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U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 42—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

New Mexico

COUNTIES

Prepared under the supervision of
RAY HURLEY, Chief
Agriculture Division

U.S. DEPARTMENT OF COMMERCE

Luther H. Hodges, Secretary

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PREFACE

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

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

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

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July 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

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

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
	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.

NEW MEXICO

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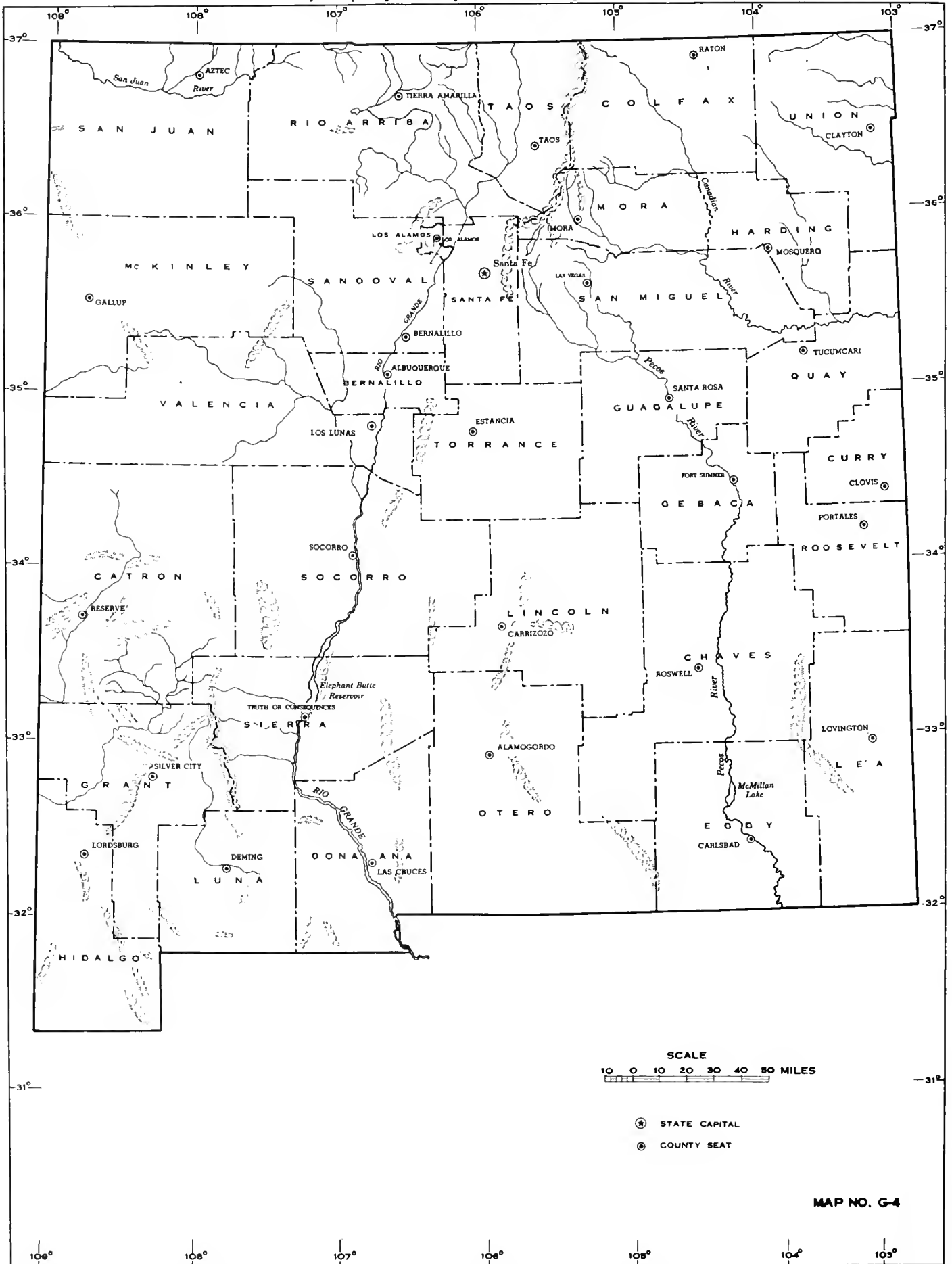
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INTRODUCTION

(VII)

NEW MEXICO

Counties, County Seats, Mountains, and Rivers



INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SAMPLING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PRESENTATION OF STATISTICS

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

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

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

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

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

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

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

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

GENERAL FARM INFORMATION

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

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

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

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

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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, haling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

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

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

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

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

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

CROPS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

IRRIGATION

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

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

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

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

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

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

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

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

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

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

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

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

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

LAND-USE PRACTICES

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

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

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

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

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

LIVESTOCK AND POULTRY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CLASSIFICATION OF FARMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other farms were divided into three economic classes as follows:

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

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

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

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

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

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

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

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

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

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

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

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

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

¹Adjustment made for cranberries based on Cranberry Payment Program.

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

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

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

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

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

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

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

Chapter A

STATISTICS FOR THE STATE

(1)

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number.....	15,919	21,070	23,599	29,695	34,105	41,369	31,404	31,687	29,844
Approximate land area (see text).....acres.....	77,766,400	77,767,040	77,767,040	77,767,040	77,767,040	78,401,920	78,401,920	78,401,920	78,401,920
Proportion in farms.....percent.....	59.5	63.6	61.1	63.8	50.0	43.9	39.3	35.5	31.1
Land in farms.....acres.....	46,293,207	49,450,885	47,521,809	49,608,445	38,860,427	34,397,205	30,822,034	27,850,325	24,409,633
Average size of farm.....acres.....	2,908.0	2,347.0	2,013.7	1,670.6	1,139.4	831.5	981.5	878.9	817.9
Value of land and buildings:									
Average per farm.....dollars.....	56,561	38,774	26,868	11,004	5,498	4,113	6,619	5,520	7,432
Average per acre.....dollars.....	28.57	20.38	16.26	6.59	4.83	4.95	6.74	6.28	9.09
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	10,592	14,633	18,896	23,065	26,728	24,489	25,563	NA	NA
.....acres.....	1,076,947	1,135,073	1,897,813	1,956,827	1,572,507	743,840	1,493,998	1,345,705	2,131,832
1 to 9 acres.....farms reporting.....	3,174	5,733	5,843	7,188	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting.....	1,506	1,892	2,898	3,752	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting.....	757	965	1,452	1,958	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting.....	987	1,231	1,685	2,289	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting.....	1,327	1,679	2,102	2,589	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting.....	1,262	1,521	2,043	2,330	NA	NA	NA	NA	NA
200 or more acres.....farms reporting.....	1,579	1,612	2,873	2,959	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting.....	1,168	1,249	2,139	2,304	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting.....	332	293	571	533	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	79	70	163	122	NA	NA	NA	NA	NA
Cropland used only for pasture ².....farms reporting.....	3,953	4,927	4,828	2,479	9,738	10,681	9,744	10,954	NA
.....acres.....	429,179	463,256	445,953	135,370	2,374,384	2,930,982	3,198,497	5,358,041	NA
Cropland not harvested and not pastured.....farms reporting.....	4,660	6,884	6,058	NA	NA	NA	NA	NA	NA
.....acres.....	785,587	862,325	495,229	410,368	625,807	1,644,048	305,192	439,146	NA
Cultivated summer fallow.....farms reporting.....	1,435	2,053	1,901	NA	NA	NA	NA	NA	NA
.....acres.....	134,317	333,903	225,973	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes.....farms reporting.....	1,857	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	488,166	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	2,271	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	163,104	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	1,468	2,015	3,661	2,969	NA	5,467	4,295	4,277	NA
.....acres.....	3,538,552	5,031,026	7,113,989	4,646,822	NA	2,062,262	1,752,177	2,144,857	NA
Woodland not pastured.....farms reporting.....	359	442	845	948	NA	801	855	671	NA
.....acres.....	282,512	268,505	597,898	83,988	NA	69,404	65,957	170,138	NA
Other pasture (not cropland and not woodland) ³.....farms reporting.....	8,732	10,392	10,669	18,078	NA	18,512	11,979	13,151	NA
.....acres.....	39,413,663	41,034,758	36,250,813	41,614,123	NA	26,445,456	23,543,551	16,546,562	NA
Improved pasture.....farms reporting.....	624	1,010	NA	NA	NA	NA	NA	NA	NA
.....acres.....	287,227	84,237	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	16,546	18,139	26,740	NA	30,195	15,439	NA	NA
.....acres.....	766,767	655,942	720,114	760,947	NA	501,213	462,662	1,845,876	NA
Cropland, total ⁴.....farms reporting.....	12,176	17,198	20,197	25,595	31,026	NA	NA	NA	NA
.....acres.....	2,291,713	2,460,654	2,838,995	2,502,565	4,572,698	5,318,870	4,997,687	7,142,892	NA
Land pastured, total.....farms reporting.....	11,489	14,002	15,688	20,600	NA	NA	NA	NA	NA
.....acres.....	43,381,394	46,529,040	43,810,755	46,396,315	NA	31,438,700	28,494,225	24,049,460	NA
Woodland, total.....farms reporting.....	1,717	2,329	4,236	3,651	3,860	NA	NA	NA	NA
.....acres.....	3,821,064	5,299,531	7,711,887	4,730,810	1,481,992	2,131,666	1,818,134	2,314,995	1,817,460
Irrigated land in farms.....farms reporting.....	8,850	11,690	12,691	14,299	15,811	NA	NA	NA	11,390
.....acres.....	731,835	649,615	465,287	534,640	436,402	NA	NA	NA	NA
Irrigated cropland harvested.....farms reporting.....	8,431	11,330	12,187	NA	15,661	17,093	⁵ 14,347	NA	NA
.....acres.....	622,983	592,105	577,767	NA	409,351	314,319	⁵ 371,269	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁴Includes irrigated cropland not harvested and not pastured. ⁵Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number.....	15,869	21,070	23,503	29,695	34,105	41,369	31,404	31,687	29,844
Under 10 acres.....number.....	1,757	3,975	3,460	4,887	5,418	8,237	5,246	4,310	4,121
Under 3 acres.....number.....	464	617	307	716	94	453	1,268	326	396
1 acre or less.....number.....	212	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	252	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,293	3,358	3,153	4,171	5,324	7,784	3,978	3,984	3,725
3 acres.....number.....	NA	212	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	206	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	259	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	182	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	153	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	172	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	109	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	3,226	4,259	5,592	6,836	8,572	10,126	7,854	6,735	5,763
10 to 29 acres.....number.....	2,249	3,886	3,886	4,638	5,959	7,263	NA	NA	NA
30 to 49 acres.....number.....	977	1,336	1,706	2,198	2,613	2,866	NA	NA	NA
50 to 69 acres.....number.....	527	794	887	1,165	1,134	1,251	2,524	2,503	2,008
70 to 99 acres.....number.....	726	963	1,210	1,355	1,549	1,712			
100 to 139 acres.....number.....	587	722	896	973	1,084	1,122	4,610	5,837	6,099
140 to 179 acres.....number.....	863	1,199	1,443	2,130	2,401	3,786			
180 to 219 acres.....number.....	381	444	476	589	607	592			
220 to 259 acres.....number.....	352	406	471	479	576	635	753,730	946,378	1,000,866
260 to 499 acres.....number.....	1,578	1,941	2,419	3,165	3,816	4,595			
500 to 999 acres.....number.....	1,655	2,014	2,254	3,014	3,871	5,412	3,726	4,202	3,196
1,000 or more acres.....number.....	4,217	4,353	4,395	5,102	5,077	3,901	3,436	2,929	2,812
1,000 to 1,999 acres.....number.....	1,359	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	2,858	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	46,268,314	49,450,885	47,475,783	49,608,445	38,860,427	34,397,205	30,822,034	27,850,325	24,409,633
Average size of farm.....acres.....	2,915.6	2,347.0	2,020.0	1,670.6	1,139.4	831.5	981.5	878.9	817.9
Under 10 acres.....acres.....	7,867	19,047	18,820	24,216	29,695	43,723	25,470	22,634	21,262
10 to 49 acres.....acres.....	77,210	99,864	129,300	161,798	198,765	226,829	179,853	157,384	131,958
10 to 29 acres.....acres.....	NA	49,030	64,480	78,447	100,017	118,108	NA	NA	NA
30 to 49 acres.....acres.....	NA	50,834	64,820	83,351	98,748	108,721	NA	NA	NA
50 to 69 acres.....acres.....	30,983	45,911	51,204	67,462	65,267	72,004	184,554	178,444	144,016
70 to 99 acres.....acres.....	59,695	78,158	97,760	110,135	125,802	139,044			
100 to 139 acres.....acres.....	67,978	84,063	104,417	112,814	125,371	129,533	753,730	946,378	1,000,866
140 to 179 acres.....acres.....	137,641	190,254	232,046	338,871	381,684	603,363			
180 to 219 acres.....acres.....	74,815	87,782	94,769	116,641	119,901	116,677			
220 to 259 acres.....acres.....	83,817	96,251	112,609	113,999	137,127	151,153	1,464,292	1,841,123	2,064,321
260 to 499 acres.....acres.....	585,037	710,461	883,725	1,157,832	1,386,771	1,660,324			
500 to 999 acres.....acres.....	1,184,637	1,447,597	1,612,830	2,154,239	2,740,131	3,686,729	2,607,968	2,891,957	2,235,058
1,000 or more acres.....acres.....	43,958,634	46,591,497	44,138,303	45,250,438	33,549,913	27,567,826	25,606,167	21,812,405	18,812,152
1,000 to 1,999 acres.....acres.....	1,917,561	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	42,041,073	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	10,515	14,633	19,160	23,065	26,728	24,489	25,563	NA	NA
.....acres.....	1,081,391	1,135,073	1,927,046	1,956,827	1,572,507	743,840	1,493,998	1,345,705	2,131,832
Under 10 acres.....farms reporting.....	1,115	3,092	2,820	4,075	4,721	NA	NA	NA	NA
.....acres.....	3,885	9,824	11,815	15,857	19,082	24,025	18,728	16,116	NA
10 to 49 acres.....farms reporting.....	2,713	3,609	5,115	6,273	7,591	NA	NA	NA	NA
.....acres.....	35,644	45,174	72,200	93,651	103,000	93,471	111,148	92,128	NA
10 to 29 acres.....farms reporting.....	NA	2,471	3,580	4,272	5,302	NA	NA	NA	NA
.....acres.....	NA	22,985	38,970	49,065	56,292	55,384	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	1,138	1,535	2,001	2,289	NA	NA	NA	NA
.....acres.....	NA	22,189	33,230	44,586	46,708	38,087	NA	NA	NA
50 to 69 acres.....farms reporting.....	422	670	841	1,069	1,012	NA	NA	NA	NA
.....acres.....	13,054	19,563	28,230	34,685	29,266	24,719	383,560	376,108	NA
70 to 99 acres.....farms reporting.....	626	825	1,115	1,220	1,290	NA	NA	NA	NA
.....acres.....	26,305	35,138	46,385	50,906	47,567	36,989	NA	NA	NA
100 to 139 acres.....farms reporting.....	466	601	815	861	908	NA	NA	NA	NA
.....acres.....	26,340	35,729	45,105	47,581	41,692	28,499	4220,619	4221,427	NA
140 to 179 acres.....farms reporting.....	586	833	1,207	1,453	1,701	NA	NA	NA	NA
.....acres.....	47,144	63,177	88,971	88,136	89,774	70,652	NA	NA	NA
180 to 219 acres.....farms reporting.....	330	354	426	442	499	NA	NA	NA	NA
.....acres.....	28,980	31,318	39,480	35,481	32,128	18,102	NA	NA	NA
220 to 259 acres.....farms reporting.....	311	322	431	397	459	NA	NA	NA	NA
.....acres.....	32,928	32,199	50,899	39,817	32,806	20,662	NA	NA	NA
260 to 499 acres.....farms reporting.....	1,186	1,332	2,094	2,523	2,923	NA	NA	NA	NA
.....acres.....	180,248	185,084	359,698	380,605	331,375	151,187	362,991	389,705	NA
500 to 999 acres.....farms reporting.....	1,061	1,239	1,867	2,195	2,786	NA	NA	NA	NA
.....acres.....	233,283	251,476	455,402	491,643	399,656	146,447	366,499	307,503	NA
1,000 or more acres.....farms reporting.....	1,699	1,756	2,429	2,557	2,838	NA	NA	NA	NA
.....acres.....	453,580	426,391	728,861	678,465	446,161	129,087	330,453	242,718	NA
1,000 to 1,999 acres.....farms reporting.....	752	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	190,574	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	947	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	263,006	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 use¹--Continued									
Cropland, total ².....farms reporting...	12,116	17,198	20,399	25,595	31,026	NA	NA	NA	NA
acres.....	2,295,174	2,460,654	2,793,884	2,502,565	4,572,698	5,318,870	4,997,687	7,142,892	NA
Under 10 acres.....farms reporting...	1,266	3,456	3,110	4,293	NA	NA	NA	NA	NA
acres.....	5,057	13,771	14,610	17,523	25,184	35,790	NA	NA	NA
10 to 49 acres.....farms reporting...	2,894	4,000	5,340	6,592	NA	NA	NA	NA	NA
acres.....	50,289	68,365	93,225	108,364	150,227	163,755	NA	NA	NA
50 to 69 acres.....farms reporting...	477	747	877	1,123	NA	NA	NA	NA	NA
acres.....	18,802	30,063	35,858	40,258	44,464	45,969	NA	NA	NA
70 to 99 acres.....farms reporting...	686	908	1,165	1,272	NA	NA	NA	NA	NA
acres.....	38,447	51,134	63,595	59,421	74,445	74,718	NA	NA	NA
100 to 139 acres.....farms reporting...	511	674	866	914	NA	NA	NA	NA	NA
acres.....	36,165	51,925	60,090	55,182	67,306	65,425	NA	NA	NA
140 to 179 acres.....farms reporting...	717	1,016	1,302	1,596	NA	NA	NA	NA	NA
acres.....	66,630	100,459	110,511	107,875	169,962	238,615	NA	NA	NA
180 to 219 acres.....farms reporting...	335	400	446	545	NA	NA	NA	NA	NA
acres.....	39,070	46,357	54,155	42,153	57,616	54,262	NA	NA	NA
220 to 259 acres.....farms reporting...	331	366	451	435	NA	NA	NA	NA	NA
acres.....	48,419	50,843	58,844	47,398	67,183	74,968	NA	NA	NA
260 to 499 acres.....farms reporting...	1,378	1,680	2,199	2,820	NA	NA	NA	NA	NA
acres.....	291,483	347,446	443,301	454,612	680,565	814,897	NA	NA	NA
500 to 999 acres.....farms reporting...	1,300	1,628	1,992	2,645	NA	NA	NA	NA	NA
acres.....	461,225	563,558	595,698	608,692	1,037,954	1,187,470	NA	NA	NA
1,000 or more acres.....farms reporting...	2,221	2,323	2,651	3,360	NA	NA	NA	NA	NA
acres.....	1,239,587	1,136,733	1,263,997	961,087	2,197,792	2,563,041	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	957	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	444,675	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	1,264	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	794,912	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	11,518	14,002	15,508	20,600	NA	NA	NA	NA	NA
acres.....	43,352,749	46,529,040	43,706,797	46,396,315	NA	31,438,700	28,494,225	24,049,460	NA
Under 10 acres.....farms reporting...	416	831	705	803	NA	NA	NA	NA	NA
acres.....	1,262	2,435	1,960	2,110	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	1,715	2,152	2,480	3,412	NA	NA	NA	NA	NA
acres.....	24,375	29,478	28,030	40,136	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	337	491	507	775	NA	NA	NA	NA	NA
acres.....	13,447	16,658	14,924	22,623	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	456	616	800	989	NA	NA	NA	NA	NA
acres.....	20,850	26,625	32,330	45,123	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	401	491	586	753	NA	NA	NA	NA	NA
acres.....	28,355	33,158	39,268	52,649	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	646	925	1,132	1,923	NA	NA	NA	NA	NA
acres.....	70,641	93,959	106,185	220,221	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	281	319	311	514	NA	NA	NA	NA	NA
acres.....	34,210	42,960	42,901	71,181	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	242	317	390	416	NA	NA	NA	NA	NA
acres.....	33,728	48,476	49,840	63,414	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	1,343	1,669	2,143	2,979	NA	NA	NA	NA	NA
acres.....	301,567	386,782	432,009	682,939	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	1,506	1,880	2,108	2,952	NA	NA	NA	NA	NA
acres.....	732,163	925,773	1,002,699	1,524,217	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	4,175	4,311	4,346	5,084	NA	NA	NA	NA	NA
acres.....	42,092,151	44,922,736	41,956,651	43,671,702	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	1,325	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	1,485,207	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	2,850	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	40,606,944	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	8,733	11,690	12,925	14,299	15,811	⁶ 17,093	⁷ 14,347	NA	11,390
acres.....	718,435	649,615	⁸ 663,195	534,640	436,402	⁶ 314,319	⁷ 371,269	NA	NA
Under 10 acres.....farms reporting...	1,181	3,016	2,815	NA	NA	NA	3,431	NA	NA
acres.....	4,502	9,974	12,565	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	2,589	3,331	4,465	NA	NA	NA	6,314	NA	NA
acres.....	38,924	46,821	70,025	NA	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	382	578	767	NA	NA	NA	⁹ 3,374	NA	NA
acres.....	14,120	19,499	27,428	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	581	731	895	NA	NA	NA	NA	NA	NA
acres.....	28,527	35,033	45,100	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	426	534	616	NA	NA	NA	NA	NA	NA
acres.....	28,950	35,788	36,473	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	477	665	722	NA	NA	NA	NA	NA	NA
acres.....	46,107	57,027	57,702	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	300	290	290	NA	NA	NA	NA	NA	NA
acres.....	30,110	27,931	30,405	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	251	265	266	NA	NA	NA	NA	NA	NA
acres.....	31,766	29,761	27,509	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	921	806	749	NA	NA	NA	492	NA	NA
acres.....	147,923	113,945	100,322	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	623	567	521	NA	NA	NA	323	NA	NA
acres.....	120,070	101,076	72,310	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1,002	907	819	NA	NA	NA	413	NA	NA
acres.....	227,436	172,760	183,356	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	404	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	89,326	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	598	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	138,110	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³50 to 99 acres. ⁴100 to 259 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. ⁶Irrigated cropland harvested only. ⁷Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. ⁸Includes irrigated cropland not harvested and not pastured. ⁹50 to 259 acres.

STATISTICS FOR THE STATE

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

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

Table with columns for years (1959, 1954, 1950, 1945, 1940, 1935, 1930, 1925, 1920) and rows for various farm categories (All farm operators, All land in farms, All cropland harvested, etc.).

NA Not available. 1For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. 2Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
By color:									
White.....number...	15,110	19,621	21,815	27,895	28,541	37,177	28,059	NA	27,969
Negro.....number...	32	20	34	58	58	82	82	NA	32
Other nonwhite.....number...	777	1,429	1,750	1,800	5,506	4,192	3,263	NA	1,843
By age:									
Under 25 years.....operators reporting...	226	411	621	575	1,239	NA	1,307	NA	1,354
25 to 34 years.....operators reporting...	1,701	2,656	3,143	3,962	5,601	NA	5,162	NA	5,965
35 to 44 years.....operators reporting...	3,182	4,557	5,213	7,211	7,526	NA	7,587	NA	7,207
45 to 54 years.....operators reporting...	4,224	6,349	5,022	7,827	8,227	NA	6,974	NA	7,048
55 to 64 years.....operators reporting...	3,337	4,261	4,850	6,045	5,829	NA	5,258	NA	5,098
65 or more years.....operators reporting...	2,891	2,263	3,004	3,861	4,308	NA	3,509	NA	2,765
Average age.....years...	51.1	50.0	48.6	48.7	47.3	NA	NA	NA	NA
Operators not reporting age.....number...	306	481	1,649	214	1,375	NA	1,607	NA	407
By residence:									
Residing on farm operated.....operators reporting...	12,731	18,521	20,862	27,275	28,179	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	1,975	2,146	2,158	2,200	4,363	NA	NA	NA	NA
Operators not reporting residence.....number...	1,213	403	579	220	1,563	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	7,067	9,858	9,700	9,435	10,830	20,607	9,895	NA	NA
1 to 49 days.....operators reporting...	1,113	1,881	1,806	1,221	2,171	9,024	2,476	NA	NA
50 to 99 days.....operators reporting...	768	1,272	1,402	1,472	2,129	4,809	2,379	NA	NA
100 or more days.....operators reporting...	5,196	6,706	6,493	6,742	6,530	6,774	5,240	NA	NA
100 to 199 days.....operators reporting...	1,142	1,899	1,923	2,240	2,891	3,492	2,540	NA	NA
200 or more days.....operators reporting...	4,054	4,806	4,670	4,502	3,639	3,282	2,700	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	8,802	11,119	13,803	20,260	23,275	20,762	21,509	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,766	7,403	7,906	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting...	2,025	2,523	2,633	1,578	NA	NA	NA	NA	NA
.....number...	2,368	2,830	2,966	1,721	NA	NA	NA	NA	NA
Com pickers.....farms reporting...	122	67	130	NA	NA	NA	NA	NA	NA
.....number...	125	87	130	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	1,904	1,618	224	NA	NA	NA	NA	NA	NA
.....number...	2,150	1,736	981	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	613	431	NA	NA	NA	NA	NA	NA	NA
.....number...	728	467	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	12,488	13,868	11,728	10,256	6,368	NA	5,024	NA	552
.....number...	20,271	21,307	16,072	11,902	7,117	NA	5,328	NA	593
Tractors.....farms reporting...	9,466	10,337	10,526	8,431	4,983	NA	2,227	995	457
.....number...	18,107	17,459	16,780	10,735	5,832	NA	2,497	1,080	491
Tractors other than garden.....farms reporting...	9,080	10,071	10,140	8,431	NA	NA	NA	NA	NA
.....number...	17,146	18,817	16,140	11,023	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	6,064	6,264	7,112	16,946	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	2,178	2,408	2,086	21,091	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	1,042	791	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	385	312	943	1,394	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	411	306	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	9,930	10,012	10,033	NA	NA	NA	NA	NA	NA
.....number...	16,269	16,284	14,671	10,770	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	686	438	391	NA	NA	NA	NA	NA	NA
.....number...	877	533	469	321	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	706	593	600	NA	NA	NA	NA	NA	NA
.....number...	961	642	640	119	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	10,716	11,717	11,627	13,608	13,760	NA	14,091	NA	5,546
.....number...	15,030	16,216	14,347	15,351	15,731	NA	15,395	NA	6,018
Automobiles and/or motortrucks.....farms reporting...	14,563	17,311	17,081	19,362	NA	NA	NA	NA	NA
Telephone.....farms reporting...	6,910	6,710	3,493	3,175	2,287	NA	2,879	NA	3,359
Home freezer.....farms reporting...	8,673	6,803	2,649	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	611	934	910	428	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	476	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	35	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	738	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	4,327	NA	6,664	NA	3,978	NA	2,589	3,399	NA
Gravel, shell, or shale.....farms reporting...	1,593	NA	2,430	NA	2,886	NA	43,616	32,455	NA
Dirt or unimproved.....farms reporting...	9,428	NA	13,897	NA	26,046	NA	23,897	26,880	NA
Less than 1 mile to a hard surface road.....farms reporting...	2,764	NA	NA	613,340	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	6,674	NA	NA	614,870	NA	NA	NA	NA	NA
1 mile.....farms reporting...	1,385	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	2,066	NA	NA	67,040	NA	NA	NA	NA	NA
4 miles.....farms reporting...	512	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	2,722	NA	NA	7,830	NA	NA	NA	NA	NA

NA Not available.

¹Figures for 1945 are for all tractors.

²Concrete, brick, asphalt, and macadam.

³Concrete or brick and macadam. Asphalt was not included.

⁴Includes sand-clay.

⁵Gravel.

⁶Distance to all-weather road. See text.

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
SPECIFIED FARM EXPENDITURES¹										
Feed for livestock and poultry..... farms reporting.....	11, 216	14, 852	13, 758	17, 166	17, 063	NA	12, 476	15, 349	14, 586	
..... dollars.....	20, 830, 454	22, 100, 234	13, 376, 892	10, 154, 003	3, 903, 759	NA	3, 816, 339	3, 346, 644	5, 370, 823	
Purchase of livestock and poultry..... farms reporting.....	5, 266	NA	3, 977	7, 967	NA	NA	NA	NA	NA	
..... dollars.....	27, 448, 809	NA	26, 077, 670	9, 074, 129	NA	NA	NA	NA	NA	
Machine hire..... farms reporting.....	6, 134	7, 868	9, 261	NA	NA	NA	NA	NA	NA	
..... dollars.....	7, 261, 163	4, 744, 062	4, 341, 803	NA	NA	NA	NA	NA	NA	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting.....	2, 025	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	1, 185	NA	NA	NA	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting.....	1, 010	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	1, 175	NA	NA	NA	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting.....	272	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	177	NA	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting.....	90	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Hired labor ² farms reporting.....	7, 853	9, 619	11, 505	14, 035	10, 079	NA	12, 483	11, 823	11, 538	
..... dollars.....	25, 014, 649	24, 675, 069	23, 189, 501	14, 814, 719	5, 521, 186	NA	6, 556, 566	4, 933, 522	5, 259, 834	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting.....	1, 866	2, 968	3, 636	6, 074	NA	NA	NA	NA	NA	
..... dollars.....	1, 246	1, 632	1, 978	2, 798	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting.....	817	1, 138	1, 623	1, 902	NA	NA	NA	NA	NA	
..... dollars.....	1, 620	1, 789	1, 890	1, 919	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting.....	1, 018	1, 001	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	738	610	2, 218	1, 342	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting.....	343	386	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	216	175	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
\$10,000 or more..... farms reporting.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
..... dollars.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting.....	14, 784	14, 757	11, 830	NA	14, 009	NA	NA	NA	NA	
..... dollars.....	9, 753, 073	8, 940, 665	7, 907, 507	NA	2, 042, 336	NA	NA	NA	NA	
Seeds, bulbs, plants, and trees..... farms reporting.....	4, 703	NA	10, 466	8, 674	NA	NA	NA	NA	NA	
..... dollars.....	1, 687, 453	NA	1, 875, 303	1, 022, 187	NA	NA	NA	NA	NA	
Commercial fertilizer and fertilizing materials..... farms reporting.....	3, 968	3, 417	NA	2, 092	1, 249	NA	720	NA	1, 458	
..... tons.....	42, 773	28, 901	NA	2, 674	NA	2, 339	NA	NA	NA	
..... dollars.....	NA	2, 387, 039	NA	259, 429	112, 387	NA	NA	NA	113, 483	
Lime and liming materials..... farms reporting.....	NA	12	NA	236	63	NA	NA	NA	NA	
..... tons.....	NA	496	NA	840	NA	NA	NA	NA	NA	
..... dollars.....	NA	3, 782	NA	22, 710	2, 294	NA	NA	NA	NA	
FARM LABOR										
Farm workers for specified week: ³										
Family and/or hired workers ⁴ farms reporting.....	12, 487	18, 680	19, 222	27, 068	29, 674	40, 500	NA	NA	NA	
..... persons.....	35, 433	64, 877	41, 047	50, 256	53, 113	69, 947	NA	NA	NA	
Average per farm reporting..... persons.....	2.8	3.5	2.1	1.9	1.8	1.8	NA	NA	NA	
Family workers, including operators..... farms reporting.....	11, 989	18, 113	18, 672	26, 764	27, 885	39, 327	NA	NA	NA	
..... persons.....	17, 713	29, 334	29, 015	43, 146	41, 609	58, 583	NA	NA	NA	
Operators working 1 or more hours..... persons.....	11, 672	17, 423	17, 511	26, 238	NA	NA	NA	NA	NA	
Unpaid members of operator's family working 15 or more hours..... farms reporting.....	4, 109	7, 453	7, 150	11, 047	NA	NA	NA	NA	NA	
..... persons.....	6, 171	11, 911	11, 504	16, 908	NA	NA	NA	NA	NA	
Hired workers..... farms reporting.....	3, 807	5, 618	4, 585	2, 992	4, 883	5, 620	NA	NA	NA	
..... persons.....	17, 690	35, 513	12, 032	7, 110	11, 504	11, 364	NA	NA	NA	
Workers hired by month..... farms reporting.....	1, 632	1, 208	1, 778	NA	2, 697	NA	NA	NA	NA	
..... persons.....	2, 905	3, 603	3, 661	NA	5, 196	NA	NA	NA	NA	
Workers hired by week..... farms reporting.....	581	616	583	NA	2, 292	NA	NA	NA	NA	
..... persons.....	1, 476	1, 938	1, 375	NA	5, 541	NA	NA	NA	NA	
Workers hired by day..... farms reporting.....	637	1, 346	1, 429	NA	(5)	NA	NA	NA	NA	
..... persons.....	1, 383	3, 990	2, 659	NA	(5)	NA	NA	NA	NA	
Workers hired by hour..... farms reporting.....	1, 102	1, 715	1, 299	NA	6, 322	NA	NA	NA	NA	
..... persons.....	3, 748	8, 413	3, 937	NA	6, 767	NA	NA	NA	NA	
Workers hired on piece-work basis..... farms reporting.....	787	1, 467	103	NA	(6)	NA	NA	NA	NA	
..... persons.....	8, 178	17, 699	298	NA	(6)	NA	NA	NA	NA	
No report as to basis of payment..... farms reporting.....	NA	NA	60	NA	NA	NA	NA	NA	NA	
..... persons.....	NA	NA	102	NA	NA	NA	NA	NA	NA	
Regular hired workers (employed 150 or more days)..... farms reporting.....	2, 724	2, 812	3, 565	NA	NA	NA	NA	NA	NA	
..... persons.....	7, 327	7, 996	8, 965	NA	NA	NA	NA	NA	NA	
Farms reporting by number of regular hired workers:										
1 hired worker..... farms reporting.....	1, 471	1, 425	1, 966	NA	NA	NA	NA	NA	NA	
..... farms.....	535	552	794	NA	NA	NA	NA	NA	NA	
2 hired workers..... farms reporting.....	365	441	449	NA	NA	NA	NA	NA	NA	
..... farms.....	242	290	241	NA	NA	NA	NA	NA	NA	
3 or 4 hired workers..... farms reporting.....	111	104	115	NA	NA	NA	NA	NA	NA	
..... farms.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
5 to 9 hired workers..... farms reporting.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
..... farms.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
10 or more hired workers..... farms reporting.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
..... farms.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Seasonal hired workers..... farms reporting.....	2, 064	3, 930	1, 704	NA	NA	NA	NA	NA	NA	
..... persons.....	10, 363	27, 547	3, 067	NA	NA	NA	NA	NA	NA	
Farms by kind of workers during specified week:										
No workers reported..... farms.....	3, 382	2, 297	4, 281	2, 627	4, 431	869	NA	NA	NA	
Family workers only..... farms.....	8, 680	13, 032	14, 637	24, 076	24, 791	34, 880	NA	NA	NA	
Operator only..... farms.....	5, 616	7, 674	8, 452	14, 024	NA	NA	NA	NA	NA	
Operator and members of his family..... farms.....	2, 712	4, 861	5, 123	9, 589	NA	NA	NA	NA	NA	
Members of operator's family only..... farms.....	351	507	1, 062	463	NA	NA	NA	NA	NA	
Family workers and hired workers..... farms.....	3, 309	5, 081	4, 035	2, 688	3, 094	4, 447	NA	NA	NA	
Operator and hired workers..... farms.....	2, 264	2, 986	2, 770	1, 693	NA	NA	NA	NA	NA	
Operator, members of his family, and hired workers..... farms.....	979	1, 912	1, 166	932	NA	NA	NA	NA	NA	
Members of operator's family and hired workers..... farms.....	66	183	99	63	NA	NA	NA	NA	NA	
Hired workers only..... farms.....	498	567	550	304	1, 789	1, 173	NA	NA	NA	
Regular farm workers only..... farms.....	292	NA	NA	NA	NA	NA	NA	NA	NA	
Seasonal farm workers only..... farms.....	115	NA	NA	NA	NA	NA	NA	NA	NA	

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

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	166,560,690	105,662,292	162,111,348	84,649,822	45,319,272	31,671,588	72,147,017	52,503,973	93,382,531
Cattle and calves.....farms reporting...	11,285	14,991	16,438	21,514	22,552	28,379	20,627	NA	21,446
number...	1,080,646	1,160,324	1,138,478	1,091,319	843,493	1,070,738	1,055,327	1,266,688	1,300,335
value, dollars...	142,604,637	87,407,360	135,826,131	62,978,403	30,506,293	16,734,334	47,925,522	27,817,851	63,101,300
Cows, including heifers that have calved...farms reporting...	10,646	14,196	15,851	20,083	20,935	27,718	NA	NA	NA
number...	558,537	610,254	588,407	673,437	454,651	581,563	504,338	731,055	702,134
value, dollars...	85,456,161	50,651,082	98,037,439	43,684,176	20,024,918	11,049,697	27,946,778	18,368,199	37,902,070
Milk cows.....farms reporting...	5,715	9,638	12,407	NA	18,439	NA	13,905	8,465	8,799
number...	38,551	43,380	52,300	NA	72,397	NA	57,391	39,383	37,805
value, dollars...	7,324,690	NA	NA	NA	3,157,054	NA	3,658,095	1,859,019	2,671,549
Heifers and heifer calves.....farms reporting...	9,008	11,687	NA	NA	NA	NA	NA	NA	NA
number...	278,097	283,236	NA	NA	NA	NA	NA	NA	NA
value, dollars...	32,259,252	17,277,396	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	8,524	11,116	NA	NA	NA	NA	NA	NA	NA
number...	244,012	266,834	NA	NA	NA	NA	NA	NA	NA
value, dollars...	24,889,224	19,478,882	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	8,468	11,199	14,877	NA	27,160	33,329	26,590	27,922	NA
number...	43,388	65,147	85,894	113,754	127,268	161,722	164,058	217,410	203,055
value, dollars...	4,425,576	2,732,152	3,304,259	4,422,468	5,418,016	7,028,662	6,308,296	7,948,797	11,571,213
Horses and colts, including ponies.....farms reporting...	NA	10,913	14,589	20,705	26,557	32,357	NA	NA	27,053
number...	NA	63,136	82,024	107,411	118,057	143,637	141,123	186,573	182,686
value, dollars...	NA	2,651,712	3,103,714	4,005,236	4,818,937	5,852,391	5,092,027	6,373,075	9,696,377
Mules and mule colts.....farms reporting...	NA	834	1,261	2,317	3,656	6,833	NA	NA	7,808
number...	NA	2,011	3,870	6,343	9,211	18,085	22,935	30,837	20,369
value, dollars...	NA	80,440	200,545	417,232	599,079	1,176,271	1,216,269	1,575,722	1,874,836
Hogs and pigs.....farms reporting...	4,760	5,888	9,895	13,351	13,084	14,640	11,188	10,065	15,743
number...	61,578	39,825	69,092	79,598	61,984	58,414	65,592	55,431	87,906
value, dollars...	1,130,826	1,032,125	1,278,721	1,210,780	403,636	268,704	741,406	519,153	1,462,470
Born since June 1.....farms reporting...	2,988	3,139	4,421	NA	NA	NA	3,487	NA	NA
number...	35,452	20,842	31,259	NA	NA	NA	22,780	NA	NA
value, dollars...	425,424	291,788	340,173	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	3,425	4,277	8,103	NA	13,084	NA	NA	NA	NA
number...	26,126	18,983	37,833	NA	61,984	NA	42,812	NA	NA
value, dollars...	705,402	740,337	938,548	NA	403,636	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	3,009	3,352	3,267	4,429	6,235	5,894	5,448	2,194	3,381
number...	992,386	1,010,576	1,196,562	1,617,614	1,554,356	1,801,150	2,291,426	1,743,079	1,640,475
value, dollars...	17,003,677	13,251,179	20,192,855	14,200,698	8,047,089	6,844,370	15,212,166	14,633,453	15,413,670
Lambs under 1 year old.....farms reporting...	2,146	2,449	1,482	NA	NA	NA	NA	NA	2,255
number...	252,274	277,323	159,142	NA	NA	NA	232,291	355,409	375,958
value, dollars...	4,036,384	3,327,876	2,051,079	NA	NA	NA	NA	NA	2,678,439
Sheep 1 year old and over.....farms reporting...	2,717	2,980	3,133	NA	6,235	NA	NA	NA	NA
number...	740,112	733,253	1,037,420	NA	1,554,356	NA	2,059,135	1,387,670	1,264,517
value, dollars...	12,967,293	9,923,303	18,141,776	NA	8,047,089	NA	14,283,002	NA	12,735,231
Ewes.....farms reporting...	2,654	2,867	3,073	3,973	5,859	5,186	NA	NA	3,117
number...	697,291	689,807	988,621	1,353,513	1,433,574	1,350,191	1,975,664	1,317,076	1,172,525
value, dollars...	11,853,947	8,967,491	17,005,770	10,581,930	7,513,389	5,198,235	13,629,217	NA	11,398,745
Rams and wethers.....farms reporting...	1,699	1,904	1,794	NA	NA	NA	NA	NA	NA
number...	42,821	43,446	48,799	NA	120,782	NA	83,471	70,594	91,992
value, dollars...	1,113,346	955,812	1,136,006	NA	533,700	NA	653,785	NA	1,336,486
Goats and kids.....farms reporting...	1,103	1,856	1,595	3,295	4,132	4,916	3,311	1,794	2,741
number...	60,725	55,238	71,251	146,295	162,568	214,818	296,187	240,067	226,862
value, dollars...	470,143	342,373	557,494	512,043	460,794	343,709	1,232,982	840,245	1,091,076
Angora goats and kids.....farms reporting...	408	766	648	NA	2,085	NA	1,177	NA	611
number...	35,030	38,564	55,222	NA	133,351	NA	193,639	NA	132,133
value, dollars...	308,264	250,666	NA	NA	393,338	NA	863,900	NA	657,605
Other goats and kids.....farms reporting...	763	1,301	1,110	NA	2,549	NA	NA	NA	2,208
number...	25,695	16,674	16,029	NA	29,217	NA	102,548	NA	94,729
value, dollars...	161,879	91,707	NA	NA	67,456	NA	369,082	NA	433,471
Chickens 4 months old and over.....farms reporting...	7,776	12,808	16,358	22,177	23,362	28,745	21,148	22,116	21,982
number...	814,575	768,722	830,912	1,198,157	936,147	1,006,743	961,474	937,041	713,937
value, dollars...	896,033	884,030	910,145	1,325,430	460,992	402,697	726,645	744,474	698,294
Turkey hens kept for breeding.....farms reporting...	525	771	1,229	NA	1,898	4,084	NA	NA	2,334
number...	6,340	3,623	8,100	NA	14,311	29,765	NA	NA	13,771
value, dollars...	29,798	13,073	41,743	NA	22,452	49,112	NA	NA	44,508

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 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...	108,876,519	70,517,961	85,189,070	47,353,850	27,435,686	NA	31,016,493	NA	NA	
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting...	11,246	11,214	13,768	NA	NA	NA	NA	NA	NA	
value of sales, dollars.....	92,430,671	55,883,195	71,492,730	45,134,950		26,534,266		NA	NA	
Livestock products other than poultry and poultry products.....value of sales, dollars...	12,583,163	12,122,634	11,443,874	9,117		9,327		NA	NA	
Poultry and poultry products.....farms reporting...	2,445	4,642	6,988	2,218,900		901,420		NA	NA	
value of sales, dollars.....	3,862,685	2,512,132	2,252,466					NA	NA	
LIVESTOCK SOLD ALIVE										
Cattle and/or calves sold alive.....farms reporting...	9,326	9,534	11,240	11,544	11,053	NA	NA	NA	NA	
number.....	596,608	546,879	539,001	548,999	500,624	NA	NA	NA	NA	
dollars.....	83,383,497	47,109,734	60,755,675	35,028,256	15,850,297	NA	NA	NA	NA	
Cattle, not counting calves.....farms reporting...	5,691	6,064	7,203	NA	7,210	NA	NA	NA	NA	
number.....	322,303	242,825	285,056	NA	227,969	NA	NA	NA	NA	
dollars.....	51,506,106	25,904,522	38,256,428	NA	8,804,871	NA	NA	NA	NA	
Calves.....farms reporting...	6,885	8,065	8,719	NA	7,794	NA	NA	NA	NA	
number.....	274,305	304,054	253,945	NA	272,655	NA	NA	NA	NA	
dollars.....	31,877,391	21,205,212	22,499,247	NA	7,045,426	NA	NA	NA	NA	
Horses and/or mules sold alive.....farms reporting...	509	463	1,005	NA	NA	NA	NA	NA	NA	
number.....	2,188	2,085	4,313	NA	NA	NA	NA	NA	NA	
dollars.....	333,749	90,301	139,720	NA	NA	NA	NA	NA	NA	
Hogs and pigs sold alive.....farms reporting...	1,775	1,740	4,182	4,977	3,195	NA	NA	NA	NA	
number.....	55,961	35,576	64,210	88,307	51,091	NA	NA	NA	NA	
dollars.....	1,678,830	1,193,055	1,854,381	2,024,030	582,310	NA	NA	NA	NA	
Sheep and lambs sold alive.....farms reporting...	2,433	2,226	2,204	3,019	5,109	NA	NA	NA	NA	
number.....	582,423	606,784	603,014	826,006	753,994	NA	NA	NA	NA	
dollars.....	6,989,076	7,490,105	8,742,954	5,215,714	3,485,840	NA	NA	NA	NA	
Goats and kids sold alive.....farms reporting...	181	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	5,484	NA	NA	NA	NA	NA	NA	NA	NA	
dollars.....	45,519	NA	NA	NA	NA	NA	NA	NA	NA	
SHEEP SHORN AND WOOL										
Sheep and/or lambs shorn.....farms reporting...	2,563	2,458	2,530	3,870	5,570	4,990	4,789	NA	2,601	
number shorn.....	883,562	869,032	1,006,743	NA	1,419,373	1,785,709	1,920,706	1,501,072	1,462,180	
pounds of wool.....	8,275,207	8,421,491	9,010,186	12,338,234	11,026,271	12,597,415	13,709,145	9,775,521	8,300,804	
value, dollars.....	3,144,580	4,379,177	4,448,595	4,527,231	2,118,449	2,267,535	3,087,784	3,315,741	3,901,378	
Lambs shorn.....farms reporting...	230	NA	NA	NA	NA	NA	NA	NA	NA	
number shorn.....	103,323	NA	NA	NA	NA	NA	NA	NA	NA	
pounds of wool.....	631,800	NA	NA	NA	NA	NA	NA	NA	NA	
Other sheep shorn.....farms reporting...	2,526	NA	NA	NA	NA	NA	NA	NA	NA	
number shorn.....	780,239	NA	NA	NA	NA	NA	NA	NA	NA	
pounds of wool.....	7,643,407	NA	NA	NA	NA	NA	NA	NA	NA	
Goats and kids clipped.....farms reporting...	324	640	516	NA	1,981	1,634	NA	NA	362	
number.....	28,436	36,811	47,370	NA	NA	NA	186,124	127,235	116,298	
pounds of mohair.....	144,553	154,215	224,940	NA	663,419	638,377	716,519	462,775	369,711	
value, dollars.....	121,426	90,986	NA	NA	268,720	127,675	304,330	175,854	187,150	
LITTERS FARROWED										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	1,657	1,597	NA	NA	NA	NA	NA	NA	NA	
number of litters.....	10,218	6,457	NA	NA	NA	NA	NA	NA	NA	
June 2 to November 30.....farms reporting...	1,342	1,144	NA	NA	NA	NA	NA	NA	NA	
number of litters.....	5,288	3,256	NA	NA	NA	NA	NA	NA	NA	
December 1 to June 1.....farms reporting...	1,026	1,000	3,374	5,228	4,298	3,993	3,023	NA	6,485	
number of litters.....	4,930	3,201	9,426	12,150	9,515	7,280	6,809	8,798	16,249	
POULTRY AND POULTRY PRODUCTS SOLD										
Chickens sold.....farms reporting...	1,283	1,815	3,386	NA	4,971	NA	5,534	NA	3,994	
number.....	363,852	265,001	550,622	NA	417,980	NA	408,588	NA	154,123	
dollars.....	211,067	250,189	571,997	NA	194,577	NA	322,159	NA	129,420	
Broilers sold.....farms reporting...	1	16	NA	NA	NA	NA	NA	NA	NA	
number.....	1,000	86,065	NA	NA	NA	NA	NA	NA	NA	
dollars.....	610	79,950	NA	NA	NA	NA	NA	NA	NA	
Other chickens sold.....farms reporting...	1,283	1,807	NA	NA	NA	NA	NA	NA	NA	
number.....	362,852	178,936	NA	NA	NA	NA	NA	NA	NA	
dollars.....	210,457	170,239	NA	NA	NA	NA	NA	NA	NA	
Chicken eggs sold.....farms reporting...	1,964	3,764	5,820	NA	NA	NA	8,846	NA	7,816	
dozens.....	7,013,676	3,517,299	3,106,115	NA	NA	NA	3,778,872	NA	1,112,958	
dollars.....	2,665,198	1,580,959	1,411,761	NA	NA	NA	1,097,869	NA	480,882	
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	425	663	766	NA	NA	NA	NA	NA	NA	
dollars.....	986,420	680,984	268,708	NA	NA	NA	NA	NA	NA	
Turkeys raised.....farms reporting...	993	1,714	1,273	1,479	1,354	NA	4,301	NA	NA	
number.....	62,513	58,156	46,768	47,253	46,662	NA	124,361	NA	NA	
Ducks sold.....farms reporting...	86	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	632	NA	NA	NA	NA	NA	NA	NA	NA	
Geese sold.....farms reporting...	122	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	259,892	NA	NA	NA	NA	NA	NA	NA	NA	
Guineas sold.....farms reporting...	21	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	212	NA	NA	NA	NA	NA	NA	NA	NA	
DAIRY PRODUCTS										
Any whole milk or cream sold.....farms reporting...	1,010	2,081	13,230	15,806	16,431	NA	16,371	NA	NA	
dollars.....	9,317,157	7,652,471	16,552,414	14,658,633	12,467,340	NA	12,982,856	NA	1,538,162	
Average sales per farm reporting.....dollars.....	9,225	3,677	12,029	1,802	1,384	NA	1,468	NA	NA	
Milk sold as whole milk.....farms reporting...	713	1,216	1,714	2,233	1,531	NA	1,516	NA	1,055	
pounds.....	177,809,081	140,368,779	98,358,682	86,500,314	54,484,715	NA	41,073,136	34,287,822	13,987,719	
dollars.....	9,199,973	7,359,585	6,056,894	23,416,384	21,787,426	NA	1,452,923	NA	725,419	
Cream sold.....farms reporting...	349	865	1,536	3,504	4,437	NA	NA	NA	NA	
pounds of butterfat.....	196,512	530,961	809,464	2,380,058	3,418,601	NA	NA	NA	NA	
dollars.....	117,184	292,886	483,444	2,217,961	2,632,949	NA	1,388,905	NA	632,834	
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	227	3314	3,135	NA	3,189	NA	3,380	
dollars.....	NA	NA	12,076	24,288	246,965	NA	3,141,028	NA	3,179,909	

NA Not available. ¹All dairy products sold. ²Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. ³Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 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...	15,919	21,070	23,599	29,695	34,105	41,369	31,404	31,687	29,844	
Cropland harvested.....farms reporting...	10,592	14,633	18,896	23,065	26,728	24,489	25,563	NA	NA	
.....acres...	1,076,947	1,135,073	1,897,813	1,956,827	1,572,507	743,840	1,493,998	1,345,705	2,131,832	
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	100,884,497	96,862,785	90,830,257	56,318,708	23,771,753	NA	NA	NA	NA	
Total value of crops sold, including horticultural specialties and forest products.....dollars...	88,251,900	84,572,112	69,551,159	34,621,046	15,221,109	NA	25,229,882	NA	NA	
Corn:										
Corn for all purposes.....farms reporting...	2,841	4,610	8,452	13,117	17,239	12,867	16,559	15,878	NA	
.....acres...	34,052	40,244	90,041	182,774	176,559	80,932	248,357	215,811	NA	
.....value, dollars...	1,665,446	1,556,793	2,826,078	3,657,055	1,883,494	NA	NA	NA	NA	
Harvested for grain.....farms reporting...	2,261	3,645	7,245	11,591	14,893	11,694	14,628	12,427	18,524	
.....acres...	21,040	25,162	72,898	154,412	141,696	69,966	216,501	165,354	227,167	
.....bushels...	606,567	517,603	1,212,860	2,231,685	1,967,780	982,989	3,822,545	2,175,042	4,737,182	
.....dollars...	500	347	21,051	NA	NA	NA	NA	NA	5,918	
Sales.....farms reporting...	204,503	182,046	335,727	NA	NA	NA	NA	NA	1,542,104	
.....dollars...	276,082	300,372	517,164	NA	NA	NA	NA	NA	2,313,156	
.....dollars...	264	290	145	NA	227	NA	NA	251	252	
.....dollars...	8,950	5,627	2,637	NA	4,399	NA	2,415	3,507	NA	
.....dollars...	107,121	53,755	21,697	NA	18,833	NA	14,694	12,822	NA	
.....dollars...	427	821	1,346	NA	2,870	NA	NA	NA	43,573	
.....dollars...	4,062	9,455	14,506	NA	30,464	NA	29,441	46,950	432,293	
Sorghums:										
Sorghums for all purposes.....farms reporting...	2,615	3,629	4,736	6,915	6,896	NA	NA	NA	NA	
.....acres...	284,580	418,056	520,109	655,573	423,186	176,048	333,249	289,578	331,859	
.....value, dollars...	8,928,040	8,161,290	12,000,137	8,598,851	3,027,160	973,353	3,295,896	NA	8,651,992	
Harvested for grain or seed.....farms reporting...	1,698	2,025	2,958	2,698	2,681	1,021	3,080	NA	NA	
.....acres...	214,064	273,344	405,545	353,434	176,647	31,518	183,343	134,069	154,505	
.....pounds...	395,855,101	256,023,600	452,367,776	327,675,768	139,998,824	11,531,408	160,038,816	130,255,608	215,323,472	
.....dollars...	1,325	1,424	2,470	NA	NA	NA	NA	NA	NA	
Sales.....farms reporting...	322,445,338	201,418,504	NA	NA	NA	NA	NA	NA	NA	
.....dollars...	5,159,126	4,280,145	6,869,323	NA	NA	NA	NA	NA	NA	
.....dollars...	320	303	168	NA	253	NA	NA	NA	NA	
.....dollars...	16,199	12,338	7,782	NA	10,478	NA	NA	NA	NA	
.....dollars...	177,246	91,697	41,301	NA	36,018	NA	NA	NA	NA	
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	1,312	2,233	3,060	5,920	5,823	NA	NA	NA	7,349	
.....acres...	54,317	132,367	106,780	283,860	235,962	NA	NA	NA	176,387	
.....tons cut...	62,209	99,335	138,207	289,254	226,843	NA	NA	NA	243,540	
.....dollars...	NA	321	(⁶)	NA	NA	NA	NA	NA	NA	
Sales.....farms reporting...	13,848	19,354	NA	NA	NA	NA	NA	NA	NA	
.....dollars...	235,416	387,080	(⁶)	NA	NA	NA	NA	NA	NA	
.....dollars...	...	7	1	NA	59	NA	122	NA	596	
.....dollars...	...	7	2	NA	99	NA	366	479	967	
.....dollars...	...	238	50	NA	4,718	NA	22,308	NA	39,081	
.....dollars...	...	NA	1	NA	NA	NA	NA	NA	NA	
.....dollars...	...	384	87	NA	NA	NA	NA	NA	NA	
Small grains harvested										
Wheat.....farms reporting...	NA	1,953	NA	NA	6,211	6,839	6,922	NA	9,032	
.....acres...	212,910	107,506	493,214	283,606	268,628	129,802	319,808	207,632	135,185	
.....bushels...	3,613,411	713,224	4,960,810	3,331,907	3,092,256	824,380	4,431,748	2,331,586	2,437,213	
.....value, dollars...	6,316,788	1,490,638	8,975,125	4,634,592	2,076,422	765,723	4,202,467	3,059,481	4,874,426	
Sales.....farms reporting...	NA	763	NA	NA	NA	NA	NA	NA	NA	
.....bushels...	3,397,530	570,500	4,437,831	NA	NA	NA	NA	NA	NA	
.....dollars...	5,940,350	1,192,348	NA	NA	NA	NA	NA	NA	NA	
Winter wheat.....farms reporting...	1,385	1,953	2,806	4,644	2,925	1,953	2,230	2,061	3,269	
.....acres...	209,690	107,506	474,560	283,606	254,036	110,316	288,150	167,371	91,992	
.....bushels...	3,546,599	713,224	4,701,683	3,331,907	2,921,762	594,508	3,917,953	1,898,851	1,749,952	
.....value, dollars...	6,206,548	1,490,638	8,502,040	4,634,592	1,948,873	558,388	3,680,758	2,496,927	3,499,904	
Sales.....farms reporting...	1,075	763	2,158	NA	NA	NA	NA	NA	NA	
.....bushels...	3,344,166	570,500	4,299,219	NA	NA	NA	NA	NA	NA	
.....dollars...	5,852,297	1,192,348	NA	NA	NA	NA	NA	NA	NA	
Spring wheat.....farms reporting...	317	NA	1,844	NA	3,410	4,977	NA	4,403	6,628	
.....acres...	3,220	NA	18,654	NA	14,592	19,486	31,658	40,261	43,193	
.....bushels...	66,812	NA	259,127	NA	170,494	229,872	513,795	432,735	687,261	
.....value, dollars...	110,240	NA	473,085	NA	127,549	206,885	521,709	562,554	1,374,522	
Sales.....farms reporting...	97	NA	356	NA	NA	NA	NA	NA	NA	
.....bushels...	53,364	NA	138,612	NA	NA	NA	NA	NA	NA	
.....dollars...	88,053	NA	NA	NA	NA	NA	NA	NA	NA	
Oats.....farms reporting...	475	640	1,359	1,710	1,507	846	1,635	2,026	3,335	
.....acres...	9,011	9,732	19,523	28,268	20,395	9,532	20,828	35,034	40,029	
.....bushels...	305,807	251,551	430,616	642,238	427,428	260,017	453,362	548,107	1,085,311	
.....value, dollars...	235,471	223,880	349,577	508,530	165,156	158,610	242,784	438,487	1,139,580	
Sales.....farms reporting...	168	149	351	NA	NA	NA	NA	NA	1,244	
.....bushels...	143,471	119,959	127,110	NA	NA	NA	NA	NA	NA	
.....dollars...	110,474	106,764	NA	NA	NA	NA	NA	NA	488,082	
Barley.....farms reporting...	981	1,314	1,877	1,787	959	458	714	570	987	
.....acres...	28,886	19,697	20,326	44,633	12,650	4,933	7,788	7,648	8,976	
.....bushels...	1,028,940	661,555	436,984	824,004	262,223	110,309	145,976	90,600	194,059	
.....value, dollars...	987,782	747,557	421,063	844,796	120,075	80,526	97,199	72,480	252,280	
Sales.....farms reporting...	465	372	284	NA	NA	NA	NA	NA	71,687	
.....bushels...	644,895	360,925	129,824	NA	NA	NA	NA	NA	93,193	
.....dollars...	619,098	407,844	NA	NA	NA	NA	NA	NA	61	
Rye.....farms reporting...	112	NA	136	241	160	72	48	754	3,751	
.....acres...	2,570	NA	4,886	8,626	4,486	852	611	7,271	53,797	
.....bushels...	44,274	NA	56,917	71,113	40,678	5,523	5,619	9,090	86,074	
.....value, dollars...	42,946	NA	72,383	69,851	24,791	4,197	4,680	...	...
Sales.....farms reporting...	59	NA	47	NA	NA	NA	NA	NA	NA	
.....bushels...	37,604	NA	24,839	NA	NA	NA	NA	NA	NA	
.....dollars...	36,478	NA	NA	NA	NA	NA	NA	NA	NA	
Other grains.....farms reporting...	107	NA	NA	NA	NA	NA	NA	NA	NA	
.....acres...	6,062	6,932	9,633	4,470	7,079	271	1,759	...	933	
.....bushels...	162,934	87,269	116,479	72,564	65,998	1,994	35,022	...	19,038	
.....value, dollars...	154,787	133,140	208,191	83,635	33,085	1,496	28,887	...	32,739	
Sales.....farms reporting...	42	NA	NA	NA	NA	NA	NA	NA	NA	
.....bushels...	125,567	50,381	70,082	NA	NA	NA	NA	NA	NA	
.....dollars...	119,288	80,367	NA	NA	NA	NA	NA	NA	NA	

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes:									
Soybeans grown for all purposes.....farms reporting...	47	38	...	NA	43	7	110	NA	NA
acres...	602	101	...	634	241	10	287	NA	NA
Harvested for beans....farms reporting...	46	34	...	194	17	6	NA	NA	725
acres...	587	79	...	NA	84	NA	NA	NA	5,838
bushels...	11,347	186	...	2,314	509	45	2,340	NA	52,190
value, dollars...	20,992	437	...	5,090	1,018	83	5,385	NA	182,669
Sales.....dollars...	18,004	416	...	NA	NA	NA	NA	NA	NA
Cut for hay.....farms reporting...	1	1	...	859	(9)	(9)	(9)	(9)	(9)
acres...	15	5	...	8251	(9)	(9)	(9)	(9)	(9)
tons...	25	2	...	8203	(9)	(9)	(9)	(9)	(9)
value, dollars...	575	50	...	83,105	(9)	(9)	(9)	(9)	(9)
Sales.....dollars...	...	22	...	NA	NA	NA	NA	NA	NA
Hogged or grazed, or cut for silage.....farms reporting...	...	...	...	NA	NA	NA	NA	NA	NA
acres...	...	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	...	...	...	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	...	3	...	NA	NA	NA	NA	NA	NA
acres...	...	17	...	NA	NA	NA	NA	NA	NA
Cowpeas grown for all purposes except for fresh market, or for canning, freezing, or other processing.....farms reporting...	9	157	7	...	25	665	728	NA	NA
acres...	15	740	9	...	65	1,842	1,947	NA	NA
Harvested for dry peas.....farms reporting...	9	133	7	...	11	592	NA	NA	NA
acres...	15	520	9	...	15	NA	NA	NA	NA
bushels...	196	5,803	44	...	146	11,041	13,340	NA	NA
value, dollars...	353	26,114	141	...	233	20,426	33,354	NA	NA
Sales.....dollars...	...	13,057	NA	NA	NA	NA	NA	NA	NA
Cut for hay.....farms reporting...	...	11	...	(8)	(9)	(9)	(9)	(9)	(9)
acres...	...	51	...	(8)	(9)	(9)	(9)	(9)	(9)
tons...	...	100	...	(8)	(9)	(9)	(9)	(9)	(9)
value, dollars...	...	2,600	...	(8)	(9)	(9)	(9)	(9)	(9)
Sales.....dollars...	...	1,144	...	NA	NA	NA	NA	NA	NA
Hogged or grazed, or cut for silage.....farms reporting...	...	10	...	NA	NA	NA	NA	NA	NA
acres...	...	83	...	NA	NA	NA	NA	NA	NA
value, dollars...	...	2,490	...	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	...	9	...	NA	NA	NA	NA	NA	NA
acres...	...	86	...	NA	NA	NA	NA	NA	NA
Peanuts grown for all purposes.....farms reporting...	364	328	293	260	203	185	124	NA	NA
acres...	6,242	4,658	6,727	6,075	2,089	1,747	515	NA	NA
value, dollars ¹⁰ ...	1,100,678	807,815	NA	NA	NA	NA	NA	NA	NA
Harvested for picking or threshing.....farms reporting...	360	323	284	256	190	184	NA	NA	128
acres...	6,020	4,610	6,635	5,969	2,031	NA	NA	NA	197
pounds...	9,867,056	6,339,706	7,339,112	6,262,679	1,445,781	1143,423	119,374	NA	112,997
value, dollars...	1,085,376	760,765	733,911	501,014	57,832	60,792	27,124	NA	8,991
Sales.....dollars...	1,065,642	745,549	NA	NA	NA	NA	NA	NA	NA
Vines or tops saved for hay or forage ¹².....farms reporting...	31	197	82	230	103	403	95	NA	288
acres...	629	2,752	1,498	NA	481	3,249	617	532	3,426
tons...	591	1,897	729	3,118	447	1,431	488	NA	3,620
value, dollars...	9,752	42,682	10,935	56,124	4,385	13,881	5,338	NA	54,300
Sales.....dollars...	4,291	18,780	NA	NA	NA	NA	NA	NA	NA
Dry field and seed beans harvested for beans.....farms reporting...	447	1,118	3,095	4,176	136,170	2,826	6,548	7,429	9,395
acres...	14,042	42,961	140,366	223,552	13193,546	1423,519	14167,257	175,033	112,419
100-lb. bags...	83,353	210,880	449,876	675,667	490,516	65,756	974,905	NA	510,200
value, dollars...	566,800	1,370,720	2,879,488	4,001,429	1,796,982	369,328	4,094,927	NA	2,976,176
Sales.....dollars...	555,131	1,315,894	NA	NA	NA	NA	NA	NA	NA
Dry field and seed peas harvested for peas.....farms reporting...	14	33	369	NA	131,149	NA	597	NA	1,917
acres...	386	69	1,181	NA	132,218	NA	142,339	NA	5,750
bushels...	2,579	707	9,488	NA	14,732	NA	30,601	NA	70,013
value, dollars...	7,737	2,121	21,347	NA	33,117	NA	75,175	NA	175,037
Sales.....dollars...	7,064	2,015	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Hay crops (see text):									
Land from which hay was cut ¹⁵.....acres...	193,617	212,627	¹⁶ 192,004	¹⁶ 226,235	¹⁶ 207,823	¹⁶ 137,141	¹⁶ 182,783	¹⁶ 223,681	220,195
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..farms reporting...	5,024	7,274	7,519	8,908	9,835	8,364	9,195	8,604	8,726
acres...	140,008	156,362	119,955	140,475	125,564	82,142	101,597	117,537	116,926
tons...	504,046	454,056	326,302	395,531	317,693	185,940	245,179	NA	116,926
value, dollars...	12,601,150	10,897,344	7,167,518	7,848,592	3,694,887	3,284,058	3,754,920	NA	278,595
Sales.....farms reporting...	2,387	2,397	NA	NA	NA	NA	NA	NA	6,407,685
tons...	297,732	224,494	NA	NA	NA	NA	NA	NA	NA
dollars...	7,443,300	5,387,856	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	599	544	1,093	835	554	355	NA	NA	NA
acres...	10,198	9,117	14,374	12,316	6,584	4,276	10,794	7,493	10,185
tons...	12,962	9,792	18,938	17,998	7,207	4,857	13,665	NA	13,428
value, dollars...	285,164	279,072	370,627	304,762	77,876	46,142	166,375	NA	252,460
Sales.....farms reporting...	112	50	NA	NA	NA	NA	NA	NA	NA
tons...	2,112	1,469	NA	NA	NA	NA	NA	NA	NA
dollars...	46,464	41,867	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	832	1,214	NA	NA	NA	NA	NA	NA	2,724
acres...	14,861	14,524	¹⁶ 25,884	¹⁶ 39,330	¹⁶ 26,168	¹⁶ 17,485	¹⁶ 32,637	¹⁶ 39,404	26,784
tons...	16,561	15,395	22,517	12,337	17,213	11,422	26,690	NA	34,282
value, dollars...	397,464	377,178	¹⁶ 641,172	¹⁶ 764,574	¹⁶ 249,396	175,999	302,989	NA	668,507
Sales.....farms reporting...	182	155	NA	NA	NA	NA	NA	NA	NA
tons...	3,895	2,767	NA	NA	NA	NA	NA	NA	NA
dollars...	93,480	67,794	NA	NA	NA	NA	NA	NA	NA
Wild hay cut.....farms reporting...	276	397	544	936	707	NA	809	NA	1,430
acres...	15,604	16,115	20,674	17,731	18,639	NA	23,084	32,075	42,880
tons...	13,704	9,782	17,256	15,662	12,348	NA	20,078	NA	37,511
value, dollars...	260,376	239,659	307,581	226,849	118,458	NA	205,364	NA	600,176
Sales.....farms reporting...	36	23	NA	NA	NA	NA	NA	NA	NA
tons...	860	883	NA	NA	NA	NA	NA	NA	NA
dollars...	16,340	21,633	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	404	671	730	822	NA	NA	NA	NA	NA
acres...	12,870	16,509	11,836	16,383	30,744	33,238	14,671	27,172	23,420
tons...	11,762	10,263	11,977	16,208	22,763	28,043	15,821	NA	26,571
value, dollars...	258,764	145,017	226,123	253,672	198,934	354,176	164,904	NA	557,991
Sales.....farms reporting...	85	72	NA	NA	NA	NA	NA	NA	NA
tons...	2,396	1,546	NA	NA	NA	NA	NA	NA	NA
dollars...	52,712	21,644	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4	...	NA	NA	176	NA	NA	NA	NA
acres...	76	...	NA	NA	1724	NA	NA	NA	NA
tons, green weight...	711	...	NA	NA	17407	NA	NA	NA	NA
value, dollars...	4,977	...	NA	NA	172,035	NA	NA	NA	NA
Field seed crops harvested:									
Alfalfa seed.....farms reporting...	141	152	261	191	258	NA	121	NA	NA
acres...	4,284	5,548	7,583	7,192	8,039	NA	3,671	NA	NA
pounds...	1,055,624	1,623,617	1,294,955	990,960	961,560	NA	694,320	NA	NA
value, dollars...	242,794	454,613	414,641	331,970	130,625	NA	104,179	NA	NA
Sales.....dollars...	232,238	427,337	NA	NA	NA	NA	NA	NA	NA
Bromegrass seed.....farms reporting...	1	...	...	NA	NA	NA	NA	NA	NA
acres...	30	...	...	NA	NA	NA	NA	NA	NA
pounds...	3,000	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	450	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	435	...	...	NA	NA	NA	NA	NA	NA
Clover seed:									
Sweetclover seed.....farms reporting...	2	6	15	NA	11	NA	NA	NA	NA
acres...	73	113	525	NA	970	NA	NA	NA	NA
pounds...	23,000	30,900	64,223	NA	33,480	NA	NA	NA	NA
value, dollars...	2,300	4,326	9,633	NA	1,451	NA	NA	NA	NA
Sales.....dollars...	2,296	3,678	NA	NA	NA	NA	NA	NA	NA
Gramagrass seed.....farms reporting...	72	...	1	NA	NA	NA	NA	NA	NA
acres...	19,042	...	1,000	NA	NA	NA	NA	NA	NA
pounds...	594,789	...	9,525	NA	NA	NA	NA	NA	NA
value, dollars...	237,916	...	2,381	NA	NA	NA	NA	NA	NA
Sales.....dollars...	237,916	...	NA	NA	NA	NA	NA	NA	NA
Millet seed.....farms reporting...	37	13	...	NA	NA	NA	¹⁸ 31	NA	¹⁸ 73
acres...	1,989	809	...	NA	NA	NA	¹⁸ 536	NA	NA
pounds...	1,613,375	265,100	...	NA	NA	NA	¹⁸ 317,050	NA	¹⁸ 803,150
value, dollars...	161,338	21,208	...	NA	NA	NA	¹⁸ 4,131	NA	¹⁸ 64,252
Sales.....dollars...	159,878	18,027	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	2	...	...	NA	NA	NA	NA	NA	NA
acres...	16	...	...	NA	NA	NA	NA	NA	NA
pounds...	1,450	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	131	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	116	...	NA	NA	NA	NA	NA	NA	NA
Sudangrass seed.....farms reporting...	73	126	265	NA	NA	NA	NA	NA	NA
acres...	6,318	9,143	17,545	NA	NA	NA	NA	NA	NA
pounds...	2,338,709	2,388,410	9,121,528	NA	NA	NA	NA	NA	NA
value, dollars...	93,548	214,957	456,075	NA	NA	NA	NA	NA	NA
Sales.....dollars...	88,872	193,462	NA	NA	NA	NA	NA	NA	NA
Wheatgrass seed.....farms reporting...	4	5	7	NA	NA	NA	NA	NA	NA
acres...	347	64	177	NA	NA	NA	NA	NA	NA
pounds...	19,450	6,600	8,681	NA	NA	NA	NA	NA	NA
value, dollars...	3,890	1,122	3,039	NA	NA	NA	NA	NA	NA
Sales.....dollars...	3,830	953	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	1,154	125	116	NA	NA	NA	NA	NA	NA
value, dollars...	40,854	3,966	10,542	NA	441,667	NA	NA	NA	NA
Sales.....dollars...	40,294	3,370	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops harvested.									
Broccoli.....farms reporting...	336	561	692	NA	736	NA	898	NA	602
acres.....	36,744	40,745	59,346	NA	53,541	NA	38,636	NA	13,113
tons of brush.....	6,015	4,435	9,415	NA	7,048	NA	6,155	NA	2,638
value, dollars.....	1,383,749	1,463,550	1,694,700	NA	634,336	NA	659,320	NA	263,801
Sales.....dollars.....	1,383,749	1,463,550	NA	NA	NA	NA	NA	NA	NA
Castor beans.....farms reporting...	6	161	...	NA	...	NA	NA	NA	...
acres.....	1,000	3,811	...	NA	...	NA	NA	NA	...
pounds.....	960,600	2,956,893	...	NA	...	NA	NA	NA	...
value, dollars.....	48,030	206,983	...	NA	...	NA	NA	NA	...
Sales.....dollars.....	47,324	206,983	NA	NA	NA	NA	NA	NA	NA
Cotton.....farms reporting...	2,976	3,351	3,454	2,490	2,829	3,261	3,738	3,795	337
acres.....	189,092	197,050	285,194	103,807	89,701	89,113	136,700	108,488	10,666
bales.....	299,669	290,482	261,283	112,779	100,138	86,698	90,805	58,584	5,399
value, dollars.....	55,438,765	59,548,810	43,766,704	15,103,498	5,905,634	1 ⁵ 5,820,037	9,645,117	1 ⁹ 6,854,858	1,387,842
Sales.....dollars.....	55,438,765	59,548,810	NA	NA	NA	NA	NA	NA	NA
Irish potatoes for home use or for sale.....farms reporting...	77	397	471	709	795	1,302	1,444	579	1,454
acres ²⁰	2,017	759	1,203	2,857	2,283	4,609	4,097	1,198	3,070
hundredweight.....	327,458	80,490	99,472	146,412	96,634	145,788	191,395	30,720	66,444
value, dollars.....	687,662	177,078	244,160	373,029	133,528	230,831	418,331	79,135	260,239
Sales.....dollars.....	618,897	150,411	NA	NA	NA	NA	NA	NA	NA
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting...	3	8	120	NA	336	NA	57	NA	NA
acres.....	48	166	1,446	NA	9,968	NA	850	NA	NA
value, dollars.....	864	4,482	NA	NA	59,065	NA	NA	NA	NA
Sesame seed.....farms reporting...	9	...	...	NA	NA	NA	NA	NA	NA
acres.....	566	...	...	NA	NA	NA	NA	NA	NA
pounds.....	214,710	...	...	NA	NA	NA	NA	NA	NA
value, dollars.....	17,035	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars.....	17,035	...	NA	NA	NA	NA	NA	NA	NA
Sugar beets for sugar.....farms reporting...	10	12	10	NA	24	21	30	102	18
acres.....	611	543	225	NA	308	288	389	1,419	189
tons.....	8,703	6,000	2,413	NA	1,844	960	3,081	6,144	971
value, dollars.....	92,698	64,200	25,095	NA	8,298	4,320	21,567	54,386	10,681
Sales.....dollars.....	92,698	64,200	NA	NA	NA	NA	NA	NA	NA
Sweetpotatoes.....farms reporting...	145	191	261	305	354	691	337	159	526
acres ²¹	1,214	952	1,586	1,293	1,637	1,915	1,609	550	605
bushels.....	218,584	217,992	261,219	189,332	201,544	261,285	251,085	60,391	67,987
value, dollars.....	546,460	645,256	705,291	475,656	210,548	261,285	404,676	150,980	169,972
Sales.....dollars.....	465,584	510,070	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres.....	...	18	13,034	NA	633	NA	NA	NA	NA
value, dollars.....	...	569	2 ² 909,195	NA	97,383	NA	NA	NA	NA
Sales.....dollars.....	...	536	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	92,834,774	89,275,035	2 ² 85,452,853	48,646,674	21,187,871	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	80,628,667	76,984,362	2 ² 64,921,109	29,578,679	13,675,276	NA	NA	NA	NA
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use ²³.....farms reporting...	5,284	8,677	9,825	15,723	15,525	12,851	9,634	NA	12,350
value, dollars.....	NA	NA	NA	1,272,535	725,727	609,996	621,072	NA	681,959
Vegetables harvested for sale ²⁴.....farms reporting...	913	1,282	1,234	4,333	3,306	NA	3,596	NA	2,878
acres.....	11,788	9,973	8,673	16,369	10,485	11,665	8,458	NA	3,932
Sales.....dollars.....	3,104,950	3,338,561	2,608,443	2,904,583	771,651	NA	978,264	NA	563,898
Asparagus.....farms reporting...	5	6	17	NA	64	NA	68	NA	12
acres.....	47	54	49	NA	112	NA	50	NA	22
Beans, snap (bush and pole types).....farms reporting...	51	81	256	590	366	1,018	459	NA	2 ⁵ 200
acres.....	113	391	538	1,892	683	925	631	NA	2 ⁵ 70
Beets (table).....farms reporting...	8	26	21	NA	24	NA	13	NA	35
acres.....	15	13	15	NA	10	NA	12	NA	10
Blackeyes and other green cowpeas.....farms reporting...	51	45	10	NA	NA	NA	NA	NA	NA
acres.....	169	41	41	NA	NA	NA	NA	NA	NA
Cabbage.....farms reporting...	53	63	196	392	417	954	783	328	552
acres.....	311	348	495	780	1,116	1,268	857	329	337
Cantaloups and muskmelons.....farms reporting...	253	330	320	NA	645	NA	739	687	528
acres.....	523	982	828	NA	2,056	NA	1,516	1,950	1,022
Carrots.....farms reporting...	104	65	151	NA	210	NA	18	NA	13
acres.....	808	2,151	2,095	NA	278	NA	15	NA	9
Corn, sweet.....farms reporting...	290	218	260	453	321	671	427	261	153
acres.....	402	286	254	347	267	573	412	243	91
Cucumbers and pickles.....farms reporting...	51	39	51	NA	133	NA	176	NA	125
acres.....	34	27	35	NA	46	NA	48	NA	19
Lettuce and romaine.....farms reporting...	121	47	59	NA	157	NA	227	280	106
acres.....	2,513	1,181	469	NA	320	NA	243	1,239	30
Okra.....farms reporting...	44	45	29	NA	17	NA	7	NA	2
acres.....	59	67	26	NA	6	NA	2	NA	(2)
Onions, dry.....farms reporting...	229	149	271	NA	369	NA	706	315	498
acres.....	2,591	887	1,004	NA	796	NA	426	191	170
Onions, green.....farms reporting...	6	15	23	NA	9	NA	5	NA	2
acres.....	15	10	35	NA	5	NA	3	NA	1
Peas, green.....farms reporting...	39	41	58	302	237	NA	240	NA	176
acres.....	14	147	240	229	274	NA	140	NA	90
Peppers, hot.....farms reporting...	506	812	683	NA	1,805	NA	(2 ⁶)	NA	NA
acres.....	1,194	1,298	1,198	NA	1,934	NA	(2 ⁶)	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)—Continued									
Vegetables harvested for sale²⁴—Continued									
Peppers, sweet.....farms reporting...	25	31	31	NA	28	NA	261,742	NA	715
acres...	41	41	44	NA	30	NA	261,965	NA	551
Pumpkins.....farms reporting...	11	14	48	NA	64	NA	23	NA	129
acres...	17	32	56	NA	55	NA	9	NA	93
Squash.....farms reporting...	65	67	39	NA	35	NA	8	NA	72
acres...	314	300	100	NA	33	NA	6	NA	67
Tomatoes.....farms reporting...	714	300	371	936	736	1,343	900	274	391
acres...	2,299	1,101	423	1,580	1,328	1,398	880	219	373
Turnips.....farms reporting...	11	18	28	NA	36	NA	20	NA	25
acres...	33	50	38	NA	40	NA	24	NA	11
Watermelons.....farms reporting...	260	232	306	NA	567	1,298	856	621	721
acres...	421	599	541	NA	592	1,041	665	715	491
Mixed vegetables.....farms reporting...	4	47	NA	NA	76	NA	199	NA	376
acres...	55	113	NA	NA	192	NA	249	NA	371
Other vegetables.....acres...	41	85	149	NA	312	NA	305	NA	104
Berries and other small fruits harvested for sale:²⁷									
Strawberries.....farms reporting...	23	31	46	196	137	76	157	33	129
acres...	8	12	24	34	28	24	44	20	28
quarts...	2,483	8,851	17,550	15,091	28,029	24,851	19,652	NA	14,363
value, dollars...	771	2,655	6,656	5,322	5,045	4,473	4,308	NA	3,734
Other berries and small fruits.....acres...	2	6	18	38	32	NA	43	NA	92
value, dollars...	304	1,908	4,534	7,052	2,935	NA	3,309	NA	8,264
Tree fruits, nuts, and grapes.²⁸									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...									
acres...	2,352	3,397	9,235	5,029	4,851	6,379	6,239	NA	NA
acres...	13,244	13,351	29,15,250	16,870	14,203	13,345	13,083	NA	NA
Apples.....farms reporting...	2,129	3,334	7,058	8,419	7,721	7,445	6,954	7,418	NA
Trees of all ages.....number...	305,066	360,368	461,453	512,624	460,987	441,336	509,200	676,894	854,896
Trees not of bearing									
age.....farms reporting...	780	1,129	3,006	NA	3,161	NA	NA	NA	2,957
number...	72,153	70,124	150,566	NA	99,891	55,417	64,381	80,291	167,097
Trees of bearing									
age.....farms reporting...	1,853	2,892	5,479	NA	5,993	NA	NA	NA	6,096
number...	232,913	290,244	310,887	NA	361,096	385,919	444,819	596,603	687,799
Quantity harvested.....farms reporting...	1,349	2,165	3,232	NA	3,934	NA	NA	NA	NA
bushels...	472,131	735,415	669,023	982,104	678,715	1,206,488	1,135,652	750,343	939,102
value, dollars...	1,038,685	2,095,935	1,053,544	1,921,125	574,461	1,122,034	1,339,297	942,792	1,502,564
Apricots.....farms reporting...	1,164	1,873	3,795	NA	3,700	NA	964	NA	NA
Trees of all ages.....number...	5,836	8,826	16,143	NA	16,900	NA	5,266	NA	2,102
Trees not of bearing									
age.....farms reporting...	272	414	1,141	NA	1,213	NA	NA	NA	84
number...	1,229	1,589	4,175	NA	5,365	NA	1,686	NA	559
Trees of bearing									
age.....farms reporting...	948	1,566	2,910	NA	2,791	NA	NA	NA	250
number...	4,607	7,237	11,968	NA	11,535	NA	3,580	NA	1,543
Quantity harvested.....farms reporting...	442	804	1,173	NA	1,438	NA	NA	NA	NA
bushels...	4,861	10,255	12,504	NA	15,219	NA	5,964	NA	2,141
value, dollars...	8,749	28,201	31,260	NA	16,888	NA	9,311	NA	4,282
Cherries.....farms reporting...	1,183	1,913	4,599	5,522	4,880	4,054	3,893	NA	NA
Trees of all ages.....number...	8,850	13,977	24,964	43,497	39,695	42,263	40,663	NA	40,717
Trees not of bearing									
age.....farms reporting...	328	479	1,572	NA	1,885	NA	NA	NA	1,217
number...	2,556	3,506	10,526	NA	13,229	10,518	13,118	NA	12,544
Trees of bearing									
age.....farms reporting...	933	1,558	3,399	NA	3,432	NA	NA	NA	2,791
number...	6,294	10,471	24,438	NA	26,466	31,745	27,545	NA	28,173
Quantity harvested.....farms reporting...	462	998	1,890	NA	1,956	NA	NA	NA	NA
pounds...	63,257	276,585	240,600	440,303	208,381	1,412,320	657,160	NA	671,160
value, dollars...	6,328	35,954	37,900	45,068	7,292	52,962	48,644	NA	40,748
Grapes.....farms reporting...	655	1,074	2,561	2,942	2,859	3,066	2,643	2,563	NA
Vines of all ages.....number...	48,809	109,000	176,796	377,646	388,283	715,839	731,077	451,576	311,851
Vines not of bearing									
age.....farms reporting...	177	1,192	699	NA	791	NA	NA	NA	642
number...	16,512	13,577	29,231	NA	52,076	70,633	106,020	NA	31,432
Vines of bearing									
age.....farms reporting...	539	930	1,981	NA	2,228	NA	NA	NA	1,498
number...	32,297	95,423	147,565	NA	336,207	645,206	625,057	NA	280,419
Quantity harvested.....farms reporting...	330	588	1,102	NA	1,462	NA	NA	NA	NA
pounds...	254,744	548,892	567,832	2,869,705	1,693,208	2,390,611	2,165,107	NA	1,003,356
value, dollars...	30,569	32,936	23,406	147,428	35,434	52,593	81,578	NA	80,266
Peaches.....farms reporting...	1,723	2,816	6,529	7,202	6,708	5,951	5,955	5,827	NA
Trees of all ages.....number...	67,356	117,164	201,988	217,358	148,466	122,387	126,199	131,973	191,891
Trees not of bearing									
age.....farms reporting...	522	683	2,536	NA	2,699	NA	NA	NA	2,153
number...	14,737	15,340	55,306	NA	60,839	29,030	33,266	NA	36,923
Trees of bearing									
age.....farms reporting...	1,451	2,439	4,987	NA	5,104	NA	NA	NA	5,162
number...	52,619	101,824	146,682	NA	87,627	93,357	92,933	NA	154,968
Quantity harvested.....farms reporting...	963	1,711	2,283	NA	2,878	NA	NA	NA	NA
bushels...	62,693	183,502	93,120	213,521	84,294	102,336	108,783	54,643	198,346
value, dollars...	137,920	321,127	199,495	641,551	102,411	122,803	176,170	95,549	426,445
Pears.....farms reporting...	1,295	1,972	3,771	4,200	3,843	3,112	3,306	3,137	NA
Trees of all ages.....number...	14,898	18,308	31,407	30,032	26,973	28,702	31,498	38,846	68,738
Trees not of bearing									
age.....farms reporting...	359	526	1,496	NA	1,496	NA	NA	NA	1,275
number...	4,695	6,168	14,538	NA	8,367	6,108	4,615	NA	19,423
Trees of bearing									
age.....farms reporting...	1,047	1,591	2,574	NA	2,631	NA	NA	NA	2,830
number...	10,203	12,140	16,869	NA	18,606	22,594	26,883	NA	49,315
Quantity harvested.....farms reporting...	614	1,020	1,161	NA	1,460	NA	NA	NA	NA
bushels...	17,226	31,589	28,136	37,969	35,148	55,609	58,254	NA	65,542
value, dollars...	43,072	71,076	55,839	99,645	35,148	52,829	86,889	NA	114,698

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Tree fruits, nuts, and grapes ²⁸ —Continued										
Plums and prunes.....farms reporting...	994	1,679	4,621	5,728	5,291	4,277	4,430	4,203	NA	
Trees of all ages.....number...	9,611	15,482	39,787	63,822	56,620	50,904	49,239	56,431	61,808	
Trees not of bearing										
age.....farms reporting...	257	404	1,377	NA	1,868	NA	NA	NA	1,572	
number.....	1,823	2,930	7,431	NA	18,576	12,192	12,882	NA	18,042	
Trees of bearing										
age.....farms reporting...	813	1,368	3,537	NA	3,911	NA	NA	NA	3,587	
number.....	7,788	12,552	32,356	NA	38,044	38,712	36,357	NA	43,766	
Quantity harvested.....farms reporting...	439	748	1,762	NA	2,290	NA	NA	NA	NA	
bushels...	4,549	8,373	18,914	46,869	28,885	24,576	23,200	NA	30,047	
value, dollars...	10,916	20,930	41,369	127,472	37,329	49,152	43,862	NA	64,601	
Pecans, improved and wild										
and seedling.....farms reporting...	NA	NA	691	315	355	NA	215	121	NA	
Trees of all ages.....number...	121,893	104,957	131,699	106,324	86,146	NA	3,543	1,372	246	
Trees not of bearing										
age.....farms reporting...	NA	NA	336	NA	206	NA	NA	NA	31	
number.....	24,866	2,374	23,173	NA	80,354	NA	2,753	1,118	213	
Trees of bearing										
age.....farms reporting...	NA	NA	415	NA	193	NA	NA	NA	19	
number.....	97,027	102,583	108,526	NA	5,792	NA	790	NA	33	
Quantity harvested..farms reporting...	NA	NA	272	NA	116	NA	NA	NA	NA	
pounds...	4,179,892	2,595,155	1,943,257	316,863	21,936	NA	3,356	NA	626	
value, dollars...	1,546,560	960,067	582,976	108,737	5,157	NA	809	NA	189	
Improved pecans.....farms reporting...	318	283	691	NA	307	NA	NA	NA	NA	
Trees of all ages.....number...	121,709	104,473	131,699	NA	85,695	NA	NA	NA	NA	
Trees not of bearing										
age.....farms reporting...	162	110	336	NA	NA	NA	NA	NA	NA	
number.....	24,850	2,088	23,173	NA	80,209	NA	NA	NA	NA	
Trees of bearing										
age.....farms reporting...	214	199	415	NA	NA	NA	NA	NA	NA	
number.....	96,859	102,385	108,526	NA	5,486	NA	NA	NA	NA	
Quantity harvested..farms reporting...	161	104	272	NA	NA	NA	NA	NA	NA	
pounds...	4,179,392	2,593,999	1,943,257	NA	19,996	NA	NA	NA	NA	
value, dollars...	1,546,375	959,779	582,976	NA	4,803	NA	NA	NA	NA	
Wild and seedling										
pecans.....farms reporting...	7	53	NA	NA	57	NA	NA	NA	NA	
Trees of all ages.....number...	184	484	NA	NA	451	NA	NA	NA	NA	
Trees not of bearing										
age.....farms reporting...	2	23	NA	NA	NA	NA	NA	NA	NA	
number.....	16	286	NA	NA	145	NA	NA	NA	NA	
Trees of bearing										
age.....farms reporting...	6	33	NA	NA	NA	NA	NA	NA	NA	
number.....	162	198	NA	NA	306	NA	NA	NA	NA	
Quantity harvested..farms reporting...	1	11	NA	NA	NA	NA	NA	NA	NA	
pounds...	500	1,156	NA	NA	1,940	NA	NA	NA	NA	
value, dollars...	185	288	NA	NA	354	NA	NA	NA	NA	
Other tree fruits and										
nuts.....value, dollars...	610	718	1,100	NA	1,113	NA	NA	NA	NA	
Value of fruits, including berries and other										
small fruits, and nuts harvested....dollars...	2,824,484	3,571,507	2,038,079	3,103,400	823,213	NA	NA	NA	NA	
Value of fruits, including berries and other										
small fruits, and nuts sold.....dollars...	2,824,484	3,571,507	1,290,725	1,746,268	512,425	NA	NA	NA	NA	

NA Not available.

Z Reported in small fractions.

¹Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.³Value of corn and other corn products sold.⁴Corn cut for forage.⁵Sorghums for all purposes except sirup.⁶Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed.⁷The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone.⁸Soybeans and cowpeas harvested for hay.⁹Data included in peanut vines or tops saved for hay or forage.¹⁰Calculated value of peanuts harvested for nuts, peanuts harvested for hay, and peanuts bogged or grazed.¹¹Reported in bushels.¹²For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924.¹³Excludes reports for farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas not available.¹⁴Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.¹⁵For all Censuses, except 1950, obtained by adding the individual hay crops.¹⁶Includes oats cut for feeding unthreshed.¹⁷Silage crops other than corn and sorghums.¹⁸Includes proso millet.¹⁹Value of lint cotton only.²⁰For 1959, does not include acreage for farms with less than 10 hundredweight harvested; for 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. See text.²¹For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. See text.²²Includes receipts from sale of pasture and grazing privileges.²³Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.²⁴Excludes Irish and sweet potatoes.²⁵Includes green lima beans.²⁶Hot peppers included with sweet peppers.²⁷For Censuses prior to 1950, small fruits harvested for home use or for sale.²⁸Does not include data for farms with less than 20 trees and grapevines.²⁹Does not include acreage for farms reporting less than 1/2 acre.

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...	80	NA	NA	¹ 99	43	NA	38	NA	NA
dollars.....	735,526	529,114	547,548	1,245,798	96,055	NA	102,266	NA	84,492
On farms with sales of \$2,000 or more.....farms reporting...	40	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	703,030	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	37	35	36	NA	24	NA	² 26	NA	8
acres.....	375	129	125	NA	45	NA	NA	NA	22
Sales.....dollars.....	374,154	242,870	157,222	NA	19,642	NA	² 36,088	NA	2,300
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	39	34	³ 48	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	34	26	³ 28	NA	⁴ 13	NA	⁵ 18	NA	⁶ 30
square feet.....	310,169	202,835	³ 236,052	NA	4102,920	NA	NA	NA	⁶ 158,703
Grown in the open.....farms reporting...	10	17	³ 32	NA	NA	NA	NA	NA	NA
acres.....	6	28	³ 25	NA	NA	NA	NA	NA	NA
Sales.....dollars.....	332,735	259,008	³ 369,701	NA	465,020	NA	⁵ 66,178	NA	⁶ 76,178
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	24	22	24	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	17	14	17	NA	NA	NA	NA	NA	NA
square feet.....	30,286	26,848	25,291	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	13	10	8	NA	⁷ 21	NA	NA	NA	NA
acres.....	23	22	6	NA	⁷ 31	NA	NA	NA	NA
Sales.....dollars.....	28,637	27,236	20,625	NA	711,393	NA	NA	NA	⁸ 6,014
Any forest products cut and/or sold.....farms reporting...	1,000	NA	NA	NA	NA	NA	4,067	NA	1,219
Sales of any forest products.....farms reporting...	140	177	NA	536	1,303	⁹ 738	1,401	NA	500
dollars.....	958,273	148,568	183,334	145,718	167,236	⁹ 44,832	183,081	NA	144,463
Sales of standing timber.....farms reporting...	83	NA	97	NA	NA	NA	NA	NA	NA
dollars.....	823,922	NA	72,167	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	78	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	134,351	NA	111,167	NA	NA	NA	NA	NA	NA
Sales of firewood, fence posts, sawlogs, and veneer logs.....farms reporting...	74	NA	146	NA	NA	NA	NA	NA	NA
dollars.....	127,210	NA	93,074	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	10	NA	69	NA	NA	NA	NA	NA	NA
dollars.....	7,141	NA	18,093	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	907	1,719	1,601	NA	NA	NA	3,762	3,665	NA
cords (4' x 4' x 8').....	31,147	36,480	31,144	NA	NA	NA	50,770	47,646	NA
Sales.....farms reporting...	43	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8').....	1,848	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut.....farms reporting...	172	519	476	NA	NA	NA	645	NA	NA
number.....	116,587	145,795	123,900	NA	NA	NA	211,880	NA	NA
Sales.....farms reporting...	23	NA	NA	NA	NA	NA	NA	NA	NA
number.....	29,161	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	18	NA	78	NA	NA	NA	57	NA	NA
thousands of board feet.....	2,011	NA	2,347	NA	NA	NA	2,772	NA	NA
Sales.....farms reporting...	16	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet.....	1,969	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

¹Excludes data for farms unclassified as to type.

²Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

³Flowers and flowering plants grown for sale.

⁴Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

⁵Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

⁶Total square feet under glass.

⁷Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

⁸Value of flower and vegetable seeds; and vegetables and vegetable plants.

⁹Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number.....	1,081	Operators by days of work off place in 1958:	
acres in place.....	33,141	No days.....operators reporting.....	363
Cropland harvested.....places reporting.....	646	1 to 49 days.....operators reporting.....	45
acres.....	2,352	50 to 99 days.....operators reporting.....	47
Under 10 acres.....places reporting.....	634	100 to 199 days.....operators reporting.....	86
10 or more acres.....places reporting.....	12	200 or more days.....operators reporting.....	531
Operators by tenure:		Operators not reporting.....number.....	9
Full owners.....number.....	1,000	Operators reporting other income of family exceeding	
Part owners and managers.....number.....	37	value of farm products sold.....operators reporting.....	844
Tenants.....number.....	44	Cattle and calves of all ages.....places reporting.....	583
Operators by color:		number.....	1,216
White.....number.....	1,003	Cows, including heifers that have calved.....places reporting.....	514
Nonwhite.....number.....	78	number.....	628
Operators by year began operation of present place:		Hogs and pigs.....places reporting.....	484
1959.....operators reporting.....	52	number.....	1,206
1958.....operators reporting.....	69	Chickens 4 months old and over.....places reporting.....	593
1957.....operators reporting.....	50	number.....	18,979
1956.....operators reporting.....	63	Corn harvested for all purposes.....places reporting.....	270
1951-1955.....operators reporting.....	170	acres.....	616
1950 or earlier.....operators reporting.....	661	Hay harvested.....places reporting.....	417
Operators by age:		acres.....	1,248
Under 55 years.....operators reporting.....	634		
55 to 64 years.....operators reporting.....	220		
65 or more years.....operators reporting.....	224		
Operators not reporting age.....number.....	3		

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

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

Z Less than 0.5.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting... number...	11,361 1,064,379	14,766 1,163,902	Hogs and pigs sold alive farms reporting... number...	2,771 55,981	1,841 51,078
1..... farms reporting...	453	995	1 to 4..... farms reporting...	340	561
2 to 4..... farms reporting...	1,869	2,911	5 to 9..... farms reporting...	347	497
5 to 9..... farms reporting...	1,565	2,063	10 to 19..... farms reporting...	382	411
10 to 19..... farms reporting...	3,757	4,688	20 to 29..... farms reporting...	297	160
20 to 49..... farms reporting...	1,665	NA	30 to 39..... farms reporting...	112	60
50 to 99..... farms reporting...	2,092	NA	40 to 49..... farms reporting...	46	37
100 or more..... farms reporting...	1,452	1,607	50 to 99..... farms reporting...	121	76
100 to 199..... farms reporting...	2,265	2,502	100 to 199..... farms reporting...	81	22
200 to 499..... farms reporting...	1,025	NA	200 or more..... farms reporting...	45	17
500 or more..... farms reporting...	812	NA	200 to 499..... farms reporting...	33	NA
	428	NA	500 to 999..... farms reporting...	12	NA
			1,000 or more..... farms reporting...	...	NA
Cows on hand, including heifers that have calved farms reporting... number...	10,712 549,942	14,081 610,690	Sheep and lambs of all ages on hand farms reporting... number...	3,009 992,386	3,352 1,010,576
1..... farms reporting...	1,261	2,504	Under 25..... farms reporting...	1,196	NA
2..... farms reporting...	1,193	1,457	25 to 99..... farms reporting...	743	NA
3 or 4..... farms reporting...	1,293	1,642	100 to 299..... farms reporting...	461	NA
5 to 9..... farms reporting...	1,344	1,745	300 to 999..... farms reporting...	368	NA
10 to 14..... farms reporting...	835	1,203	1,000 to 1,999..... farms reporting...	129	NA
15 to 19..... farms reporting...	565	728	2,000 to 4,999..... farms reporting...	91	NA
20 to 29..... farms reporting...	859	1,120	5,000 or more..... farms reporting...	21	NA
30 to 49..... farms reporting...	989	1,158	Wool shorn (excluding lambs wool) farms reporting... pounds...	2,526 7,643,407	NA NA
50 to 74..... farms reporting...	680	732	Under 1,000 pounds..... farms reporting...	1,661	NA
75 to 99..... farms reporting...	355	391	1,000 to 2,499 pounds..... farms reporting...	351	NA
100 to 199..... farms reporting...	722	718	2,500 to 4,999 pounds..... farms reporting...	164	NA
200 to 499..... farms reporting...	452	497	5,000 to 9,999 pounds..... farms reporting...	146	NA
500 or more..... farms reporting...	154	186	10,000 to 19,999 pounds..... farms reporting...	118	NA
Milk cows on hand farms reporting... number...	5,854 35,016	9,629 42,267	Under 1,000 pounds..... farms reporting...	16	NA
1..... farms reporting...	2,660	4,281	1,000 to 2,499 pounds..... farms reporting...	351	NA
2..... farms reporting...	1,485	2,176	2,500 to 4,999 pounds..... farms reporting...	164	NA
3 or 4..... farms reporting...	874	1,425	5,000 to 9,999 pounds..... farms reporting...	146	NA
5 to 9..... farms reporting...	330	885	10,000 to 19,999 pounds..... farms reporting...	118	NA
10 to 14..... farms reporting...	73	232	20,000 to 49,999 pounds..... farms reporting...	70	NA
15 to 19..... farms reporting...	76	151	50,000 or more pounds..... farms reporting...	16	NA
20 to 29..... farms reporting...	76	131	Chickens 4 months old and over on hand farms reporting... number...	7,776 814,575	12,808 768,722
30 to 39..... farms reporting...	138	171	Under 50..... farms reporting...	5,699	9,224
50 to 74..... farms reporting...	74	36	50 to 99..... farms reporting...	1,116	1,932
75 to 99..... farms reporting...	36	17	100 to 299..... farms reporting...	760	1,445
100 to 199..... farms reporting...	23	24	300 to 999..... farms reporting...	78	127
200 to 499..... farms reporting...	4	24	1,000 to 1,599..... farms reporting...	52	54
500 or more..... farms reporting...	5	24	1,600 to 3,199..... farms reporting...	31	13
Cattle sold alive, excluding calves farms reporting... number...	5,697 322,201	6,165 250,818	3,200 to 6,399..... farms reporting...	40	13
1 to 4..... farms reporting...	1,887	2,082	6,400 or more..... farms reporting...	24	NA
5 to 9..... farms reporting...	966	1,131	Chickens (other than broilers) sold farms reporting... number...	1,283 362,852	1,807 178,936
10 to 19..... farms reporting...	887	1,028	Under 50..... farms reporting...	525	NA
20 to 29..... farms reporting...	494	566	50 to 99..... farms reporting...	337	NA
30 to 39..... farms reporting...	289	280	100 to 299..... farms reporting...	297	NA
40 to 49..... farms reporting...	163	163	300 to 999..... farms reporting...	53	NA
50 to 99..... farms reporting...	393	385	1,000 to 1,599..... farms reporting...	31	NA
100 to 199..... farms reporting...	281	284	1,600 to 3,199..... farms reporting...	21	NA
200 or more..... farms reporting...	338	246	3,200 to 6,399..... farms reporting...	11	NA
Calves sold alive farms reporting... number...	6,879 275,362	8,211 302,308	6,400 or more..... farms reporting...	2	NA
1 to 4..... farms reporting...	1,984	2,084	10,000 or more..... farms reporting...	6	NA
5 to 9..... farms reporting...	1,070	1,603	Chicken eggs sold farms reporting... dozens...	1,984 7,013,676	3,764 3,517,299
10 to 19..... farms reporting...	1,160	1,481	Under 100 dozens..... farms reporting...	501	1,041
20 to 29..... farms reporting...	588	798	100 to 299 dozens..... farms reporting...	615	1,314
30 to 39..... farms reporting...	412	417	300 to 999 dozens..... farms reporting...	279	572
40 to 49..... farms reporting...	286	342	1,000 to 1,599 dozens..... farms reporting...	262	455
50 to 99..... farms reporting...	685	766	1,600 to 3,199 dozens..... farms reporting...	31	69
100 or more..... farms reporting...	693	719	3,200 to 6,399 dozens..... farms reporting...	140	208
100 to 199..... farms reporting...	476	NA	6,400 or more dozens..... farms reporting...	156	105
200 or more..... farms reporting...	267	NA	Turkeys raised farms reporting... number...	993 62,513	1,714 48,156
Hogs and pigs of all ages on hand farms reporting... number...	4,760 61,578	5,888 39,825	Under 50..... farms reporting...	938	NA
1 to 9..... farms reporting...	3,520	NA	50 to 99..... farms reporting...	43	NA
10 to 24..... farms reporting...	676	NA	100 to 299..... farms reporting...	2	NA
25 to 49..... farms reporting...	305	NA	300 to 999..... farms reporting...	5	NA
50 to 99..... farms reporting...	158	NA	1,000 to 1,599..... farms reporting...	2	NA
100 to 199..... farms reporting...	67	NA	1,600 to 3,199..... farms reporting...	5	NA
200 to 499..... farms reporting...	25	NA	3,200 to 6,399..... farms reporting...	1	NA
500 to 999..... farms reporting...	8	NA	6,400 or more..... farms reporting...	1	NA
1,000 or more..... farms reporting...	1	NA	Litters farrowed, December 1, previous year, to November 30, census year farms reporting... number...	1,657 498	1,597 NA
Litters farrowed, December 1, previous year, to November 30, census year farms reporting... number...	1,657 498	1,597 NA	1..... farms reporting...	327	NA
1..... farms reporting...	327	NA	2..... farms reporting...	154	NA
2..... farms reporting...	154	NA	3..... farms reporting...	108	NA
3..... farms reporting...	77	NA	4..... farms reporting...	77	NA
4..... farms reporting...	94	NA	5..... farms reporting...	45	NA
5..... farms reporting...	45	NA	6..... farms reporting...	44	NA
6..... farms reporting...	44	NA	7..... farms reporting...	35	NA
7..... farms reporting...	35	NA	8..... farms reporting...	275	NA
8..... farms reporting...	275	NA	9..... farms reporting...	175	NA
9..... farms reporting...	175	NA	10 or more..... farms reporting...	70	NA
10 or more..... farms reporting...	70	NA	10 to 19..... farms reporting...	19	NA
10 to 19..... farms reporting...	19	NA	20 to 29..... farms reporting...	7	NA
20 to 29..... farms reporting...	7	NA	30 to 39..... farms reporting...	4	NA
30 to 39..... farms reporting...	4	NA	40 to 49..... farms reporting...	7	NA
40 to 49..... farms reporting...	7	NA	50 or more..... farms reporting...	7	NA
50 or more..... farms reporting...	7	NA			

NA Not available.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
CORN			WINTER WHEAT		
Acres harvested for all purposes.....farms reporting... acres...}	2,841 34,052	4,581 38,190	Acres harvested.....farms reporting... acres...}	1,344 208,837	NA NA
Under 5 acres.....farms reporting...}	1,656	3,232	Under 5 acres.....farms reporting...}	186	NA
5 to 9 acres.....farms reporting...}	485	763	5 to 9 acres.....farms reporting...}	132	NA
10 acres.....farms reporting...}	133	164	10 to 14 acres.....farms reporting...}	104	NA
11 to 15 acres.....farms reporting...}	157	41	15 acres.....farms reporting...}	69	NA
16 to 19 acres.....farms reporting...}	35	130	16 to 19 acres.....farms reporting...}	1	NA
20 to 24 acres.....farms reporting...}	83	121	20 to 24 acres.....farms reporting...}	36	NA
25 to 29 acres.....farms reporting...}	35	68	25 to 29 acres.....farms reporting...}	33	NA
30 to 49 acres.....farms reporting...}	134	14	30 to 49 acres.....farms reporting...}	83	NA
50 to 74 acres.....farms reporting...}	55	29	50 to 99 acres.....farms reporting...}	151	NA
75 to 99 acres.....farms reporting...}	18	6	100 to 199 acres.....farms reporting...}	220	NA
100 to 149 acres.....farms reporting...}	21	6	200 to 249 acres.....farms reporting...}	75	NA
150 to 199 acres.....farms reporting...}	12	6	250 to 299 acres.....farms reporting...}	50	NA
200 to 299 acres.....farms reporting...}	7	7	300 to 499 acres.....farms reporting...}	112	NA
300 to 399 acres.....farms reporting...}	3	..	500 to 999 acres.....farms reporting...}	71	NA
400 to 499 acres.....farms reporting...}	3	..	1,000 or more acres.....farms reporting...}	21	NA
500 or more acres.....farms reporting...}	4	..	Quantity harvested.....farms reporting... bushels...}	1,344 3,363,912	NA NA
Acres harvested for grain.....farms reporting... acres... bushels...}	2,261 21,040 606,567	3,641 25,514 540,148	Under 20 bushels.....farms reporting...}	25	NA
Under 5 acres.....farms reporting...}	1,444	2,715	20 to 24 bushels.....farms reporting...}	16	NA
5 to 9 acres.....farms reporting...}	388	608	25 to 49 bushels.....farms reporting...}	51	NA
10 acres.....farms reporting...}	96	92	50 to 99 bushels.....farms reporting...}	119	NA
11 to 15 acres.....farms reporting...}	118	20	100 to 199 bushels.....farms reporting...}	142	NA
16 to 19 acres.....farms reporting...}	25	66	200 to 499 bushels.....farms reporting...}	194	NA
20 to 24 acres.....farms reporting...}	57	19	500 to 999 bushels.....farms reporting...}	210	NA
25 to 29 acres.....farms reporting...}	19	46	1,000 to 1,499 bushels.....farms reporting...}	93	NA
30 to 49 acres.....farms reporting...}	63	38	1,500 to 1,999 bushels.....farms reporting...}	71	NA
50 to 74 acres.....farms reporting...}	19	13	2,000 to 2,999 bushels.....farms reporting...}	113	NA
75 to 99 acres.....farms reporting...}	6	13	3,000 to 4,999 bushels.....farms reporting...}	102	NA
100 to 149 acres.....farms reporting...}	13	12	5,000 to 9,999 bushels.....farms reporting...}	143	NA
150 to 199 acres.....farms reporting...}	5	5	10,000 or more bushels.....farms reporting...}	65	NA
200 to 299 acres.....farms reporting...}	2	1	Quantity sold.....farms reporting... bushels...}	1,154 3,156,156	NA NA
300 to 399 acres.....farms reporting...}	..	..	Under 25 bushels.....farms reporting...}	11	NA
400 to 499 acres.....farms reporting...}	3	6	25 to 49 bushels.....farms reporting...}	31	NA
500 or more acres.....farms reporting...}	3	6	50 to 99 bushels.....farms reporting...}	32	NA
Corn sold.....farms reporting... bushels...}	500 204,503	319 196,025	100 to 499 bushels.....farms reporting...}	298	NA
Under 100 bushels.....farms reporting...}	201	112	500 to 999 bushels.....farms reporting...}	204	NA
100 to 499 bushels.....farms reporting...}	192	119	1,000 to 1,499 bushels.....farms reporting...}	99	NA
500 to 999 bushels.....farms reporting...}	53	48	1,500 to 1,999 bushels.....farms reporting...}	69	NA
1,000 to 1,499 bushels.....farms reporting...}	23	24	2,000 to 2,999 bushels.....farms reporting...}	128	NA
1,500 to 1,999 bushels.....farms reporting...}	13	1	3,000 to 4,999 bushels.....farms reporting...}	90	NA
2,000 to 2,999 bushels.....farms reporting...}	9	1	5,000 to 9,999 bushels.....farms reporting...}	131	NA
3,000 to 4,999 bushels.....farms reporting...}	2	5	10,000 or more bushels.....farms reporting...}	61	NA
5,000 or more bushels.....farms reporting...}	7	9	SPRING WHEAT		
SORGHUMS			Acres harvested.....farms reporting... acres...}	269 2,486	NA NA
Acres harvested for all purposes.....farms reporting... acres...}	2,724 297,060	3,595 422,814	Under 5 acres.....farms reporting...}	176	NA
Under 3 acres.....farms reporting...}	71	119	5 to 9 acres.....farms reporting...}	33	NA
3 or 4 acres.....farms reporting...}	55	139	10 to 14 acres.....farms reporting...}	29	NA
5 to 10 acres.....farms reporting...}	275	437	15 acres.....farms reporting...}	13	NA
11 to 15 acres.....farms reporting...}	203	232	16 to 19 acres.....farms reporting...}	..	NA
16 to 19 acres.....farms reporting...}	88	114	20 to 24 acres.....farms reporting...}	7	NA
20 to 24 acres.....farms reporting...}	150	147	25 to 29 acres.....farms reporting...}	1	NA
25 to 49 acres.....farms reporting...}	445	568	30 to 49 acres.....farms reporting...}	1	NA
50 to 74 acres.....farms reporting...}	323	321	50 to 99 acres.....farms reporting...}	6	NA
75 to 99 acres.....farms reporting...}	166	216	100 to 199 acres.....farms reporting...}	1	NA
100 to 149 acres.....farms reporting...}	287	398	200 to 249 acres.....farms reporting...}	1	NA
150 to 199 acres.....farms reporting...}	197	184	250 to 299 acres.....farms reporting...}	..	NA
200 to 299 acres.....farms reporting...}	202	321	300 or more acres.....farms reporting...}	1	NA
300 to 399 acres.....farms reporting...}	123	184	Quantity harvested.....farms reporting... bushels...}	269 48,675	NA NA
400 to 499 acres.....farms reporting...}	67	69	Under 20 bushels.....farms reporting...}	66	NA
500 or more acres.....farms reporting...}	72	146	20 to 24 bushels.....farms reporting...}	37	NA
Acres harvested for grain or seed.....farms reporting... acres... pounds...}	1,813 227,595 396,740,284	1,953 274,949 251,500,928	25 to 49 bushels.....farms reporting...}	46	NA
Under 3 acres.....farms reporting...}	26	20	50 to 99 bushels.....farms reporting...}	53	NA
3 or 4 acres.....farms reporting...}	25	28	100 to 199 bushels.....farms reporting...}	22	NA
5 to 10 acres.....farms reporting...}	165	156	200 to 499 bushels.....farms reporting...}	34	NA
11 to 15 acres.....farms reporting...}	103	81	500 to 999 bushels.....farms reporting...}	3	NA
16 to 19 acres.....farms reporting...}	69	66	1,000 to 1,499 bushels.....farms reporting...}	4	NA
20 to 24 acres.....farms reporting...}	86	78	1,500 to 1,999 bushels.....farms reporting...}	1	NA
25 to 49 acres.....farms reporting...}	284	307	2,000 to 2,999 bushels.....farms reporting...}	1	NA
50 to 74 acres.....farms reporting...}	182	246	3,000 to 4,999 bushels.....farms reporting...}	1	NA
75 to 99 acres.....farms reporting...}	94	95	5,000 to 9,999 bushels.....farms reporting...}	..	NA
100 to 149 acres.....farms reporting...}	230	276	10,000 or more bushels.....farms reporting...}	1	NA
150 to 199 acres.....farms reporting...}	183	135	Quantity sold.....farms reporting... bushels...}	87 38,811	NA NA
200 to 299 acres.....farms reporting...}	148	199	Under 25 bushels.....farms reporting...}	16	NA
300 to 399 acres.....farms reporting...}	102	116	25 to 49 bushels.....farms reporting...}	16	NA
400 to 499 acres.....farms reporting...}	60	54	50 to 99 bushels.....farms reporting...}	10	NA
500 or more acres.....farms reporting...}	56	96	100 to 499 bushels.....farms reporting...}	34	NA
Quantity sold.....farms reporting... pounds...}	1,449 332,717,310	1,369 198,232,776	500 to 999 bushels.....farms reporting...}	5	NA
			1,000 to 1,499 bushels.....farms reporting...}	3	NA
			1,500 to 1,999 bushels.....farms reporting...}	..	NA
			2,000 to 2,999 bushels.....farms reporting...}	1	NA
			3,000 to 4,999 bushels.....farms reporting...}	1	NA
			5,000 to 9,999 bushels.....farms reporting...}	..	NA
			10,000 or more bushels.....farms reporting...}	1	NA

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
OATS FOR GRAIN			DRY FIELD AND SEED BEANS HARVESTED FOR BEANS		
Acres harvested.....farms reporting... acres... 540 9,991	673 9,620		Acres harvested.....farms reporting... acres... 415 12,667	1,145 38,569	
Under 5 acres.....farms reporting... 203 62	339 82		Under 5 acres.....farms reporting... 151 42	422 120	
5 to 9 acres.....farms reporting... 62 62	39 62		5 to 9 acres.....farms reporting... 29 42	198 7	
10 to 14 acres.....farms reporting... 15 28	151 33		10 to 14 acres.....farms reporting... 26 29	168 19	
15 acres.....farms reporting... 15 28	151 33		15 acres.....farms reporting... 7 2	145 56	
16 to 19 acres.....farms reporting... 28 33	151 33		16 to 19 acres.....farms reporting... 2 2	19 12	
20 to 24 acres.....farms reporting... 33 16	151 33		20 to 24 acres.....farms reporting... 29 18	5 5	
25 to 29 acres.....farms reporting... 16 66	41 47		25 to 29 acres.....farms reporting... 18 46	19 19	
30 to 49 acres.....farms reporting... 66 46	47 12		30 to 49 acres.....farms reporting... 46 35	145 56	
50 to 99 acres.....farms reporting... 46 7	47 12		50 to 99 acres.....farms reporting... 35 22	19 12	
100 to 199 acres.....farms reporting... 7 2	1 1		100 to 199 acres.....farms reporting... 22 2	12 5	
200 or more acres.....farms reporting... 2 2	1 1		200 to 249 acres.....farms reporting... 2 7	19 12	
Quantity harvested.....farms reporting... bushels... 540 348,060	673 215,762		250 to 299 acres.....farms reporting... 2 7	19 12	
Under 20 bushels.....farms reporting... 67 16	134 113		300 to 499 acres.....farms reporting... 7 1	5 5	
20 to 24 bushels.....farms reporting... 16 34	134 113		500 or more acres.....farms reporting... 1 415	1,145 215,068	
25 to 49 bushels.....farms reporting... 34 34	113 134		Quantity harvested.....farms reporting... 100-lb. bags... 66,452	1,145 215,068	
50 to 99 bushels.....farms reporting... 87 74	134 167		Under 20 bags.....farms reporting... 167 27	492 106	
100 to 199 bushels.....farms reporting... 74 56	167 56		20 to 24 bags.....farms reporting... 27 29	75 332	
200 to 499 bushels.....farms reporting... 56 106	167 66		25 to 49 bags.....farms reporting... 29 42	32 94	
500 to 999 bushels.....farms reporting... 106 40	66 18		50 to 99 bags.....farms reporting... 40 72	5 34	
1,000 to 1,499 bushels.....farms reporting... 40 8	18 11		100 to 199 bags.....farms reporting... 42 72	32 94	
1,500 to 1,999 bushels.....farms reporting... 8 30	18 11		200 to 499 bags.....farms reporting... 18 27	5 7	
2,000 to 2,999 bushels.....farms reporting... 30 14	11 2		500 to 999 bags.....farms reporting... 500 to 999 bushels.....farms reporting... 11 7	5 7	
3,000 to 4,999 bushels.....farms reporting... 14 7	2 2		1,000 to 1,499 bushels.....farms reporting... 10 3	3 5	
5,000 to 9,999 bushels.....farms reporting... 7 1	2 1		1,500 to 1,999 bushels.....farms reporting... 3 7	5 7	
10,000 or more bushels.....farms reporting... 1 1	1 1		2,000 to 2,999 bushels.....farms reporting... 3 3	5 2	
Quantity sold.....farms reporting... bushels... 196 191,132	137 93,355		3,000 to 4,999 bushels.....farms reporting... 7 1	7 2	
Under 25 bushels.....farms reporting... 15 5	16 5		5,000 or more bushels.....farms reporting... 6 1	1 1	
25 to 49 bushels.....farms reporting... 5 5	5 5				
50 to 99 bushels.....farms reporting... 17 17	25 25		PEANUTS HARVESTED FOR NUTS		
100 to 499 bushels.....farms reporting... 51 53	34 34		Acres harvested.....farms reporting... acres... 368 5,591	288 3,833	
500 to 999 bushels.....farms reporting... 53 14	25 6		Under 10 acres.....farms reporting... 154 147	146 96	
1,000 to 1,499 bushels.....farms reporting... 14 7	6 13		10 to 24 acres.....farms reporting... 147 57	45 1	
1,500 to 1,999 bushels.....farms reporting... 7 19	13 2		25 to 49 acres.....farms reporting... 57 10	1 1	
2,000 to 2,999 bushels.....farms reporting... 19 9	2 8		50 or more acres.....farms reporting... 10 368	288 288	
3,000 to 4,999 bushels.....farms reporting... 9 6	8 1		Quantity harvested.....farms reporting... pounds... 10,136,990	5,165,400	
5,000 or more bushels.....farms reporting... 6 1	1 1				
			ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING		
			Acres harvested.....farms reporting... acres... 5,070 138,849	7,284 159,842	
BARLEY			Under 5 acres.....farms reporting... 1,351 1,039	2,695 1,427	
Acres harvested.....farms reporting... acres... 858 25,372	959 20,056		5 to 9 acres.....farms reporting... 1,039 572	1,427 1,551	
Under 5 acres.....farms reporting... 235 113	311 142		10 to 14 acres.....farms reporting... 572 160	1,551 231	
5 to 9 acres.....farms reporting... 113 97	142 221		15 acres.....farms reporting... 160 231	231 314	
10 to 14 acres.....farms reporting... 97 32	221 55		20 to 24 acres.....farms reporting... 231 160	314 160	
15 acres.....farms reporting... 32 29	55 184		25 to 29 acres.....farms reporting... 160 513	801 511	
16 to 19 acres.....farms reporting... 13 88	221 72		30 to 49 acres.....farms reporting... 513 472	511 200	
20 to 24 acres.....farms reporting... 55 29	221 72		50 to 99 acres.....farms reporting... 472 176	200 60	
25 to 29 acres.....farms reporting... 29 128	72 25		100 to 199 acres.....farms reporting... 176 20	60 28	
30 to 49 acres.....farms reporting... 128 88	25 3		200 to 249 acres.....farms reporting... 20 13	28 6	
50 to 99 acres.....farms reporting... 88 7	3 1		250 to 299 acres.....farms reporting... 13 32	6 5	
100 to 199 acres.....farms reporting... 7 3	1 1		300 to 499 acres.....farms reporting... 32 13	5 5	
200 to 249 acres.....farms reporting... 7 2	1 1		500 to 999 acres.....farms reporting... 13 4		
250 to 299 acres.....farms reporting... 3 1	1 1		1,000 or more acres.....farms reporting... 4 5,070	7,284 7,284	
300 to 499 acres.....farms reporting... 2 762,652	959 683,992		Quantity harvested.....farms reporting... tons... 491,755	458,293	
500 or more acres.....farms reporting... 1 62	1 150		Under 20 tons.....farms reporting... 2,319 301	4,683 719	
Quantity harvested.....farms reporting... bushels... 858 762,652	959 683,992		20 to 24 tons.....farms reporting... 301 673	719 753	
Under 20 bushels.....farms reporting... 62 25	150 73		25 to 49 tons.....farms reporting... 673 627	974 108	
20 to 24 bushels.....farms reporting... 25 49	73 153		50 to 99 tons.....farms reporting... 627 505	28 9	
25 to 49 bushels.....farms reporting... 49 110	153 48		100 to 199 tons.....farms reporting... 505 443	3 5	
50 to 99 bushels.....farms reporting... 110 94	48 1		200 to 499 tons.....farms reporting... 443 139	3 3	
100 to 199 bushels.....farms reporting... 94 104	1 2		500 to 999 tons.....farms reporting... 139 39	5 2	
200 to 499 bushels.....farms reporting... 195 75	256 86		1,000 to 1,499 tons.....farms reporting... 39 7	2 1	
500 to 999 bushels.....farms reporting... 104 42	106 48		1,500 to 1,999 tons.....farms reporting... 7 8	2 2	
1,000 to 1,499 bushels.....farms reporting... 75 42	86 39		2,000 to 2,999 tons.....farms reporting... 7 1	1 1	
1,500 to 1,999 bushels.....farms reporting... 42 36	48 39		3,000 to 4,999 tons.....farms reporting... 8 1	1 1	
2,000 to 2,999 bushels.....farms reporting... 36 34	39 14		5,000 to 9,999 tons.....farms reporting... 1 1	1 1	
3,000 to 4,999 bushels.....farms reporting... 34 27	14 2		Quantity sold.....farms reporting... tons... 2,494 288,840	2,304 228,473	
5,000 to 9,999 bushels.....farms reporting... 27 5	2 3		Under 25 tons.....farms reporting... 1,108 303	976 370	
10,000 or more bushels.....farms reporting... 5 407	3 416,015		25 to 49 tons.....farms reporting... 303 371	370 384	
Quantity sold.....farms reporting... bushels... 407 483,250	372 416,015		50 to 99 tons.....farms reporting... 371 568	384 474	
Under 25 bushels.....farms reporting... 6 10	5 21		100 to 499 tons.....farms reporting... 568 114	474 75	
25 to 49 bushels.....farms reporting... 10 27	21 23		500 to 999 tons.....farms reporting... 114 20	75 14	
50 to 99 bushels.....farms reporting... 27 136	23 119		1,000 to 1,499 tons.....farms reporting... 20 3	14 4	
100 to 499 bushels.....farms reporting... 136 93	119 36		1,500 to 1,999 tons.....farms reporting... 3 4	4 4	
500 to 999 bushels.....farms reporting... 93 43	36 24		2,000 to 2,999 tons.....farms reporting... 4 2	4 2	
1,000 to 1,499 bushels.....farms reporting... 43 18	24 12		3,000 to 4,999 tons.....farms reporting... 2 1	2 1	
1,500 to 1,999 bushels.....farms reporting... 18 25	12 12		5,000 or more tons.....farms reporting... 1 1	1 1	
2,000 to 2,999 bushels.....farms reporting... 25 24	12 12				
3,000 to 4,999 bushels.....farms reporting... 24 22	12 12				
5,000 to 9,999 bushels.....farms reporting... 22 3	12 12				
10,000 or more bushels.....farms reporting... 3 6	3 5				

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY					
Acres harvested.....farms reporting...	612	563	Acres harvested.....farms reporting...	310	356
.....acres...	11,370	8,673	.....acres...	15,984	15,508
Under 5 acres.....farms reporting...	164	238	Under 5 acres.....farms reporting...	89	122
5 to 9 acres.....farms reporting...	148	120	5 to 9 acres.....farms reporting...	31	87
10 to 14 acres.....farms reporting...	71	113	10 to 14 acres.....farms reporting...	40	40
15 acres.....farms reporting...	24		15 acres.....farms reporting...	7	1
16 to 19 acres.....farms reporting...	25	65	16 to 19 acres.....farms reporting...	1	55
20 to 24 acres.....farms reporting...	50		20 to 24 acres.....farms reporting...	18	36
25 to 29 acres.....farms reporting...	35	16	25 to 29 acres.....farms reporting...	3	21
30 to 49 acres.....farms reporting...	28		30 to 49 acres.....farms reporting...	37	21
50 to 99 acres.....farms reporting...	54	4	50 to 99 acres.....farms reporting...	45	36
100 to 199 acres.....farms reporting...	11		100 to 199 acres.....farms reporting...	19	19
200 to 249 acres.....farms reporting...	1	4	200 to 249 acres.....farms reporting...	5	10
250 to 299 acres.....farms reporting...	...		250 to 299 acres.....farms reporting...	1	5
300 to 499 acres.....farms reporting...	...	1	300 to 499 acres.....farms reporting...	11	...
500 or more acres.....farms reporting...	1		500 to 999 acres.....farms reporting...	1	...
Quantity harvested.....farms reporting...	612	563	Quantity harvested.....farms reporting...	310	356
.....tons...	13,744	8,970	.....tons...	13,766	9,302
Under 20 tons.....farms reporting...	407	485	Under 20 tons.....farms reporting...	182	286
20 to 24 tons.....farms reporting...	64		20 to 24 tons.....farms reporting...	16	29
25 to 49 tons.....farms reporting...	68	30	25 to 49 tons.....farms reporting...	44	17
50 to 99 tons.....farms reporting...	43	34	50 to 99 tons.....farms reporting...	29	23
100 to 199 tons.....farms reporting...	25	14	100 to 199 tons.....farms reporting...	23	1
200 to 499 tons.....farms reporting...	4		200 to 499 tons.....farms reporting...	13	...
500 or more tons.....farms reporting...	1	...	500 to 999 tons.....farms reporting...	2	...
Quantity sold.....farms reporting...	155	93	Quantity sold.....farms reporting...	50	11
.....tons...	2,141	1,414	.....tons...	999	602
Under 25 tons.....farms reporting...	124	82	Under 25 tons.....farms reporting...	36	2
25 to 49 tons.....farms reporting...	29	7	25 to 49 tons.....farms reporting...	11	3
50 to 99 tons.....farms reporting...	1	2	50 to 99 tons.....farms reporting...	2	5
100 or more tons.....farms reporting...	1	2	100 or more tons.....farms reporting...	1	1
OTHER HAY CUT					
Acres harvested.....farms reporting...	840	1,168	Acres harvested.....farms reporting...	389	669
.....acres...	14,400	15,169	.....acres...	13,353	17,279
Under 5 acres.....farms reporting...	274	485	Under 5 acres.....farms reporting...	99	285
5 to 9 acres.....farms reporting...	211	225	5 to 9 acres.....farms reporting...	77	84
10 to 14 acres.....farms reporting...	132	288	10 to 14 acres.....farms reporting...	49	49
15 acres.....farms reporting...	35		15 acres.....farms reporting...	17	5
16 to 19 acres.....farms reporting...	12	111	16 to 19 acres.....farms reporting...	5	128
20 to 24 acres.....farms reporting...	42		20 to 24 acres.....farms reporting...	10	81
25 to 29 acres.....farms reporting...	13	42	25 to 29 acres.....farms reporting...	9	46
30 to 49 acres.....farms reporting...	48		30 to 49 acres.....farms reporting...	39	36
50 to 99 acres.....farms reporting...	46	15	50 to 99 acres.....farms reporting...	49	4
100 to 199 acres.....farms reporting...	21		100 to 199 acres.....farms reporting...	27	2
200 to 249 acres.....farms reporting...	5	2	200 to 249 acres.....farms reporting...	3	2
250 to 299 acres.....farms reporting...	...		250 to 299 acres.....farms reporting...	2	3
300 to 499 acres.....farms reporting...	...	...	300 to 499 acres.....farms reporting...	1	2
500 or more acres.....farms reporting...	1		500 or more acres.....farms reporting...	2	3
Quantity harvested.....farms reporting...	840	1,168	Quantity harvested.....farms reporting...	389	669
.....tons...	14,713	18,346	.....tons...	12,110	11,215
Under 20 tons.....farms reporting...	666	1,003	Under 20 tons.....farms reporting...	245	557
20 to 24 tons.....farms reporting...	47		20 to 24 tons.....farms reporting...	22	57
25 to 49 tons.....farms reporting...	50	72	25 to 49 tons.....farms reporting...	35	36
50 to 99 tons.....farms reporting...	44	71	50 to 99 tons.....farms reporting...	58	19
100 to 199 tons.....farms reporting...	26	21	100 to 199 tons.....farms reporting...	23	...
200 to 499 tons.....farms reporting...	7		200 to 499 tons.....farms reporting...	4	...
500 or more tons.....farms reporting...	...	1	500 or more tons.....farms reporting...	2	...
Quantity sold.....farms reporting...	147	185	Quantity sold.....farms reporting...	97	73
.....tons...	2,082	4,972	.....tons...	2,882	1,154
Under 25 tons.....farms reporting...	138	133	Under 25 tons.....farms reporting...	73	64
25 to 49 tons.....farms reporting...	2	20	25 to 49 tons.....farms reporting...	3	3
50 to 99 tons.....farms reporting...	3	27	50 to 99 tons.....farms reporting...	12	3
100 or more tons.....farms reporting...	4	5	100 or more tons.....farms reporting...	9	3
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS					
Acres harvested.....farms reporting...	666	1,003	Acres harvested.....farms reporting...	6	...
.....acres...	47	72	.....acres...	35	...
Under 5 acres.....farms reporting...	50	71	Under 5 acres.....farms reporting...	5	...
5 to 9 acres.....farms reporting...	44	71	5 to 9 acres.....farms reporting...	...	...
10 to 14 acres.....farms reporting...	26	21	10 to 14 acres.....farms reporting...	...	...
15 acres.....farms reporting...	7		15 acres.....farms reporting...	...	...
16 to 19 acres.....farms reporting...	...	1	16 to 19 acres.....farms reporting...	...	...
20 or more acres.....farms reporting...	...		20 or more acres.....farms reporting...	1	...
Quantity harvested.....farms reporting...	147	185	Quantity harvested.....farms reporting...	6	...
.....tons...	2,082	4,972	.....tons, green weight...	265	...
Under 20 tons.....farms reporting...	138	133	Under 20 tons.....farms reporting...	...	...
20 to 24 tons.....farms reporting...	2	20	20 to 24 tons.....farms reporting...	5	...
25 to 49 tons.....farms reporting...	3	27	25 to 49 tons.....farms reporting...	...	...
50 to 99 tons.....farms reporting...	4	5	50 to 99 tons.....farms reporting...	...	...
100 or more tons.....farms reporting...	...	...	100 or more tons.....farms reporting...	1	...

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
BROODCORN					
Acres harvested.....farms reporting... acres...	351 42,025	561 40,745	VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)		
Under 5 acres.....farms reporting...	6	NA	Value of sales.....farms reporting... dollars...	900	1,347
5 to 9 acres.....farms reporting...	...	NA	Under \$20.....farms reporting...	3,600,956	2,302,561
10 to 14 acres.....farms reporting...	5	NA	\$20 to \$24.....farms reporting...	19	62
15 acres.....farms reporting...	16	NA	\$25 to \$49.....farms reporting...	11	58
16 to 19 acres.....farms reporting...	10	NA	\$50 to \$99.....farms reporting...	22	214
20 to 24 acres.....farms reporting...	8	NA	\$100 to \$199.....farms reporting...	77	696
25 to 29 acres.....farms reporting...	17	NA	\$200 to \$499.....farms reporting...	208	136
30 to 49 acres.....farms reporting...	74	NA	\$500 to \$999.....farms reporting...	186	28
50 to 99 acres.....farms reporting...	88	NA	\$1,000 to \$1,499.....farms reporting...	97	26
100 to 199 acres.....farms reporting...	60	NA	\$1,500 to \$1,999.....farms reporting...	29	33
200 to 249 acres.....farms reporting...	4	NA	\$2,000 to \$2,999.....farms reporting...	32	23
250 to 299 acres.....farms reporting...	9	NA	\$3,000 to \$4,999.....farms reporting...	43	26
300 to 499 acres.....farms reporting...	41	NA	\$5,000 to \$9,999.....farms reporting...	25	45
500 to 999 acres.....farms reporting...	13	NA	\$10,000 or more.....farms reporting...	96	
Quantity harvested.....farms reporting... tons of brush...	351 7,013	561 4,435	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES²		
Under 20 tons.....farms reporting...	23	NA	Acres in orchards.....farms reporting...	2,283	3,244
20 to 24 tons.....farms reporting...	27	NA	acres...	14,543	12,514
25 to 49 tons.....farms reporting...	29	NA	Under 0.5 acre.....farms reporting...	160	229
50 to 99 tons.....farms reporting...	90	NA	0.5 to 0.9 acre.....farms reporting...	265	578
100 to 199 tons.....farms reporting...	74	NA	1.0 to 1.4 acres.....farms reporting...	610	
200 to 499 tons.....farms reporting...	65	NA	1.5 acres.....farms reporting...	116	1,562
500 to 999 tons.....farms reporting...	42	NA	1.6 to 1.9 acres.....farms reporting...	6	
1,000 or more tons.....farms reporting...	1	NA	2.0 to 2.4 acres.....farms reporting...	350	354
			2.5 to 2.9 acres.....farms reporting...	24	
			3.0 to 4.9 acres.....farms reporting...	292	316
			5.0 to 9.9 acres.....farms reporting...	233	142
			10.0 to 19.9 acres.....farms reporting...	131	27
			20.0 to 24.9 acres.....farms reporting...	20	13
			25.0 to 29.9 acres.....farms reporting...	2	18
			30.0 to 49.9 acres.....farms reporting...	47	5
			50.0 to 99.9 acres.....farms reporting...	15	
			100 or more acres.....farms reporting...	12	
COTTON					
Acres harvested.....farms reporting... acres...	2,983 186,822	3,330 192,204	FOREST PRODUCTS		
Under 5 acres.....farms reporting...	115	168	Sales of standing timber.....farms reporting... dollars...	83	NA
5 to 9 acres.....farms reporting...	296	341	Under \$25.....farms reporting...	823,922	NA
10 to 14 acres.....farms reporting...	243	759	\$25 to \$99.....farms reporting...	7	NA
15 acres.....farms reporting...	68	863	\$100 to \$299.....farms reporting...	8	NA
16 to 19 acres.....farms reporting...	159	416	\$300 to \$999.....farms reporting...	20	NA
20 to 24 acres.....farms reporting...	159	60	\$1,000 to \$1,999.....farms reporting...	23	NA
25 to 29 acres.....farms reporting...	170	33	\$2,000 to \$4,999.....farms reporting...	4	NA
30 to 49 acres.....farms reporting...	570	25	\$5,000 or more.....farms reporting...	7	NA
50 to 99 acres.....farms reporting...	717	2		14	NA
100 to 199 acres.....farms reporting...	339	3,330	Under 25 cords.....farms reporting...	907	1,719
200 to 249 acres.....farms reporting...	85	284,356	25 to 49 cords.....farms reporting...	31,147	36,480
250 to 299 acres.....farms reporting...	29	1,133	50 to 99 cords.....farms reporting...	812	NA
300 to 499 acres.....farms reporting...	36	685	100 to 499 cords.....farms reporting...	69	NA
500 to 999 acres.....farms reporting...	15	647	500 or more cords.....farms reporting...	12	NA
1,000 or more acres.....farms reporting...	2	800	100 to 499 cords.....farms reporting...	9	NA
Quantity harvested.....farms reporting... bales...	2,983 291,934	3,330 284,356	500 or more cords.....farms reporting...	5	NA
Under 20 bales.....farms reporting...	695	46	Sales.....farms reporting... cords (4'x4'x8')...	43	NA
20 to 24 bales.....farms reporting...	172	15	Under 100 fence posts.....farms reporting...	172	519
25 to 49 bales.....farms reporting...	537	4	100 to 499 fence posts.....farms reporting...	116,587	145,795
50 to 99 bales.....farms reporting...	645	...	500 to 999 fence posts.....farms reporting...	46	NA
100 to 199 bales.....farms reporting...	544		100 to 499 fence posts.....farms reporting...	82	NA
200 to 499 bales.....farms reporting...	329		500 to 999 fence posts.....farms reporting...	21	NA
500 to 999 bales.....farms reporting...	51		1,000 to 4,999 fence posts.....farms reporting...	18	NA
1,000 to 1,499 bales.....farms reporting...	7		5,000 or more fence posts.....farms reporting...	5	NA
1,500 to 1,999 bales.....farms reporting...	1		Sales.....farms reporting... cords (4'x4'x8')...	23	NA
2,000 or more bales.....farms reporting...	2		Under 100 fence posts.....farms reporting...	29,161	NA
			100 to 499 fence posts.....farms reporting...	16	NA
			500 to 999 fence posts.....farms reporting...	1,969	NA
			1,000 to 4,999 fence posts.....farms reporting...	1	NA
			5,000 to 99,999 board feet.....farms reporting...	1	NA
			10,000 to 19,999 board feet.....farms reporting...	...	NA
			20,000 to 49,999 board feet.....farms reporting...	2	NA
			50,000 to 99,999 board feet.....farms reporting...	2	NA
			100,000 or more board feet.....farms reporting...	2	NA
				4	NA
				3	NA
				3	NA

NA Not available. ¹For 1959, does not include acreage for farms with less than 10 hundredweight harvested; for 1954, does not include acreage for farms with less than 20 bushels harvested. ²Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	3,807	5,648	3,446	927	976	730
persons.....	17,690	35,543	17,049	7,871	4,798	2,656
1 hired worker.....farms reporting...	1,632	2,056	1,390	212	362	326
2 hired workers.....farms reporting...	698	1,008	641	155	201	125
3 or 4 hired workers.....farms reporting...	542	827	506	190	129	91
5 to 9 hired workers.....farms reporting...	510	792	486	161	148	126
10 or more hired workers.....farms reporting...	425	965	423	209	136	62
Regular workers (to be employed 150 or more days).....farms reporting...	2,724	2,812	2,570	861	784	488
persons.....	7,327	7,996	7,063	4,120	1,513	902
1 hired worker.....farms reporting...	1,471	1,425	1,363	267	421	315
2 hired workers.....farms reporting...	535	552	506	152	205	84
3 or 4 hired workers.....farms reporting...	365	441	358	174	116	56
5 to 9 hired workers.....farms reporting...	242	290	234	167	35	32
10 or more hired workers.....farms reporting...	111	104	109	101	7	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	2,064	3,930	1,833	396	539	429
persons.....	10,363	27,547	9,986	3,751	3,285	1,754
1 hired worker.....farms reporting...	887	1,262	722	134	200	146
2 hired workers.....farms reporting...	291	670	268	47	56	72
3 or 4 hired workers.....farms reporting...	272	361	240	43	53	67
5 to 9 hired workers.....farms reporting...	319	586	308	40	123	104
10 or more hired workers.....farms reporting...	295	851	295	132	107	40
Regular hired workers and no seasonal hired workers.....farms reporting...	1,743	1,718	1,613	531	437	301
Both regular and seasonal hired workers.....farms reporting...	981	1,094	957	330	347	187
Seasonal hired workers and no regular hired workers.....farms reporting...	1,083	2,836	876	66	192	242
Paid on a monthly basis.....farms reporting...	1,532	1,808	1,431	455	405	271
persons.....	2,905	3,603	2,734	1,380	653	345
Average hours worked per person per month.....hours...	205	227	206	210	202	207
Average wage rate per person per month.....dollars...	198	152	197	220	189	166
Under \$50 per month.....farms reporting...	26	25	12	1	2	2
\$50 to \$84 per month.....farms reporting...	82	182	62	4	5	9
\$85 to \$108 per month.....farms reporting...	115	282	108	10	28	29
\$110 to \$129 per month.....farms reporting...	135	204	128	24	38	23
\$130 to \$169 per month.....farms reporting...	375	492	368	88	115	97
\$170 to \$214 per month.....farms reporting...	437	411	426	165	126	79
\$216 to \$274 per month.....farms reporting...	184	139	170	74	48	21
\$276 to \$324 per month.....farms reporting...	101	48	99	52	29	6
\$325 to \$374 per month.....farms reporting...	40	25	27	19	7	...
\$375 and over per month.....farms reporting...	37	25	31	18	7	5
Paid on a weekly basis.....farms reporting...	581	515	522	179	144	73
persons.....	1,476	1,938	1,390	709	323	150
Average hours worked per person per week.....hours...	48	51	49	50	49	45
Average wage rate per person per week.....dollars...	39	38	39	42	40	32
Under \$12 per week.....farms reporting...	1	5	1	...	...	1
\$12 to \$24 per week.....farms reporting...	34	66	24	2	...	6
\$25 to \$29 per week.....farms reporting...	57	56	52	7	22	12
\$30 to \$38 per week.....farms reporting...	209	201	184	63	42	24
\$40 to \$49 per week.....farms reporting...	130	105	118	41	41	18
\$50 to \$59 per week.....farms reporting...	80	50	78	32	30	6
\$60 to \$69 per week.....farms reporting...	44	19	44	28	6	5
\$70 to \$79 per week.....farms reporting...	14	13	14	1	1	1
\$80 to \$89 per week.....farms reporting...	9	...	4	4	...	...
\$90 and over per week.....farms reporting...	3	...	3	1	2	...
Paid on a daily basis.....farms reporting...	637	1,346	559	171	128	103
persons.....	1,383	3,990	1,281	561	232	262
Average hours worked per person per day.....hours...	8.6	9.0	8.7	8.8	9.0	8.8
Average wage rate per person per day.....dollars...	6.57	5.57	6.67	6.96	6.45	6.91
Under \$4 per day.....farms reporting...	43	189	31	2	2	6
\$4 per day.....farms reporting...	58	209	38	8	4	7
\$5 per day.....farms reporting...	148	353	120	23	27	33
\$6 per day.....farms reporting...	164	368	159	63	59	15
\$7 per day.....farms reporting...	89	108	83	24	20	14
\$8 per day.....farms reporting...	79	77	73	26	7	16
\$9 per day.....farms reporting...	2	6	2	1	1	...
\$10 per day.....farms reporting...	45	...	44	18	8	11
\$11 per day.....farms reporting...	2	36	2	1	...	1
\$12 and over per day.....farms reporting...	7	...	7	5	...	...
Paid on an hourly basis.....farms reporting...	1,102	1,715	1,000	317	304	222
persons.....	3,748	8,413	3,615	1,570	895	757
Average wage rate per person per hour.....dollars...	0.76	0.67	0.76	0.73	0.79	0.75
Under \$0.45 per hour.....farms reporting...	5	10	5	...	5	...
\$0.45 to \$0.54 per hour.....farms reporting...	209	554	199	38	50	61
\$0.55 to \$0.64 per hour.....farms reporting...	247	285	242	97	98	34
\$0.65 to \$0.74 per hour.....farms reporting...	91	123	91	51	15	25
\$0.75 to \$0.84 per hour.....farms reporting...	161	460	144	57	37	33
\$0.85 to \$0.99 per hour.....farms reporting...	41	12	31	8	6	2
\$1.00 to \$1.14 per hour.....farms reporting...	283	230	241	49	91	51
\$1.15 to \$1.29 per hour.....farms reporting...	37	8	30	10	2	15
\$1.30 to \$1.44 per hour.....farms reporting...	11	10	1	...	...	...
\$1.45 and over per hour.....farms reporting...	17	23	16	7	...	1
Paid on a piece-work basis.....farms reporting...	787	1,467	740	171	249	178
persons.....	8,178	17,599	8,029	3,651	2,695	1,142
Persons working Friday week preceding enumeration.....farms reporting...	633	NA	602	137	200	158
persons.....	6,683	NA	6,570	2,926	2,266	1,020
Average earnings per person.....dollars...	8.36	NA	8.37	7.42	8.12	12.37

NA Not available.

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

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

Item (For definitions and explanations, see text)	Economic class, 1959—Continued							
	Commercial farms—Continued			Other farms				
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal	
Hired workers.....farms reporting...	391	339	83	361	252	75	34	
.....persons...	925	627	172	641	362	146	133	
1 hired worker.....farms reporting...	232	228	30	242	184	49	9	
2 hired workers.....farms reporting...	58	67	35	57	43	6	8	
3 or 4 hired workers.....farms reporting...	61	23	12	36	19	15	2	
5 to 9 hired workers.....farms reporting...	29	16	6	24	6	5	13	
10 or more hired workers.....farms reporting...	11	5	...	2	...	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	231	174	32	154	86	34	34	
.....persons...	289	201	38	264	98	49	117	
1 hired worker.....farms reporting...	185	149	26	108	74	24	10	
2 hired workers.....farms reporting...	36	23	6	29	12	5	12	
3 or 4 hired workers.....farms reporting...	10	2	...	7	...	5	2	
5 to 9 hired workers.....farms reporting...	...	...	...	8	...	...	8
10 or more hired workers.....farms reporting...	...	...	...	2	...	...	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	220	187	62	231	179	46	6	
.....persons...	636	426	134	377	264	97	16	
1 hired worker.....farms reporting...	107	109	26	165	134	30	1	
2 hired workers.....farms reporting...	35	40	18	23	22	1	...	
3 or 4 hired workers.....farms reporting...	43	22	12	32	17	10	5	
5 to 9 hired workers.....farms reporting...	24	11	6	11	6	5	...	
10 or more hired workers.....farms reporting...	11	5	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	171	152	21	130	73	29	28	
Both regular and seasonal hired workers.....farms reporting...	60	22	11	24	13	5	6	
Seasonal hired workers and no regular hired workers.....farms reporting...	160	165	51	207	166	41	...	
Paid on a monthly basis.....farms reporting...	174	101	25	101	58	14	29	
.....persons...	220	110	26	171	65	14	92	
Average hours worked per person per month.....hours...	189	197	212	188	176	172	199	
Average wage rate per person per month.....dollars...	158	150	148	206	150	87	265	
Under \$50 per month.....farms reporting...	3	3	1	14	11	3	...	
\$50 to \$84 per month.....farms reporting...	23	19	2	20	11	4	5	
\$85 to \$109 per month.....farms reporting...	27	9	5	7	2	5	...	
\$110 to \$129 per month.....farms reporting...	30	11	2	7	6	1	...	
\$130 to \$169 per month.....farms reporting...	32	32	4	7	6	...	1	
\$170 to \$214 per month.....farms reporting...	35	10	11	11	9	...	2	
\$215 to \$274 per month.....farms reporting...	16	11	...	14	8	1	5	
\$275 to \$324 per month.....farms reporting...	8	4	...	2	...	...	2
\$325 to \$374 per month.....farms reporting...	...	1	...	13	5	...	8	
\$375 and over per month.....farms reporting...	...	1	...	6	...	...	6
Paid on a weekly basis.....farms reporting...	44	62	20	59	42	15	2	
.....persons...	65	98	45	86	49	35	2	
Average hours worked per person per week.....hours...	44	47	44	40	38	43	45	
Average wage rate per person per week.....dollars...	40	32	34	39	40	37	53	
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	10	6	...	10	10	...	...
\$25 to \$29 per week.....farms reporting...	1	5	5	5	5	...	...
\$30 to \$39 per week.....farms reporting...	16	34	5	25	20	5	...	
\$40 to \$49 per week.....farms reporting...	7	6	5	12	2	10	...	
\$50 to \$59 per week.....farms reporting...	...	5	5	2	...	...	2
\$60 to \$69 per week.....farms reporting...	...	5	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	10	1	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	5	5	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	60	70	27	78	59	19	...	
.....persons...	89	95	42	102	82	20	...	
Average hours worked per person per day.....hours...	8.1	7.9	8.6	7.7	7.8	7.3	...	
Average wage rate per person per day.....dollars...	5.61	6.03	6.33	5.24	5.54	4.00	...	
Under \$4 per day.....farms reporting...	5	13	3	12	...	12	...	
\$4 per day.....farms reporting...	9	9	1	20	...	...	...
\$5 per day.....farms reporting...	16	20	1	28	26	2	...	
\$6 per day.....farms reporting...	17	4	1	5	...	5	...	
\$7 per day.....farms reporting...	2	12	11	6	6	...	...
\$8 per day.....farms reporting...	8	6	10	6	6	...	...
\$9 per day.....farms reporting...	...	...	...	...	...	...	...
\$10 per day.....farms reporting...	2	5	...	1	1	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	1	1	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	88	62	7	102	78	12	12	
.....persons...	214	170	9	133	97	12	24	
Average wage rate per person per hour.....dollars...	0.78	0.86	1.00	0.97	0.94	0.79	1.21	
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	32	18	...	10	10	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	6	7	...	5	...	5	...	
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	7	10	...	17	...	2	...	
\$0.85 to \$0.99 per hour.....farms reporting...	10	5	...	10	10	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	29	14	7	42	31	5	6	
\$1.15 to \$1.29 per hour.....farms reporting...	2	1	...	7	7	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	1	...	...	10	5	...	...
\$1.45 and over per hour.....farms reporting...	1	7	...	1	...	...	1
Paid on a piece-work basis.....farms reporting...	70	55	17	47	27	15	5	
.....persons...	337	154	50	149	69	65	15	
Persons working Friday week preceding enumeration.....farms reporting...	54	36	17	31	21	5	5	
.....persons...	213	95	50	113	63	35	15	
Average earnings per person.....dollars...	8.09	3.85	3.42	8.15	10.19	5.00	7.00	

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

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

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	3,807	5,648	142	...	1,322	53	35
persons.....	17,690	35,543	291	...	10,197	386	622
1 hired worker.....farms reporting...	1,632	2,056	85	...	287	5	5
2 hired workers.....farms reporting...	698	1,008	29	...	191	...	...
3 or 4 hired workers.....farms reporting...	542	827	9	...	229	16	...
5 to 9 hired workers.....farms reporting...	510	792	17	...	305	19	6
10 or more hired workers.....farms reporting...	425	965	2	...	310	13	24
Regular workers (to be employed 150 or more days).....farms reporting...	2,724	2,812	73	...	1,064	13	29
persons.....	7,327	7,996	103	...	3,451	37	149
1 hired worker.....farms reporting...	1,471	1,425	58	...	426	7	5
2 hired workers.....farms reporting...	535	52	7	...	227	...	...
3 or 4 hired workers.....farms reporting...	365	441	6	...	197	5	5
5 to 9 hired workers.....farms reporting...	242	290	2	...	151	...	17
10 or more hired workers.....farms reporting...	111	104	...	...	63	1	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	2,064	3,930	100	...	837	42	24
persons.....	10,363	27,547	188	...	6,746	349	473
1 hired worker.....farms reporting...	887	1,262	73	...	140	...	...
2 hired workers.....farms reporting...	291	670	6	...	116	...	...
3 or 4 hired workers.....farms reporting...	272	561	8	...	144	11	...
5 to 9 hired workers.....farms reporting...	319	586	12	...	200	19	7
10 or more hired workers.....farms reporting...	295	851	1	...	237	12	17
Regular hired workers and no seasonal hired workers.....farms reporting...	1,743	1,718	42	...	485	11	11
Both regular and seasonal hired workers.....farms reporting...	981	1,094	31	...	579	2	18
Seasonal hired workers and no regular hired workers.....farms reporting...	1,083	2,836	69	...	258	40	6
Paid on a monthly basis.....farms reporting...	1,532	1,808	53	...	159	7	6
persons.....	2,905	3,603	64	...	244	12	8
Average hours worked per person per month.....hours.....	205	227	220	...	219	248	200
Average wage rate per person per month.....dollars.....	198	152	188	...	218	224	169
Under \$50 per month.....farms reporting...	26	25	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	82	182	1	...	...	...	...
\$85 to \$109 per month.....farms reporting...	115	282	2	...	...	...	...
\$110 to \$129 per month.....farms reporting...	135	204	2	...	21	...	...
\$130 to \$169 per month.....farms reporting...	375	492	8	...	21	...	5
\$170 to \$214 per month.....farms reporting...	437	411	31	...	59	6	1
\$215 to \$274 per month.....farms reporting...	184	139	6	...	33	1	...
\$275 to \$324 per month.....farms reporting...	101	48	3	...	13	...	...
\$325 to \$374 per month.....farms reporting...	40	...	...	...	6	...	...
\$375 and over per month.....farms reporting...	37	25	...	...	6	...	...
Paid on a weekly basis.....farms reporting...	581	515	26	...	272	1	6
persons.....	1,476	1,938	35	...	790	4	31
Average hours worked per person per week.....hours.....	48	51	52	...	50	60	49
Average wage rate per person per week.....dollars.....	39	38	51	...	36	50	50
Under \$12 per week.....farms reporting...	1	5	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	34	66	...	...	22	...	...
\$25 to \$29 per week.....farms reporting...	57	56	...	...	40	...	...
\$30 to \$39 per week.....farms reporting...	209	201	2	...	89	...	1
\$40 to \$49 per week.....farms reporting...	130	105	9	...	66	...	...
\$50 to \$59 per week.....farms reporting...	80	50	7	...	37	1	5
\$60 to \$69 per week.....farms reporting...	44	19	7	...	12	...	...
\$70 to \$79 per week.....farms reporting...	14	13	...	...	5	...	...
\$80 to \$89 per week.....farms reporting...	9	...	...	...	1	...	...
\$90 and over per week.....farms reporting...	3	...	1	...	...	...	...
Paid on a daily basis.....farms reporting...	637	1,346	41	...	175	6	...
persons.....	1,383	3,990	82	...	479	29	...
Average hours worked per person per day.....hours.....	8.6	9.0	9.1	...	9.2	8.3	...
Average wage rate per person per day.....dollars.....	6.57	5.57	8.35	...	6.25	8.27	...
Under \$4 per day.....farms reporting...	43	189	...	...	...	...	...
\$4 per day.....farms reporting...	58	209	2	...	10	...	...
\$5 per day.....farms reporting...	148	353	1	...	41	...	...
\$6 per day.....farms reporting...	164	368	6	...	81	...	...
\$7 per day.....farms reporting...	89	108	8	...	26	...	...
\$8 per day.....farms reporting...	79	77	11	...	7	5	...
\$9 per day.....farms reporting...	2	6	...	...	...	...	...
\$10 per day.....farms reporting...	45	...	9	...	10	1	...
\$11 per day.....farms reporting...	2	36	1	...	...	...	...
\$12 and over per day.....farms reporting...	7	...	3	...	...	...	...
Paid on an hourly basis.....farms reporting...	1,102	1,715	41	...	583	21	28
persons.....	3,748	8,413	86	...	1,842	206	300
Average wage rate per person per hour.....dollars.....	0.76	0.67	1.02	...	0.64	0.86	0.80
Under \$0.45 per hour.....farms reporting...	5	10	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	209	554	...	...	137	...	10
\$0.55 to \$0.64 per hour.....farms reporting...	247	285	1	...	206	...	6
\$0.65 to \$0.74 per hour.....farms reporting...	91	123	...	...	80	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	161	460	3	...	68	6	2
\$0.85 to \$0.99 per hour.....farms reporting...	41	12	...	...	10	5	...
\$1.00 to \$1.14 per hour.....farms reporting...	283	230	36	...	52	10	10
\$1.15 to \$1.29 per hour.....farms reporting...	37	8	1	...	5	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	11	10	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	17	23	...	...	5	...	...
Paid on a piece-work basis.....farms reporting...	787	1,467	10	...	588	20	12
persons.....	8,178	17,599	24	...	6,842	135	283
Persons working Friday week preceding enumeration.....farms reporting...	633	NA	6	...	494	15	11
persons.....	6,683	NA	10	...	5,699	50	171
Average earnings per person.....dollars.....	8.36	NA	4.60	...	8.71	5.50	5.14

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..... persons.....	45 578	69 176	153 619	1,233 2,770	188 422	171 861	396 768
1 hired worker.....farms reporting..... persons.....	15 578	36 176	78 619	679 2,770	120 422	60 861	262 768
2 hired workers.....farms reporting..... persons.....	11 578	16 176	44 619	271 2,770	33 422	35 861	68 768
3 or 4 hired workers.....farms reporting..... persons.....	5 578	7 176	7 619	177 2,770	19 422	35 861	38 768
5 to 9 hired workers.....farms reporting..... persons.....	11 578	5 176	12 619	84 2,770	11 422	16 861	24 768
10 or more hired workers.....farms reporting..... persons.....	3 578	5 176	12 619	22 2,770	5 422	25 861	4 768
Regular workers (to be employed 150 or more days).....farms reporting..... persons.....	25 306	49 66	109 402	918 1,890	147 289	109 282	188 352
1 hired worker.....farms reporting..... persons.....	5 306	36 66	67 402	576 1,890	96 289	67 282	128 352
2 hired workers.....farms reporting..... persons.....	17 306	11 66	23 402	174 1,890	23 289	13 282	40 352
3 or 4 hired workers.....farms reporting..... persons.....	2 306	2 66	4 402	100 1,890	20 289	16 282	8 352
5 to 9 hired workers.....farms reporting..... persons.....	... 306	... 66	7 402	51 1,890	5 289	1 282	8 352
10 or more hired workers.....farms reporting..... persons.....	1 306	... 66	8 402	17 1,890	3 289	12 282	4 352
Seasonal workers (to be employed less than 150 days).....farms reporting..... persons.....	29 272	35 110	81 217	519 880	65 133	99 579	233 416
1 hired worker.....farms reporting..... persons.....	11 272	15 110	60 217	357 880	50 133	16 579	165 416
2 hired workers.....farms reporting..... persons.....	5 272	10 110	8 217	88 880	8 133	27 579	23 416
3 or 4 hired workers.....farms reporting..... persons.....	... 272	5 110	... 217	49 880	4 133	18 579	33 416
5 to 9 hired workers.....farms reporting..... persons.....	11 272	... 110	9 217	24 880	1 133	25 579	11 416
10 or more hired workers.....farms reporting..... persons.....	2 272	5 110	4 217	1 880	2 133	13 579	1 416
Regular hired workers and no seasonal hired workers.....farms reporting..... persons.....	16 578	34 176	72 619	714 2,770	123 422	72 861	163 768
Both regular and seasonal hired workers.....farms reporting..... persons.....	9 578	15 176	37 619	204 2,770	24 422	37 861	25 768
Seasonal hired workers and no regular hired workers.....farms reporting..... persons.....	20 578	20 176	44 619	315 2,770	41 422	62 861	208 768
Paid on a monthly basis.....farms reporting..... persons.....	11 193	23 243	97 251	936 1,849	96 147	34 55	110 198
Average hours worked per person per month.....hours.....	227	223	218	201	198	215	188
Average wage rate per person per month.....dollars.....	193	243	251	184	199	244	213
Under \$50 per month.....farms reporting..... persons.....	... 193	... 243	... 251	12 1,849	... 147	... 55	14 198
\$50 to \$84 per month.....farms reporting..... persons.....	... 193	... 243	... 251	54 1,849	6 147	... 55	20 198
\$85 to \$109 per month.....farms reporting..... persons.....	... 193	5 243	1 251	87 1,849	12 147	1 55	7 198
\$110 to \$129 per month.....farms reporting..... persons.....	... 193	... 243	... 251	93 1,849	12 147	... 55	7 198
\$130 to \$189 per month.....farms reporting..... persons.....	... 193	5 243	30 251	275 1,849	14 147	10 55	7 198
\$190 to \$214 per month.....farms reporting..... persons.....	10 193	1 243	24 251	256 1,849	27 147	8 55	14 198
\$215 to \$274 per month.....farms reporting..... persons.....	1 193	6 243	7 251	95 1,849	13 147	8 55	14 198
\$275 to \$324 per month.....farms reporting..... persons.....	... 193	5 243	23 251	43 1,849	5 147	2 55	7 198
\$325 to \$374 per month.....farms reporting..... persons.....	... 193	... 243	8 251	7 1,849	1 147	5 55	13 198
\$375 and over per month.....farms reporting..... persons.....	... 193	1 243	3 251	14 1,849	6 147	... 55	7 198
Paid on a weekly basis.....farms reporting..... persons.....	14 36	21 31	34 67	68 188	26 36	29 142	84 116
Average hours worked per person per week.....hours.....	47	44	51	53	46	36	42
Average wage rate per person per week.....dollars.....	48	45	45	42	45	35	42
Under \$12 per week.....farms reporting..... persons.....	... 36	... 31	... 67	1 188	... 36	... 142	... 116
\$12 to \$24 per week.....farms reporting..... persons.....	... 36	... 31	... 67	2 188	... 36	... 142	10 116
\$25 to \$29 per week.....farms reporting..... persons.....	... 36	... 31	... 67	7 188	... 36	... 142	5 116
\$30 to \$39 per week.....farms reporting..... persons.....	13 36	5 31	2 67	30 188	16 36	16 142	35 116
\$40 to \$49 per week.....farms reporting..... persons.....	... 36	5 31	14 67	10 188	7 36	2 142	17 116
\$50 to \$59 per week.....farms reporting..... persons.....	... 36	5 31	7 67	10 188	1 36	... 142	7 116
\$60 to \$69 per week.....farms reporting..... persons.....	... 36	5 31	5 67	3 188	1 36	11 142	... 116
\$70 to \$79 per week.....farms reporting..... persons.....	... 36	1 31	1 67	2 188	... 36	... 142	5 116
\$80 to \$89 per week.....farms reporting..... persons.....	1 36	... 31	... 67	1 188	1 36	... 142	5 116
\$90 and over per week.....farms reporting..... persons.....	... 36	... 31	... 67	2 188	... 36	... 142	... 116
Paid on a daily basis.....farms reporting..... persons.....	6 13	10 20	14 82	260 474	33 57	13 29	79 118
Average hours worked per person per day.....hours.....	8.0	10.0	7.8	8.3	8.2	9.0	7.8
Average wage rate per person per day.....dollars.....	4.61	7.00	6.75	6.57	7.22	6.55	5.88
Under \$4 per day.....farms reporting..... persons.....	... 13	... 20	... 82	26 474	5 57	... 29	12 118
\$4 per day.....farms reporting..... persons.....	5 13	... 20	... 82	21 474	... 57	... 29	20 118
\$5 per day.....farms reporting..... persons.....	1 13	... 20	7 82	68 474	2 57	... 29	28 118
\$6 per day.....farms reporting..... persons.....	... 13	... 20	2 82	57 474	7 57	6 29	6 118
\$7 per day.....farms reporting..... persons.....	... 13	10 20	2 82	19 474	11 57	7 29	6 118
\$8 per day.....farms reporting..... persons.....	... 13	... 20	2 82	41 474	7 57	... 29	6 118
\$9 per day.....farms reporting..... persons.....	... 13	... 20	1 82	1 474	... 57	... 29	... 118
\$10 per day.....farms reporting..... persons.....	... 13	... 20	... 82	23 474	... 57	... 29	2 118
\$11 per day.....farms reporting..... persons.....	... 13	... 20	... 82	... 474	1 57	... 29	... 118
\$12 and over per day.....farms reporting..... persons.....	... 13	... 20	... 82	4 474	... 57	... 29	... 118
Paid on an hourly basis.....farms reporting..... persons.....	17 353	28 35	44 124	107 188	58 118	72 313	103 183
Average wage rate per person per hour.....dollars.....	0.92	0.83	0.88	0.99	0.75	0.82	0.98
Under \$0.45 per hour.....farms reporting..... persons.....	... 353	... 35	... 124	... 188	... 118	... 313	... 183
\$0.45 to \$0.54 per hour.....farms reporting..... persons.....	... 353	1 35	... 124	9 188	6 118	16 313	10 183
\$0.55 to \$0.64 per hour.....farms reporting..... persons.....	... 353	... 35	2 124	2 188	12 118	6 313	5 183
\$0.65 to \$0.74 per hour.....farms reporting..... persons.....	... 353	... 35	... 124	2 188	3 118	6 313	... 183
\$0.75 to \$0.84 per hour.....farms reporting..... persons.....	1 353	16 35	8 124	19 188	1 118	7 313	10 183
\$0.85 to \$0.99 per hour.....farms reporting..... persons.....	5 353	... 35	3 124	... 188	21 118	25 313	43 183
\$1.00 to \$1.14 per hour.....farms reporting..... persons.....	1 353	11 35	25 124	49 188	1 118	... 313	7 183
\$1.15 to \$1.29 per hour.....farms reporting..... persons.....	10 353	... 35	5 124	8 188	... 118	... 313	... 183
\$1.30 to \$1.44 per hour.....farms reporting..... persons.....	... 353	... 35	... 124	1 188	... 118	... 313	10 183
\$1.45 and over per hour.....farms reporting..... persons.....	... 353	... 35	1 124	10 188	... 118	... 313	1 183
Paid on a piece-work basis.....farms reporting..... persons.....	6 165	... ... 119	13 119	41 71	4 64	45 322	48 153
Persons working Friday week preceding enumeration.....farms reporting..... persons.....	6 165	... ... 119	13 94	19 32	3 63	34 282	32 117
Average earnings per person.....dollars.....	5.09	... ... 119	6.88	8.96	9.76	6.23	8.01

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 89 acres	70 to 99 acres	100 to 139 acres
Hired workers..... farms reporting...	3,807	5,648	127	334	120	186	166
..... persons...	17,690	35,543	220	1,025	625	714	685
1 hired worker..... farms reporting...	1,632	2,056	91	140	45	60	45
2 hired workers..... farms reporting...	698	1,008	20	81	15	50	30
3 or 4 hired workers..... farms reporting...	542	827	1	62	5	26	40
5 to 9 hired workers..... farms reporting...	510	792	15	36	25	40	45
10 or more hired workers..... farms reporting...	425	965	...	15	30	10	6
Regular workers (to be employed 150 or more days)..... farms reporting...	2,724	2,812	72	159	80	126	86
..... persons...	7,327	7,996	85	241	195	244	210
1 hired worker..... farms reporting...	1,471	1,425	61	91	40	70	50
2 hired workers..... farms reporting...	535	552	10	56	25	25	15
3 or 4 hired workers..... farms reporting...	365	441	1	12	5	21	10
5 to 9 hired workers..... farms reporting...	242	290	...	...	10	10	10
10 or more hired workers..... farms reporting...	111	104	...	...	...	...	1
Seasonal workers (to be employed less than 150 days)..... farms reporting...	2,064	3,930	65	232	75	130	121
..... persons...	10,363	27,547	135	784	430	470	475
1 hired worker..... farms reporting...	887	1,262	40	101	15	45	30
2 hired workers..... farms reporting...	291	670	10	40	5	20	30
3 or 4 hired workers..... farms reporting...	272	561	5	56	10	20	25
5 to 9 hired workers..... farms reporting...	319	586	10	20	25	40	30
10 or more hired workers..... farms reporting...	295	851	...	15	20	5	6
Regular hired workers and no seasonal hired workers..... farms reporting...	1,743	1,718	62	102	45	56	45
Both regular and seasonal hired workers..... farms reporting...	981	1,094	10	57	35	70	41
Seasonal hired workers and no regular hired workers..... farms reporting...	1,083	2,836	55	175	40	60	80
Paid on a monthly basis..... farms reporting...	1,532	1,808	56	44	20	31	21
..... persons...	2,905	3,603	66	117	30	49	30
Average hours worked per person per month..... hours...	205	227	175	222	217	221	203
Average wage rate per person per month..... dollars...	198	152	169	225	142	217	213
Under \$50 per month..... farms reporting...	26	25	5	5	...	...	...
\$50 to \$84 per month..... farms reporting...	82	182	10	5	...	...	...
\$85 to \$109 per month..... farms reporting...	115	282	5	1	10	...	5
\$110 to \$129 per month..... farms reporting...	135	204	...	...	...	5	...
\$130 to \$169 per month..... farms reporting...	375	492	21	1	5	6	...
\$170 to \$214 per month..... farms reporting...	437	411	...	16	...	5	1
\$215 to \$274 per month..... farms reporting...	184	139	...	10	...	5	10
\$275 to \$324 per month..... farms reporting...	101	48	10	6	5	5	5
\$325 to \$374 per month..... farms reporting...	40	25	5	...	...	...	...
\$375 and over per month..... farms reporting...	37	...	...	...	...	...	...
Paid on a weekly basis..... farms reporting...	581	515	21	115	20	40	15
..... persons...	1,476	1,938	21	250	25	85	30
Average hours worked per person per week..... hours...	48	51	43	43	49	48	57
Average wage rate per person per week..... dollars...	39	38	31	37	50	38	38
Under \$12 per week..... farms reporting...	1	5	...	...	...	...	...
\$12 to \$24 per week..... farms reporting...	34	66	5	15	5	5	...
\$25 to \$29 per week..... farms reporting...	57	56	...	15	...	10	...
\$30 to \$39 per week..... farms reporting...	209	201	15	45	5	...	10
\$40 to \$49 per week..... farms reporting...	130	105	...	10	...	...	...
\$50 to \$59 per week..... farms reporting...	80	50	...	10	...	...	5
\$60 to \$69 per week..... farms reporting...	44	19	...	10	5	...	...
\$70 to \$79 per week..... farms reporting...	14	13	1	5	5	...	...
\$80 to \$89 per week..... farms reporting...	9	...	...	5	...	...	...
\$90 and over per week..... farms reporting...	3	...	...	...	...	...	...
Paid on a daily basis..... farms reporting...	637	1,346	15	47	5	20	20
..... persons...	1,383	3,990	15	68	5	50	35
Average hours worked per person per day..... hours...	8.6	9.0	6.7	8.7	8.0	8.7	8.0
Average wage rate per person per day..... dollars...	6.57	5.57	4.33	5.63	4.00	5.20	5.42
Under \$4 per day..... farms reporting...	43	189	...	10	...	...	...
\$4 per day..... farms reporting...	58	209	10	5	5	...	...
\$5 per day..... farms reporting...	148	353	5	16	...	10	10
\$6 per day..... farms reporting...	164	368	...	...	...	...	10
\$7 per day..... farms reporting...	89	108	...	15	...	...	...
\$8 per day..... farms reporting...	79	77	...	1	...	5	...
\$9 per day..... farms reporting...	2	6	...	...	...	...	...
\$10 per day..... farms reporting...	45	...	...	...	...	...	...
\$11 per day..... farms reporting...	2	36	...	...	...	...	...
\$12 and over per day..... farms reporting...	7	...	...	...	...	...	...
Paid on an hourly basis..... farms reporting...	1,102	1,715	26	80	35	85	86
..... persons...	3,748	8,413	38	270	130	205	355
Average wage rate per person per hour..... dollars...	0.76	0.67	0.88	0.87	0.53	0.62	0.88
Under \$0.45 per hour..... farms reporting...	5	10	...	...	...	...	...
\$0.45 to \$0.54 per hour..... farms reporting...	209	554	5	25	20	30	25
\$0.55 to \$0.64 per hour..... farms reporting...	247	285	...	15	5	25	5
\$0.65 to \$0.74 per hour..... farms reporting...	91	123	...	...	5	...	20
\$0.75 to \$0.84 per hour..... farms reporting...	161	460	10	5	...	5	...
\$0.85 to \$0.99 per hour..... farms reporting...	41	12	...	5	...	...	10
\$1.00 to \$1.14 per hour..... farms reporting...	283	230	11	20	5	20	11
\$1.15 to \$1.29 per hour..... farms reporting...	37	8	...	5	...	5	10
\$1.30 to \$1.44 per hour..... farms reporting...	11	10	...	5	...	...	...
\$1.45 and over per hour..... farms reporting...	17	23	...	...	...	...	5
Paid on a piece-work basis..... farms reporting...	787	1,467	20	85	55	55	50
..... persons...	8,178	17,599	80	320	435	325	235
Persons working Friday week preceding enumeration..... farms reporting...	633	NA	20	60	50	45	40
..... persons...	6,683	NA	80	195	395	215	210
Average earnings per person..... dollars...	8.36	NA	8.81	6.61	9.95	7.62	6.92

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...	181	146	135	467	266	297	1,282
.....persons.....	949	1,405	1,120	2,734	2,169	1,584	4,460
1 hired worker.....farms reporting...	43	50	40	161	188	139	630
2 hired workers.....farms reporting...	30	10	15	87	28	47	285
3 or 4 hired workers.....farms reporting...	30	15	20	62	50	36	195
5 to 9 hired workers.....farms reporting...	57	21	20	67	39	38	107
10 or more hired workers.....farms reporting...	21	50	40	90	61	37	65
Regular workers (to be employed 150 or more days).....farms reporting...	135	111	115	371	277	186	1,006
.....persons.....	312	295	380	1,217	821	609	2,718
1 hired worker.....farms reporting...	52	70	30	152	170	102	583
2 hired workers.....farms reporting...	45	5	35	76	18	31	194
3 or 4 hired workers.....farms reporting...	26	10	35	62	42	24	117
5 to 9 hired workers.....farms reporting...	11	21	10	53	33	11	73
10 or more hired workers.....farms reporting...	1	5	5	28	14	18	39
Seasonal workers (to be employed less than 150 days).....farms reporting...	117	90	80	256	187	171	540
.....persons.....	637	1,110	740	1,517	1,348	975	1,742
1 hired worker.....farms reporting...	17	10	15	121	83	79	331
2 hired workers.....farms reporting...	15	10	5	21	17	24	84
3 or 4 hired workers.....farms reporting...	15	10	15	25	15	20	56
5 to 9 hired workers.....farms reporting...	55	20	15	28	17	26	33
10 or more hired workers.....farms reporting...	15	40	30	61	55	22	26
Regular hired workers and no seasonal hired workers.....farms reporting...	64	56	55	211	179	126	742
Both regular and seasonal hired workers.....farms reporting...	71	55	60	160	98	60	264
Seasonal hired workers and no regular hired workers.....farms reporting...	46	35	20	96	89	111	276
Paid on a monthly basis......farms reporting...	14	26	30	71	123	122	974
.....persons.....	17	45	35	116	206	192	2,002
Average hours worked per person per month.....hours.....	181	222	224	220	197	210	203
Average wage rate per person per month.....dollars.....	236	261	188	238	217	189	192
Under \$50 per month.....farms reporting...	...	...	...	1	1	4	10
\$50 to \$84 per month.....farms reporting...	...	...	...	...	6	14	47
\$85 to \$109 per month.....farms reporting...	...	...	...	...	10	11	73
\$110 to \$129 per month.....farms reporting...	...	5	5	5	15	7	93
\$130 to \$169 per month.....farms reporting...	1	...	10	20	16	26	269
\$170 to \$214 per month.....farms reporting...	6	11	10	16	59	35	278
\$215 to \$274 per month.....farms reporting...	6	5	...	16	6	12	114
\$275 to \$324 per month.....farms reporting...	...	...	...	2	2	9	57
\$325 to \$374 per month.....farms reporting...	...	5	5	5	1	2	12
\$375 and over per month.....farms reporting...	1	...	...	6	7	2	21
Paid on a weekly basis......farms reporting...	31	20	30	87	69	38	95
.....persons.....	54	30	90	278	134	137	342
Average hours worked per person per week.....hours.....	51	52	48	44	49	48	54
Average wage rate per person per week.....dollars.....	41	37	32	33	47	41	43
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	1
\$12 to \$24 per week.....farms reporting...	...	...	...	...	1	1	2
\$25 to \$29 per week.....farms reporting...	...	...	10	15	...	1	6
\$30 to \$39 per week.....farms reporting...	15	20	5	31	17	11	35
\$40 to \$49 per week.....farms reporting...	10	...	10	20	19	12	24
\$50 to \$59 per week.....farms reporting...	5	...	...	16	21	8	15
\$60 to \$69 per week.....farms reporting...	...	...	5	5	10	3	6
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	1	2
\$80 to \$89 per week.....farms reporting...	1	...	...	...	1	1	1
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	3
Paid on a daily basis......farms reporting...	22	15	15	103	61	57	257
.....persons.....	62	45	35	215	166	132	555
Average hours worked per person per day.....hours.....	8.3	8.4	8.3	9.2	8.3	9.0	8.6
Average wage rate per person per day.....dollars.....	7.77	7.00	5.85	5.97	7.50	6.59	6.78
Under \$4 per day.....farms reporting...	...	...	...	...	10	6	17
\$4 per day.....farms reporting...	...	...	...	5	5	2	21
\$5 per day.....farms reporting...	5	...	5	11	8	10	68
\$6 per day.....farms reporting...	10	...	10	51	14	16	53
\$7 per day.....farms reporting...	1	15	...	11	12	11	24
\$8 per day.....farms reporting...	5	...	...	20	1	5	42
\$9 per day.....farms reporting...	...	...	...	...	...	...	1
\$10 per day.....farms reporting...	1	...	...	5	10	3	26
\$11 per day.....farms reporting...	...	...	...	...	...	1	1
\$12 and over per day.....farms reporting...	...	...	...	...	...	3	4
Paid on an hourly basis......farms reporting...	87	45	60	214	125	103	156
.....persons.....	186	145	150	556	516	415	782
Average wage rate per person per hour.....dollars.....	0.75	0.83	0.63	0.67	0.80	0.80	0.79
Under \$0.45 per hour.....farms reporting...	...	...	...	...	5	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	10	15	35	2	12	20
\$0.55 to \$0.64 per hour.....farms reporting...	40	5	15	67	26	17	27
\$0.65 to \$0.71 per hour.....farms reporting...	...	5	15	21	13	6	6
\$0.75 to \$0.84 per hour.....farms reporting...	16	20	...	31	26	20	28
\$0.85 to \$0.99 per hour.....farms reporting...	5	...	5	5	1	6	4
\$1.00 to \$1.14 per hour.....farms reporting...	11	5	10	50	52	35	53
\$1.15 to \$1.29 per hour.....farms reporting...	...	...	...	5	...	5	7
\$1.30 to \$1.41 per hour.....farms reporting...	5	...	...	...	...	1	...
\$1.45 and over per hour.....farms reporting...	...	...	...	...	...	1	11
Paid on a piece-work basis......farms reporting...	90	80	50	122	82	46	52
.....persons.....	630	1,140	810	1,569	1,347	708	779
Persons working Friday week preceding enumeration.....farms reporting...	75	70	40	87	76	35	35
.....persons.....	530	1,070	670	1,009	1,121	599	589
Average earnings per person.....dollars.....	9.27	9.52	6.34	8.90	7.39	9.39	7.92

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	15,869	9,799	1,071	1,407	1,837
Percent distribution	100.0	61.7	6.7	8.9	11.6
Land in farms	46,268,314	38,559,436	16,567,777	7,232,814	6,338,020
Percent distribution	100.0	83.3	35.8	15.6	13.7
Average size of farm	2,915.6	3,935.0	15,469.4	5,140.6	3,450.2
Value of land and buildings:					
Average per farm	56,561	82,977	299,062	122,280	72,686
Average per acre	28.57	27.22	26.72	29.71	25.75
Land in farms according to use:					
Cropland harvested	10,515	6,555	762	1,063	1,289
acres	1,081,391	1,013,963	318,821	237,418	212,144
1 to 9 acres	3,061	767	6	13	31
10 to 19 acres	1,490	619	5	23	32
20 to 29 acres	739	404	3	13	22
30 to 49 acres	1,000	752	24	40	153
50 to 99 acres	1,339	1,200	47	208	435
100 to 199 acres	1,376	1,310	161	449	280
200 to 499 acres	1,066	1,065	321	186	254
500 to 999 acres	365	362	138	118	77
1,000 or more acres	79	76	57	13	5
Cropland used only for pasture	4,127	2,313	276	354	437
acres	425,759	322,481	92,456	54,052	55,387
Cropland not harvested and not pastured	4,511	3,272	465	58	711
acres	788,024	660,891	131,763	111,092	131,188
Cultivated summer fallow	1,391	1,210	258	285	281
acres	131,059	127,754	41,351	27,152	20,383
Soil-improvement grasses and legumes	1,858	1,416	151	165	331
acres	494,560	403,335	56,173	55,271	86,383
Other cropland (idle and crop failure)	2,207	1,508	206	290	317
acres	162,405	129,802	34,239	28,669	24,422
Woodland pastured	1,515	717	35	38	61
acres	3,546,517	1,466,074	495,685	261,027	214,969
Woodland not pastured	350	153	7	9	24
acres	283,713	235,279	159,774	1,171	28,400
Other pasture (not cropland and not woodland)	8,694	6,064	647	876	1,155
acres	39,380,473	34,375,405	15,146,151	6,488,322	5,631,393
Improved pasture	647	59	59	66	59
acres	287,704	253,638	91,281	33,779	51,328
Irrigated land in farms	8,733	5,208	710	930	1,043
acres	718,435	655,581	276,902	151,853	116,158
Irrigated cropland harvested	8,327	5,055	695	915	1,019
acres	605,454	559,673	239,597	133,254	98,367
Land use practices:					
Cropland in cover crops	242	187	34	43	51
acres	15,906	10,233	3,309	1,517	890
Cropland used for grain or row crops farmed on the contour	368	323	31	64	55
acres	68,099	66,178	23,416	11,733	13,503
Land in strip-cropping systems for soil-erosion control	49	44	4	8	2
acres	9,757	9,672	1,681	5,107	300
System of terraces on crop and pasture land	913	741	141	122	161
acres	228,314	217,179	88,067	34,385	40,994
FARM OPERATORS BY AGE					
Operators reporting age	15,564	9,611	1,043	1,389	1,790
Under 25 years	226	171	9	8	49
25 to 34 years	1,704	1,090	185	206	221
35 to 44 years	3,182	2,021	287	354	374
45 to 54 years	4,224	2,872	300	436	568
55 to 64 years	3,337	2,285	176	218	366
65 or more years	2,891	1,172	86	167	212
Average age	51.1	49.8	46.1	48.1	48.9
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total	7,067	2,903	175	327	514
1 to 99 days	1,871	1,389	66	201	242
100 to 199 days	1,142	378	27	16	84
200 or more days	4,054	1,136	82	110	188
With other members of family working off farm	1,665	674	27	90	137
With income from sources other than farm operated and off-farm work	3,204	1,380	102	161	232
With other income of family exceeding value of agricultural products sold	4,291	868	37	50	131
Operators not working off their farms or not reporting as to work off their farms	8,802	6,896	896	1,080	1,323
With other members of family working off farm	1,037	650	54	74	151
With income from sources other than farm operated	3,027	1,665	258	246	309
With other income of family exceeding value of agricultural products sold	1,464	239	13	18	43
FARMS BY SIZE					
Under 10 acres	1,757	522	1	15	20
10 to 49 acres	3,226	1,074	13	15	61
50 to 99 acres	527	286	5	15	105
100 to 199 acres	726	416	11	60	155
200 to 499 acres	587	381	21	65	115
500 to 999 acres	863	561	34	145	82
1,000 to 1,999 acres	381	271	41	90	20
2,000 to 2,999 acres	352	282	40	70	45
3,000 to 4,999 acres	1,578	1,096	171	190	252
5,000 to 9,999 acres	1,655	1,117	138	148	157
10,000 to 19,999 acres	1,359	1,104	94	110	190
20,000 or more acres	2,858	2,689	502	484	635

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	1,840	1,904	1,740	4,284	1,717	69
Percent distribution	11.6	12.0	11.0	27.0	10.8	0.4
Land in farms	4,419,757	3,224,020	777,048	955,641	605,470	6,147,767
Percent distribution	9.6	7.0	1.7	2.1	1.3	13.3
Average size of farm	2,402.0	1,693.3	446.6	223.1	352.6	89,098.1
Value of land and buildings:						
Average per farm	49,999	40,001	15,555	14,974	13,920	196,305
Average per acre	26.17	26.71	34.63	78.00	40.85	12.73
Land in farms according to use:						
Cropland harvested	1,236	1,098	1,107	2,855	1,064	41
acres	145,188	76,602	23,790	38,604	16,764	12,060
1 to 9 acres	56	139	522	1,707	587	...
10 to 19 acres	75	183	301	605	260	6
20 to 29 acres	126	130	110	237	87	11
30 to 49 acres	260	213	62	179	69	...
50 to 99 acres	285	164	61	91	43	5
100 to 199 acres	189	185	46	35	18	13
200 to 499 acres	218	81	5	1	...	...
500 to 999 acres	26	3	...	...	...	3
1,000 or more acres	1	...	...	...	...	3
Cropland used only for pasture	384	405	457	1,309	498	7
acres	40,514	49,209	30,863	55,032	34,451	13,795
Cropland not harvested and not pastured	591	592	355	893	322	24
acres	128,992	114,072	43,784	67,671	49,685	9,777
Cultivated summer fallow	160	157	69	128	47	6
acres	15,946	20,487	2,435	2,141	935	229
Soil-improvement grasses and legumes	347	329	93	286	153	3
acres	95,369	75,291	34,848	49,600	40,801	824
Other cropland (idle and crop failure)	204	250	241	545	135	19
acres	17,677	18,294	6,501	15,930	7,949	8,724
Woodland pastured	101	197	285	556	219	23
acres	237,978	160,194	96,221	114,940	53,162	1,912,341
Woodland not pastured	27	34	52	139	53	5
acres	11,920	10,707	23,307	16,494	7,881	24,059
Other pasture (not cropland and not woodland)	1,278	1,327	781	1,790	837	43
acres	3,799,135	2,768,027	542,377	634,387	425,133	3,945,548
Improved pasture	83	55	67	185	66	7
acres	23,141	36,355	17,754	6,067	2,869	25,130
Irrigated land in farms	837	790	898	2,590	900	35
acres	54,906	36,226	19,536	39,217	11,955	11,682
Irrigated cropland harvested	812	748	866	2,403	836	33
acres	45,441	28,995	14,019	26,989	9,002	9,790
Land use practices:						
Cropland in cover crops	31	22	6	21	27	7
acres	2,641	1,666	210	3,310	1,428	935
Cropland used for grain or row crops farmed on the contour	81	64	28	27	11	7
acres	9,541	6,819	1,166	1,045	125	751
Land in strip-cropping systems for soil-erosion control	12	11	7	...	5	...
acres	1,834	530	220	...	85	...
System of terraces on crop and pasture land	164	117	36	123	42	7
acres	36,107	14,598	3,028	6,434	3,682	1,019
FARM OPERATORS BY AGE						
Operators reporting age	1,811	1,874	1,704	4,208	1,717	28
Under 25 years	49	11	45	55	...	...
25 to 34 years	139	195	144	614	...	...
35 to 44 years	389	306	311	1,149	...	12
45 to 54 years	549	487	532	1,349	...	3
55 to 64 years	415	438	672	1,041	...	11
65 or more years	270	437	...	...	1,717	2
Average age	50.9	53.0	49.6	46.3	69.8	49.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total	744	778	365	3,705	451	8
1 to 99 days	297	218	365	329	153	...
100 to 199 days	123	128	...	668	96	...
200 or more days	324	432	...	2,708	202	8
With other members of family working off farm	190	162	68	904	86	1
With income from sources other than farm operated and off-farm work	404	386	95	1,510	311	3
With other income of family exceeding value of agricultural products sold	219	431	...	3,083	338	2
Operators not working off their farms or not reporting as to work off their farms	1,096	1,126	1,375	579	1,266	61
With other members of family working off farm	102	170	99	198	185	4
With income from sources other than farm operated	302	402	148	395	957	10
With other income of family exceeding value of agricultural products sold	43	122	...	579	638	8
FARMS BY SIZE						
Under 10 acres	40	106	340	935	300	...
10 to 49 acres	228	260	497	1,637	505	10
50 to 99 acres	51	60	50	176	65	...
100 to 199 acres	75	70	45	240	65	5
200 to 299 acres	35	60	85	146	60	...
300 to 399 acres	100	70	130	197	100	5
400 to 499 acres	45	45	30	70	40	...
500 to 599 acres	36	35	56	50	20	...
600 to 699 acres	167	185	131	294	178	10
700 to 799 acres	223	300	151	301	237	...
800 to 899 acres	280	287	143	156	96	3
900 or more acres	560	426	82	82	51	36

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...	8,959	4,174	223	383	602
Part owners.....number...	4,963	4,075	617	766	840
All tenants.....number...	1,698	1,372	151	218	376
Cash tenants.....number...	468	351	28	51	86
Share-cash tenants.....number...	99	79	10	15	21
Crop-share tenants.....number...	698	636	91	114	225
Livestock-share tenants.....number...	104	94	14	26	18
Other and unspecified tenants.....number...	329	212	8	12	26
White farm operators:					
Full owners.....number...	8,348	3,870	221	377	596
Part owners.....number...	4,925	4,058	607	765	840
All tenants.....number...	1,597	1,314	151	218	370
Nonwhite farm operators:					
Full owners.....number...	611	304	2	6	6
Part owners.....number...	38	17	10	1	...
All tenants.....number...	101	58	...	...	6
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	626	626	53	74	142
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	2,177	2,177	428	572	545
Other field-crop farms.....number...	198	198	2	37	60
Vegetable farms.....number...	71	71	20	6	15
Fruit-and-nut farms.....number...	188	188	7	8	16
Poultry farms.....number...	193	193	13	27	36
Dairy farms.....number...	393	393	44	100	126
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	1,346	1,346	50	84	114
Livestock ranches.....number...	3,771	3,771	404	446	676
General farms.....number...	735	735	46	53	106
Miscellaneous and unclassified farms.....number...	6,171	101	4	...	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting... number...	2,025 2,358	1,815 2,118	257 353	328 391	403 473
Com pickers.....farms reporting... number...	122 125	111 114	26 28	11 11	14 14
Pick-up balers.....farms reporting... number...	1,994 2,150	1,714 1,838	410 489	388 418	348 359
Field forage harvesters.....farms reporting... number...	613 728	534 638	163 223	117 137	99 113
Motortrucks.....farms reporting... number...	12,488 20,271	8,446 14,117	1,026 3,296	1,338 2,508	1,695 2,664
Tractors.....farms reporting... number...	9,466 18,107	6,866 14,741	907 3,813	1,179 3,160	1,481 2,919
Tractors other than garden.....farms reporting... number...	9,080 17,146	6,701 14,247	897 3,759	1,165 3,053	1,458 2,852
1 tractor.....farms reporting...	5,064	3,028	147	222	564
2 tractors.....farms reporting...	2,178	1,884	137	361	546
3 tractors.....farms reporting...	1,042	1,010	201	365	249
4 tractors.....farms reporting...	385	378	126	150	59
5 or more tractors.....farms reporting...	411	401	286	67	40
Wheel tractors.....farms reporting... number...	8,939 16,269	6,613 13,497	878 3,480	1,153 2,905	1,432 2,699
Crawler tractors.....farms reporting... number...	686 877	576 750	204 279	111 148	126 153
Garden tractors.....farms reporting... number...	795 961	408 494	45 54	62 107	58 67
Automobiles.....farms reporting... number...	10,735 13,939	7,125 9,232	979 1,790	1,278 1,656	1,480 1,830
Automobiles and/or motortrucks.....farms reporting...	14,553	9,251	1,061	1,385	1,792
Telephone.....farms reporting...	6,810	4,633	798	893	1,021
Home freezer.....farms reporting...	8,673	6,032	809	1,130	1,285
Milking machine.....farms reporting...	611	542	61	153	152
Electric milk cooler.....farms reporting...	476	454	60	128	139
Crop drier (for grain, forage, or other crops).....farms reporting...	35	34	12	10	2
Power-operated elevator, conveyor, or blower.....farms reporting...	738	693	192	164	171
Farms by kind of road on which located:					
Hard surface.....farms reporting...	4,327	2,434	347	405	470
Gravel, shell, or shale.....farms reporting...	1,593	1,008	199	188	156
Dirt or unimproved.....farms reporting...	9,428	6,037	494	778	1,169
Less than 1 mile to a hard surface road.....farms reporting...	2,754	1,404	82	162	243
1 or more miles to a hard surface road.....farms reporting...	6,674	4,633	412	616	926
1 mile.....farms reporting...	1,385	842	66	132	147
2 or 3 miles.....farms reporting...	2,055	1,504	102	210	329
4 miles.....farms reporting...	512	383	35	41	108
5 or more miles.....farms reporting...	2,722	1,904	209	233	342
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting... persons...	3,807 17,690	3,446 17,049	927 7,871	976 4,798	730 2,656
Regular hired workers (employed 150 or more days).....farms reporting... persons...	2,724 7,327	2,370 7,063	861 4,120	784 1,513	488 902
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	1,471	1,363	267	421	315
2 hired workers.....farms reporting...	535	506	152	205	84
3 or 4 hired workers.....farms reporting...	365	358	174	116	56
5 to 9 hired workers.....farms reporting...	242	234	167	35	32
10 or more hired workers.....farms reporting...	111	109	101	7	1
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	12,820	7,800	797	1,149	1,495
Not residing on farm operated.....operators reporting...	1,882	1,304	186	165	249
Operators not reporting residence.....number...	1,167	695	88	93	93

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...	770	944	1,252	3,392	1,393	...
Part owners.....number...	791	757	304	612	276	...
All tenants.....number...	260	186	181	279	47	...
Cash tenants.....number...	67	60	59	100	17	...
Share-cash tenants.....number...	18	15	...	20	...	...
Crop-share tenants.....number...	125	48	33	62	...	...
Livestock-share tenants.....number...	9	12	15	5	5	...
Other and unspecified tenants.....number...	41	51	74	92	25	...
White farm operators:						
Full owners.....number...	752	910	1,014	3,190	1,288	...
Part owners.....number...	791	756	299	596	271	...
All tenants.....number...	255	176	144	246	37	...
Nonwhite farm operators:						
Full owners.....number...	18	34	238	202	105	...
Part owners.....number...	...	1	5	16	5	...
All tenants.....number...	5	10	37	33	10	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	187	122	48	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	345	207	80	...	...	...
Other field-crop farms.....number...	54	25	20	...	...	...
Vegetable farms.....number...	...	5	25	...	...	...
Fruit-and-nut farms.....number...	25	26	106	...	...	...
Poultry farms.....number...	23	42	52	...	...	...
Dairy farms.....number...	63	43	17	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	177	293	628	...	...	...
Livestock ranches.....number...	788	917	540	...	...	...
General farms.....number...	150	192	188	...	...	...
Miscellaneous and unclassified farms.....number...	28	32	36	4,284	1,717	69
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	403	297	127	136	59	15
.....number...	437	334	130	151	64	25
Com pickers.....farms reporting...	32	18	10	10	1	...
.....number...	33	18	10	10	1	...
Pick-up balers.....farms reporting...	240	212	116	201	68	11
.....number...	243	213	116	201	68	43
Field forage harvesters.....farms reporting...	72	44	39	64	12	3
.....number...	77	46	42	74	12	4
Motortrucks.....farms reporting...	1,650	1,623	1,114	2,994	1,002	46
.....number...	2,242	2,103	1,304	3,279	1,085	1,790
Tractors.....farms reporting...	1,382	1,224	693	1,872	686	42
.....number...	2,177	1,813	859	2,342	791	233
Tractors other than garden.....farms reporting...	1,355	1,185	641	1,700	642	37
.....number...	2,109	1,686	788	2,000	716	183
1 tractor.....farms reporting...	789	782	524	1,452	570	14
2 tractors.....farms reporting...	424	326	90	218	70	6
3 tractors.....farms reporting...	112	59	24	18	2	12
4 tractors.....farms reporting...	23	17	3	7	...	...
5 or more tractors.....farms reporting...	7	1	...	5	...	5
Wheel tractors.....farms reporting...	1,350	1,168	632	1,668	621	37
.....number...	2,045	1,617	751	1,912	690	170
Crawler tractors.....farms reporting...	47	53	35	78	26	6
.....number...	64	69	37	88	26	13
Garden tractors.....farms reporting...	62	117	64	292	75	20
.....number...	68	127	71	342	75	50
Automobiles.....farms reporting...	1,415	1,254	719	2,766	799	45
.....number...	1,667	1,538	751	3,160	893	654
Automobiles and/or motortrucks.....farms reporting...	1,798	1,816	1,399	3,919	1,330	53
Telephone.....farms reporting...	853	732	336	1,594	538	45
Home freezer.....farms reporting...	1,227	1,096	485	1,999	620	22
Milking machine.....farms reporting...	117	53	6	47	10	12
Electric milk cooler.....farms reporting...	87	34	6	11	5	6
Crop drier (for grain, forage, or other crops).....farms reporting...	10	...	...	...	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	106	50	10	27	10	8
Farms by kind of road on which located:						
Hard surface.....farms reporting...	428	480	304	1,359	498	36
Gravel, shell, or shale.....farms reporting...	170	159	136	382	197	6
Dirt or unimproved.....farms reporting...	1,187	1,209	1,200	2,417	966	8
Less than 1 mile to a hard surface road.....farms reporting...	254	316	347	999	349	2
1 or more miles to a hard surface road.....farms reporting...	933	893	853	1,418	617	6
1 mile.....farms reporting...	159	144	194	362	180	1
2 or 3 miles.....farms reporting...	319	301	243	380	171	...
4 miles.....farms reporting...	89	60	50	90	39	...
5 or more miles.....farms reporting...	366	388	366	586	227	5
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	391	339	83	252	75	34
.....persons...	925	627	172	362	146	133
Regular hired workers (employed 150 or more days).....farms reporting...	231	174	32	86	34	34
.....persons...	289	201	38	98	49	117
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	185	149	26	74	24	10
2 hired workers.....farms reporting...	36	23	6	12	5	12
3 or 4 hired workers.....farms reporting...	10	2	...	...	5	2
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	8
10 or more hired workers.....farms reporting...	...	...	...	...	...	2
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	1,459	1,483	1,417	3,479	1,522	19
Not residing on farm operated.....operators reporting...	254	306	144	497	76	5
Operators not reporting residence.....number...	127	115	179	308	119	45

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... 3,908	3,231	607	764	808
acres on which used.....	351,880	344,524	171,041	88,553	54,899
tons.....	42,773	41,859	21,878	10,304	6,134
Dry materials.....	farms reporting... 3,632	2,955	550	707	711
tons.....	36,128	35,220	18,513	8,547	5,019
Liquid materials.....	farms reporting... 969	959	276	281	220
tons.....	6,645	6,639	3,365	1,757	1,115
Crops on which used—					
Hay and cropland pasture.....	farms reporting... 1,894	1,488	349	383	315
acres.....	87,689	83,544	43,536	21,314	8,975
Dry materials.....	farms reporting... 1,866	1,460	339	371	315
tons.....	10,527	9,960	5,075	2,551	1,227
Liquid materials.....	farms reporting... 53	53	18	28	1
tons.....	188	188	94	87	3
Other pasture (not cropland).....	farms reporting... 120	75	16	17	16
acres.....	1,737	1,327	550	275	297
Dry materials.....	farms reporting... 114	69	15	17	16
tons.....	196	155	65	18	49
Liquid materials.....	farms reporting... 6	6	1	...	...
tons.....	4	4	3	...	...
Sorghums.....	farms reporting... 544	513	137	144	156
acres.....	46,316	45,721	15,647	14,536	12,204
Dry materials.....	farms reporting... 387	356	96	99	103
tons.....	1,726	1,697	693	530	298
Liquid materials.....	farms reporting... 212	212	57	74	63
tons.....	1,511	1,511	428	552	465
Barley.....	farms reporting... 233	227	93	67	23
acres.....	10,567	10,515	6,512	2,736	520
Dry materials.....	farms reporting... 176	170	64	56	16
tons.....	877	867	540	217	26
Liquid materials.....	farms reporting... 77	77	33	27	7
tons.....	204	204	131	56	13
Cotton.....	farms reporting... 2,372	2,281	507	586	611
acres.....	155,454	154,868	81,766	39,046	24,014
Dry materials.....	farms reporting... 2,083	1,992	443	525	515
tons.....	17,946	17,855	9,509	4,454	2,713
Liquid materials.....	farms reporting... 689	679	188	199	154
tons.....	3,286	3,282	2,005	667	388
All other crops.....	farms reporting... 1,170	981	188	204	260
acres.....	50,117	48,549	23,030	10,646	8,889
Dry materials.....	farms reporting... 977	788	135	174	196
tons.....	4,856	4,686	2,631	777	706
Liquid materials.....	farms reporting... 325	320	90	72	82
tons.....	1,452	1,450	704	395	246
Lime or liming materials used during the year.....	farms reporting... ..	..	..	..	..
acres limed.....	..	..	..	..	..
tons.....	..	..	..	..	..
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....	farms reporting... 15,585	9,793	1,071	1,407	1,837
Feed for livestock and poultry.....	farms reporting... 11,235	7,506	827	1,035	1,396
dollars.....	20,830,454	19,427,749	9,602,731	3,661,950	2,900,854
Under \$100.....	farms reporting... 2,214	878	23	71	66
\$100 to \$999.....	farms reporting... 5,842	3,632	198	335	594
\$1,000 to \$1,999.....	farms reporting... 1,186	1,031	77	111	240
\$2,000 to \$4,999.....	farms reporting... 1,034	1,016	154	242	288
\$5,000 or more.....	farms reporting... 959	949	375	276	208
Purchase of livestock and poultry.....	farms reporting... 5,256	3,791	577	620	795
dollars.....	27,448,809	26,885,985	18,933,716	3,195,668	2,390,130
Under \$1,000.....	farms reporting... 3,349	1,979	98	223	387
\$1,000 to \$2,499.....	farms reporting... 672	608	70	108	159
\$2,500 to \$4,999.....	farms reporting... 450	430	54	111	122
\$5,000 to \$9,999.....	farms reporting... 309	301	90	76	63
\$10,000 or more.....	farms reporting... 476	473	265	102	64
Machine hire.....	farms reporting... 6,134	4,700	728	933	1,124
dollars.....	7,261,163	6,938,483	3,231,394	1,796,170	1,163,011
Under \$200.....	farms reporting... 2,025	878	10	57	92
\$200 to \$999.....	farms reporting... 2,195	1,933	101	195	579
\$1,000 or more.....	farms reporting... 1,914	1,889	617	681	453
Hired labor.....	farms reporting... 7,853	6,408	1,066	1,367	1,463
dollars.....	25,014,649	24,167,630	13,719,266	5,439,653	3,048,626
Under \$200.....	farms reporting... 1,855	904	3	34	113
\$200 to \$499.....	farms reporting... 1,246	990	15	80	254
\$500 to \$999.....	farms reporting... 817	728	25	89	181
\$1,000 to \$2,499.....	farms reporting... 1,620	1,519	126	398	452
\$2,500 to \$4,999.....	farms reporting... 1,018	1,002	237	327	323
\$5,000 to \$9,999.....	farms reporting... 738	717	227	338	126
\$10,000 to \$19,999.....	farms reporting... 343	336	229	93	14
\$20,000 to \$49,999.....	farms reporting... 178	175	168	7	...
\$50,000 or more.....	farms reporting... 38	37	36	1	...
Seeds, bulbs, plants, and trees.....	farms reporting... 4,703	3,624	531	709	724
dollars.....	1,587,453	1,416,376	584,729	325,479	228,266
Under \$100.....	farms reporting... 1,908	1,114	19	78	146
\$100 to \$499.....	farms reporting... 1,975	1,744	191	440	438
\$500 to \$999.....	farms reporting... 466	440	152	121	100
\$1,000 or more.....	farms reporting... 354	326	169	70	40
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 14,784	9,450	1,071	1,406	1,825
dollars.....	9,753,073	8,945,001	3,403,993	2,051,529	1,574,547
Under \$100.....	farms reporting... 4,848	1,279	1	5	67
\$100 to \$499.....	farms reporting... 4,921	3,345	85	186	540
\$500 to \$999.....	farms reporting... 2,159	2,030	99	324	578
\$1,000 to \$4,999.....	farms reporting... 2,632	2,578	699	864	636
\$5,000 or more.....	farms reporting... 224	218	187	27	4

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...	518	351	183	488	165	24
..... acres on which used...	18,808	9,496	1,727	4,966	1,065	1,325
..... tons...	2,438	905	200	510	268	136
Dry materials..... farms reporting...	478	341	168	488	165	24
..... tons...	2,100	864	177	504	268	136
Liquid materials..... farms reporting...	121	41	20	10	...	...
..... tons...	338	41	23	6	...	...
Crops on which used—						
Hay and cropland pasture..... farms reporting...	218	159	64	303	85	18
..... acres...	5,343	3,856	520	3,251	520	374
Dry materials..... farms reporting...	212	159	64	303	85	18
..... tons...	817	245	45	314	198	55
Liquid materials..... farms reporting...	6	...	...	...	...	...
..... tons...	4	...	...	...	...	...
Other pasture (not cropland)..... farms reporting...	16	...	10	30	15	...
..... acres...	100	...	105	220	190	...
Dry materials..... farms reporting...	11	...	10	30	15	...
..... tons...	10	...	13	30	11	...
Liquid materials..... farms reporting...	5	...	...	...	...	...
..... tons...	1	...	...	...	...	...
Sorghums..... farms reporting...	47	28	1	10	5	16
..... acres...	2,088	1,238	8	100	10	485
Dry materials..... farms reporting...	29	28	1	2	5	16
..... tons...	62	114	(2)	10	3	24
Liquid materials..... farms reporting...	18	...	...	...	...	...
..... tons...	66	...	...	...	...	...
Barley..... farms reporting...	18	16	10	...	...	6
..... acres...	150	272	325	...	...	52
Dry materials..... farms reporting...	13	16	5	...	...	6
..... tons...	16	45	23	...	...	10
Liquid materials..... farms reporting...	5	...	5	...	...	...
..... tons...	3	...	1	...	...	...
Cotton..... farms reporting...	339	187	51	60	25	6
..... acres...	7,370	2,359	313	300	110	176
Dry materials..... farms reporting...	296	172	41	60	25	6
..... tons...	818	335	26	62	15	14
Liquid materials..... farms reporting...	103	25	10	10	...	...
..... tons...	194	18	10	4	...	...
All other crops..... farms reporting...	155	102	72	131	50	8
..... acres...	3,757	1,771	456	1,095	235	238
Dry materials..... farms reporting...	134	87	62	131	50	8
..... tons...	377	125	70	96	41	33
Liquid materials..... farms reporting...	41	25	10	5	...	...
..... tons...	70	23	12	2	...	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	1,840	1,899	1,739	4,139	1,601	52
Feed for livestock and poultry..... farms reporting...	1,523	1,547	1,178	2,574	1,123	32
..... dollars...	1,713,116	1,259,051	290,047	627,088	293,085	482,532
Under \$100..... farms reporting...	124	133	461	964	372	...
\$100 to \$999..... farms reporting...	821	1,018	666	1,511	689	10
\$1,000 to \$1,999..... farms reporting...	306	248	49	81	61	3
\$2,000 to \$4,999..... farms reporting...	205	125	2	9	1	9
\$5,000 or more..... farms reporting...	67	23	...	...	...	10
Purchase of livestock and poultry..... farms reporting...	790	740	269	1,022	427	16
..... dollars...	1,355,162	887,037	124,272	334,696	81,876	146,250
Under \$1,000..... farms reporting...	488	542	241	950	414	6
\$1,000 to \$2,499..... farms reporting...	150	102	19	49	12	3
\$2,500 to \$4,999..... farms reporting...	85	52	6	16	1	3
\$5,000 to \$9,999..... farms reporting...	39	32	1	6	...	2
\$10,000 or more..... farms reporting...	28	12	2	1	...	2
Machine hire..... farms reporting...	905	656	354	1,007	403	24
..... dollars...	466,256	227,691	53,961	132,425	50,126	140,129
Under \$200..... farms reporting...	207	241	271	803	334	10
\$200 to \$999..... farms reporting...	594	381	83	186	69	7
\$1,000 or more..... farms reporting...	104	34	...	18	...	...
Hired labor..... farms reporting...	1,250	925	337	986	420	39
..... dollars...	1,224,617	623,113	112,355	278,757	112,182	456,080
Under \$200..... farms reporting...	296	260	198	640	311	...
\$200 to \$499..... farms reporting...	315	263	63	196	60	...
\$500 to \$999..... farms reporting...	202	193	38	67	21	1
\$1,000 to \$2,499..... farms reporting...	330	176	37	77	22	2
\$2,500 to \$4,999..... farms reporting...	90	24	1	6	6	4
\$5,000 to \$9,999..... farms reporting...	17	9	...	...	...	21
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	7
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	3
\$50,000 or more..... farms reporting...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting...	750	602	308	734	323	22
..... dollars...	142,257	102,851	32,794	94,682	34,625	41,770
Under \$100..... farms reporting...	312	305	254	374	215	5
\$100 to \$499..... farms reporting...	385	255	35	131	95	5
\$500 to \$999..... farms reporting...	33	25	9	12	7	7
\$1,000 or more..... farms reporting...	20	17	10	17	6	5
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	1,822	1,868	1,458	3,903	1,380	51
..... dollars...	1,026,980	662,774	225,178	431,147	155,385	221,540
Under \$100..... farms reporting...	106	286	814	2,693	870	6
\$100 to \$499..... farms reporting...	835	1,345	554	1,077	482	17
\$500 to \$999..... farms reporting...	626	331	72	106	15	8
\$1,000 to \$4,999..... farms reporting...	255	106	18	27	13	14
\$5,000 or more..... farms reporting...	...	...	...	...	...	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)	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...	196,114,104	190,006,854	102,750,384	39,415,433	26,251,346
..... average per farm, dollars...	12,358	19,390	95,939	28,014	14,290
All crops sold.....	86,930,582	85,014,357	43,654,318	20,737,177	12,430,960
Field crops, other than vegetables and fruits and nuts, sold.....	78,309,401	77,271,170	38,212,132	19,897,439	11,829,861
Vegetables sold.....	3,600,956	3,516,001	2,673,008	450,325	241,132
Fruits and nuts sold.....	3,296,214	2,985,623	1,928,588	322,679	297,742
Forest products and horticultural specialty products sold.....	1,724,011	1,241,563	840,590	66,734	62,125
All livestock and livestock products sold.....	109,183,522	104,992,497	59,096,066	18,678,256	13,820,386
Poultry and poultry products sold.....	3,999,879	3,790,309	1,872,765	779,907	537,344
Dairy products sold.....	9,317,157	9,210,296	4,765,066	2,238,849	1,576,699
Livestock and livestock products, other than poultry and dairy, sold.....	95,866,486	91,991,892	52,458,235	15,659,500	11,706,343
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves..... farms reporting...	11,361	7,338	819	1,037	1,427
..... number...	1,064,379	1,003,062	435,190	182,713	166,385
Cows, including heifers that have calved..... farms reporting...	10,712	6,982	743	973	1,358
..... number...	549,942	514,697	197,822	99,988	94,431
Milk cows..... farms reporting...	5,854	4,142	497	681	863
..... number...	35,016	31,962	10,927	7,413	6,637
Heifers and heifer calves..... farms reporting...	9,204	6,331	691	865	1,261
..... number...	272,575	257,653	119,920	44,830	39,417
Steers and bulls including steer and bull calves..... farms reporting...	8,650	6,211	732	838	1,282
..... number...	241,862	230,712	117,448	37,895	32,537
Farms reporting by number on hand:					
Cattle and calves—					
1 head..... farms reporting...	453	220	17	47	36
2 to 4 head..... farms reporting...	1,869	750	78	146	134
5 to 9 head..... farms reporting...	1,565	522	56	65	60
10 to 19 head..... farms reporting...	1,665	767	33	32	82
20 to 49 head..... farms reporting...	2,092	1,408	40	93	255
50 to 99 head..... farms reporting...	1,452	1,420	61	178	262
100 to 499 head..... farms reporting...	1,837	1,830	254	374	575
500 or more head..... farms reporting...	428	421	280	102	23
Cows, including heifers that have calved—					
1 head..... farms reporting...	1,261	604	90	130	119
2 to 9 head..... farms reporting...	3,830	1,610	124	166	230
10 to 19 head..... farms reporting...	1,400	876	41	62	115
20 to 29 head..... farms reporting...	859	642	36	38	121
30 to 49 head..... farms reporting...	989	890	32	112	149
50 to 74 head..... farms reporting...	680	680	27	83	132
75 to 99 head..... farms reporting...	355	353	38	50	76
100 or more head..... farms reporting...	1,338	1,327	355	332	416
Milk cows—					
1 head..... farms reporting...	2,660	1,690	185	245	342
2 to 9 head..... farms reporting...	2,689	1,961	245	317	369
10 to 19 head..... farms reporting...	149	137	8	3	20
20 to 29 head..... farms reporting...	76	76	2	8	43
30 to 49 head..... farms reporting...	138	138	4	50	60
50 to 74 head..... farms reporting...	74	73	4	41	28
75 to 99 head..... farms reporting...	36	35	21	13	1
100 or more head..... farms reporting...	32	32	28	4	...
Horses and/or mules..... farms reporting...	8,513	5,490	698	724	1,011
..... number...	42,940	27,128	8,043	4,431	4,423
Hogs and pigs..... farms reporting...	4,871	2,777	216	400	517
..... number...	58,725	46,415	7,415	11,853	8,387
Born since June 1..... farms reporting...	2,966	1,722	129	263	312
..... number...	32,475	25,958	4,440	5,867	4,553
Born before June 1..... farms reporting...	3,647	2,178	181	329	421
..... number...	26,250	20,457	2,975	5,936	3,834
Sheep and lambs..... farms reporting...	3,116	1,833	228	227	253
..... number...	973,618	840,478	328,114	202,531	123,334
Lambs under 1 year old..... farms reporting...	2,232	1,281	170	189	154
..... number...	246,675	212,738	99,170	47,338	26,522
Sheep 1 year old and over..... farms reporting...	2,875	1,723	218	210	244
..... number...	726,943	627,740	228,944	155,193	96,812
Ewes..... farms reporting...	2,815	1,703	217	204	243
..... number...	684,802	591,174	216,228	144,208	90,289
Rams and wethers..... farms reporting...	1,853	1,240	188	170	186
..... number...	42,141	36,566	12,716	10,985	6,523
Goats and kids..... farms reporting...	1,125	597	35	61	52
..... number...	62,358	22,428	1,700	3,817	3,899
Chickens 4 months old and over..... farms reporting...	8,058	4,914	384	703	978
..... number...	884,832	747,238	233,171	163,071	118,937
Livestock and livestock products sold					
Cattle and calves sold alive..... farms reporting...	9,328	6,393	713	842	1,255
..... number...	597,569	575,012	308,925	100,730	79,935
..... dollars...	83,550,982	81,085,807	48,017,744	13,069,157	10,076,410
Hogs and pigs sold alive..... farms reporting...	1,771	1,228	104	240	257
..... number...	55,981	48,817	6,909	17,286	8,437
..... dollars...	1,679,430	1,464,510	207,270	518,580	253,110
Sheep and lambs sold alive..... farms reporting...	2,434	1,520	214	203	223
..... number...	584,423	516,982	250,329	104,274	71,572
..... dollars...	7,013,076	6,203,784	3,003,948	1,251,288	858,864
Milk and cream sold ¹ farms reporting...	1,010	860	76	159	239
..... pounds...	183,081,733	180,929,487	87,032,066	46,030,512	33,067,618
..... dollars...	9,317,157	9,210,296	4,765,066	2,238,849	1,576,699
Chickens including broilers sold..... farms reporting...	1,336	922	71	117	144
..... dollars...	213,804	194,329	68,425	43,151	27,746
Chicken eggs sold..... farms reporting...	2,037	1,420	92	159	273
..... dozens...	7,636,440	7,184,864	2,777,624	1,888,170	1,119,432
..... dollars...	2,901,849	2,730,249	1,055,497	717,504	425,386

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...	13,014,247	6,890,222	1,685,222	2,591,415	1,233,298	2,282,537
..... average per farm, dollars...	7,073	3,619	969	605	718	33,080
All crops sold..... dollars...	5,383,982	2,245,019	562,901	874,481	367,008	674,736
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	4,983,066	1,935,384	413,288	593,419	250,674	194,138
Vegetables sold..... dollars...	61,870	62,880	26,786	47,145	23,360	14,450
Fruits and nuts sold..... dollars...	209,314	140,353	86,847	212,828	74,225	23,538
Forest products and horticultural specialty products sold..... dollars...	129,732	106,402	35,980	21,089	18,749	442,610
All livestock and livestock products sold..... dollars...	7,630,265	4,645,203	1,122,321	1,716,934	866,290	1,607,801
Poultry and poultry products sold..... dollars...	294,187	250,807	55,299	107,502	89,199	12,869
Dairy products sold..... dollars...	467,081	139,540	23,061	19,745	15,360	71,756
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	6,868,997	4,254,856	1,043,961	1,589,687	761,731	1,523,176
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	1,476	1,514	1,065	2,844	1,147	32
..... number...	118,597	82,107	18,070	30,754	13,689	16,874
Cows, including heifers that have calved..... farms reporting...	1,432	1,466	1,010	2,608	1,091	31
..... number...	66,626	45,104	10,726	16,603	7,905	10,737
Milk cows..... farms reporting...	841	844	416	1,161	531	20
..... number...	3,551	2,458	976	1,857	921	276
Heifers and heifer calves..... farms reporting...	1,313	1,366	835	2,016	833	24
..... number...	28,772	20,286	4,428	8,741	3,474	2,707
Steers and bulls including steer and bull calves..... farms reporting...	1,291	1,350	718	1,643	767	29
..... number...	23,199	16,717	2,916	5,410	2,310	3,430
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	32	19	69	188	45	...
2 to 4 head..... farms reporting...	112	110	170	775	343	1
5 to 9 head..... farms reporting...	89	103	149	796	242	5
10 to 19 head..... farms reporting...	161	171	288	621	272	5
20 to 49 head..... farms reporting...	254	407	359	439	238	7
50 to 99 head..... farms reporting...	374	517	28	25	7	...
100 to 499 head..... farms reporting...	446	180	1	...	...	7
500 or more head..... farms reporting...	8	7	1	...	...	7
Cows including heifers that have calved—						
1 head..... farms reporting...	92	78	95	465	191	1
2 to 9 head..... farms reporting...	312	334	444	1,619	596	5
10 to 19 head..... farms reporting...	154	184	320	301	213	10
20 to 29 head..... farms reporting...	128	213	106	145	72	...
30 to 49 head..... farms reporting...	165	395	37	78	19	2
50 to 74 head..... farms reporting...	261	171	6	...	...	...
75 to 99 head..... farms reporting...	144	44	1	...	...	2
100 or more head..... farms reporting...	176	47	1	...	...	11
Milk cows—						
1 head..... farms reporting...	316	393	209	702	266	2
2 to 9 head..... farms reporting...	431	404	195	459	264	5
10 to 19 head..... farms reporting...	52	42	12	...	1	11
20 to 29 head..... farms reporting...	23	...	...	...	...	...
30 to 49 head..... farms reporting...	19	5	...	...	...	...
50 to 74 head..... farms reporting...	...	...	...	...	...	1
75 to 99 head..... farms reporting...	...	...	...	...	...	1
100 or more head..... farms reporting...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	1,014	1,030	1,013	2,232	775	16
..... number...	3,862	3,571	2,798	6,301	1,831	7,680
Hogs and pigs..... farms reporting...	534	531	579	1,556	515	23
..... number...	7,737	7,222	3,801	8,860	2,522	928
Born since June 1..... farms reporting...	332	352	334	935	287	22
..... number...	4,886	4,174	2,038	4,501	1,442	574
Born before June 1..... farms reporting...	394	400	453	1,088	365	16
..... number...	2,851	3,048	1,763	4,359	1,080	354
Sheep and lambs..... farms reporting...	298	360	467	922	348	13
..... number...	90,377	64,151	31,471	36,829	23,097	73,214
Lambs under 1 year old..... farms reporting...	208	236	324	668	271	12
..... number...	18,465	14,287	6,956	9,829	6,009	18,099
Sheep 1 year old and over..... farms reporting...	275	340	436	807	332	13
..... number...	72,412	49,864	24,515	27,000	17,088	55,115
Fewes..... farms reporting...	275	335	429	792	307	13
..... number...	69,534	47,929	22,936	25,777	16,199	51,652
Rams and wethers..... farms reporting...	193	198	305	405	195	13
..... number...	2,878	1,935	1,529	1,223	889	3,463
Goats and kids..... farms reporting...	81	121	247	397	124	7
..... number...	6,597	2,305	4,150	6,046	2,037	31,847
Chickens 4 months old and over..... farms reporting...	1,016	993	840	2,132	999	13
..... number...	101,860	95,281	34,918	82,805	50,895	3,894
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	1,328	1,383	872	2,067	844	24
..... number...	48,766	30,481	6,175	10,144	4,913	7,500
..... dollars...	5,757,510	3,461,809	703,177	1,146,652	529,794	788,529
Hogs and pigs sold alive..... farms reporting...	244	428	155	369	155	19
..... number...	8,024	6,176	1,985	4,734	1,938	492
..... dollars...	240,720	185,280	59,550	142,020	58,140	14,760
Sheep and lambs sold alive..... farms reporting...	220	286	374	618	282	14
..... number...	42,556	33,219	15,032	15,421	8,604	43,436
..... dollars...	510,672	398,628	180,384	185,052	103,248	520,992
Milk and cream sold..... farms reporting...	182	160	44	68	70	12
..... pounds...	10,398,147	3,659,771	741,359	459,388	400,408	1,292,450
..... dollars...	467,081	139,540	23,061	19,745	15,360	71,756
Chickens including broilers sold..... farms reporting...	245	241	104	227	179	8
..... dollars...	21,379	23,330	10,298	9,755	8,537	1,183
Chicken eggs sold..... farms reporting...	367	375	154	315	294	8
..... dozens...	696,512	591,340	111,786	230,891	195,195	25,490
..... dollars...	264,675	224,708	42,479	87,738	74,176	9,686

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... 1,749	1,222	95	218	257
..... number of litters...	8,869	6,863	859	1,816	1,094
1 or 2 litters.....	farms reporting... 896	580	31	75	125
3 to 9 litters.....	farms reporting... 622	461	32	101	99
10 to 19 litters.....	farms reporting... 142	98	23	13	27
20 to 39 litters.....	farms reporting... 70	69	5	21	6
40 to 69 litters.....	farms reporting... 16	11	3	6	...
70 or more litters.....	farms reporting... 3	3	1	2	...
June 2 to November 30.....	farms reporting... 1,409	983	84	167	201
..... number of litters...	4,529	3,463	496	876	474
December 1 to June 1.....	farms reporting... 1,092	824	69	170	183
..... number of litters...	4,340	3,400	363	940	620
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....	farms reporting... 2,783	1,571	130	193	228
..... acres...	35,207	25,378	6,660	3,764	4,012
Under 11 acres.....	farms reporting... 2,160	1,062	37	103	146
11 to 24 acres.....	farms reporting... 339	267	35	47	77
25 to 49 acres.....	farms reporting... 150	119	19	22	36
50 to 74 acres.....	farms reporting... 52	46	13	7	6
75 to 99 acres.....	farms reporting... 24	24	9	9	1
100 or more acres.....	farms reporting... 58	53	17	5	12
Harvested for grain.....	farms reporting... 2,230	1,178	61	114	184
..... acres...	21,689	13,855	2,612	1,583	2,750
..... bushels...	585,510	432,136	87,970	62,525	88,591
Sales.....	farms reporting... 429	237	15	30	44
..... bushels...	200,771	172,601	14,910	29,756	37,451
Sorghums for all purposes.....	farms reporting... 2,724	2,465	331	535	586
..... acres...	297,060	289,495	52,827	76,087	67,239
Harvested for grain or seed.....	farms reporting... 1,813	1,709	222	395	409
..... acres...	227,595	224,102	40,587	64,118	51,009
..... pounds...	396,740,284	391,555,494	107,461,450	118,201,325	89,265,029
Sales.....	farms reporting... 1,449	1,381	162	331	349
..... pounds...	332,717,310	328,112,620	91,604,550	98,930,075	75,366,025
Winter wheat harvested.....	farms reporting... 1,344	1,047	131	198	280
..... acres...	208,837	203,056	61,956	49,458	52,411
..... bushels...	3,363,912	3,298,294	1,362,078	788,172	715,565
Sales.....	farms reporting... 1,154	968	129	197	265
..... bushels...	3,156,156	3,103,461	1,288,189	754,377	674,122
Spring wheat harvested.....	farms reporting... 269	149	5	5	14
..... acres...	2,486	1,929	332	465	230
..... bushels...	48,675	40,518	13,430	7,338	5,550
Sales.....	farms reporting... 87	54	2	5	8
..... bushels...	38,811	34,621	12,900	7,318	4,560
Barley harvested.....	farms reporting... 858	635	168	146	99
..... acres...	25,372	24,071	10,556	4,706	4,013
..... bushels...	762,652	732,775	378,347	158,025	82,295
Sales.....	farms reporting... 407	366	109	96	65
..... bushels...	483,250	474,165	225,664	116,910	60,321
Peanuts harvested for picking or threshing.....	farms reporting... 368	348	11	79	126
..... acres...	5,591	5,521	379	1,701	2,484
..... pounds...	10,136,990	10,062,990	589,200	3,454,285	4,528,780
Dry field and seed beans harvested for beans.....	farms reporting... 415	300	18	46	67
..... acres...	12,667	11,076	1,506	1,495	1,810
..... 100-lb. bags...	66,452	60,370	10,229	17,710	10,237
Hay crops:					
Land from which hay was cut.....	acres... 193,991	162,647	65,116	29,864	24,521
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 5,070	2,980	466	531	545
..... acres...	138,849	120,463	53,251	23,128	17,326
..... tons...	491,755	452,417	240,626	87,092	56,053
Sales.....	farms reporting... 2,494	1,649	329	347	308
..... tons...	288,840	272,545	150,346	57,858	28,193
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 612	234	10	15	26
..... acres...	11,370	6,223	956	670	1,173
..... tons...	13,744	8,803	1,386	1,470	1,347
Sales.....	farms reporting... 155	58	...	...	9
..... tons...	2,141	1,201	...	...	332
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 840	404	60	38	61
..... acres...	14,400	10,256	2,680	1,498	2,042
..... tons...	14,713	11,131	3,284	1,891	2,027
Sales.....	farms reporting... 147	54	4	4	13
..... tons...	2,082	1,464	322	365	344
Wild hay cut.....	farms reporting... 310	156	30	22	18
..... acres...	15,984	13,542	7,014	2,345	1,438
..... tons...	13,766	11,923	6,175	1,731	1,118
Sales.....	farms reporting... 50	14	1	1	1
..... tons...	999	362	50	22	100
Other hay cut.....	farms reporting... 389	241	10	32	42
..... acres...	13,353	12,128	1,215	2,223	2,522
..... tons...	12,110	10,865	1,173	1,786	2,009
Sales.....	farms reporting... 97	69	...	10	9
..... tons...	2,882	2,753	...	622	369
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 6	6	...	...	1
..... acres...	35	35	...	...	20
..... tons, green weight...	265	265	...	...	160

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... 244	229	179	382	124	21
	number of litters... 1,365	1,216	513	1,278	582	146
1 or 2 litters.....	farms reporting... 133	121	95	254	52	10
3 to 9 litters.....	farms reporting... 66	79	84	102	56	3
10 to 19 litters.....	farms reporting... 22	13	...	21	16	7
20 to 39 litters.....	farms reporting... 22	15	...	...	...	1
40 to 69 litters.....	farms reporting... 1	1	...	5	...	...
70 or more litters.....	farms reporting... ..	...	...	...	...	...
June 2 to November 30.....	farms reporting... 186	193	152	305	105	16
	number of litters... 694	607	316	661	338	67
December 1 to June 1.....	farms reporting... 160	150	92	191	61	16
	number of litters... 671	609	197	617	244	79
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....						
	farms reporting... 231	337	452	816	364	32
	acres... 4,746	3,931	2,265	3,739	1,655	4,435
Under 11 acres.....	farms reporting... 137	256	383	746	327	25
11 to 24 acres.....	farms reporting... 54	44	60	43	27	2
25 to 49 acres.....	farms reporting... 21	14	7	21	10	...
50 to 74 acres.....	farms reporting... 1	17	2	6	...	...
75 to 99 acres.....	farms reporting... 5	...	...	...	...	...
100 or more acres.....	farms reporting... 13	6	...	...	...	5
Harvested for grain.....	farms reporting... 154	284	381	718	312	22
	acres... 2,688	2,716	1,506	2,729	1,376	3,729
	bushels... 78,435	88,505	26,110	50,645	35,919	66,810
Sales.....	farms reporting... 54	71	23	135	55	2
	bushels... 39,550	48,625	2,309	14,020	13,320	830
Sorghums for all purposes.....						
	farms reporting... 556	359	98	158	84	17
	acres... 58,776	28,689	5,877	5,169	1,625	771
Harvested for grain or seed.....	farms reporting... 382	234	67	57	35	12
	acres... 43,523	20,367	4,498	1,950	780	763
	pounds... 50,141,670	22,171,480	4,314,540	3,133,300	1,143,200	908,290
Sales.....	farms reporting... 310	179	50	47	15	6
	pounds... 41,790,330	18,772,500	1,649,140	2,960,800	946,200	697,690
Winter wheat harvested.....						
	farms reporting... 217	129	92	182	101	14
	acres... 26,274	12,036	921	2,236	2,566	979
	bushels... 320,533	101,596	10,350	30,083	23,515	12,020
Sales.....	farms reporting... 203	109	65	119	53	14
	bushels... 289,111	90,177	7,485	23,409	18,320	10,966
Spring wheat harvested.....						
	farms reporting... 12	32	81	71	46	3
	acres... 224	363	315	240	117	200
	bushels... 4,328	6,827	3,045	3,670	1,555	2,932
Sales.....	farms reporting... 8	16	15	20	10	3
	bushels... 3,043	6,250	550	1,800	220	2,170
Barley harvested.....						
	farms reporting... 98	58	66	131	86	6
	acres... 2,606	1,396	794	737	437	127
	bushels... 69,656	28,181	16,271	16,983	11,395	1,499
Sales.....	farms reporting... 45	30	21	30	10	1
	bushels... 49,825	14,520	6,925	3,215	5,800	70
Peanuts harvested for picking						
or threshing.....	farms reporting... 77	45	10	5	15	...
	acres... 712	230	15	15	55	...
	pounds... 1,203,290	266,805	20,630	15,000	59,000	...
Dry field and seed beans						
harvested for beans.....	farms reporting... 48	59	62	77	32	6
	acres... 2,008	3,214	1,043	727	492	372
	100-lb. bags... 12,678	6,137	3,379	3,490	809	1,783
Hay crops:						
Land from which hay was cut.....	acres... 19,650	14,784	8,712	20,103	7,209	4,032
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....	farms reporting... 455	448	535	1,480	578	32
	acres... 12,086	9,301	5,371	10,876	3,821	3,689
	tons... 33,474	24,668	10,504	23,325	7,394	8,619
Sales.....	farms reporting... 228	220	217	637	188	20
	tons... 17,762	13,079	5,307	10,354	2,298	3,643
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....	farms reporting... 34	24	125	264	114	...
	acres... 1,406	693	1,325	3,851	1,296	...
	tons... 1,589	1,051	1,960	3,615	1,326	...
Sales.....	farms reporting... 7	6	36	81	16	...
	tons... 250	80	539	795	145	...
Oats, wheat, barley, rye, or other small						
grains cut for hay.....	farms reporting... 77	74	94	322	110	4
	acres... 1,712	1,811	513	2,754	1,086	304
	tons... 1,655	1,614	660	2,400	809	373
Sales.....	farms reporting... 12	1	6	72	20	1
	tons... 198	20	215	488	110	20
Wild hay cut.....	farms reporting... 29	26	31	108	46	...
	acres... 1,323	1,079	343	1,717	725	...
	tons... 1,200	1,083	616	1,166	677	...
Sales.....	farms reporting... 2	2	7	25	11	...
	tons... 45	70	75	345	292	...
Other hay cut.....	farms reporting... 54	49	54	115	26	7
	acres... 3,108	1,900	1,160	905	281	39
	tons... 2,754	1,790	1,353	934	264	47
Sales.....	farms reporting... 16	14	20	21	1	6
	tons... 1,190	492	80	90	4	35
Grass silage made from grasses, alfalfa,						
clover, or small grains.....	farms reporting... 5	...	...	...	...	...
	acres... 15	...	...	...	...	...
	tons, green weight... 105	...	...	...	...	...

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
SPECIFIED CROPS HARVESTED—Continued					
Broomcorn harvested.....farms reporting...	351	315	10	53	90
acres...	42,025	40,824	2,720	9,303	12,742
tons of brush...	7,013	6,887	603	2,148	2,064
Cotton harvested.....farms reporting...	2,983	2,812	550	704	717
acres...	186,822	185,652	94,463	47,994	28,431
bales...	291,934	290,599	158,662	75,618	38,080
Irish potatoes harvested for home use or for sale.....farms reporting...	86	52	7	7	6
acres ² ..	1,348	1,214	880	111	105
hundredweight...	244,759	241,839	184,000	23,600	14,674
Vegetables harvested for sale.....farms reporting...	900	599	128	116	93
Sales.....dollars...	3,600,956	3,516,001	2,673,008	450,325	241,132
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,283	1,076	116	134	140
acres...	14,543	11,066	5,393	1,663	948

² Reported in small fractions.³ Includes milk equivalent of cream and butterfat sold.⁴ Does not include acreage for farms with less than 10 hundredweight harvested.⁵ Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
SPECIFIED CROPS HARVESTED—Continued						
Broccorn harvested.....farms reporting...	104	38	20	21	10	5
acres...	11,467	3,717	875	751	325	125
tons of brush...	1,427	552	93	41	35	50
Cotton harvested.....farms reporting...	465	289	87	100	65	6
acres...	10,348	3,765	651	530	420	220
bales...	13,144	4,286	809	695	430	210
Irish potatoes harvested for home use or for sale.....farms reporting...	7	20	5	5	25	4
acres ² ...	78	15	25	(2)	20	114
hundredweight...	15,180	1,885	2,500	25	1,890	1,005
Vegetables harvested for sale.....farms reporting...	86	85	91	211	81	9
Sales.....dollars...	61,870	62,880	26,786	47,145	23,360	14,450
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	174	183	329	819	371	17
acres...	847	1,011	1,204	2,315	970	192

STATISTICS FOR THE STATE

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class							
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
FARMS, ACREAGE, AND VALUE									
Farms.....	9,799	626	53	74	142	187	122	48	
Percent distribution.....	xxx	100.0	8.5	11.8	22.7	29.9	19.5	7.7	
Land in farms.....	38,559,436	701,667	111,799	167,512	172,788	150,118	75,116	24,334	
Percent distribution.....	xxx	100.0	15.9	23.9	24.6	21.4	10.7	3.5	
Average size of farm.....	3,935.0	1,120.9	2,109.4	2,263.7	1,216.8	802.8	615.7	507.0	
Value of land and buildings:									
Average per farm.....	dollars	82,977	84,637	190,054	143,808	69,629	43,273	95,744	29,932
Average per acre.....	dollars	27.22	75.20	103.97	61.18	62.37	54.04	146.61	47.24
Land in farms according to use:									
Cropland harvested.....	farms reporting.....	6,555	626	53	74	142	187	122	48
	acres.....	1,013,963	261,532	61,536	52,951	63,526	55,174	23,759	4,586
1 to 9 acres.....	farms reporting.....	767	10	...	...	...	...	10
	acres.....	619	5	...	...	...	...	5
10 to 19 acres.....	farms reporting.....	404	6	...	...	...	...	6
	acres.....	752	10	...	...	...	...	10
20 to 29 acres.....	farms reporting.....	1,200	33	...	...	...	...	11
	acres.....	1,310	98	...	...	6	...	44
30 to 49 acres.....	farms reporting.....	1,065	296	6	22	84	126	55	
	acres.....	362	141	33	41	50	15	2	
50 to 99 acres.....	farms reporting.....	76	27	14	11	...	...	...
	acres.....	2,313	147	10	13	56	38	16	
100 to 199 acres.....	farms reporting.....	322,481	19,991	1,345	7,952	5,943	2,072	595	
	acres.....	3,272	393	45	48	94	117	73	
200 to 499 acres.....	farms reporting.....	660,891	163,712	23,783	37,574	34,997	38,090	23,280	
	acres.....	1,210	191	36	27	58	38	2	
500 to 999 acres.....	farms reporting.....	127,754	40,309	11,989	10,291	7,700	4,534	5,610	
	acres.....	1,416	34	18	34	57	57	9	
1,000 or more acres.....	farms reporting.....	403,335	99,344	8,309	21,635	19,359	29,967	14,727	
	acres.....	1,508	148	13	18	36	29	9	
Cropland used only for pasture.....	farms reporting.....	129,802	24,059	3,485	5,648	7,938	3,589	2,943	
	acres.....	717	4	1	1	...	...	...
Cropland not harvested and not pastured.....	farms reporting.....	1,466,074	3,425	1,000	1,700	300	...	...
	acres.....	153	7	...	...	...	...	...
Cultivated summer fallow.....	farms reporting.....	235,279	1,289	500	...	...	...	...
	acres.....	6,064	420	33	53	90	141	86	
Soil-improvement grasses and legumes.....	farms reporting.....	34,375,405	243,044	22,402	66,104	66,508	53,088	25,064	
	acres.....	389	13	3	3	...	...	6
Other cropland (idle and crop failure).....	farms reporting.....	253,638	1,799	390	1,100	...	...	...
	acres.....	5,208	265	44	50	71	45	33	
Woodland pastured.....	farms reporting.....	655,581	78,894	30,352	17,863	17,377	6,762	3,315	
	acres.....	5,055	263	44	50	70	44	33	
Woodland not pastured.....	farms reporting.....	559,673	73,802	29,262	17,014	16,524	6,672	2,825	
	acres.....	187	17	3	...	...	3	11
Other pasture (not cropland and not woodland).....	farms reporting.....	10,233	2,684	1,024	...	...	630	1,030
	acres.....	323	61	4	12	16	6	17	
Improved pasture.....	farms reporting.....	66,178	26,161	11,844	3,856	5,703	1,305	3,040	
	acres.....	44	6	...	...	1	...	5
Irrigated land in farms.....	farms reporting.....	9,672	250	...	...	100	...	150
	acres.....	741	85	5	15	32	20	7	
Irrigated cropland harvested.....	farms reporting.....	217,179	40,847	12,750	9,045	12,005	4,792	1,760	
	acres.....								
Land use practices:									
Cropland in cover crops.....	farms reporting.....	187	17	3	...	...	3	11
	acres.....	10,233	2,684	1,024	...	...	630	1,030
Cropland used for grain or row crops farmed on the contour.....	farms reporting.....	323	61	4	12	16	6	17	
	acres.....	66,178	26,161	11,844	3,856	5,703	1,305	3,040	
Land in strip-cropping systems for soil-erosion control.....	farms reporting.....	44	6	...	...	1	...	5
	acres.....	9,672	250	...	...	100	...	150
System of terraces on crop and pasture land.....	farms reporting.....	741	85	5	15	32	20	7	
	acres.....	217,179	40,847	12,750	9,045	12,005	4,792	1,760	
	acres.....								
FARM OPERATORS BY AGE									
Operators reporting age.....	number.....	9,611	616	53	74	142	182	122	43
Under 25 years.....	number.....	171	6	...	...	...	1	5
25 to 34 years.....	number.....	1,090	73	19	11	6	20	16	1
35 to 44 years.....	number.....	2,021	149	12	24	45	34	23	11
45 to 54 years.....	number.....	2,872	213	14	29	51	65	40	14
55 to 64 years.....	number.....	2,285	106	6	6	23	38	16	17
65 or more years.....	number.....	1,172	69	2	4	17	24	22	...
Average age.....	years.....	49.8	48.6	41.6	45.2	49.0	51.4	48.2	50.0
OFF-FARM WORK AND OTHER INCOME									
Farm operators—									
Working off their farms, total.....	operators reporting.....	2,903	206	13	29	42	72	49	1
1 to 99 days.....	operators reporting.....	1,389	116	5	25	26	31	28	1
100 to 199 days.....	operators reporting.....	378	16	6	1	7	1	...	
200 or more days.....	operators reporting.....	1,136	74	2	3	15	34	20	...
With other members of family working off farm.....	operators reporting.....	674	43	3	2	4	22	12	...
With income from sources other than farm operated and off-farm work.....	operators reporting.....	1,380	80	5	5	12	27	31	...
With other income of family exceeding value of agricultural products sold.....	operators reporting.....	868	51	1	1	12	14	23	...
Operators not working off their farms or not reporting as to work off their farms.....	operators reporting.....	6,896	420	40	45	100	115	73	47
With other members of family working off farm.....	operators reporting.....	650	39	4	6	6	11	10	2
With income from sources other than farm operated.....	operators reporting.....	1,665	114	6	8	26	45	21	8
With other income of family exceeding value of agricultural products sold.....	operators reporting.....	239	21	5	11	5	...
FARMS BY SIZE									
Under 10 acres.....	number.....	522	...	...	...	...	...	...
10 to 49 acres.....	number.....	1,074	15	...	...	...	...	15
50 to 69 acres.....	number.....	286	10	...	...	...	...	10
70 to 99 acres.....	number.....	416	5	...	...	...	5	...
100 to 139 acres.....	number.....	381	...	...	...	...	...	...
140 to 179 acres.....	number.....	561	40	...	...	...	20	15
180 to 219 acres.....	number.....	273	...	...	...	...	...	...
220 to 259 acres.....	number.....	282	5	...	...	...	...	5
260 to 499 acres.....	number.....	1,096	140	...	10	40	45	30	
500 to 999 acres.....	number.....	1,117	195	15	15	45	70	45	
1,000 to 1,999 acres.....	number.....	1,104	150	21	26	46	39	13	
2,000 or more acres.....	number.....	2,689	66	17	23	11	8	4	

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	4,174	242	7	18	55	77	61	24
Part owners.....number...	4,075	249	28	40	54	74	44	9
All tenants.....number...	1,372	133	18	16	33	34	17	15
Cash tenants.....number...	351	23	5	...	2	...	1	15
Share-cash tenants.....number...	79	16	...	...	...	11	5	...
Crop-share tenants.....number...	636	80	12	14	30	18	6	...
Livestock-share tenants.....number...	94	8	...	2	1	...	5	...
Other and unspecified tenants.....number...	212	6	1	...	...	5	...	...
White farm operators:								
Full owners.....number...	3,870	237	7	18	55	77	61	19
Part owners.....number...	4,058	248	28	39	54	74	44	9
All tenants.....number...	1,314	133	18	16	33	34	17	15
Nonwhite farm operators:								
Full owners.....number...	304	5	...	...	...	...	...	5
Part owners.....number...	17	1	...	1	...	...	...	...
All tenants.....number...	58	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,815	413	47	60	99	111	85	11
.....number...	2,118	546	98	91	130	118	98	11
Corn pickers.....farms reporting...	111	13	...	1	...	2	...	10
.....number...	114	14	...	1	...	3	...	10
Pick-up balers.....farms reporting...	1,714	51	6	18	2	9	6	10
.....number...	1,838	58	6	23	2	10	7	10
Field forage harvesters.....farms reporting...	534	55	9	8	6	11	10	11
.....number...	638	57	11	8	6	11	10	11
Motortrucks.....farms reporting...	8,446	561	52	72	126	169	111	31
.....number...	14,117	1,185	217	210	272	248	179	59
Tractors.....farms reporting...	6,866	581	53	68	141	175	101	43
.....number...	14,741	1,321	218	209	347	292	183	72
Tractors other than garden.....farms reporting...	6,701	575	53	68	136	174	101	43
.....number...	14,247	1,267	215	200	325	285	170	72
1 tractor.....farms reporting...	3,028	178	1	4	21	84	48	20
2 tractors.....farms reporting...	1,884	237	13	26	60	77	44	17
3 tractors.....farms reporting...	1,010	96	16	22	43	7	2	6
4 tractors.....farms reporting...	378	38	10	12	5	4	7	...
5 or more tractors.....farms reporting...	401	26	13	4	7	2	...	...
Wheel tractors.....farms reporting...	6,613	573	51	68	136	174	101	43
.....number...	13,497	1,199	203	192	298	281	159	66
Crawler tractors.....farms reporting...	576	46	8	6	16	4	6	6
.....number...	750	68	12	8	27	4	11	6
Garden tractors.....farms reporting...	408	47	3	9	15	7	13	...
.....number...	494	54	3	9	22	7	13	...
Automobiles.....farms reporting...	7,125	480	47	66	110	155	91	11
.....number...	9,232	628	89	92	137	180	119	11
Automobiles and/or motortrucks.....farms reporting...	9,251	588	53	73	127	180	117	38
Telephones.....farms reporting...	4,633	344	50	60	90	85	56	3
Home freezer.....farms reporting...	6,032	425	37	60	95	137	77	19
Milking machines.....farms reporting...	542	34	5	11	...	7	11	...
Electric milk cooler.....farms reporting...	454	11	4	6	...	1	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	34	7	1	...	1	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	693	176	25	31	62	35	22	1
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,434	143	11	19	31	55	22	5
Gravel, shell, or shale.....farms reporting...	1,008	27	2	2	6	6	1	10
Dirt or unimproved.....farms reporting...	6,037	444	40	51	105	125	98	25
Less than 1 mile to a hard surface road.....farms reporting...	1,404	77	1	7	10	26	27	6
1 or more miles to a hard surface road.....farms reporting...	4,633	367	39	44	95	99	71	19
1 mile.....farms reporting...	1,842	93	14	14	18	20	17	10
2 or 3 miles.....farms reporting...	1,504	140	21	13	31	44	28	3
4 miles.....farms reporting...	383	66	1	10	33	17	5	...
5 or more miles.....farms reporting...	1,904	68	3	7	13	18	21	6
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,446	142	37	25	33	27	9	11
.....persons...	17,049	291	98	52	71	37	12	21
Regular hired workers (employed 150 or more days).....farms reporting...	2,570	73	32	14	5	11	1	10
.....persons...	7,063	103	55	21	5	11	1	10
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,363	58	22	9	5	11	1	10
2 hired workers.....farms reporting...	206	7	4	3	...	...	...	...
3 or 4 hired workers.....farms reporting...	358	6	4	2	...	...	...	...
5 to 9 hired workers.....farms reporting...	234	2	2	...	...	...	...	...
10 or more hired workers.....farms reporting...	109	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	7,800	491	29	60	117	158	87	40
Not residing on farm operated.....operators reporting...	1,304	121	24	12	25	27	33	...
Operators not reporting residence.....number...	695	14	...	2	...	2	2	8

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	3,231	191	41	36	61	23	25	5
acres on which used...	344,524	46,982	16,801	13,400	13,062	2,294	1,320	105
tons.....farms reporting...	41,859	3,013	856	795	1,064	141	144	13
Dry materials.....farms reporting...	2,955	126	29	25	21	21	25	5
tons.....farms reporting...	35,220	1,439	421	523	269	69	144	13
Liquid materials.....farms reporting...	959	110	25	31	47	7	...	...
tons.....farms reporting...	6,639	1,574	435	541	526	72	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,488	39	4	3	7	15	5	5
acres.....farms reporting...	83,544	1,742	1,080	265	122	120	50	105
Dry materials.....farms reporting...	1,460	38	3	3	7	15	5	5
tons.....farms reporting...	9,960	173	19	24	103	11	3	13
Liquid materials.....farms reporting...	53	1	1	...	...	...	...	...
tons.....farms reporting...	188	49	49	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	75	...	...	...	...	...	...	...
acres.....farms reporting...	1,327	...	...	...	...	...	...	...
Dry materials.....farms reporting...	69	...	...	...	...	...	...	...
tons.....farms reporting...	155	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	6	...	...	...	...	...	...	...
tons.....farms reporting...	4	...	...	...	...	...	...	...
Scorghums.....farms reporting...	513	131	22	34	58	7	10	...
acres.....farms reporting...	45,721	25,187	6,274	8,051	9,075	767	1,020	...
Dry materials.....farms reporting...	356	59	15	21	13	...	10	...
tons.....farms reporting...	1,697	657	133	308	116	...	100	...
Liquid materials.....farms reporting...	212	99	18	29	45	7	...	...
tons.....farms reporting...	1,511	979	199	341	404	35	...	...
Barley.....farms reporting...	227	22	3	12	2	...	5	...
acres.....farms reporting...	10,515	1,014	175	659	30	...	150	...
Dry materials.....farms reporting...	170	13	1	6	1	...	5	...
tons.....farms reporting...	867	49	3	15	1	...	30	...
Liquid materials.....farms reporting...	77	10	2	7	1	...	...	...
tons.....farms reporting...	204	28	7	20	1	...	...	...
Cotton.....farms reporting...	2,281	30	10	3	7	...	10	...
acres.....farms reporting...	154,868	1,237	963	71	138	...	65	...
Dry materials.....farms reporting...	1,992	23	9	2	2	...	10	...
tons.....farms reporting...	17,855	68	56	4	2	...	6	...
Liquid materials.....farms reporting...	679	9	2	2	5	...	...	...
tons.....farms reporting...	3,282	9	3	3	3	...	...	...
All other crops.....farms reporting...	981	110	29	25	34	17	5	...
acres.....farms reporting...	48,549	17,802	8,309	4,354	3,697	1,407	35	...
Dry materials.....farms reporting...	788	66	15	20	15	11	5	...
tons.....farms reporting...	4,686	492	210	172	47	58	5	...
Liquid materials.....farms reporting...	320	65	22	16	21	6	...	...
tons.....farms reporting...	1,450	509	177	177	118	37	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,793	626	53	74	142	187	122	48
Feed for livestock and poultry.....farms reporting...	7,506	389	29	36	96	125	75	28
dollars.....farms reporting...	19,427,749	249,527	66,121	40,031	58,393	56,261	24,871	3,850
Under \$100.....farms reporting...	878	50	1	6	6	16	15	11
\$100 to \$999.....farms reporting...	3,632	279	10	21	70	106	55	17
\$1,000 to \$1,999.....farms reporting...	1,031	40	6	9	18	2	5	...
\$2,000 to \$4,999.....farms reporting...	1,016	13	9	3	1	...	...	...
\$5,000 or more.....farms reporting...	949	7	3	2	1	...	...	...
Purchase of livestock and poultry.....farms reporting...	3,791	248	31	36	71	65	45	...
dollars.....farms reporting...	26,885,985	538,367	212,867	91,218	156,908	63,246	14,128	...
Under \$1,000.....farms reporting...	1,979	147	11	18	33	42	43	...
\$1,000 to \$2,499.....farms reporting...	608	36	5	4	13	12	2	...
\$2,500 to \$4,999.....farms reporting...	430	26	2	6	11	7	...	...
\$5,000 to \$9,999.....farms reporting...	301	29	4	7	14	4	...	...
\$10,000 or more.....farms reporting...	473	10	9	1	...	...	...	...
Machine hire.....farms reporting...	4,700	344	31	48	95	115	36	19
dollars.....farms reporting...	6,938,483	337,689	93,789	67,308	88,585	64,854	15,987	7,166
Under \$200.....farms reporting...	878	34	1	5	7	20	...	1
\$200 to \$999.....farms reporting...	1,933	202	11	17	56	66	34	18
\$1,000 or more.....farms reporting...	1,889	108	19	26	32	29	2	...
Hired labor.....farms reporting...	6,408	388	52	73	104	101	37	21
dollars.....farms reporting...	24,167,630	525,775	224,769	114,104	111,641	45,947	18,664	10,650
Under \$200.....farms reporting...	904	50	1	7	5	17	10	10
\$200 to \$499.....farms reporting...	990	115	...	6	35	59	14	1
\$500 to \$999.....farms reporting...	728	60	4	14	16	15	11	...
\$1,000 to \$2,499.....farms reporting...	1,519	109	18	33	38	9	1	10
\$2,500 to \$4,999.....farms reporting...	1,002	37	14	12	9	1	1	...
\$5,000 to \$9,999.....farms reporting...	717	10	8	1	1	...	...	...
\$10,000 to \$19,999.....farms reporting...	336	5	5	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	175	2	2	...	...	...	...	...
\$50,000 or more.....farms reporting...	37	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	3,624	390	42	40	69	121	67	11
dollars.....farms reporting...	1,416,376	141,952	56,490	22,847	20,672	25,180	15,768	995
Under \$100.....farms reporting...	1,114	95	1	6	20	37	26	5
\$100 to \$499.....farms reporting...	1,744	181	21	12	36	74	32	6
\$500 to \$999.....farms reporting...	440	48	10	16	10	8	4	...
\$1,000 or more.....farms reporting...	326	26	10	6	3	2	5	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,450	610	53	74	142	176	122	43
dollars.....farms reporting...	8,945,001	819,515	229,357	154,139	207,144	138,460	69,545	20,870
Under \$100.....farms reporting...	1,279	21	...	...	...	...	5	15
\$100 to \$499.....farms reporting...	3,345	111	1	12	2	4	1	3
\$500 to \$999.....farms reporting...	2,030	235	2	11	48	39	56	25
\$1,000 to \$4,999.....farms reporting...	2,578	223	37	45	91	39	11	...
\$5,000 or more.....farms reporting...	218	20	13	6	1	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	190,006,854	9,053,730	3,179,164	2,134,091	2,012,648	1,210,749	454,982	62,096
average per farm, dollars...	19,390	14,463	59,984	28,839	14,174	6,475	3,729	1,294
All crops sold.....dollars...	85,014,357	7,862,893	2,814,750	1,821,881	1,702,804	1,050,539	419,791	53,128
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	77,271,170	7,857,831	2,813,742	1,819,857	1,702,783	1,050,376	417,945	53,128
Vegetables sold.....dollars...	3,516,001	2,660	35	2,000	...	...	625	...
Fruits and nuts sold.....dollars...	2,985,623	2,378	973	...	21	...	1,221	...
Forest products and horticultural specialty products sold.....dollars...	1,241,563	24	...	24	...	163	...	...
All livestock and livestock products sold.....dollars...	104,992,497	1,190,837	364,414	312,210	309,844	160,210	35,191	8,968
Poultry and poultry products sold.....dollars...	3,790,309	55,430	25,751	5,977	5,391	12,673	5,048	590
Dairy products sold.....dollars...	9,210,296	105,794	52,739	48,636	1,424	1,727	1,268	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	91,991,892	1,029,613	285,924	257,597	303,029	145,810	28,875	8,378
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	7,338	415	35	44	119	118	74	25
number...	1,003,062	16,578	4,052	2,775	5,192	3,274	981	304
Cows, including heifers that have calved.....farms reporting...	6,982	392	32	42	106	118	74	20
number...	514,697	7,322	1,706	1,047	2,445	1,574	439	111
Milk cows.....farms reporting...	4,142	242	14	28	55	72	61	12
number...	31,962	865	191	263	90	158	126	37
Heifers and heifer calves.....farms reporting...	6,331	367	30	37	103	115	63	19
number...	257,653	4,266	880	745	1,208	742	329	122
Steers and bulls including steer and bull calves.....farms reporting...	6,211	365	30	36	113	104	63	19
number...	230,712	4,990	1,466	983	1,539	718	213	71
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	220	6	...	...	...	1	5	...
2 to 4 head.....farms reporting...	750	40	1	3	13	2	10	11
5 to 9 head.....farms reporting...	522	50	4	7	7	12	22	2
10 to 19 head.....farms reporting...	767	101	4	6	14	54	21	2
20 to 49 head.....farms reporting...	1,408	102	1	11	39	26	15	10
50 to 99 head.....farms reporting...	1,420	82	6	13	40	22	1	...
100 to 499 head.....farms reporting...	1,830	34	19	8	6	1	...	...
500 or more head.....farms reporting...	421	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	604	33	1	2	10	9	10	1
2 to 9 head.....farms reporting...	1,610	180	10	16	23	67	45	19
10 to 19 head.....farms reporting...	876	60	1	4	15	15	18	...
20 to 29 head.....farms reporting...	642	30	3	4	17	6	...	...
30 to 49 head.....farms reporting...	890	59	2	10	28	18	1	...
50 to 74 head.....farms reporting...	680	11	2	3	3	3	...	...
75 to 99 head.....farms reporting...	353	5	3	1	1	...	...	...
100 or more head.....farms reporting...	1,327	14	10	2	2	...	...	...
Milk cows—								
1 head.....farms reporting...	1,690	104	4	7	40	32	21	...
2 to 9 head.....farms reporting...	1,961	128	7	16	14	39	40	12
10 to 19 head.....farms reporting...	137	3	1	...	1	...	...	...
20 to 29 head.....farms reporting...	76	1	...	1	...	...	...	...
30 to 49 head.....farms reporting...	138	3	...	3	...	...	...	...
50 to 74 head.....farms reporting...	73	2	1	1	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	32	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,490	174	23	20	34	46	32	19
number...	27,128	465	68	58	64	86	53	136
Hogs and pigs.....farms reporting...	2,777	181	10	13	47	52	43	16
number...	46,415	2,757	358	395	1,238	452	237	77
Born since June 1.....farms reporting...	1,722	124	8	10	31	27	33	15
number...	25,958	1,703	228	293	610	312	205	55
Born before June 1.....farms reporting...	2,178	139	9	9	38	49	23	11
number...	20,457	1,054	130	102	628	140	32	22
Sheep and lambs.....farms reporting...	1,833	20	4	3	2	6	...	5
number...	840,478	4,563	1,559	98	46	2,760	...	100
Lambs under 1 year old.....farms reporting...	1,281	13	3	2	6	...	...	...
number...	212,738	1,973	1,507	19	11	436	...	...
Sheep 1 year old and over.....farms reporting...	1,723	3	3	3	6	...	...	5
number...	627,740	2,590	52	79	35	2,324	...	100
Ewes.....farms reporting...	1,703	19	3	3	2	6	...	5
number...	591,174	2,549	47	75	32	2,295	...	100
Rams and wethers.....farms reporting...	1,240	14	3	3	6	...	...	...
number...	36,566	41	5	4	3	29	...	...
Goats and kids.....farms reporting...	597	6	1	3	...	2	...	...
number...	22,428	11	3	4	...	4	...	...
Chickens 4 months old and over.....farms reporting...	4,914	347	20	38	76	119	65	29
number...	747,238	22,498	3,601	2,167	4,158	7,434	3,991	1,147
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	6,393	340	31	50	93	112	42	12
number...	575,012	6,700	1,715	1,673	2,094	973	182	63
dollars...	81,085,807	939,667	256,062	243,515	285,137	123,118	25,485	6,350
Hogs and pigs sold alive.....farms reporting...	1,228	93	12	32	32	13	...	...
number...	48,817	1,718	362	414	576	253	113	...
dollars...	1,464,510	51,540	10,860	12,420	17,280	7,590	3,390	...
Sheep and lambs sold alive.....farms reporting...	1,520	21	3	4	7	...	...	5
number...	516,982	2,332	1,529	81	30	542	...	150
dollars...	6,203,784	27,984	18,348	972	360	6,504	...	1,800
Milk and cream sold ¹.....farms reporting...	860	29	4	13	3	6	...	...
pounds...	180,929,487	2,606,791	1,292,006	1,130,311	64,452	74,027	45,995	...
dollars...	9,210,296	105,794	52,739	48,636	1,424	1,727	1,268	...
Chickens including broilers sold.....farms reporting...	922	69	9	7	3	31	18	1
dollars...	194,329	2,998	857	507	112	970	494	58
Chicken eggs sold.....farms reporting...	1,420	135	12	9	20	59	29	6
dozens...	7,184,864	133,080	63,281	14,395	12,426	30,159	11,419	1,400
dollars...	2,730,249	50,570	24,047	5,470	4,722	11,460	4,339	537

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 1,222	99	9	10	24	28	18	10
number of litters...	6,863	352	68	40	143	62	29	10
1 or 2 litters.....	farms reporting... 580	71	2	6	15	21	17	10
3 to 9 litters.....	farms reporting... 461	16	2	3	3	7	1	...
10 to 19 litters.....	farms reporting... 98	11	5	1	5	...	...	...
20 to 39 litters.....	farms reporting... 69	1	...	...	1	...	...	...
40 to 69 litters.....	farms reporting... 11	...	...	...	...	...	...	...
70 or more litters.....	farms reporting... 3	...	...	...	...	...	...	...
June 2 to November 30.....	farms reporting... 983	76	8	7	22	22	7	10
number of litters...	3,463	198	37	18	77	47	9	10
December 1 to June 1.....	farms reporting... 824	60	7	7	17	12	17	...
number of litters...	3,400	154	31	22	66	15	20	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 1,571	91	7	5	10	19	31	19
acres...	25,378	2,252	450	176	104	536	749	237
Under 11 acres.....	farms reporting... 1,062	41	2	1	7	10	15	6
11 to 24 acres.....	farms reporting... 269	25	...	1	2	6	5	11
25 to 49 acres.....	farms reporting... 119	11	1	2	1	...	5	2
50 to 74 acres.....	farms reporting... 46	7	1	...	...	1	5	...
75 to 99 acres.....	farms reporting... 24	1	1	...	...	...	...	...
100 or more acres.....	farms reporting... 53	6	2	1	...	2	1	...
Harvested for grain.....	farms reporting... 1,178	70	5	2	8	18	31	6
acres...	13,855	1,719	282	130	80	466	749	12
bushels...	432,136	56,961	10,850	7,500	1,700	9,975	26,851	85
Sales.....	farms reporting... 237	33	2	2	7	7	15	...
bushels...	172,601	47,390	9,690	7,500	1,500	6,200	22,500	...
Sorghums for all purposes.....	farms reporting... 2,465	444	49	64	109	140	67	15
acres...	289,495	111,297	18,886	22,376	28,057	29,031	11,444	1,503
Harvested for grain or seed.....	farms reporting... 1,709	417	46	63	106	128	60	14
acres...	224,102	103,779	17,855	21,808	25,679	26,119	10,905	1,413
pounds...	391,555,494	212,993,115	63,221,180	51,913,140	51,593,495	31,432,560	13,094,500	1,738,240
Sales.....	farms reporting... 1,381	401	45	59	104	119	60	14
pounds...	328,112,620	199,041,375	60,713,180	50,642,800	45,518,295	28,686,960	12,633,500	846,640
Winter wheat harvested.....	farms reporting... 1,047	416	51	66	114	104	58	23
acres...	203,056	122,010	38,351	26,766	30,587	18,734	7,339	233
bushels...	3,298,294	2,293,941	986,866	492,685	485,839	249,220	77,051	2,280
Sales.....	farms reporting... 968	416	51	66	114	104	58	23
bushels...	3,103,461	2,177,003	930,038	481,766	468,664	223,626	71,039	1,870
Spring wheat harvested.....	farms reporting... 149	12	...	2	...	...	...	10
acres...	1,929	410	...	365	...	...	...	45
bushels...	40,518	6,050	...	5,500	...	...	...	550
Sales.....	farms reporting... 54	12	...	2	...	...	...	10
bushels...	34,621	6,000	...	5,500	...	...	...	500
Barley harvested.....	farms reporting... 635	69	8	12	10	22	7	10
acres...	24,071	4,336	774	731	817	1,574	240	200
bushels...	732,775	129,248	22,448	37,600	19,755	40,280	5,165	4,000
Sales.....	farms reporting... 366	63	6	11	20	10	6	10
bushels...	474,165	110,404	12,318	33,400	19,231	37,750	4,705	3,000
Peanuts harvested for picking or threshing.....	farms reporting... 348	1	1	...	...	...	...	...
acres...	5,521	4	4	...	...	...	...	...
pounds...	10,062,990	8,200	8,200	...	...	...	...	...
Dry field and seed beans harvested for beans.....	farms reporting... 300	42	...	1	3	12	17	9
acres...	11,076	4,858	...	185	539	1,264	2,095	775
100-lb. bags...	60,370	17,013	...	1,500	3,410	7,300	2,195	2,608
Hay crops:								
Land from which hay was cut.....	acres... 162,647	4,251	82	433	1,227	714	895	900
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 2,980	76	4	8	12	22	15	15
acres...	120,463	1,246	72	155	322	432	120	145
tons...	452,417	2,365	322	245	446	642	285	425
Sales.....	farms reporting... 1,649	44	...	2	11	11	10	10
tons...	272,545	1,267	...	75	402	475	280	35
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 234	10	...	...	...	...	...	10
acres...	6,223	270	...	...	...	...	...	270
tons...	8,803	150	...	...	...	...	...	150
Sales.....	farms reporting... 58	...	...	...	...	...	...	...
tons...	1,201	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 404	9	1	1	5	1	...	1
acres...	10,256	987	10	140	800	22	...	15
tons...	11,131	780	10	120	625	15	...	10
Sales.....	farms reporting... 54	6	...	1	5	...	...	...
tons...	1,464	90	...	50	40	...	...	...
Wild hay cut.....	farms reporting... 156	...	...	...	...	...	...	...
acres...	13,542	...	...	...	...	...	...	...
tons...	11,923	...	...	...	...	...	...	...
Sales.....	farms reporting... 14	...	...	...	...	...	...	...
tons...	362	...	...	...	...	...	...	...
Other hay cut.....	farms reporting... 241	40	...	2	3	9	16	10
acres...	12,128	1,748	...	138	105	260	775	470
tons...	10,865	1,571	...	74	115	141	591	650
Sales.....	farms reporting... 69	12	...	1	1	5	5	...
tons...	2,753	437	...	7	40	40	350	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 6	...	...	...	...	...	...	...
acres...	35	...	...	...	...	...	...	...
tons, green weight...	265	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	30	1	1	2	21	...	5
acres...	40,824	2,485	400	40	290	1,305	...	450
tons of brush...	6,887	340	64	8	40	173	...	55
Cotton harvested.....farms reporting...	2,812	51	11	10	15	5	10	...
acres...	185,652	2,050	1,153	392	400	40	65	...
bales...	290,599	1,561	797	420	244	35	65	...
Irish potatoes harvested for home use or for sale.....farms reporting...	52	5	...	...	...	...	5	...
acres ² ...	1,214	10	...	...	...	...	10	...
hundredweight...	241,839	825	...	...	...	...	825	...
Vegetables harvested for sale.....farms reporting...	599	8	2	1	...	...	5	...
Sales.....dollars...	3,516,001	2,660	35	2,000	...	...	625	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	26	1	...	2	8	10	5
acres...	11,066	27	2	...	2	5	15	3

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number...	9,799	2,177	428	572	545	345	207	80
Percent distribution..... percent...	xxx	100.0	19.7	26.3	25.0	15.8	9.5	3.7
Land in farms..... acres...	38,559,436	1,536,751	853,671	249,647	313,535	103,253	12,595	4,050
Percent distribution..... percent...	xxx	100.0	55.6	16.2	20.4	6.7	0.8	0.3
Average size of farm..... acres...	3,935.0	705.9	1,994.6	436.4	575.3	299.3	60.8	50.6
Value of land and buildings:								
Average per farm..... dollars...	82,977	94,159	248,596	94,213	58,351	34,591	28,783	9,231
Average per acre..... dollars...	27.22	145.31	138.98	235.99	94.06	127.36	473.14	182.65
Land in farms according to use:								
Cropland harvested..... farms reporting...	6,555	2,177	428	572	545	345	207	80
..... acres...	1,013,963	326,558	159,106	88,533	52,946	19,118	5,600	1,255
1 to 9 acres..... farms reporting...	767	60	...	...	...	...	5	55
10 to 19 acres..... farms reporting...	619	123	...	...	...	...	22	10
20 to 29 acres..... farms reporting...	404	135	...	...	...	...	75	...
30 to 49 acres..... farms reporting...	752	248	...	...	...	...	119	5
50 to 99 acres..... farms reporting...	1,200	558	2	134	304	93	15	10
100 to 199 acres..... farms reporting...	1,310	600	100	363	106	29	2	...
200 to 499 acres..... farms reporting...	1,065	347	235	57	48	7	...	...
500 to 999 acres..... farms reporting...	362	88	73	13	2	...	...	...
1,000 or more acres..... farms reporting...	76	18	18	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	2,313	581	141	175	124	80	46	15
..... acres...	322,481	30,916	16,588	6,086	3,682	3,727	693	140
Cropland not harvested and not pastured..... farms reporting...	3,272	1,037	258	318	264	111	76	10
..... acres...	660,891	69,020	28,219	23,127	11,702	4,362	1,495	115
Cultivated summer fallow..... farms reporting...	1,210	489	166	171	103	39	10	...
..... acres...	127,754	27,137	15,702	7,538	2,774	1,088	35	...
Soil-improvement grasses and legumes..... farms reporting...	1,416	222	36	38	69	38	36	5
..... acres...	403,335	13,511	2,582	3,620	4,542	2,030	637	100
Other cropland (idle and crop failure)..... farms reporting...	1,508	595	139	205	155	50	41	5
..... acres...	129,802	28,372	9,935	11,969	4,386	1,244	823	15
Woodland pastured..... farms reporting...	717	14	2	5	...	2	5	...
..... acres...	1,466,074	12,325	10,540	500	...	1,130	155	...
Woodland not pastured..... farms reporting...	153	11	...	...	10	1	...	...
..... acres...	235,279	205	...	...	125	80	...	...
Other pasture (not cropland and not woodland)..... farms reporting...	6,064	664	143	210	150	104	47	10
..... acres...	34,375,405	1,050,673	621,101	118,545	234,484	72,216	4,047	280
Improved pasture..... farms reporting...	389	69	24	22	16	7	...	...
..... acres...	253,638	41,911	34,763	6,305	473	370	...	...
Irrigated land in farms..... farms reporting...	5,208	2,159	428	572	540	337	202	80
..... acres...	655,581	339,861	173,109	90,046	51,429	18,235	5,852	1,190
Irrigated cropland harvested..... farms reporting...	5,055	2,159	428	572	540	337	202	80
..... acres...	559,673	297,623	150,049	79,312	46,154	15,916	5,137	1,055
Land use practices:								
Cropland in cover crops..... farms reporting...	187	112	25	36	31	15	...	5
..... acres...	10,233	3,030	1,650	760	320	100	...	200
Cropland used for grain or row crops farmed on the contour..... farms reporting...	323	38	9	20	2	2	...	5
..... acres...	66,178	2,931	1,688	735	98	110	...	300
Land in strip-cropping systems for soil-erosion control..... farms reporting...	44	6	1	...	...	5	...	...
..... acres...	9,672	1,060	1,000	...	...	60	...	...
System of terraces on crop and pasture land..... farms reporting...	741	173	67	49	39	12	6	...
..... acres...	217,179	22,755	14,039	5,814	2,350	460	92	...
FARM OPERATORS BY AGE								
Operators reporting age..... number...	9,611	2,155	423	566	535	344	207	80
Under 25 years..... number...	171	37	1	...	20	16	...	...
25 to 34 years..... number...	1,090	362	105	79	31	45	5	5
35 to 44 years..... number...	2,021	480	110	139	114	77	25	15
45 to 54 years..... number...	2,872	696	130	180	130	41	30	30
55 to 64 years..... number...	2,285	398	59	99	91	68	51	30
65 or more years..... number...	1,172	182	18	46	51	22	45	...
Average age..... years...	49.8	47.1	44.1	47.0	47.4	47.8	51.2	49.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting...	2,903	637	61	131	183	177	55	30
1 to 99 days..... operators reporting...	1,389	354	91	91	95	91	20	30
100 to 199 days..... operators reporting...	378	85	7	5	36	27	10	...
200 or more days..... operators reporting...	1,136	198	27	35	59	59	25	...
With other members of family working off farm..... operators reporting...	674	155	8	35	58	44	5	5
With income from sources other than farm operated and off-farm work..... operators reporting...	1,380	307	39	61	64	108	25	10
With other income of family exceeding value of agricultural products sold..... operators reporting...	868	103	8	20	26	29	20	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	6,896	1,540	367	441	362	168	152	50
With other members of family working off farm..... operators reporting...	650	175	21	38	54	26	36	...
With income from sources other than farm operated..... operators reporting...	1,665	314	97	85	66	30	36	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	239	19	3	1	1	2	12	...
FARMS BY SIZE								
Under 10 acres..... number...	522	35	...	...	...	...	...	35
10 to 49 acres..... number...	1,074	351	...	...	15	156	150	30
50 to 99 acres..... number...	286	116	...	...	85	26	5	...
100 to 199 acres..... number...	416	245	...	...	30	135	55	20
200 to 499 acres..... number...	381	135	...	...	45	75	10	5
500 to 999 acres..... number...	561	241	20	140	41	20	20	...
1,000 to 1,999 acres..... number...	271	125	25	75	10	15	...	...
2,000 or more acres..... number...	282	121	35	55	30	1	...	...
..... number...	1,096	429	153	140	96	35	...	5
..... number...	1,117	201	100	55	26	20	...	...
..... number...	1,104	95	48	16	21	8	2	...
..... number...	2,689	83	47	16	11	9	...	...

See footnotes at end of table.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	4,174	859	107	169	203	194	136	50
Part owners.....number...	4,075	770	212	268	154	75	36	25
All tenants.....number...	1,372	530	93	134	187	76	35	5
Cash tenants.....number...	351	21	1	15	...	5	...	...
Share-cash tenants.....number...	79	37	4	12	16	5	...	...
Crop-share tenants.....number...	636	376	73	76	146	51	25	5
Livestock-share tenants.....number...	94	49	13	21	10	...	5	...
Other and unspecified tenants.....number...	212	47	2	10	15	15	5	...
White farm operators:								
Full owners.....number...	3,870	854	107	169	203	189	136	50
Part owners.....number...	4,058	770	212	268	154	75	36	25
All tenants.....number...	1,314	530	93	134	187	76	35	5
Nonwhite farm operators:								
Full owners.....number...	304	5	...	...	...	5	...	...
Part owners.....number...	17	...	...	...	...	...	...	...
All tenants.....number...	58	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,815	455	135	161	91	58	5	5
.....number...	2,118	503	154	176	105	58	5	5
Corn pickers.....farms reporting...	111	27	16	5	1	...	...	...
.....number...	114	29	18	5	1	5	...	...
Pick-up balers.....farms reporting...	1,774	667	261	215	147	34	10	...
.....number...	1,838	723	312	220	147	34	10	...
Field forage harvesters.....farms reporting...	534	151	76	34	18	18	...	5
.....number...	638	173	87	39	24	18	...	5
Motortrucks.....farms reporting...	8,446	1,954	421	542	508	306	142	35
.....number...	14,117	3,183	1,150	850	671	334	143	35
Tractors.....farms reporting...	6,866	2,048	415	560	524	322	172	55
.....number...	14,741	5,551	2,118	1,666	1,012	496	194	65
Tractors other than garden.....farms reporting...	6,701	2,032	414	555	524	317	167	55
.....number...	14,247	5,484	2,106	1,631	1,012	486	184	65
1 tractor.....farms reporting...	3,028	585	1	28	178	183	150	45
2 tractors.....farms reporting...	1,884	566	45	154	240	100	17	100
3 tractors.....farms reporting...	1,010	450	94	240	83	33	...	...
4 tractors.....farms reporting...	378	195	83	95	16	1	...	...
5 or more tractors.....farms reporting...	401	236	191	38	7	...	...	...
Wheel tractors.....farms reporting...	6,613	2,022	414	555	514	317	167	55
.....number...	13,497	5,316	2,000	1,591	995	486	184	60
Crawler tractors.....farms reporting...	576	137	89	30	13	...	...	5
.....number...	750	168	106	40	17	...	...	5
Garden tractors.....farms reporting...	408	47	12	20	...	5	10	...
.....number...	494	67	12	35	...	10	10	...
Automobiles.....farms reporting...	7,125	1,867	412	526	469	268	142	50
.....number...	9,232	2,521	744	675	586	304	157	55
Automobiles and/or motortrucks.....farms reporting...	9,251	2,140	428	562	545	338	197	70
Telephone.....farms reporting...	4,633	1,433	359	373	353	208	95	45
Home freezer.....farms reporting...	6,032	1,498	318	468	377	198	102	35
Milking machine.....farms reporting...	542	23	6	11	6	...	...	...
Electric milk cooler.....farms reporting...	454	17	6	5	6	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	34	11	6	5	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	693	121	73	38	9	1	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,434	791	201	209	197	114	55	15
Gravel, shell, or shale.....farms reporting...	1,008	409	119	101	67	72	40	10
Dirt or unimproved.....farms reporting...	6,037	943	102	246	281	152	112	50
Less than 1 mile to a hard surface road.....farms reporting...	1,404	376	46	88	90	61	61	30
1 or more miles to a hard surface road.....farms reporting...	4,633	567	56	158	191	91	51	20
1 mile.....farms reporting...	842	200	26	58	49	27	30	10
2 or 3 miles.....farms reporting...	1,504	252	4	81	100	36	21	10
4 miles.....farms reporting...	383	51	8	12	15	16	...	...
5 or more miles.....farms reporting...	1,904	64	18	7	27	12	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,446	1,322	408	460	279	100	60	15
.....persons...	17,049	10,197	4,811	3,384	1,429	378	145	50
Regular hired workers (employed 150 or more days).....farms reporting...	2,570	1,064	392	376	208	63	25	...
.....persons...	7,063	3,451	2,077	777	473	89	35	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,363	426	77	183	109	42	15	...
2 hired workers.....farms reporting...	506	227	65	93	43	16	10	...
3 or 4 hired workers.....farms reporting...	358	197	83	73	36	5	...	...
5 to 9 hired workers.....farms reporting...	234	151	105	26	20	...	...	...
10 or more hired workers.....farms reporting...	109	63	62	1	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	7,800	1,775	338	476	465	264	172	60
Not residing on farm operated.....operators reporting...	1,304	264	52	43	64	60	25	20
Operators not reporting residence.....number...	695	138	38	53	16	21	10	...

See footnotes at end of table.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	3,231	1,978	416	550	515	305	147	45
acres on which used...	344,524	216,695	118,294	56,531	29,625	9,336	2,539	370
tons.....farms reporting...	41,859	29,412	16,498	7,278	3,973	1,245	382	36
Dry materials.....farms reporting...	2,955	1,850	398	523	474	278	137	40
tons.....farms reporting...	35,220	25,449	14,221	6,383	3,459	1,018	343	25
Liquid materials.....farms reporting...	999	648	178	209	139	82	35	5
tons.....farms reporting...	6,639	3,963	2,277	895	514	227	39	11
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,488	882	252	283	206	96	45	...
acres.....farms reporting...	83,544	52,698	32,633	13,237	4,668	1,765	395	...
Dry materials.....farms reporting...	1,460	865	245	273	206	96	45	...
tons.....farms reporting...	9,960	6,506	4,113	1,541	628	181	43	...
Liquid materials.....farms reporting...	53	35	14	21	...	...	...	...
tons.....farms reporting...	188	87	27	60	...	...	...	...
Other pasture (not cropland).....farms reporting...	75	33	7	16	5	5	...	...
acres.....farms reporting...	1,327	472	182	230	50	10	...	...
Dry materials.....farms reporting...	69	28	7	16	5	...	...	...
tons.....farms reporting...	155	51	30	13	8	...	...	...
Liquid materials.....farms reporting...	6	5	...	...	...	5	...	...
tons.....farms reporting...	4	1	...	...	...	1	...	...
Sorghums.....farms reporting...								
acres.....farms reporting...	513	219	71	69	48	21	10	...
Dry materials.....farms reporting...	45,721	7,388	4,447	1,863	726	317	35	...
tons.....farms reporting...	356	185	58	54	47	16	10	...
Liquid materials.....farms reporting...	1,697	559	347	125	59	24	4	...
tons.....farms reporting...	212	48	16	21	6	5	...	...
tons.....farms reporting...	1,511	104	45	26	8	25	...	...
Barley.....farms reporting...								
acres.....farms reporting...	227	149	61	51	21	16	...	...
Dry materials.....farms reporting...	10,515	6,636	4,151	1,895	490	100	...	...
tons.....farms reporting...	170	117	45	46	15	11	...	...
Liquid materials.....farms reporting...	867	627	406	186	25	10	...	...
tons.....farms reporting...	77	51	20	20	6	5	...	...
tons.....farms reporting...	204	124	73	36	12	3	...	...
Cotton.....farms reporting...								
acres.....farms reporting...	2,281	1,877	397	519	489	285	142	45
Dry materials.....farms reporting...	154,868	138,577	71,089	36,732	21,903	6,729	1,859	265
tons.....farms reporting...	1,992	1,671	360	419	467	258	127	40
Liquid materials.....farms reporting...	17,855	16,445	8,610	4,230	2,542	755	283	25
tons.....farms reporting...	679	563	145	183	128	77	25	5
tons.....farms reporting...	3,282	3,070	1,857	632	374	188	18	1
All other crops.....farms reporting...	981	378	86	103	114	45	25	5
acres.....farms reporting...	48,549	10,924	5,792	2,574	1,788	415	250	105
Dry materials.....farms reporting...	788	298	67	92	84	40	15	...
tons.....farms reporting...	4,686	1,261	715	288	197	48	13	...
Liquid materials.....farms reporting...	320	157	36	36	45	15	20	5
tons.....farms reporting...	1,450	577	275	141	120	10	21	10
Lime or lining materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,793	2,177	428	572	545	345	207	80
Feed for livestock and poultry.....farms reporting...	7,506	1,152	237	288	280	210	102	35
dollars.....farms reporting...	19,427,749	1,029,770	557,342	257,514	115,989	73,975	22,215	2,735
Under \$100.....farms reporting...	878	244	21	56	51	61	30	25
\$100 to \$999.....farms reporting...	3,632	727	130	189	206	120	72	10
\$1,000 to \$1,999.....farms reporting...	1,031	82	27	15	16	24	...	...
\$2,000 to \$4,999.....farms reporting...	1,016	42	23	12	2	5	...	...
\$5,000 or more.....farms reporting...	949	57	36	16	5	...	...	...
Purchase of livestock and poultry.....farms reporting...	3,791	709	163	197	156	116	67	10
dollars.....farms reporting...	26,885,985	1,551,627	1,081,805	249,269	105,434	52,759	62,210	150
Under \$1,000.....farms reporting...	1,979	483	54	134	122	106	57	10
\$1,000 to \$2,499.....farms reporting...	608	92	36	25	22	4	5	...
\$2,500 to \$4,999.....farms reporting...	430	58	16	26	11	5	...	...
\$5,000 to \$9,999.....farms reporting...	301	47	28	12	1	5	...	...
\$10,000 or more.....farms reporting...	473	29	29	...	...	...	...	...
Machine hire.....farms reporting...	4,700	2,177	428	572	545	345	207	80
dollars.....farms reporting...	6,938,483	4,907,659	2,494,838	1,366,632	737,095	198,287	96,092	14,715
Under \$200.....farms reporting...	878	117	...	...	...	26	26	65
\$200 to \$999.....farms reporting...	1,933	741	...	56	222	292	156	15
\$1,000 or more.....farms reporting...	1,889	1,319	428	516	323	27	25	...
Hired labor.....farms reporting...	6,408	2,049	428	566	518	321	161	55
dollars.....farms reporting...	24,167,630	12,002,880	6,859,737	3,019,495	1,521,798	460,600	124,810	16,440
Under \$200.....farms reporting...	904	86	5	1	45	10	25	10
\$200 to \$499.....farms reporting...	990	150	...	1	60	34	45	10
\$500 to \$999.....farms reporting...	728	192	1	10	42	53	66	20
\$1,000 to \$2,499.....farms reporting...	1,519	445	7	109	147	147	35	...
\$2,500 to \$4,999.....farms reporting...	1,002	442	70	146	185	36	5	...
\$5,000 to \$9,999.....farms reporting...	717	377	74	224	73	6	...	...
\$10,000 to \$19,999.....farms reporting...	336	227	146	71	10	...	...	...
\$20,000 to \$49,999.....farms reporting...	175	117	117	...	...	...	...	...
\$50,000 or more.....farms reporting...	37	13	13	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	3,624	1,398	317	411	302	217	106	45
dollars.....farms reporting...	1,416,376	570,314	279,966	150,463	98,137	27,306	11,727	2,715
Under \$100.....farms reporting...	1,114	257	5	25	45	36	46	40
\$100 to \$499.....farms reporting...	1,744	783	104	300	193	121	60	5
\$500 to \$999.....farms reporting...	440	222	112	64	46	...	...	...
\$1,000 or more.....farms reporting...	326	136	96	22	18	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,450	2,175	428	572	545	343	207	80
dollars.....farms reporting...	8,945,001	3,389,092	1,668,218	968,037	487,408	187,738	68,291	9,400
Under \$100.....farms reporting...	1,279	96	...	...	16	10	30	40
\$100 to \$499.....farms reporting...	3,345	557	12	29	147	177	152	40
\$500 to \$999.....farms reporting...	2,030	372	8	88	161	100	15	...
\$1,000 to \$1,999.....farms reporting...	2,578	1,033	303	443	221	56	10	...
\$5,000 or more.....farms reporting...	218	117	105	12	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold total, dollars	190,006,854	61,200,815	33,845,669	15,944,247	7,829,887	2,647,515	774,863	158,634
..... average per farm, dollars	19,390	28,112	79,079	27,875	14,367	7,674	3,743	1,983
All crops sold dollars	85,014,357	56,994,899	30,909,037	15,344,146	7,376,569	2,474,416	737,665	153,066
Field crops, other than vegetables and fruits and nuts, sold.....dollars	77,271,170	55,631,329	29,922,167	15,110,464	7,304,703	2,413,589	727,541	152,865
Vegetables sold.....dollars	3,516,001	1,279,328	943,523	221,275	48,470	56,755	9,105	200
Fruits and nuts sold.....dollars	2,985,623	34,502	15,897	9,257	5,396	2,932	1,019	1
Forest products and horticultural specialty products sold.....dollars	1,241,563	49,740	27,450	3,150	18,000	1,140	...	...
All livestock and livestock products sold.....dollars	104,992,497	4,205,916	2,936,632	600,101	453,313	173,039	37,198	5,568
Poultry and poultry products sold.....dollars	3,790,309	61,973	11,366	6,899	6,669	31,891	4,480	668
Dairy products sold.....dollars	9,210,296	232,833	211,463	200	19,375	1,110	685	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars	91,991,892	3,911,110	2,713,803	593,002	427,274	140,098	32,033	4,900
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting... ..	7,338	1,192	264	327	288	181	107	25
..... number.....	1,003,062	44,862	27,362	6,840	6,605	3,144	746	165
Cows, including heifers that have calved.....farms reporting... ..	6,982	1,107	239	292	273	171	102	25
..... number.....	514,697	18,064	10,004	3,273	2,943	1,393	366	75
Milk cows.....farms reporting... ..	4,142	836	165	238	212	130	71	20
..... number.....	31,962	2,262	922	480	486	247	102	25
Heifers and heifer calves.....farms reporting... ..	6,331	899	193	233	245	131	92	5
..... number.....	257,653	11,697	6,638	1,688	2,030	1,082	209	50
Steers and bulls including steer and bull calves.....farms reporting... ..	6,211	823	212	185	213	126	67	15
..... number.....	230,712	15,101	10,720	1,879	1,627	664	171	40
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting... ..	220	103	17	36	30	10	5	5
2 to 4 head.....farms reporting... ..	790	394	66	132	61	60	60	15
5 to 9 head.....farms reporting... ..	522	181	38	50	27	41	25	...
10 to 19 head.....farms reporting... ..	767	129	21	17	56	25	10	...
20 to 49 head.....farms reporting... ..	1,408	182	30	44	75	21	7	5
50 to 99 head.....farms reporting... ..	1,420	114	33	30	31	20	...	...
100 to 499 head.....farms reporting... ..	1,830	78	48	18	8	4	...	...
500 or more head.....farms reporting... ..	421	11	11	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting... ..	604	339	66	103	75	40	40	15
2 to 9 head.....farms reporting... ..	1,610	451	70	114	115	97	50	5
10 to 19 head.....farms reporting... ..	876	117	22	28	42	13	7	5
20 to 29 head.....farms reporting... ..	642	66	23	10	18	10	5	...
30 to 49 head.....farms reporting... ..	890	54	17	19	16	2	...	...
50 to 74 head.....farms reporting... ..	680	29	7	6	9	7	...	...
75 to 99 head.....farms reporting... ..	353	24	13	9	1	1	...	...
100 or more head.....farms reporting... ..	1,327	27	21	3	2	1	...	...
Milk cows—								
1 head.....farms reporting... ..	1,690	446	94	124	109	54	50	15
2 to 9 head.....farms reporting... ..	1,961	381	62	114	103	76	21	5
10 to 19 head.....farms reporting... ..	137	2	2	...	...	...	...	...
20 to 29 head.....farms reporting... ..	76	...	...	...	...	...	...	...
30 to 49 head.....farms reporting... ..	133	...	...	...	...	...	...	...
50 to 74 head.....farms reporting... ..	73	1	1	...	...	...	...	...
75 to 99 head.....farms reporting... ..	35	5	5	...	...	...	...	...
100 or more head.....farms reporting... ..	32	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting... ..	5,490	665	220	167	151	85	32	10
..... number.....	27,128	1,802	686	410	384	270	42	10
Hogs and pigs.....farms reporting... ..	2,777	708	120	213	148	120	82	20
..... number.....	46,415	10,523	3,362	4,229	1,465	887	515	65
Born since June 1.....farms reporting... ..	1,722	408	68	149	71	63	57	...
..... number.....	25,958	6,134	2,202	2,305	714	601	312	...
Born before June 1.....farms reporting... ..	2,178	566	103	184	126	77	56	20
..... number.....	20,457	4,389	1,160	1,924	751	286	203	65
Sheep and lambs.....farms reporting... ..	1,833	355	104	92	87	52	20	...
..... number.....	840,478	106,321	82,580	13,469	8,218	1,479	575	...
Lambs under 1 year old.....farms reporting... ..	1,281	234	84	75	34	31	10	...
..... number.....	212,738	43,723	33,758	5,134	4,283	288	260	...
Sheep 1 year old and over.....farms reporting... ..	1,723	313	98	77	81	37	20	...
..... number.....	627,740	62,598	48,822	8,335	3,935	1,191	315	...
Ewes.....farms reporting... ..	1,703	308	98	72	81	37	20	...
..... number.....	591,174	57,963	44,913	7,938	3,712	1,105	295	...
Rams and wethers.....farms reporting... ..	1,240	204	82	51	34	22	15	...
..... number.....	36,566	4,635	3,909	397	223	86	20	...
Goats and kids.....farms reporting... ..	597	59	6	22	6	10	10	5
..... number.....	22,428	892	28	147	652	35	15	15
Chickens 4 months old and over.....farms reporting... ..	4,914	974	139	245	276	111	111	45
..... number.....	747,238	42,901	4,941	6,464	8,694	17,377	4,235	1,190
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting... ..	6,393	597	146	135	189	96	26	5
..... number.....	575,012	18,389	12,352	2,937	2,143	767	170	20
..... dollars.....	81,085,807	2,607,784	1,812,016	369,955	301,771	103,210	17,045	3,850
Hogs and pigs sold alive.....farms reporting... ..	1,228	323	52	131	75	35	25	5
..... number.....	48,817	9,218	3,527	3,495	1,151	800	225	20
..... dollars.....	1,464,510	276,540	105,810	104,850	34,530	24,000	6,750	600
Sheep and lambs sold alive.....farms reporting... ..	1,520	282	104	81	60	22	15	...
..... number.....	516,982	63,860	50,650	7,705	4,547	528	430	...
..... dollars.....	6,203,784	766,320	607,800	92,460	54,564	6,336	5,160	...
Milk and cream sold.....farms reporting... ..	860	74	14	5	35	10	10	...
..... pounds.....	180,929,487	4,493,727	4,165,177	4,300	282,730	12,470	29,050	...
..... dollars.....	9,210,296	232,833	211,463	200	19,375	1,110	685	...
Chickens including broilers sold.....farms reporting... ..	922	106	23	25	13	25	20	...
..... number.....	194,329	9,434	708	522	724	6,450	1,030	...
..... dollars.....	1,420	215	33	39	45	43	45	10
Chicken eggs sold.....farms reporting... ..	7,184,864	100,750	10,680	4,710	10,690	64,975	7,935	1,760
..... dozens.....	2,730,249	38,284	4,058	1,770	4,062	24,691	3,015	668

See footnotes at end of table.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,222	316	48	121	61	50	26	10
.....number of litters...	6,863	1,520	401	654	198	170	77	20
1 or 2 litters.....farms reporting...	580	151	20	41	34	40	11	5
.....number of litters...	461	121	15	65	21	...	15	5
3 to 9 litters.....farms reporting...	98	30	9	5	6	10	...	...
.....number of litters...	69	12	2	10	...	...	...	...
10 to 19 litters.....farms reporting...	11	1	1	...	...	...	...	...
.....number of litters...	3	1	1	...	...	...	...	...
20 to 39 litters.....farms reporting...	983	237	45	91	50	25	21	5
.....number of litters...	3,463	841	269	360	101	70	36	5
40 to 69 litters.....farms reporting...	824	221	29	93	38	35	16	10
.....number of litters...	3,400	679	132	294	97	100	41	15
70 or more litters.....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	...	...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	...	...	...
December 1 to June 1.....farms reporting...	...	...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	1,571	428	72	114	87	69	81	5
.....acres...	25,378	3,906	1,475	985	691	443	292	20
Under 11 acres.....farms reporting...	1,062	342	32	89	77	58	81	5
.....acres...	267	52	28	10	3	11	...	...
11 to 24 acres.....farms reporting...	119	24	3	15	6	...	...	...
.....acres...	46	2	2	...	...	...	...	...
25 to 49 acres.....farms reporting...	24	6	6	...	...	...	...	...
.....acres...	53	2	1	...	1	...	...	...
50 to 74 acres.....farms reporting...	1,178	313	45	74	77	41	71	5
.....acres...	13,855	2,217	438	640	601	461	257	20
75 to 99 acres.....farms reporting...	432,136	80,273	14,913	28,505	26,070	5,395	5,190	200
.....acres...	237	54	12	20	7	15	...	...
100 or more acres.....farms reporting...	172,601	33,650	3,220	20,400	7,930	2,100	...	...
.....acres...	...	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	1,178	313	45	74	77	41	71	5
.....acres...	13,855	2,217	438	640	601	461	257	20
.....bushels...	432,136	80,273	14,913	28,505	26,070	5,395	5,190	200
Sales.....farms reporting...	237	54	12	20	7	15	...	...
.....bushels...	172,601	33,650	3,220	20,400	7,930	2,100	...	...
Sorghums for all purposes.....farms reporting...	2,465	817	177	244	219	130	37	10
.....acres...	289,495	62,097	18,759	21,450	13,804	6,266	1,308	510
Harvested for grain or seed.....farms reporting...	1,709	571	117	190	152	75	27	10
.....acres...	224,102	48,794	13,083	19,617	10,990	3,980	614	510
.....pounds...	391,555,494	82,620,985	22,481,300	34,421,235	19,141,950	5,110,000	517,200	949,300
Sales.....farms reporting...	1,381	453	82	166	128	57	15	5
.....pounds...	328,112,620	67,162,225	16,943,800	30,921,575	14,891,850	3,950,000	340,000	115,000
Winter wheat harvested.....farms reporting...	1,047	65	18	19	22	1	...	5
.....acres...	203,056	2,818	1,219	495	939	145	...	20
.....bushels...	3,298,294	54,876	26,958	9,546	15,670	2,102	...	600
Sales.....farms reporting...	968	60	18	19	17	1	...	5
.....bushels...	3,103,461	52,645	25,987	8,896	15,160	2,102	...	500
Spring wheat harvested.....farms reporting...	149	1	...	...	1	...	...	...
.....acres...	1,929	30	...	...	30	...	...	...
.....bushels...	40,518	1,000	...	...	1,000	...	...	...
Sales.....farms reporting...	54	1	...	...	1	...	...	...
.....bushels...	34,621	940	...	...	940	...	...	...
Barley harvested.....farms reporting...	635	325	112	114	61	38	...	...
.....acres...	24,071	12,385	6,952	2,898	2,255	280	...	...
.....bushels...	732,775	354,821	219,181	91,340	36,260	8,040	...	...
Sales.....farms reporting...	366	210	77	76	46	11	...	...
.....bushels...	474,165	256,167	153,727	71,485	29,660	1,295	...	...
Peanuts harvested for picking or threshing.....farms reporting...	348	133	...	28	55	30	20	...
.....acres...	5,521	2,113	...	708	1,085	240	80	...
.....pounds...	10,062,990	3,481,780	...	1,178,050	1,750,425	433,000	120,305	...
Dry field and seed beans harvested for beans.....farms reporting...	300	74	9	37	18	5	5	...
.....acres...	11,076	1,602	396	860	256	40	50	...
.....100-lb. bags...	60,370	17,041	4,329	10,435	1,497	450	330	...
Hay crops:								
Land from which hay was cut.....acres...	162,647	60,870	37,409	14,066	6,553	2,159	668	15
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,980	1,160	304	353	289	138	71	5
.....acres...	120,463	58,284	35,552	13,711	6,364	1,974	668	15
.....tons...	452,417	254,910	162,807	56,855	26,568	6,360	2,230	90
Sales.....farms reporting...	1,649	849	273	270	173	93	40	...
.....tons...	272,545	188,129	126,789	44,705	12,585	3,030	1,020	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	234	6	1	...	...	5	...	...
.....acres...	6,223	160	30	...	...	130	...	...
.....tons...	8,803	290	40	...	...	250	...	...
Sales.....farms reporting...	58	...	...	...	...	...	...	...
.....tons...	1,201	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	404	53	21	10	12	10	...	...
.....acres...	10,256	1,296	987	135	134	40	...	...
.....tons...	11,131	1,251	793	350	58	50	...	...
Sales.....farms reporting...	54	13	8	...	...	5	...	...
.....tons...	1,464	257	232	...	...	25	...	...
Wild hay cut.....farms reporting...	156	1	1	...	...	...	...	...
.....acres...	13,542	60	60	...	...	...	...	...
.....tons...	11,923	10	10	...	...	...	...	...
Sales.....farms reporting...	14	...	...	...	...	...	...	...
.....tons...	362	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	241	25	3	16	6	...	...	...
.....acres...	12,128	1,055	780	220	55	...	...	...
.....tons...	10,865	851	631	140	80	...	...	...
Sales.....farms reporting...	69	6	...	6	...	...	...	...
.....tons...	2,753	90	...	90	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	5	...	...	...	5	...	...
.....acres...	35	15	...	...	...	15	...	...
.....tons, green weight...	265	105	...	...	...	105	...	...

See footnotes at end of table.

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

Part 2 of 6.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	65	6	12	22	20	...	5
acres...	40,824	3,725	1,820	670	700	485	...	50
tons of brush...	6,887	842	460	165	96	113	...	8
Cotton harvested.....farms reporting...	2,812	2,177	428	572	545	345	207	80
acres...	185,652	161,783	82,003	42,619	24,972	8,545	3,014	630
bales...	290,599	261,446	140,143	70,538	34,510	11,797	3,658	800
Irish potatoes harvested for home use or for sale.....farms reporting...	52	5	5	...	...	...	...	...
acres ² ...	1,214	20	20	...	...	...	...	...
hundredweight...	241,839	3,000	3,000	...	...	...	...	...
Vegetables harvested for sale.....farms reporting...	599	301	98	92	35	51	20	5
Sales.....dollars...	3,516,001	1,279,328	943,523	221,275	48,470	56,755	9,105	200
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	221	67	64	44	25	16	5
acres...	11,066	1,457	730	607	78	20	21	1

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number...	9,799	393	44	100	126	63	43	17
Percent distribution..... percent...	xxx	100.0	11.2	25.4	32.1	16.0	10.9	4.3
Land in farms..... acres...	38,559,436	248,603	73,839	57,804	71,555	24,013	12,872	8,520
Percent distribution..... percent...	xxx	100.0	29.7	23.3	28.8	9.7	5.2	3.4
Average size of farm..... acres...	3,935.0	632.6	1,678.2	578.0	567.9	381.2	299.3	501.2
Value of land and buildings								
Average per farm..... dollars...	82,977	52,023	152,687	66,958	34,430	20,942	18,738	12,613
Average per acre..... dollars...	27.22	76.14	87.40	103.28	56.01	56.59	59.78	26.84
Land in farms according to use:								
Cropland harvested..... farms reporting...	6,555	300	33	99	91	39	32	6
..... acres...	1,013,963	51,784	7,507	26,310	12,188	3,360	1,599	820
1 to 9 acres..... farms reporting...	767	15	...	...	10	...	5	...
10 to 19 acres..... farms reporting...	619	11	...	5	6	...	...	...
20 to 29 acres..... farms reporting...	404	12	1	...	5	...	1	...
30 to 49 acres..... farms reporting...	752	52	11	5	15	5	16	...
50 to 99 acres..... farms reporting...	1,200	61	6	20	18	11	5	1
100 to 199 acres..... farms reporting...	1,310	54	2	12	12	18	5	5
200 to 499 acres..... farms reporting...	1,065	65	8	33	24	...	...	...
500 to 999 acres..... farms reporting...	362	29	4	24	1	...	...	...
1,000 or more acres..... farms reporting...	76	1	1	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	2,313	145	16	49	56	13	11	...
..... acres...	322,481	12,248	1,462	2,763	5,477	2,170	376	...
Cropland not harvested and not pastured..... farms reporting...	3,272	142	12	27	59	21	16	7
..... acres...	660,891	31,447	1,316	4,064	17,401	6,210	1,265	1,191
Cultivated summer fallow..... farms reporting...	1,210	85	5	21	33	11	10	5
..... acres...	127,754	6,527	275	1,791	2,356	1,730	325	50
Soil-improvement grasses and legumes..... farms reporting...	1,416	67	3	7	37	14	5	1
..... acres...	403,335	20,045	491	2,143	14,009	2,564	550	288
Other cropland (idle and crop failure)..... farms reporting...	1,508	55	6	6	16	9	11	7
..... acres...	129,802	4,875	550	130	1,036	1,916	390	853
Woodland pastured..... farms reporting...	717	12	5	1	...	1	5	...
..... acres...	1,466,074	6,186	4,210	1,264	...	532	180	...
Woodland not pastured..... farms reporting...	153	2	1	...	...	...	1	...
..... acres...	235,279	1,535	1,500	...	...	...	35	...
Other pasture (not cropland and not woodland)..... farms reporting...	6,064	241	16	69	74	47	23	12
..... acres...	34,375,405	141,802	56,652	22,658	35,370	11,533	9,196	6,393
Improved pasture..... farms reporting...	389	22	4	5	5	...	7	1
..... acres...	253,638	1,902	768	100	150	...	856	28
Irrigated land in farms..... farms reporting...	5,208	195	31	62	60	25	17	...
..... acres...	655,581	20,259	8,335	6,342	3,313	1,965	304	...
Irrigated cropland harvested..... farms reporting...	5,055	190	31	62	55	25	17	...
..... acres...	559,673	17,564	6,867	6,107	2,461	1,850	279	...
Land use practices:								
Cropland in cover crops..... farms reporting...	187	2	2	...	...	...	...	...
..... acres...	10,233	117	117	...	...	...	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting...	323	17	2	9	5	...	...	1
..... acres...	66,178	3,298	260	1,635	1,400	...	...	3
Land in strip-cropping systems for soil-erosion control..... farms reporting...	44	1	1	...	...	...	...	...
..... acres...	9,672	240	240	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting...	741	29	4	2	5	12	6	...
..... acres...	217,179	5,693	860	480	1,250	2,370	733	...
FARM OPERATORS BY AGE								
Operators reporting age..... number...	9,611	393	44	100	126	63	43	17
Under 25 years..... number...	171	...	...	...	...	...	...	...
25 to 34 years..... number...	1,090	49	2	3	36	7	...	1
35 to 44 years..... number...	2,021	121	25	42	27	17	10	...
45 to 54 years..... number...	2,872	134	13	46	44	14	6	11
55 to 64 years..... number...	2,285	63	2	7	17	20	12	5
65 or more years..... number...	1,172	26	2	2	5	5	15	...
Average age..... years...	49.8	47.1	43.5	45.7	43.6	50.3	57.6	52.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting...	2,903	113	5	26	32	32	17	1
1 to 99 days..... operators reporting...	1,389	53	2	16	21	2	11	1
100 to 199 days..... operators reporting...	378	20	...	...	5	10	5	...
200 or more days..... operators reporting...	1,136	40	3	10	6	20	1	...
With other members of family working off farm..... operators reporting...	674	27	...	20	...	1	6	...
With income from sources other than farm operated and off-farm work..... operators reporting...	1,380	54	5	6	11	21	11	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	868	29	2	5	6	10	6	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	6,896	280	39	74	94	31	26	16
With other members of family working off farm..... operators reporting...	650	16	1	9	6	...	...	...
With income from sources other than farm operated..... operators reporting...	1,665	46	8	2	15	6	15	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	239	5	...	...	5	...	...	...
FARMS BY SIZE								
Under 10 acres..... number...	522	25	...	...	...	...	10	5
10 to 49 acres..... number...	1,074	36	6	5	20	5	...	...
50 to 69 acres..... number...	286	25	5	...	5	10	5	...
70 to 99 acres..... number...	416	36	11	20	...	...	5	...
100 to 139 acres..... number...	381	10	...	5	...	...	...	...
140 to 179 acres..... number...	561	36	...	5	11	15	5	...
180 to 219 acres..... number...	271	11	1	...	...	5	5	...
220 to 259 acres..... number...	282	15	...	5	5	...	...	...
260 to 499 acres..... number...	1,096	57	2	15	20	10	10	...
500 to 999 acres..... number...	1,117	86	5	31	35	5	...	10
1,000 to 1,999 acres..... number...	1,104	38	7	11	10	7	1	2
2,000 or more acres..... number...	2,689	18	7	3	5	1	2	...

See footnotes at end of table.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	4,174	172	24	33	30	38	36	11
Part owners.....number...	4,075	136	9	50	49	20	2	6
All tenants.....number...	1,372	81	8	17	46	5	5	...
Cash tenants.....number...	351	32	2	5	25	...	...	...
Share-cash tenants.....number...	79	5	5	...	...	...	...	...
Crop-share tenants.....number...	636	36	...	11	15	5	5	...
Livestock-share tenants.....number...	94	6	1	...	5	...	...	...
Other and unspecified tenants.....number...	212	2	...	1	1	...	...	...
White farm operators:								
Full owners.....number...	3,870	172	24	33	30	38	36	11
Part owners.....number...	4,058	136	9	50	49	20	2	6
All tenants.....number...	1,314	81	8	17	46	5	5	...
Nonwhite farm operators:								
Full owners.....number...	304	...	...	...	...	...	...	...
Part owners.....number...	17	...	...	...	...	...	...	...
All tenants.....number...	58	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	1,815 2,118	91 102	5 6	26 30	42 43	8 8	5 10	5 5
Corn pickers.....farms reporting... number...	111 114	3 3	3 3	...	...	...	...	...
Pick-up balers.....farms reporting... number...	1,714 1,838	106 127	23 34	43 48	23 28	11 11	6 6	...
Field forage harvesters.....farms reporting... number...	534 638	68 86	26 37	27 34	10 10	...	5 5	...
Motortrucks.....farms reporting... number...	8,446 14,117	372 672	39 179	94 154	121 197	58 71	43 49	17 22
Tractors.....farms reporting... number...	6,866 14,741	354 713	43 155	93 217	116 213	53 62	42 59	7 7
Tractors other than garden.....farms reporting... number...	6,701 14,247	354 710	43 154	93 217	116 212	53 62	42 58	7 7
1 tractor.....farms reporting...	3,028	158	14	12	53	46	26	7
2 tractors.....farms reporting...	1,884	123	8	50	44	5	16	...
3 tractors.....farms reporting...	1,010	34	7	19	6	2	...	...
4 tractors.....farms reporting...	378	26	2	12	12	...	...	...
5 or more tractors.....farms reporting...	401	13	12	...	1	...	...	...
Wheel tractors.....farms reporting... number...	6,613 13,497	354 688	43 147	93 212	116 202	53 62	42 58	7 7
Crawler tractors.....farms reporting... number...	576 750	21 22	6 7	5 5	10 10	...	...	...
Garden tractors.....farms reporting... number...	408 494	3 3	1 1	...	1 1	...	1 1	...
Automobiles.....farms reporting... number...	7,125 9,232	314 407	37 66	98 108	97 136	45 55	22 27	15 15
Automobiles and/or motortrucks.....farms reporting...	9,251	387	44	99	121	63	43	17
Telephone.....farms reporting...	4,633	300	42	90	94	42	27	5
Home freezer.....farms reporting...	6,032	325	33	95	98	57	37	5
Milking machine.....farms reporting...	542	327	44	99	108	56	15	5
Electric milk cooler.....farms reporting...	454	334	44	95	108	62	20	5
Crop drier (for grain, forage, or other crops).....farms reporting...	34	1	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	693	54	21	19	9	5	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,434	111	22	27	35	15	1	11
Gravel, shell, or shale.....farms reporting...	1,008	34	13	10	6	5	...	...
Dirt or unimproved.....farms reporting...	6,037	238	7	63	79	42	42	5
Less than 1 mile to a hard surface road.....farms reporting...	1,404	77	2	13	26	11	25	...
1 or more miles to a hard surface road.....farms reporting...	4,633	161	5	50	53	31	17	5
1 mile.....farms reporting...	842	34	...	16	3	10	5	...
2 or 3 miles.....farms reporting...	1,504	101	2	30	39	19	6	5
4 miles.....farms reporting...	383	18	1	1	11	...	5	...
5 or more miles.....farms reporting...	1,904	8	2	3	...	2	1	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	3,446 17,049	153 619	36 413	77 124	32 34	3 3	5 45	...
Regular hired workers (employed 150 or more days).....farms reporting... persons...	2,570 7,063	109 402	32 306	60 78	15 16	2 2	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,363	67	6	45	14	2	...	...
2 hired workers.....farms reporting...	506	23	7	15	1	...	...	...
3 or 4 hired workers.....farms reporting...	358	4	4	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	234	7	7	...	...	...	...	...
10 or more hired workers.....farms reporting...	109	8	8	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	7,800	361	37	99	124	42	43	16
Not residing on farm operated.....operators reporting...	1,304	7	6	1	...	...	...	...
Operators not reporting residence.....number...	695	25	1	...	2	21	...	1

See footnotes at end of table.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	3,231	88	18	37	28	5	...	...
acres on which used...	344,524	8,865	4,433	3,553	679	200	...	...
tons.....	41,859	907	531	306	55	15	...	...
Dry materials.....farms reporting...	2,955	88	18	37	28	5	...	...
tons.....	35,220	904	528	306	55	15	...	...
Liquid materials.....farms reporting...	959	1	1	...	...	...	...	...
tons.....	6,639	3	3	...	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,488	64	16	31	12	5	...	...
acres.....	83,544	5,386	2,513	2,500	173	200	...	...
Dry materials.....farms reporting...	1,460	64	16	31	12	5	...	...
tons.....	9,960	478	213	232	18	15	...	...
Liquid materials.....farms reporting...	53	...	...	...	...	...	...	...
tons.....	188	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	75	1	1	...	...	...	...	...
acres.....	1,327	65	65	...	...	...	...	...
Dry materials.....farms reporting...	69	1	1	...	...	...	...	...
tons.....	155	8	8	...	...	...	...	...
Liquid materials.....farms reporting...	6	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Sorghums.....farms reporting...	513	14	2	6	6	...	...	...
acres.....	45,721	915	182	645	88	...	...	...
Dry materials.....farms reporting...	356	14	2	6	6	...	...	...
tons.....	1,697	52	12	31	9	...	...	...
Liquid materials.....farms reporting...	212	...	...	...	...	...	...	...
tons.....	1,511	...	...	...	...	...	...	...
Barley.....farms reporting...	227	...	...	...	...	...	...	...
acres.....	10,515	...	...	...	...	...	...	...
Dry materials.....farms reporting...	170	...	...	...	...	...	...	...
tons.....	867	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	77	...	...	...	...	...	...	...
tons.....	204	...	...	...	...	...	...	...
Cotton.....farms reporting...	2,281	23	7	11	5	...	...	...
acres.....	154,868	1,216	843	348	25	...	...	...
Dry materials.....farms reporting...	1,992	23	7	11	5	...	...	...
tons.....	17,855	170	129	38	3	...	...	...
Liquid materials.....farms reporting...	679	...	...	...	...	...	...	...
tons.....	3,282	...	...	...	...	...	...	...
All other crops.....farms reporting...	981	28	7	5	16	...	...	...
acres.....	48,549	1,283	830	60	393	...	...	...
Dry materials.....farms reporting...	788	28	7	5	16	...	...	...
tons.....	4,686	196	166	5	25	...	...	...
Liquid materials.....farms reporting...	320	1	1	...	...	...	...	...
tons.....	1,450	3	3	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,793	393	44	100	126	63	43	17
Feed for livestock and poultry.....farms reporting...	7,506	388	44	100	121	63	43	17
dollars.....	19,427,749	3,773,182	1,860,192	903,581	698,568	202,595	94,360	13,886
Under \$100.....farms reporting...	878	5	...	...	...	...	5	...
\$100 to \$999.....farms reporting...	3,632	35	...	...	11	5	8	11
\$1,000 to \$1,999.....farms reporting...	1,031	33	...	1	5	11	10	6
\$2,000 to \$4,999.....farms reporting...	1,016	74	...	14	16	29	15	...
\$5,000 or more.....farms reporting...	949	241	44	85	89	18	5	...
Purchase of livestock and poultry.....farms reporting...	3,791	208	31	36	81	39	16	5
dollars.....	26,885,985	506,552	282,645	67,030	92,877	33,218	24,282	6,500
Under \$1,000.....farms reporting...	1,979	80	4	4	28	6	6	...
\$1,000 to \$2,499.....farms reporting...	608	68	1	20	32	5	5	...
\$2,500 to \$4,999.....farms reporting...	430	32	2	12	7	6	5	...
\$5,000 to \$9,999.....farms reporting...	301	22	22	...	...	...	...	...
\$10,000 or more.....farms reporting...	473	6	5	...	1	...	...	...
Machine hire.....farms reporting...	4,700	174	17	49	56	30	16	6
dollars.....	6,938,483	114,500	31,497	41,855	30,960	6,279	3,164	745
Under \$200.....farms reporting...	878	57	1	10	10	19	11	6
\$200 to \$999.....farms reporting...	1,933	79	9	19	35	11	5	...
\$1,000 or more.....farms reporting...	1,889	38	7	20	11	...	...	...
Hired labor.....farms reporting...	6,408	268	44	100	88	30	6	...
dollars.....	24,167,630	1,220,906	892,211	267,810	51,205	8,080	1,600	...
Under \$200.....farms reporting...	904	61	...	5	35	20	1	...
\$200 to \$499.....farms reporting...	990	39	...	12	15	7	5	...
\$500 to \$999.....farms reporting...	728	22	...	2	20	...	...	...
\$1,000 to \$2,499.....farms reporting...	1,519	77	6	52	16	3	...	...
\$2,500 to \$4,999.....farms reporting...	1,002	20	8	11	1	...	...	...
\$5,000 to \$9,999.....farms reporting...	717	32	14	17	1	...	...	...
\$10,000 to \$19,999.....farms reporting...	336	9	8	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	175	3	3	...	...	...	...	...
\$50,000 or more.....farms reporting...	37	5	5	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	3,624	193	20	68	58	36	10	1
dollars.....	1,416,376	50,225	12,972	20,868	10,869	4,581	920	15
Under \$100.....farms reporting...	1,114	43	...	8	16	5	1	...
\$100 to \$499.....farms reporting...	1,744	135	13	56	42	19	5	...
\$500 to \$999.....farms reporting...	440	10	5	2	3	...	...	...
\$1,000 or more.....farms reporting...	326	5	2	2	...	1	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,450	388	44	100	121	63	43	17
dollars.....	8,945,001	361,989	104,943	135,615	74,560	30,946	9,975	5,950
Under \$100.....farms reporting...	1,279	31	5	5	5	...	16	5
\$100 to \$499.....farms reporting...	3,345	171	10	18	80	40	17	6
\$500 to \$999.....farms reporting...	2,030	79	6	25	15	17	10	6
\$1,000 to \$4,999.....farms reporting...	2,578	101	22	52	21	6	...	...
\$5,000 or more.....farms reporting...	218	6	6	...	...	...	...	...

See footnotes at end of table.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	190,006,854	10,610,426	5,361,224	2,777,775	1,851,049	430,342	155,739	34,307
.....average per farm, dollars...	19,390	26,999	121,846	27,778	14,691	6,831	3,622	2,018
All crops sold.....dollars...	85,014,357	1,058,585	330,968	496,450	208,390	6,820	14,894	1,063
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	77,271,370	1,036,185	310,874	495,926	206,608	6,820	14,894	1,063
Vegetables sold.....dollars...	2,516,001	13,000	13,000	...	...	...	...	...
Fruits and nuts sold.....dollars...	2,985,623	9,150	6,844	524	1,782	...	...	...
Forest products and horticultural specialty products sold.....dollars...	1,241,563	250	250	...	...	...	...	...
All livestock and livestock products sold.....dollars...	104,992,497	9,551,841	5,030,246	2,281,325	1,642,659	423,522	140,845	33,244
Poultry and poultry products sold.....dollars...	3,790,309	45,570	22,319	11,750	4,084	4,524	2,760	143
Dairy products sold.....dollars...	9,210,296	8,296,635	4,459,004	2,003,639	1,392,681	326,355	95,615	19,341
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	91,991,892	1,209,636	548,923	265,946	245,894	92,643	42,470	13,760
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	7,338	393	44	100	126	63	43	17
.....number...	1,003,062	36,990	15,333	8,889	8,005	2,749	1,515	499
Cows, including heifers that have calved.....farms reporting...	6,982	393	44	100	126	63	43	17
.....number...	514,697	22,519	9,491	5,478	4,741	1,638	921	250
Milk cows.....farms reporting...	4,342	393	44	100	126	63	43	17
.....number...	31,962	21,200	8,886	5,472	4,526	1,465	608	243
Heifers and heifer calves.....farms reporting...	6,331	376	44	95	121	58	41	17
.....number...	257,653	11,285	5,249	2,558	2,256	668	425	129
Steers and bulls including steer and bull calves.....farms reporting...	6,211	367	43	90	123	53	41	17
.....number...	230,712	3,186	593	853	1,008	443	169	120
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	220	...	...	...	...	...	...	...
2 to 4 head.....farms reporting...	750	...	...	...	...	...	...	...
5 to 9 head.....farms reporting...	522	6	...	...	5	...	1	...
10 to 19 head.....farms reporting...	767	16	...	...	...	5	5	6
20 to 49 head.....farms reporting...	1,408	112	...	5	44	31	21	11
50 to 99 head.....farms reporting...	1,420	170	...	...	69	26	16	...
100 to 499 head.....farms reporting...	1,830	82	37	26	18	1	...	...
500 or more head.....farms reporting...	421	7	7	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	604	...	...	...	...	...	...	...
2 to 9 head.....farms reporting...	1,610	23	...	...	5	...	12	6
10 to 19 head.....farms reporting...	876	53	...	...	6	26	10	11
20 to 29 head.....farms reporting...	642	50	...	5	27	18	...	...
30 to 49 head.....farms reporting...	890	131	1	40	57	13	20	...
50 to 74 head.....farms reporting...	680	76	...	39	30	6	1	...
75 to 99 head.....farms reporting...	353	28	15	13	...	...	...	...
100 or more head.....farms reporting...	1,327	32	28	3	1	...	...	...
Milk cows—								
1 head.....farms reporting...	1,690	...	...	...	...	...	...	...
2 to 9 head.....farms reporting...	1,961	29	...	...	5	...	18	6
10 to 19 head.....farms reporting...	137	63	...	...	6	26	20	11
20 to 29 head.....farms reporting...	76	55	...	5	32	18	...	...
30 to 49 head.....farms reporting...	138	118	1	39	54	19	5	...
50 to 74 head.....farms reporting...	73	68	1	39	28	...	...	...
75 to 99 head.....farms reporting...	35	30	16	13	1	...	...	...
100 or more head.....farms reporting...	32	30	26	4	...	...	...	...
Horses and/or mules.....farms reporting...	5,490	183	33	46	64	26	13	1
.....number...	27,128	423	115	108	115	59	25	1
Hogs and pigs.....farms reporting...	2,777	208	16	48	79	43	16	6
.....number...	46,415	2,567	403	732	831	350	209	42
Born since June 1.....farms reporting...	1,722	118	3	23	53	27	6	6
.....number...	25,958	1,035	120	139	508	134	112	22
Born before June 1.....farms reporting...	2,178	176	16	37	68	33	16	6
.....number...	20,457	1,532	283	593	323	216	97	20
Sheep and lambs.....farms reporting...	1,833	25	6	13	...	6	...	...
.....number...	840,478	938	249	629	...	60	...	...
Lambs under 1 year old.....farms reporting...	1,281	13	4	8	...	1	...	...
.....number...	212,738	347	74	253	...	20	...	...
Sheep 1 year old and over.....farms reporting...	1,723	24	5	13	...	6	...	...
.....number...	627,740	591	175	376	...	40	...	...
Ewes.....farms reporting...	1,703	24	5	13	...	6	...	...
.....number...	591,174	572	170	365	...	37	...	...
Rams and wethers.....farms reporting...	1,240	11	2	8	...	1	...	...
.....number...	36,566	19	5	11	...	3	...	...
Goats and kids.....farms reporting...	597	1	...	...	...	1	...	...
.....number...	22,428	4	...	...	...	4	...	...
Chickens 4 months old and over.....farms reporting...	4,914	306	20	78	103	51	42	12
.....number...	747,238	18,849	3,790	5,263	3,856	3,773	1,865	302
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	6,393	38	43	100	121	63	43	17
.....number...	575,012	13,568	6,376	3,258	2,438	950	437	109
.....dollars...	81,085,807	1,139,032	531,668	240,213	233,679	82,470	36,470	12,785
Hogs and pigs sold alive.....farms reporting...	1,228	89	3	28	27	15	10	6
.....number...	48,817	2,023	509	676	34	265	200	30
.....dollars...	1,464,510	60,690	15,270	20,280	10,290	7,950	6,000	900
Sheep and lambs sold alive.....farms reporting...	1,520	11	3	7	...	...	...	...
.....number...	516,382	329	64	245	...	20	...	...
.....dollars...	6,203,784	3,948	768	2,940	...	240	...	...
Milk and cream sold.....farms reporting...	860	393	44	100	126	63	43	17
.....pounds...	180,929,887	160,302,982	80,620,415	40,918,499	28,700,582	6,998,035	2,523,797	561,654
.....dollars...	9,210,296	8,296,635	4,459,004	2,003,639	1,392,681	326,355	95,615	19,341
Chickens including broilers sold.....farms reporting...	922	56	3	22	14	11	6	1
.....dollars...	194,329	3,674	1,172	783	811	673	206	29
Chicken eggs sold.....farms reporting...	1,420	106	3	33	35	18	16	1
.....dozens...	7,184,864	100,550	55,175	20,940	8,610	9,870	5,655	300
.....dollars...	2,730,249	38,211	20,967	7,957	3,273	3,751	2,149	114

See footnotes at end of table.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 1,222	95	4	22	43	11	10	5
	number of litters... 6,863	335	42	98	123	27	25	20
1 or 2 litters.....	farms reporting... 580	48	1	10	26	6	5	...
	farms reporting... 461	43	1	11	16	5	5	5
3 to 9 litters.....	farms reporting... 98	3	1	1	1	...	...	...
10 to 19 litters.....	farms reporting... 69	1	1	...	...	...	...	...
20 to 39 litters.....	farms reporting... 11	...	...	...	...	...	...	...
40 to 69 litters.....	farms reporting... 3	...	...	...	...	...	...	...
70 or more litters.....	farms reporting... 983	67	2	12	37	6	10	...
June 2 to November 30.....	number of litters... 3,463	134	8	21	73	12	20	...
December 1 to June 1.....	farms reporting... 824	68	4	22	22	10	5	5
	number of litters... 3,400	201	34	77	50	15	5	20
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 1,571	74	13	23	22	11	5	...
	acres... 25,378	2,925	1,282	1,000	493	140	10	...
Under 11 acres.....	farms reporting... 1,062	27	...	1	11	10	5	...
11 to 24 acres.....	farms reporting... 267	15	5	10	...	...	...	...
25 to 49 acres.....	farms reporting... 119	8	2	...	5	1	...	...
50 to 74 acres.....	farms reporting... 46	13	1	6	6	...	...	...
75 to 99 acres.....	farms reporting... 24	7	1	6	...	...	...	...
100 or more acres.....	farms reporting... 53	4	4	...	...	...	...	...
Harvested for grain.....	farms reporting... 1,178	25	2	1	16	6	...	...
	acres... 13,855	528	263	60	115	90	...	...
	bushels... 432,136	29,090	22,800	1,700	3,690	900	...	...
Sales.....	farms reporting... 237	1	1	...	...	...	...	...
	bushels... 172,601	2,000	2,000	...	...	...	...	...
Sorghums for all purposes.....	farms reporting... 2,465	165	6	62	52	19	20	6
	acres... 289,495	24,134	529	12,272	8,223	1,290	1,000	820
Harvested for grain or seed.....	farms reporting... 1,709	96	2	40	34	5	10	5
	acres... 224,102	13,827	92	7,565	4,930	215	675	350
	pounds... 391,555,494	16,386,200	153,300	8,873,000	6,209,400	620,000	425,500	100,000
Sales.....	farms reporting... 1,381	79	...	33	31	...	10	5
	pounds... 328,112,620	9,861,900	...	4,355,000	5,206,400	...	250,500	50,000
Winter wheat harvested.....	farms reporting... 1,047	88	...	46	19	11	7	5
	acres... 203,056	9,827	...	7,365	1,895	315	202	50
	bushels... 3,298,294	118,191	...	93,930	19,288	3,040	1,693	240
Sales.....	farms reporting... 968	78	...	46	14	6	7	5
	bushels... 3,103,461	107,983	...	87,776	16,228	2,320	1,509	150
Spring wheat harvested.....	farms reporting... 149	1	1	...	...	...	...	...
	acres... 1,929	6	6	...	...	...	...	...
	bushels... 40,518	180	180	...	...	...	...	...
Sales.....	farms reporting... 54	...	...	...	...	...	...	...
	bushels... 34,621	...	...	...	...	...	...	...
Barley harvested.....	farms reporting... 635	16	4	5	...	5	2	...
	acres... 24,071	653	328	250	...	50	25	...
	bushels... 732,775	21,025	11,820	7,500	...	1,400	305	...
Sales.....	farms reporting... 366	...	...	...	...	...	...	...
	bushels... 474,165	...	...	...	...	...	...	...
Peanuts harvested for picking or threshing.....	farms reporting... 348	30	...	10	15	...	5	...
	acres... 5,521	245	...	115	110	...	20	...
	pounds... 10,062,990	596,450	...	366,250	208,500	...	21,700	...
Dry field and seed beans harvested for beans.....	farms reporting... 300	...	...	...	...	...	...	...
	acres... 11,076	...	...	...	...	...	...	...
	100-lb. bags... 60,370	...	...	...	...	...	...	...
Hay crops:								
Land from which hay was cut.....	acres... 162,647	9,492	3,992	2,888	975	1,555	82	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 2,980	142	30	42	43	25	2	...
	acres... 120,463	8,341	3,759	2,540	855	1,155	32	...
	tons... 452,417	33,825	18,491	9,705	2,985	2,570	74	...
Sales.....	farms reporting... 1,649	23	2	11	10	...	...	...
	tons... 272,545	2,800	700	1,600	500	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 234	16	1	5	5	...	5	...
	acres... 6,223	188	18	125	20	...	25	...
	tons... 8,803	458	18	375	25	...	40	...
Sales.....	farms reporting... 58	...	...	...	...	...	...	...
	tons... 1,201	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 404	31	2	6	11	11	1	...
	acres... 10,256	548	50	223	100	150	25	...
	tons... 11,131	651	30	258	140	205	18	...
Sales.....	farms reporting... 54	5	...	...	...	5	...	...
	tons... 1,464	115	...	...	...	115	...	...
Wild hay cut.....	farms reporting... 156	1	1	...	...	...	...	...
	acres... 13,542	80	80	...	...	...	...	...
	tons... 11,923	150	150	...	...	...	...	...
Sales.....	farms reporting... 14	...	...	...	...	...	...	...
	tons... 362	...	...	...	...	...	...	...
Other hay cut.....	farms reporting... 241	6	1	...	...	5	...	...
	acres... 12,128	335	85	...	...	250	...	...
	tons... 10,865	225	100	...	...	125	...	...
Sales.....	farms reporting... 69	...	...	...	...	...	...	...
	tons... 2,753	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 6	...	...	...	...	...	...	...
	acres... 35	...	...	...	...	...	...	...
	tons, green weight... 265	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 3 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	6	...	1	5	...	...	...
acres...	40,824	160	...	70	90	...	...	...
tms of brush...	6,887	41	...	16	25	...	...	...
Cotton harvested.....farms reporting...	2,812	61	7	33	16	...	5	...
acres...	185,652	2,687	844	1,615	193	...	35	...
bales...	290,599	2,841	1,568	972	281	...	20	...
Irish potatoes harvested for home use or for sale.....farms reporting...	52	5	...	...	...	...	5	...
acres ² ...	1,214	(2)	...	...	...	...	(2)	...
hundredweight...	241,839	40	...	...	...	...	40	...
Vegetables harvested for sale.....farms reporting...	599	1	1	...	...	...	...	...
Sales.....dollars...	3,516,001	13,000	13,000	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	17	5	6	6	...	...	...
acres...	11,066	152	111	7	34	...	...	...

² Reported in small fractions.

¹ Includes milk equivalent of cream and butterfat sold.

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

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

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

Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	9,799	1,346	50	84	114	177	293	628
Percent distribution..... percent.....	xxx	100.0	3.7	6.2	8.5	13.2	21.8	46.7
Land in farms..... acres.....	38,559,436	601,301	126,604	86,166	121,359	116,928	104,717	45,527
Percent distribution..... percent.....	xxx	100.0	21.1	14.3	20.2	19.4	17.4	7.6
Average size of farm..... acres.....	3,935.0	446.7	2,532.1	1,025.8	1,064.6	660.6	357.4	72.5
Value of land and buildings:								
Average per farm..... dollars.....	82,977	40,084	200,935	101,540	63,384	47,099	24,607	15,228
Average per acre..... dollars.....	27.22	73.51	73.28	84.02	64.40	65.61	56.27	143.49
Land in farms according to use:								
Cropland harvested..... farms reporting.....	6,555	1,011	48	79	107	172	206	399
..... acres.....	1,013,963	124,784	30,689	20,042	24,887	21,488	19,130	8,548
1 to 9 acres..... farms reporting.....	767	248	...	...	...	16	30	202
10 to 19 acres..... farms reporting.....	619	115	...	10	5	10	10	80
20 to 29 acres..... farms reporting.....	404	61	...	...	...	11	5	45
30 to 49 acres..... farms reporting.....	752	98	...	11	...	25	31	31
50 to 99 acres..... farms reporting.....	1,200	135	5	6	25	33	41	25
100 to 199 acres..... farms reporting.....	1,310	193	9	17	35	41	76	15
200 to 499 acres..... farms reporting.....	1,065	115	11	24	32	34	13	1
500 to 999 acres..... farms reporting.....	362	34	13	11	9	1	...	...
1,000 or more acres..... farms reporting.....	76	12	10	...	1	...	...	...
Cropland used only for pasture..... farms reporting.....	2,313	398	24	46	49	67	77	135
..... acres.....	322,481	33,709	5,373	5,780	8,939	5,580	4,474	3,635
Cropland not harvested and not pastured..... farms reporting.....	3,272	431	27	43	79	62	107	113
..... acres.....	660,891	123,632	24,190	20,264	22,453	27,695	20,416	8,614
Cultivated summer fallow..... farms reporting.....	1,210	147	17	29	33	18	19	31
..... acres.....	127,754	23,618	7,133	4,609	5,528	3,922	1,166	1,260
Soil-improvement grasses and legumes..... farms reporting.....	1,416	212	19	26	43	48	58	18
..... acres.....	403,335	79,329	15,139	10,467	13,344	18,884	15,311	6,184
Other cropland (idle and crop failure)..... farms reporting.....	1,508	215	9	17	37	24	57	71
..... acres.....	129,802	20,685	1,918	5,188	3,581	4,889	3,939	1,170
Woodland pastured..... farms reporting.....	717	142	...	1	...	11	37	87
..... acres.....	1,466,074	14,501	...	210	575	3,150	3,333	7,233
Woodland not pastured..... farms reporting.....	153	40	...	6	1	11	5	17
..... acres.....	235,279	11,746	...	1,135	748	5,820	125	3,918
Other pasture (not cropland and not woodland)..... farms reporting.....	6,064	727	33	68	89	112	200	225
..... acres.....	34,375,405	280,503	65,118	36,907	61,947	52,060	53,946	10,525
Improved pasture..... farms reporting.....	389	83	5	12	8	15	1	42
..... acres.....	253,638	8,623	1,055	2,562	990	2,210	726	1,080
Irrigated land in farms..... farms reporting.....	5,208	718	36	57	62	96	132	335
..... acres.....	655,581	57,474	12,946	10,436	11,192	6,837	7,805	8,258
Irrigated cropland harvested..... farms reporting.....	5,055	695	35	57	62	96	117	328
..... acres.....	559,673	43,279	11,837	8,096	7,001	4,377	5,835	6,133
Land use practices:								
Cropland in cover crops..... farms reporting.....	187	3	...	2	...	1	...	...
..... acres.....	10,233	764	...	220	...	544	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	323	75	9	10	12	25	18	1
..... acres.....	66,178	19,925	7,120	3,069	3,198	4,373	2,015	150
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	44	3	...	2	...	...	...	1
..... acres.....	9,672	657	...	507	...	...	...	150
System of terraces on crop and pasture land..... farms reporting.....	741	107	16	24	20	32	13	2
..... acres.....	217,179	31,997	8,735	7,094	7,277	7,779	894	218
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	9,611	1,316	50	84	114	177	278	613
Under 25 years..... number.....	171	36	...	...	1	10	...	25
25 to 34 years..... number.....	1,090	140	11	10	4	12	43	60
35 to 44 years..... number.....	2,021	293	15	18	33	45	61	121
45 to 54 years..... number.....	2,872	425	18	30	29	62	99	187
55 to 64 years..... number.....	2,285	323	2	11	22	25	43	220
65 or more years..... number.....	1,172	99	4	21	19	23	32	...
Average age..... years.....	49.8	48.6	43.6	52.8	49.5	48.0	48.5	48.6
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	2,903	438	13	31	42	122	135	95
1 to 99 days..... operators reporting.....	1,389	255	6	13	14	62	65	95
100 to 199 days..... operators reporting.....	378	51	1	1	4	25	20	...
200 or more days..... operators reporting.....	1,136	132	6	17	24	35	50	...
With other members of family working off farm..... operators reporting.....	674	75	3	7	7	27	11	20
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,380	214	7	21	21	68	72	25
With other income of family exceeding value of agricultural products sold..... operators reporting.....	868	126	3	1	18	29	75	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	6,896	908	37	53	72	55	158	533
With other members of family working off farm..... operators reporting.....	690	86	5	2	12	9	32	26
With income from sources other than farm operated..... operators reporting.....	1,665	140	17	20	12	16	32	43
With other income of family exceeding value of agricultural products sold..... operators reporting.....	239	33	1	...	10	6	16	236
FARMS BY SIZE								
Under 10 acres..... number.....	522	251	...	...	...	10	46	195
10 to 49 acres..... number.....	1,074	316	1	...	1	27	45	242
50 to 69 acres..... number.....	286	60	...	15	...	...	15	30
70 to 99 acres..... number.....	416	65	...	5	5	5	20	30
100 to 139 acres..... number.....	381	105	...	5	...	10	20	60
140 to 179 acres..... number.....	561	57	12	...	...	10	10	25
180 to 219 acres..... number.....	271	30	...	...	5	10	10	5
220 to 259 acres..... number.....	282	15	...	...	...	5	...	10
260 to 499 acres..... number.....	1,096	139	3	5	36	20	55	20
500 to 999 acres..... number.....	1,117	132	6	21	15	35	50	5
1,000 to 1,999 acres..... number.....	1,104	112	7	20	26	35	19	5
2,000 or more acres..... number.....	2,689	64	21	13	16	10	3	1

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	4,174	838	14	37	70	88	135	494
Part owners.....number...	4,075	349	32	34	33	62	120	68
All tenants.....number...	1,372	153	...	12	10	27	38	66
Cash tenants.....number...	351	34	...	6	1	10	16	1
Share-cash tenants.....number...	79	9	...	2	1	1	5	...
Crop-share tenants.....number...	636	23	...	1	7	5	...	10
Livestock-share tenants.....number...	94	16	...	2	1	6	2	5
Other and unspecified tenants.....number...	212	71	...	1	...	5	15	50
White farm operators:								
Full owners.....number...	3,870	683	14	37	70	88	125	349
Part owners.....number...	4,058	344	32	34	33	62	120	63
All tenants.....number...	1,314	107	...	12	10	22	28	35
Nonwhite farm operators:								
Full owners.....number...	304	155	...	...	...	...	10	145
Part owners.....number...	17	5	...	...	...	...	...	5
All tenants.....number...	58	46	...	...	...	5	10	31
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	1,815	263	22	38	35	58	69	41
.....number...	2,118	300	37	42	40	64	76	41
Corn pickers.....farms reporting...	111	10	1	1	1	6	1	...
.....number...	114	10	1	1	1	6	1	...
Pick-up balers.....farms reporting...	1,714	245	23	34	30	50	57	51
.....number...	1,838	260	26	45	30	51	57	51
Field forage harvesters.....farms reporting...	534	88	23	13	20	11	16	5
.....number...	638	109	40	16	20	12	16	5
Motortrucks.....farms reporting...	8,446	1,042	50	79	108	160	272	373
.....number...	14,117	1,603	195	206	200	246	350	406
Tractors.....farms reporting...	6,866	820	50	79	104	157	212	218
.....number...	14,741	1,617	213	237	250	310	339	268
Tractors other than garden.....farms reporting...	6,701	803	50	79	104	151	211	208
.....number...	14,247	1,561	212	231	247	290	328	253
1 tractor.....farms reporting...	3,028	395	3	18	24	55	122	173
2 tractors.....farms reporting...	1,884	232	6	27	39	69	66	25
3 tractors.....farms reporting...	1,010	116	22	23	30	13	18	10
4 tractors.....farms reporting...	378	31	7	5	2	12	5	...
5 or more tractors.....farms reporting...	401	29	12	6	9	2	...	...
Wheel tractors.....farms reporting...	6,613	797	50	79	104	151	206	207
.....number...	13,497	1,477	201	211	229	267	322	247
Crawler tractors.....farms reporting...	576	63	10	5	18	18	6	6
.....number...	750	84	11	20	18	23	6	6
Garden tractors.....farms reporting...	408	55	1	6	3	19	11	15
.....number...	494	56	1	6	3	20	11	15
Automobiles.....farms reporting...	7,125	780	48	72	87	137	186	250
.....number...	9,232	955	86	88	105	184	237	265
Automobiles and/or motortrucks.....farms reporting...	9,251	1,179	50	79	113	177	282	478
Telephone.....farms reporting...	4,633	429	42	51	81	74	93	88
Home freezer.....farms reporting...	6,032	671	34	81	82	136	149	189
Milking machine.....farms reporting...	542	47	...	8	9	20	10	...
Electric milk cooler.....farms reporting...	454	20	...	7	3	5	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	34	1	1	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	693	119	26	33	28	23	8	1
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,434	350	12	33	53	62	98	92
Gravel, shell, or shale.....farms reporting...	1,008	100	12	21	6	4	12	45
Dirt or unimproved.....farms reporting...	6,037	843	22	29	55	105	172	460
Less than 1 mile to a hard surface road.....farms reporting...	1,404	247	4	3	5	14	55	166
1 or more miles to a hard surface road.....farms reporting...	4,633	596	18	26	50	91	117	294
1 mile.....farms reporting...	842	114	1	3	11	13	11	75
2 or 3 miles.....farms reporting...	1,504	235	11	10	20	37	61	96
4 miles.....farms reporting...	383	42	2	2	3	8	7	20
5 or more miles.....farms reporting...	1,904	205	4	11	16	33	38	103
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	3,446	188	42	56	23	28	34	5
.....persons...	17,049	422	199	101	48	35	34	5
Regular hired workers (employed 150 or more days).....farms reporting...	2,570	147	39	43	14	25	26	...
.....persons...	7,063	289	128	75	34	26	26	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,363	96	20	22	4	24	26	...
2 hired workers.....farms reporting...	506	23	7	10	5	1	...	...
3 or 4 hired workers.....farms reporting...	358	20	4	11	5	...	...	...
5 to 9 hired workers.....farms reporting...	234	5	5	...	...	...	...	...
10 or more hired workers.....farms reporting...	109	3	3	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	7,800	1,098	39	71	91	151	221	525
Not residing on farm operated.....operators reporting...	1,304	148	10	12	15	19	56	36
Operators not reporting residence.....number...	695	100	1	1	8	7	16	67

See footnotes at end of table.

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

Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....								
farms reporting.....	3,231	217	31	44	37	32	46	27
acres on which used.....	344,524	21,397	9,115	7,195	1,760	671	2,100	556
tons.....	41,859	1,896	851	656	142	66	130	51
Dry materials..... farms reporting.....	2,955	197	25	41	26	32	46	27
tons.....	35,220	1,494	686	443	118	66	130	51
Liquid materials..... farms reporting.....	959	43	18	14	11	...	...	...
tons.....	6,639	402	165	213	24	...	...	...
Crops on which used—								
Hay and cropland pasture..... farms reporting.....	1,488	143	20	30	15	26	35	17
acres.....	83,544	7,705	1,829	2,855	920	530	1,495	76
Dry materials..... farms reporting.....	1,460	141	19	29	15	26	35	17
tons.....	9,960	779	177	354	89	54	99	6
Liquid materials..... farms reporting.....	53	8	2	6	...	...	...	...
tons.....	188	34	15	19	...	...	...	...
Other pasture (not cropland)..... farms reporting.....	75	16	5	...	...	1	...	10
acres.....	1,327	175	50	...	...	20	...	105
Dry materials..... farms reporting.....	69	16	5	...	...	1	...	10
tons.....	155	29	13	...	...	3	...	13
Liquid materials..... farms reporting.....	6	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Sorghums..... farms reporting.....	513	42	23	12	6	...	1	...
acres.....	45,721	6,106	2,721	2,770	455	...	160	...
Dry materials..... farms reporting.....	356	21	14	6	...	...	1	...
tons.....	1,697	223	178	37	...	...	8	...
Liquid materials..... farms reporting.....	212	28	10	12	6	...	...	...
tons.....	1,511	209	38	149	22	...	...	...
Barley..... farms reporting.....	227	28	13	...	...	...	10	5
acres.....	10,515	1,130	710	...	...	...	120	300
Dry materials..... farms reporting.....	170	26	11	...	...	...	10	5
tons.....	867	125	87	...	...	...	15	23
Liquid materials..... farms reporting.....	77	2	2	...	...	...	...	...
tons.....	204	1	...	...	...	...	...	...
Cotton..... farms reporting.....	2,281	60	18	11	20	6	5	...
acres.....	154,868	2,556	1,868	352	240	71	25	...
Dry materials..... farms reporting.....	1,992	54	18	10	15	6	5	...
tons.....	17,855	223	164	30	18	8	3	...
Liquid materials..... farms reporting.....	679	11	5	1	5	...	...	...
tons.....	3,282	23	20	1	2	...	...	...
All other crops..... farms reporting.....	981	49	17	6	6	5	5	10
acres.....	48,549	3,725	1,937	1,218	145	50	300	75
Dry materials..... farms reporting.....	788	38	8	4	6	5	5	10
tons.....	4,686	115	67	22	11	1	5	9
Liquid materials..... farms reporting.....	320	12	9	3	...	...	...	...
tons.....	1,450	135	91	44	...	...	...	...
Lime or liming materials used during the year..... farms reporting.....	...	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures..... farms reporting.....	9,793	1,346	50	84	114	177	293	628
Feed for livestock and poultry..... farms reporting.....	7,506	1,133	50	77	102	175	272	457
dollars.....	19,427,749	2,131,979	1,254,737	244,390	169,663	176,657	201,182	85,350
Under \$100..... farms reporting.....	878	239	...	1	1	5	16	216
\$100 to \$999..... farms reporting.....	3,632	630	5	29	58	107	201	230
\$1,000 to \$1,999..... farms reporting.....	1,031	109	8	15	9	31	35	11
\$2,000 to \$4,999..... farms reporting.....	1,016	88	7	19	21	26	15	...
\$5,000 or more..... farms reporting.....	949	67	30	13	13	6	5	...
Purchase of livestock and poultry..... farms reporting.....	3,791	538	50	49	77	125	142	95
dollars.....	26,885,985	5,345,492	3,872,243	549,682	466,443	246,575	188,029	22,520
Under \$1,000..... farms reporting.....	1,979	259	...	2	20	68	79	2
\$1,000 to \$2,499..... farms reporting.....	608	87	1	5	7	22	47	90
\$2,500 to \$4,999..... farms reporting.....	430	54	1	1	22	24	6	...
\$5,000 to \$9,999..... farms reporting.....	301	32	1	11	10	5	5	...
\$10,000 or more..... farms reporting.....	473	106	47	30	18	6	5	...
Machine hire..... farms reporting.....	4,700	388	38	42	70	59	94	85
dollars.....	6,938,483	224,599	73,742	54,233	37,781	28,508	19,385	10,950
Under \$200..... farms reporting.....	878	159	1	...	12	17	64	65
\$200 to \$999..... farms reporting.....	1,933	181	16	27	53	35	30	20
\$1,000 or more..... farms reporting.....	1,889	48	21	15	5	7	...	...
Hired labor..... farms reporting.....	6,408	506	49	80	66	120	102	89
dollars.....	24,167,630	1,064,571	524,411	239,540	117,865	75,648	80,410	26,697
Under \$200..... farms reporting.....	904	163	1	2	11	57	34	58
\$200 to \$499..... farms reporting.....	990	100	...	9	20	26	35	10
\$500 to \$999..... farms reporting.....	728	46	...	11	11	8	5	11
\$1,000 to \$2,499..... farms reporting.....	1,519	114	12	35	9	25	23	10
\$2,500 to \$4,999..... farms reporting.....	1,002	38	14	10	10	4	...	...
\$5,000 to \$9,999..... farms reporting.....	717	25	8	7	5	...	5	...
\$10,000 to \$19,999..... farms reporting.....	336	10	4	6	...	...	...	...
\$20,000 to \$49,999..... farms reporting.....	175	8	8	...	...	...	...	...
\$50,000 or more..... farms reporting.....	37	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting.....	3,624	402	31	30	49	84	112	96
dollars.....	1,416,376	124,018	21,480	29,070	16,603	15,974	22,981	17,910
Under \$100..... farms reporting.....	1,114	205	1	7	5	52	64	76
\$100 to \$499..... farms reporting.....	1,744	127	17	13	30	35	17	13
\$500 to \$999..... farms reporting.....	440	31	3	1	13	3	6	5
\$1,000 or more..... farms reporting.....	326	39	10	9	1	2	7	10
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting.....	9,450	1,210	50	83	114	177	288	498
dollars.....	8,945,001	654,314	166,575	111,746	93,064	106,810	103,155	72,964
Under \$100..... farms reporting.....	1,279	395	...	...	5	7	55	328
\$100 to \$499..... farms reporting.....	3,345	427	2	14	36	77	159	139
\$500 to \$999..... farms reporting.....	2,030	209	6	22	32	72	62	15
\$1,000 to \$4,999..... farms reporting.....	2,578	166	31	45	41	21	12	16
\$5,000 or more..... farms reporting.....	218	13	11	2	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	190,006,854	14,826,435	7,816,874	2,409,709	1,630,774	1,269,563	1,125,033	574,482
..... average per farm, dollars...	19,390	11,015	156,337	28,687	14,305	7,173	3,840	915
All crops sold.....	85,014,357	2,729,856	1,264,747	484,591	351,653	278,873	238,991	111,001
Field crops, other than vegetables and fruits and nuts, sold.....	77,271,170	2,696,354	1,264,456	484,591	349,385	273,475	227,516	96,931
Vegetables sold.....	3,516,001	3,802	...	...	1,002	1,500	950	350
Fruits and nuts sold.....	2,985,623	26,675	291	...	1,266	3,418	8,025	13,675
Forest products and horticultural specialty products sold.....	1,241,563	3,025	...	...	...	480	2,500	45
All livestock and livestock products sold.....	104,992,497	12,096,579	6,552,127	1,925,118	1,279,121	990,690	886,042	463,481
Poultry and poultry products sold.....	3,790,309	77,704	2,110	5,514	18,001	28,679	16,053	7,347
Dairy products sold.....	9,210,296	137,549	50	18,325	16,903	86,519	13,672	2,080
Livestock and livestock products, other than poultry and dairy, sold.....	91,991,892	11,881,326	6,549,967	1,901,279	1,244,217	875,492	856,317	454,054
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	7,338	1,089	44	76	109	167	248	445
..... number...	1,003,062	69,170	22,822	9,055	11,277	10,769	8,830	6,437
Cows, including heifers that have calved.....farms reporting...	6,982	990	28	63	91	155	228	425
..... number...	514,697	21,018	1,711	2,236	4,458	4,569	4,107	3,937
Milk cows.....farms reporting...	4,142	484	19	44	65	100	128	128
..... number...	31,962	1,488	34	172	219	383	461	219
Heifers and heifer calves.....farms reporting...	6,331	923	39	63	94	144	223	360
..... number...	257,653	21,565	9,169	2,789	3,384	2,356	2,290	1,577
Steers and bulls including steer and bull calves.....farms reporting...	6,211	845	41	71	99	149	221	264
..... number...	230,712	26,587	11,942	4,030	3,435	3,844	2,433	903
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	220	20	...	5	...	10	...	5
2 to 4 head.....farms reporting...	750	92	...	...	6	6	5	75
5 to 9 head.....farms reporting...	522	122	1	5	5	...	15	96
10 to 19 head.....farms reporting...	767	200	...	1	2	22	50	125
20 to 49 head.....farms reporting...	1,408	321	...	2	20	43	117	139
50 to 99 head.....farms reporting...	1,420	192	6	27	35	67	52	5
100 to 499 head.....farms reporting...	1,830	120	18	34	41	18	9	...
500 or more head.....farms reporting...	421	22	19	2	...	1	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	604	56	4	12	3	12	...	25
2 to 9 head.....farms reporting...	1,610	393	7	12	16	51	86	221
10 to 19 head.....farms reporting...	876	222	5	4	11	12	58	132
20 to 29 head.....farms reporting...	642	123	2	6	19	19	40	37
30 to 49 head.....farms reporting...	890	82	...	17	7	22	31	5
50 to 74 head.....farms reporting...	680	64	2	4	15	26	12	5
75 to 99 head.....farms reporting...	353	8	...	1	3	4	...	...
100 or more head.....farms reporting...	1,327	42	8	7	17	9	1	...
Milk cows—								
1 head.....farms reporting...	1,690	227	12	18	30	34	56	77
2 to 9 head.....farms reporting...	1,961	232	7	23	29	60	62	51
10 to 19 head.....farms reporting...	137	19	...	2	1	10	...	...
20 to 29 head.....farms reporting...	76	5	...	...	...	5	...	...
30 to 49 head.....farms reporting...	138	1	...	1	...	...	...	...
50 to 74 head.....farms reporting...	73	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	32	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,490	782	30	52	70	90	149	391
..... number...	27,128	2,126	106	182	182	192	397	937
Hogs and pigs.....farms reporting...	2,777	523	11	35	49	75	115	238
..... number...	46,415	14,424	463	4,268	1,734	3,020	3,359	1,580
Born since June 1.....farms reporting...	1,722	361	11	28	38	51	86	147
..... number...	25,958	7,096	279	1,540	637	1,869	1,794	977
Born before June 1.....farms reporting...	2,178	416	7	32	41	70	89	177
..... number...	20,457	7,328	184	2,728	1,097	1,151	1,565	603
Sheep and lambs.....farms reporting...	1,833	390	7	2	24	27	101	229
..... number...	840,478	57,959	3,362	43	7,913	12,437	18,440	15,764
Lambs under 1 year old.....farms reporting...	1,281	283	3	2	8	27	65	178
..... number...	212,738	15,608	2,870	16	234	2,882	5,255	4,351
Sheep 1 year old and over.....farms reporting...	1,723	368	5	2	24	27	96	214
..... number...	627,740	42,351	492	27	7,679	9,555	13,185	11,413
Ewes.....farms reporting...	1,703	358	5	2	24	27	91	209
..... number...	591,174	38,845	474	19	5,880	9,322	12,650	10,500
Rams and wethers.....farms reporting...	1,240	250	2	2	24	22	41	159
..... number...	36,566	3,506	18	8	1,799	233	595	913
Goats and kids.....farms reporting...	597	165	1	5	6	7	25	121
..... number...	22,428	2,761	7	15	751	52	285	1,651
Chickens 4 months old and over.....farms reporting...	4,914	644	19	57	73	112	133	250
..... number...	747,238	38,485	1,182	2,564	4,734	9,838	11,443	8,724
Livestock and livestock products sold¹								
Cattle and calves sold alive.....farms reporting...	6,393	1,050	49	73	109	161	253	405
..... number...	575,012	68,908	37,619	11,174	7,734	5,216	4,582	2,983
..... dollars...	81,085,807	10,596,208	6,481,978	1,606,395	1,006,629	632,629	574,620	293,957
Hogs and pigs sold alive.....farms reporting...	1,228	281	6	31	44	44	82	82
..... number...	48,817	21,311	410	9,353	3,636	3,311	3,446	1,155
..... dollars...	1,464,510	639,330	12,300	280,590	109,080	99,330	103,380	34,650
Sheep and lambs sold alive.....farms reporting...	1,520	335	7	2	23	28	71	204
..... number...	516,982	38,285	3,805	953	7,597	8,728	9,996	7,206
..... dollars...	6,203,784	459,420	45,660	11,436	91,164	104,736	119,952	86,472
Milk and cream sold ¹.....farms reporting...	860	91	1	7	10	35	23	15
..... pounds...	180,929,487	3,118,420	2,690	425,229	648,291	1,741,819	238,773	61,618
..... dollars...	9,210,296	137,549	50	18,325	16,903	86,519	13,672	2,080
Chickens including broilers sold.....farms reporting...	922	122	4	9	23	35	21	30
..... dollars...	194,329	8,021	157	859	2,222	2,478	569	369
Chicken eggs sold.....farms reporting...	1,420	185	6	10	31	61	37	40
..... dozens...	7,184,864	172,845	4,902	9,140	40,170	65,861	38,092	14,680
..... dollars...	2,730,249	65,681	1,863	3,473	15,265	25,027	14,475	5,578

See footnotes at end of table.

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

Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,222	248	8	22	36	45	56	81
number of litters	6,863	2,326	64	636	246	621	545	214
1 or 2 litters.....farms reporting...	580	102	3	3	12	11	23	50
3 to 9 litters.....farms reporting...	461	76	4	1	14	9	17	31
10 to 19 litters.....farms reporting...	98	13	...	2	5	5	1	...
20 to 39 litters.....farms reporting...	69	51	1	10	5	20	15	...
40 to 69 litters.....farms reporting...	11	5	...	5	...	...	...	...
70 or more litters.....farms reporting...	3	1	...	1	...	...	...	...
June 2 to November 30.....farms reporting...	983	223	7	21	25	43	51	76
number of litters	3,463	1,014	47	291	50	266	222	138
December 1 to June 1.....farms reporting...	824	174	7	20	32	40	39	36
number of litters	3,400	1,312	17	345	196	355	323	76
SPECIFIED CROPS HARVESTED								
Com for all purposes.....farms reporting...	1,571	330	12	16	38	44	50	170
acres	25,378	5,926	1,553	528	676	1,562	932	675
Under 11 acres.....farms reporting...	1,062	216	1	1	16	17	26	155
11 to 24 acres.....farms reporting...	267	49	...	11	5	12	11	10
25 to 49 acres.....farms reporting...	119	40	1	1	16	10	7	5
50 to 74 acres.....farms reporting...	46	13	7	...	...	...	6	...
75 to 99 acres.....farms reporting...	24	3	...	2	1	...	...	...
100 or more acres.....farms reporting...	53	9	3	...	...	5	...	...
Harvested for grain.....farms reporting...	1,178	240	3	12	18	23	29	155
acres	13,855	2,416	843	153	211	327	267	615
bushels	432,136	69,389	18,850	7,430	4,550	16,630	8,529	13,400
Sales.....farms reporting...	237	15	...	...	...	5	5	5
bushels	172,601	9,500	...	...	...	5,000	3,500	1,000
Sorghums for all purposes.....farms reporting...	2,465	281	30	43	39	55	89	25
acres	289,495	36,551	5,555	6,740	4,523	8,069	9,729	1,935
Harvested for grain or seed.....farms reporting...	1,709	186	18	27	22	41	58	20
acres	224,102	22,664	3,305	4,855	2,436	4,840	5,718	1,510
pounds	391,555,494	30,393,400	7,652,920	10,732,200	2,303,500	3,506,000	5,243,780	955,000
Sales.....farms reporting...	1,381	136	7	15	16	29	54	15
pounds	328,112,620	16,108,120	3,577,920	4,222,200	1,816,500	2,291,500	3,825,000	375,000
Winter wheat harvested.....farms reporting...	1,047	183	23	26	45	41	27	21
acres	203,056	40,984	12,553	7,604	12,486	5,254	2,612	475
bushels	3,298,294	421,665	182,925	79,104	104,704	41,100	9,292	4,540
Sales.....farms reporting...	968	156	23	26	44	41	16	6
bushels	3,103,461	380,334	172,085	71,470	87,542	38,320	8,057	2,860
Spring wheat harvested.....farms reporting...	149	52	1	...	6	...	10	35
acres	1,929	592	240	...	107	...	110	135
bushels	40,518	17,415	12,000	...	2,180	...	2,075	1,160
Sales.....farms reporting...	54	7	1	...	1	...	5	...
bushels	34,621	15,420	12,000	...	1,420	...	2,000	...
Barley harvested.....farms reporting...	635	87	21	2	4	11	18	31
acres	24,071	2,235	925	58	303	266	253	430
bushels	732,775	61,110	35,300	720	4,030	4,945	7,150	8,965
Sales.....farms reporting...	366	36	14	1	1	5	10	5
bushels	474,165	26,658	14,133	200	1,200	4,500	3,625	3,000
Peanuts harvested for picking or threshing.....farms reporting...	348	6	...	...	5	1	...	...
acres	5,521	86	...	...	85	1	...	...
pounds	10,062,990	112,600	...	...	110,000	2,600	...	...
Dry field and seed beans harvested for beans.....farms reporting...	300	21	1	2	...	10	3	5
acres	11,076	1,305	575	180	...	310	225	15
100-lb. bags	60,370	4,672	750	715	...	2,850	347	10
Hay crops:								
Land from which hay was cut.....acres...	162,647	24,473	4,571	2,807	4,859	4,093	3,962	4,181
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,980	491	24	46	40	58	105	218
acres	120,463	14,935	2,216	2,037	3,609	1,490	2,715	2,868
tons	452,417	41,907	10,866	7,528	6,600	4,020	7,505	5,388
Sales.....farms reporting...	1,649	155	10	24	19	26	40	36
tons	272,545	16,993	3,141	4,941	1,470	1,740	2,665	3,036
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	234	83	...	6	10	6	...	61
acres	6,223	2,019	...	265	430	575	...	749
tons	8,803	2,769	...	625	375	575	...	1,194
Sales.....farms reporting...	58	21	...	5	5	5	...	11
tons	1,201	519	...	...	75	200	...	244
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	404	70	3	2	12	16	11	26
acres	10,256	1,871	340	135	180	550	575	91
tons	11,131	2,337	611	135	345	600	590	96
Sales.....farms reporting...	54	7	...	1	6	...	...	...
tons	1,464	225	...	35	190	...	...	...
Wild hay cut.....farms reporting...	156	21	1	1	1	7	5	6
acres	13,542	2,728	2,000	50	20	575	10	73
tons	11,923	2,214	1,500	30	40	525	20	99
Sales.....farms reporting...	14	1	...	...	...	...	...	1
tons	362	19	...	...	...	...	...	19
Other hay cut.....farms reporting...	241	63	1	3	10	12	17	20
acres	12,128	2,920	15	320	620	903	662	400
tons	10,865	3,064	30	299	525	950	740	520
Sales.....farms reporting...	69	8	...	1	...	5	2	...
tons	2,753	390	...	250	...	100	40	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	...	...	...	...	...	...	...
acres	35	...	...	...	...	...	...	...
tons, green weight	265	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 4 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	24	...	1	6	6	11	...
acres...	40,824	1,330	...	200	95	305	730	...
tons of brush...	6,887	363	...	20	32	78	233	...
Cotton harvested.....farms reporting...	2,812	81	21	11	21	18	10	...
acres...	185,652	3,242	2,166	422	262	312	80	...
bales...	290,599	5,155	3,838	640	350	267	60	...
Irish potatoes harvested for home use or for sale.....farms reporting...	52	5	...	...	...	...	5	...
acres ² ...	1,214	(2)	...	...	...	...	(2)	...
hundredweight...	241,839	20	...	...	...	...	20	...
Vegetables harvested for sale.....farms reporting...	599	31	...	...	6	15	5	5
Sales.....dollars...	3,516,001	3,802	...	...	1,002	1,500	950	350
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	161	2	11	6	27	20	95
acres...	11,066	610	6	11	37	56	45	455

² Reported in small fractions.
¹ Includes milk equivalent of cream and butterfat sold.
² Does not include acreage for farms with less than 10 hundredweight harvested.
³ Does not include data for farms with less than 20 trees and grapevines.

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	9,799	3,771	404	446	676	788	917	540
Percent distribution..... percent.....	xxx	100.0	10.7	11.8	17.9	20.9	24.3	14.3
Land in farms..... acres.....	38,559,436	34,769,862	15,222,622	6,567,557	5,503,412	3,915,071	2,914,598	646,602
Percent distribution..... percent.....	xxx	100.0	43.8	18.9	15.8	11.3	8.4	1.9
Average size of farm..... acres.....	3,935.0	9,220.3	37,679.8	14,725.5	8,141.1	4,968.4	3,178.4	1,197.4
Value of land and buildings:								
Average per farm..... dollars.....	82,977	110,195	441,274	189,714	108,123	70,933	43,134	16,486
Average per acre..... dollars.....	27.22	15.00	14.51	14.83	15.01	16.73	15.14	15.18
Land in farms according to use:								
Cropland harvested..... farms reporting.....	6,555	1,109	116	124	187	252	255	175
..... acres.....	1,013,963	86,158	29,463	15,054	18,481	11,565	8,813	2,782
1 to 9 acres..... farms reporting.....	767	185	5	8	16	35	62	59
10 to 19 acres..... farms reporting.....	619	189	5	8	15	33	52	76
20 to 29 acres..... farms reporting.....	404	106	2	12	10	29	29	24
30 to 49 acres..... farms reporting.....	752	181	12	14	34	65	45	11
50 to 99 acres..... farms reporting.....	1,200	216	19	31	48	60	55	3
100 to 199 acres..... farms reporting.....	1,310	138	29	42	27	27	11	2
200 to 499 acres..... farms reporting.....	1,065	71	29	17	21	3	1	...
500 to 999 acres..... farms reporting.....	362	16	11	5	...	...	...	...
1,000 or more acres..... farms reporting.....	76	7	6	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	2,313	707	61	50	78	128	182	208
..... acres.....	322,481	200,855	60,932	27,767	26,695	23,884	39,913	21,664
Cropland not harvested and not pastured..... farms reporting.....	3,272	726	80	66	109	170	188	113
..... acres.....	660,891	211,138	44,661	16,133	35,353	38,758	52,619	23,614
Cultivated summer fallow..... farms reporting.....	1,210	125	19	11	21	21	33	20
..... acres.....	127,754	21,179	3,635	755	1,253	3,122	11,639	775
Soil-improvement grasses and legumes..... farms reporting.....	1,416	482	54	42	82	120	135	45
..... acres.....	403,335	154,618	26,068	13,232	29,078	31,009	35,257	19,974
Other cropland (idle and crop failure)..... farms reporting.....	1,508	211	21	16	24	48	44	58
..... acres.....	129,802	35,341	14,958	2,146	5,022	4,627	5,723	2,865
Woodland pastured..... farms reporting.....	717	494	23	29	49	81	137	175
..... acres.....	1,466,074	1,389,333	461,795	255,989	213,654	231,776	152,371	73,748
Woodland not pastured..... farms reporting.....	153	53	3	2	8	10	19	19
..... acres.....	235,279	214,685	156,638	20	27,492	5,470	6,955	18,110
Other pasture (not cropland and not woodland)..... farms reporting.....	6,064	3,461	392	425	648	730	835	431
..... acres.....	34,375,405	32,272,548	14,271,784	6,193,022	5,135,566	3,556,001	2,618,642	497,533
Improved pasture..... farms reporting.....	389	165	19	22	27	41	39	17
..... acres.....	253,638	192,847	53,357	23,557	47,669	19,566	34,276	14,422
Irrigated land in farms..... farms reporting.....	5,208	719	85	86	117	158	165	108
..... acres.....	655,581	62,362	26,091	10,728	9,173	7,832	6,835	1,703
Irrigated cropland harvested..... farms reporting.....	5,055	627	77	76	104	139	138	93
..... acres.....	559,673	41,550	17,173	7,634	6,134	5,356	4,277	976
Land use practices:								
Cropland in cover crops..... farms reporting.....	187	21	4	3	5	2	6	1
..... acres.....	10,233	1,773	518	407	340	62	436	10
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	323	78	3	7	16	20	19	13
..... acres.....	66,178	7,358	1,350	938	2,154	1,912	814	190
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	44	11	2	...	1	1	6	1
..... acres.....	9,672	1,221	441	...	200	180	380	20
System of terraces on crop and pasture land..... farms reporting.....	741	248	27	21	56	64	58	22
..... acres.....	217,179	101,069	47,603	10,442	16,057	17,555	7,247	2,165
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	9,611	3,663	382	436	644	770	902	529
Under 25 years..... number.....	171	55	3	8	10	10	6	15
25 to 34 years..... number.....	1,090	325	39	53	65	53	76	39
35 to 44 years..... number.....	2,021	664	83	97	111	135	135	103
45 to 54 years..... number.....	2,872	970	104	108	185	193	221	159
55 to 64 years..... number.....	2,285	990	103	85	152	223	214	213
65 or more years..... number.....	1,172	659	50	85	118	156	250	...
Average age..... years.....	49.8	52.4	50.2	50.9	51.9	53.8	54.6	49.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	2,903	1,009	65	70	141	226	372	135
1 to 99 days..... operators reporting.....	1,389	385	15	28	55	78	74	135
100 to 199 days..... operators reporting.....	378	162	13	8	22	44	75	...
200 or more days..... operators reporting.....	1,136	462	37	34	64	104	223	...
With other members of family working off farm..... operators reporting.....	674	229	13	15	36	51	86	28
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,380	492	44	44	90	111	160	43
With other income of family exceeding value of agricultural products sold..... operators reporting.....	868	371	21	18	43	80	209	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	6,896	2,762	339	376	535	562	545	405
With other members of family working off farm..... operators reporting.....	650	209	22	14	32	46	55	40
With income from sources other than farm operated..... operators reporting.....	1,665	817	103	114	152	171	210	67
With other income of family exceeding value of agricultural products sold..... operators reporting.....	239	128	9	16	15	24	64	...
FARMS BY SIZE								
Under 10 acres..... number.....	522	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,074	...	...	...	...	...	...	...
50 to 99 acres..... number.....	286	...	...	...	...	...	...	...
100 to 139 acres..... number.....	416	...	...	...	...	...	...	...
140 to 179 acres..... number.....	381	25	...	...	...	5	5	15
180 to 199 acres..... number.....	561	105	...	...	...	10	10	80
200 to 249 acres..... number.....	271	35	...	...	...	5	10	20
250 to 299 acres..... number.....	282	40	...	...	...	5	10	25
300 to 499 acres..... number.....	1,096	148	...	...	...	7	55	76
500 to 999 acres..... number.....	1,117	375	1	10	15	58	170	121
1,000 to 1,999 acres..... number.....	1,104	636	7	19	65	172	245	128
2,000 or more acres..... number.....	2,689	2,407	396	417	581	526	412	75

See footnotes at end of table.

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number....	4,174	1,166	37	69	164	244	337	315
Part owners.....number....	4,075	2,176	290	324	430	467	502	163
All tenants.....number....	1,372	310	25	27	66	67	66	59
Cash tenants.....number....								
Share-cash tenants.....number....	351	224	20	25	52	46	43	38
Crop-share tenants.....number....	79	11	1	1	3	1	5	...
.....number....	636	25	...	...	...	6	7	12
Livestock-share tenants.....number....								
Other and unspecified tenants.....number....	94	5	...	1	1	3	...	...
.....number....	212	45	4	...	10	11	11	9
White farm operators:								
Full owners.....number....	3,870	1,079	37	68	163	236	313	262
Part owners.....number....	4,058	2,175	290	324	430	467	501	163
All tenants.....number....	1,314	303	25	27	65	67	66	53
Nonwhite farm operators:								
Full owners.....number....	304	87	...	1	1	8	24	53
Part owners.....number....	17	1	...	...	...	...	1	...
All tenants.....number....	58	7	...	...	1	...	...	6
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting.....number....								
.....number....	1,815	300	27	26	60	78	74	35
.....number....	2,118	341	35	30	70	87	81	38
Com pickers.....farms reporting.....number....								
.....number....	111	15	5	3	2	4	1	...
.....number....	114	15	5	3	2	4	1	...
Pick-up balers.....farms reporting.....number....								
.....number....	1,714	352	65	54	73	72	65	23
.....number....	1,838	369	74	56	78	73	65	23
Field forage harvesters.....farms reporting.....number....								
.....number....	534	104	23	22	16	19	12	12
.....number....	638	135	33	27	24	22	14	15
Motortrucks.....farms reporting.....number....								
.....number....	8,446	3,337	387	422	634	723	794	377
.....number....	14,117	5,642	1,215	884	1,007	1,026	1,063	447
Tractors.....farms reporting.....number....								
.....number....	6,866	1,950	260	260	385	429	432	184
.....number....	14,741	3,178	615	448	616	621	641	237
Tractors other than garden.....farms reporting.....number....								
.....number....	6,701	1,893	257	252	373	419	414	178
.....number....	14,247	3,047	597	426	595	606	596	227
1 tractor.....farms reporting.....number....								
.....number....	3,028	1,214	123	149	236	288	277	141
2 tractors.....farms reporting.....number....								
.....number....	1,884	411	57	58	80	90	99	27
3 tractors.....farms reporting.....number....								
.....number....	1,010	183	36	34	37	34	34	8
4 tractors.....farms reporting.....number....								
.....number....	378	47	14	7	16	5	3	2
5 or more tractors.....farms reporting.....number....								
.....number....	401	38	27	4	4	2	1	...
Wheel tractors.....farms reporting.....number....								
.....number....	6,613	1,832	241	240	358	415	407	171
Crawler tractors.....farms reporting.....number....								
.....number....	13,497	2,748	506	376	527	573	558	208
Garden tractors.....farms reporting.....number....								
.....number....	576	252	78	45	52	23	33	17
.....number....	750	299	91	50	68	33	38	19
Automobiles.....farms reporting.....number....								
.....number....	408	117	15	18	20	15	41	8
.....number....	494	131	18	22	21	15	45	10
Automobiles and/or motortrucks.....farms reporting.....number....								
.....number....	7,125	2,641	360	388	547	594	539	213
.....number....	9,232	3,400	678	526	654	681	642	219
.....number....	9,251	3,587	399	441	662	770	870	445
Telephone.....farms reporting.....number....								
.....number....	4,633	1,239	224	208	248	270	220	69
Home freezer.....farms reporting.....number....								
.....number....	6,032	2,198	315	317	456	495	495	120
Milking machine.....farms reporting.....number....								
.....number....	542	47	5	5	13	11	12	1
Electric milk cooler.....farms reporting.....number....								
.....number....	454	14	5	1	1	2	4	1
Crop drier (for grain, forage, or other crops).....farms reporting.....number....								
.....number....	34	2	1	...	1	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting.....number....								
.....number....	693	116	26	23	29	16	14	8
Farms by kind of road on which located:								
Hard surface.....farms reporting.....number....								
.....number....	2,434	540	56	52	96	113	161	62
Gravel, shell, or shale.....farms reporting.....number....								
.....number....	1,008	253	36	33	54	53	51	26
Dirt or unimproved.....farms reporting.....number....								
.....number....	6,037	2,809	294	344	495	587	672	417
Less than 1 mile to a hard surface road.....farms reporting.....number....								
.....number....	1,404	311	26	35	44	79	97	30
1 or more miles to a hard surface road.....farms reporting.....number....								
.....number....	4,633	2,498	268	309	451	508	575	387
1 mile.....farms reporting.....number....								
.....number....	842	264	20	36	39	47	75	47
2 or 3 miles.....farms reporting.....number....								
.....number....	1,504	582	56	57	100	131	140	98
4 miles.....farms reporting.....number....								
.....number....	383	182	18	15	36	47	41	25
5 or more miles.....farms reporting.....number....								
.....number....	1,904	1,470	174	201	276	283	319	217
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....persons....								
.....persons....	3,446	1,233	325	275	258	195	160	20
.....persons....	17,049	2,770	1,234	554	458	281	213	30
Regular hired workers (employed 150 or more days).....farms reporting.....persons....								
.....persons....	2,570	918	294	226	192	114	81	11
.....persons....	7,063	1,890	1,001	393	262	135	88	11
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....number....								
.....number....	1,363	576	109	134	146	100	76	11
2 hired workers.....farms reporting.....number....								
.....number....	506	174	65	63	34	9	3	...
3 or 4 hired workers.....farms reporting.....number....								
.....number....	358	100	65	19	9	5	2	...
5 to 9 hired workers.....farms reporting.....number....								
.....number....	234	51	40	9	2	...	...	...
10 or more hired workers.....farms reporting.....number....								
.....number....	109	17	15	1	1	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....number....								
.....number....	7,800	2,840	286	331	507	606	678	432
Not residing on farm operated.....operators reporting.....number....								
.....number....	1,304	594	82	84	107	117	163	41
Operators not reporting residence.....number....								
.....number....	695	337	36	31	62	65	76	67

See footnotes at end of table.

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	3,231	161	31	27	42	29	17	15
acres on which used.....	344,524	10,409	5,240	1,914	2,038	850	285	82
tons.....	41,859	1,074	399	282	262	95	28	8
Dry materials.....farms reporting...	2,955	152	26	24	42	28	17	15
tons.....	35,220	1,029	367	270	262	94	28	8
Liquid materials.....farms reporting...	959	14	7	4	...	2	1	...
tons.....	6,639	45	32	12	...	1	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,488	101	18	16	22	20	13	12
acres.....	83,544	4,855	2,371	835	998	408	184	59
Dry materials.....farms reporting...	1,460	99	17	16	22	19	13	12
tons.....	9,960	615	179	196	161	54	19	6
Liquid materials.....farms reporting...	53	2	1	...	...	1	...	...
tons.....	188	2	3	...	...	1	...	...
Other pasture (not cropland).....farms reporting...	75	9	2	...	...	...	...	...
acres.....	1,327	475	193	45	237	...	...	...
Dry materials.....farms reporting...	69	9	2	1	6	...	...	...
tons.....	155	59	14	5	40	...	...	...
Liquid materials.....farms reporting...	6	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Sorghums.....farms reporting...	513	31	8	9	7	4	2	1
acres.....	45,721	1,360	423	457	305	154	13	8
Dry materials.....farms reporting...	356	26	7	6	7	3	2	1
tons.....	1,697	77	23	12	31	10	1	(2)
Liquid materials.....farms reporting...	212	7	2	4	...	1	...	...
tons.....	1,511	15	5	10	...	(2)	...	...
Barley.....farms reporting...	227	12	8	2	...	1	1	...
acres.....	10,515	853	789	42	...	20	2	...
Dry materials.....farms reporting...	170	9	5	...	...	1	1	...
tons.....	867	30	23	4	...	3	(2)	299
Liquid materials.....farms reporting...	77	3	3	...	...	...	...	...
tons.....	204	8	8	...	...	...	...	...
Cotton.....farms reporting...	2,281	41	15	9	10	6	...	1
acres.....	154,868	1,918	1,333	284	190	103	...	8
Dry materials.....farms reporting...	1,992	36	11	9	10	5	...	1
tons.....	17,855	193	120	45	15	12	...	1
Liquid materials.....farms reporting...	679	6	4	1	...	1	...	...
tons.....	3,282	16	15	1	...	(2)	...	...
All other crops.....farms reporting...	981	33	5	6	6	8	7	1
acres.....	48,549	948	131	251	308	165	86	7
Dry materials.....farms reporting...	788	32	5	5	6	8	7	1
tons.....	4,686	55	8	8	15	15	8	1
Liquid materials.....farms reporting...	320	2	1	1	...	...	...	...
tons.....	1,450	2	1	1	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,793	3,766	404	446	676	788	912	540
Feed for livestock and poultry.....farms reporting...	7,506	3,533	402	438	650	766	845	432
dollars.....	19,427,749	9,791,099	4,699,294	1,694,765	1,519,223	1,012,399	732,878	132,540
Under \$100.....farms reporting...	878	137	...	2	5	26	26	83
\$100 to \$999.....farms reporting...	3,632	1,506	21	57	158	365	570	335
\$1,000 to \$1,999.....farms reporting...	1,031	694	34	69	189	218	172	12
\$2,000 to \$4,999.....farms reporting...	1,016	720	113	185	225	131	64	2
\$5,000 or more.....farms reporting...	949	476	234	125	73	31	13	...
Purchase of livestock and poultry.....farms reporting...	3,791	1,522	253	237	322	318	302	90
dollars.....	26,885,985	17,849,642	13,000,525	1,929,184	1,410,800	905,016	525,018	78,299
Under \$1,000.....farms reporting...	1,979	602	14	53	119	137	204	75
\$1,000 to \$2,499.....farms reporting...	608	264	27	39	70	87	33	8
\$2,500 to \$4,999.....farms reporting...	430	213	22	44	58	43	41	5
\$5,000 to \$9,999.....farms reporting...	301	142	32	33	31	29	17	...
\$10,000 or more.....farms reporting...	473	301	158	68	44	22	7	2
Machine hire.....farms reporting...	4,700	852	146	124	181	193	156	52
dollars.....	6,938,483	757,166	386,703	123,976	116,464	81,033	42,855	6,135
Under \$200.....farms reporting...	878	295	7	21	47	89	88	43
\$200 to \$999.....farms reporting...	1,933	373	57	56	102	86	63	9
\$1,000 or more.....farms reporting...	1,889	184	82	47	32	18	5	...
Hired labor.....farms reporting...	6,408	2,229	401	419	481	464	402	62
dollars.....	24,167,630	5,505,327	2,867,937	1,180,795	796,825	379,356	259,279	21,135
Under \$200.....farms reporting...	904	362	1	54	54	119	142	32
\$200 to \$499.....farms reporting...	990	421	15	46	95	135	113	17
\$500 to \$999.....farms reporting...	728	289	20	44	78	76	64	7
\$1,000 to \$2,499.....farms reporting...	1,519	549	76	141	151	108	67	6
\$2,500 to \$4,999.....farms reporting...	1,002	329	110	111	75	21	12	...
\$5,000 to \$9,999.....farms reporting...	717	184	104	47	24	5	4	...
\$10,000 to \$19,999.....farms reporting...	336	68	51	13	4	...	...	...
\$20,000 to \$49,999.....farms reporting...	175	20	18	2	...	...	...	...
\$50,000 or more.....farms reporting...	37	7	6	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	3,624	558	71	64	105	134	126	58
dollars.....	1,416,376	191,146	64,283	33,389	32,621	28,043	26,695	6,115
Under \$100.....farms reporting...	1,114	283	11	22	50	78	78	50
\$100 to \$499.....farms reporting...	1,744	181	29	28	36	50	34	4
\$500 to \$999.....farms reporting...	440	54	15	6	13	7	9	4
\$1,000 or more.....farms reporting...	326	40	16	8	6	5	5	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,450	3,652	404	446	674	783	886	459
dollars.....	8,945,001	2,722,364	907,284	502,944	508,831	414,218	315,357	73,730
Under \$100.....farms reporting...	1,279	423	...	...	31	69	124	199
\$100 to \$499.....farms reporting...	3,345	1,497	49	91	208	359	551	239
\$500 to \$999.....farms reporting...	2,030	925	76	150	260	257	161	21
\$1,000 to \$4,999.....farms reporting...	2,578	763	243	200	172	98	50	...
\$5,000 or more.....farms reporting...	218	44	26	5	3	...	...	...

See footnotes at end of table.

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	190,006,854	73,764,332	42,325,504	12,547,304	9,627,041	5,504,953	3,202,856	556,674
average per farm, dollars...	19,390	19,561	104,766	28,133	14,241	6,986	3,493	1,031
All crops sold.....dollars...	85,014,357	1,556,416	819,186	244,223	313,852	97,567	60,323	21,265
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	77,271,170	1,299,688	723,435	223,630	242,552	81,500	21,398	7,173
Vegetables sold.....dollars...	3,516,001	3,881	...	650	305	290	1,400	1,236
Fruits and nuts sold.....dollars...	2,985,623	90,908	4,051	14,578	26,870	10,940	31,298	3,171
Forest products and horticultural specialty products sold.....dollars...	1,241,563	161,939	91,700	5,365	44,125	4,837	6,227	9,685
All livestock and livestock products sold.....dollars...	104,992,497	72,207,916	41,506,318	12,303,081	9,313,189	5,407,386	3,142,533	535,409
Poultry and poultry products sold.....dollars...	3,790,309	103,080	5,814	7,247	21,836	43,355	20,166	4,662
Dairy products sold.....dollars...	9,210,296	133,277	21,430	30,784	61,903	9,070	8,450	1,640
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	91,991,892	71,971,559	41,479,074	12,265,050	9,229,450	5,354,961	3,113,917	529,107
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	7,338	3,500	385	427	647	758	855	428
number.....	1,003,062	810,582	358,935	149,918	131,567	93,885	66,411	9,866
Cows, including heifers that have calved.....farms reporting...	6,982	3,414	354	414	634	746	847	419
number.....	514,697	434,043	172,442	85,315	78,033	54,760	37,643	5,850
Milk cows.....farms reporting...	4,242	1,750	228	235	313	361	416	197
number.....	31,962	4,213	784	664	849	735	809	372
Heifers and heifer calves.....farms reporting...	6,331	3,177	340	388	591	711	791	356
number.....	257,653	201,414	95,471	35,734	29,283	22,538	16,003	2,385
Steers and bulls including steer and bull calves.....farms reporting...	6,211	3,258	372	412	614	717	803	340
number.....	230,712	175,125	91,022	28,869	24,251	16,587	12,765	1,631
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	220	26	...	1	1	1	4	19
2 to 4 head.....farms reporting...	750	84	4	2	13	13	14	38
5 to 9 head.....farms reporting...	522	72	3	1	7	16	15	30
10 to 19 head.....farms reporting...	767	194	7	3	5	23	23	133
20 to 49 head.....farms reporting...	1,408	483	8	21	29	59	183	183
50 to 99 head.....farms reporting...	1,420	785	7	25	71	220	439	23
100 to 499 head.....farms reporting...	1,830	1,478	115	275	498	419	170	1
500 or more head.....farms reporting...	421	378	241	99	23	7	7	1
Cows, including heifers that have calved—								
1 head.....farms reporting...	604	55	7	5	6	5	8	24
2 to 9 head.....farms reporting...	1,610	302	26	8	29	44	54	141
10 to 19 head.....farms reporting...	876	287	8	18	17	43	51	150
20 to 29 head.....farms reporting...	642	297	6	11	19	45	147	69
30 to 49 head.....farms reporting...	890	510	6	13	30	90	339	32
50 to 74 head.....farms reporting...	680	483	13	26	70	215	158	1
75 to 99 head.....farms reporting...	353	278	6	20	69	138	44	1
100 or more head.....farms reporting...	1,327	1,202	282	313	394	166	46	1
Milk cows—								
1 head.....farms reporting...	1,690	725	61	84	119	166	198	97
2 to 9 head.....farms reporting...	1,961	996	157	147	185	192	216	99
10 to 19 head.....farms reporting...	137	14	5	1	3	3	2	1
20 to 29 head.....farms reporting...	76	10	2	2	6	...	...	...
30 to 49 head.....farms reporting...	138	5	3	1	...	...	...	...
50 to 74 head.....farms reporting...	73	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	32	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,490	3,183	370	408	602	676	711	416
number.....	27,128	20,709	6,958	3,564	3,306	3,028	2,602	1,251
Hogs and pigs.....farms reporting...	2,777	612	45	52	85	128	150	152
number.....	46,415	8,203	1,026	1,430	1,839	1,319	1,254	1,335
Born since June 1.....farms reporting...	1,722	396	25	33	60	87	97	94
number.....	25,958	5,332	531	1,140	1,475	863	685	638
Born before June 1.....farms reporting...	2,178	449	38	36	58	92	112	113
number.....	20,457	2,871	495	290	364	456	569	697
Sheep and lambs.....farms reporting...	1,833	880	84	108	133	176	197	182
number.....	840,478	662,503	236,459	187,197	106,352	73,242	44,190	15,063
Lambs under 1 year old.....farms reporting...	1,281	630	65	94	103	129	130	109
number.....	212,738	149,661	60,593	41,720	21,853	14,563	8,447	2,485
Sheep 1 year old and over.....farms reporting...	1,723	866	84	107	130	173	192	180
number.....	627,740	512,842	175,866	145,477	84,499	58,679	35,743	12,578
Ewes.....farms reporting...	1,703	862	83	106	129	173	192	179
number.....	591,174	484,861	167,295	134,944	80,022	56,209	34,390	12,001
Rams and wethers.....farms reporting...	1,240	687	76	119	133	133	126	134
number.....	36,566	27,981	8,571	10,533	4,477	2,470	1,353	577
Goats and kids.....farms reporting...	597	292	27	31	34	54	65	81
number.....	22,428	18,262	1,662	3,651	2,486	6,444	1,870	2,149
Chickens 4 months old and over.....farms reporting...	4,914	1,844	167	196	318	418	444	301
number.....	747,238	74,568	6,201	6,782	13,818	20,500	17,387	9,880
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	6,393	3,513	399	440	655	753	865	401
number.....	575,012	456,262	246,579	79,478	63,927	49,139	23,908	3,231
dollars.....	81,085,807	64,179,763	38,194,660	10,263,093	8,041,312	4,637,391	2,673,582	369,725
Hogs and pigs sold alive.....farms reporting...	1,228	228	22	26	44	44	44	42
number.....	48,817	8,227	889	2,532	1,747	1,602	937	520
dollars.....	1,464,510	246,810	26,670	75,960	52,410	48,060	28,110	15,600
Sheep and lambs sold alive.....farms reporting...	1,520	786	78	100	127	154	174	153
number.....	516,982	404,153	187,662	95,046	58,933	32,488	22,483	7,541
dollars.....	6,203,784	4,849,836	2,251,944	1,140,552	707,196	389,856	269,796	90,492
Milk and cream sold¹.....farms reporting...	860	121	12	15	27	27	28	12
pounds.....	180,929,487	3,456,767	439,667	697,263	1,464,687	342,606	394,457	118,087
dollars.....	9,210,296	133,277	21,430	30,784	61,903	9,070	8,450	1,640
Chickens including broilers sold.....farms reporting...	922	231	18	22	36	79	56	20
dollars.....	194,329	8,308	508	568	1,564	3,273	1,107	34
Chicken eggs sold.....farms reporting...	1,420	376	23	31	71	110	107	34
dozens.....	7,184,864	235,159	12,316	16,035	52,368	98,246	47,669	8,525
dollars.....	2,730,249	89,360	4,680	6,093	19,900	37,333	18,114	3,240

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,222	232	18	20	36	46	55	57
number of litters.....	6,863	1,303	147	268	174	252	274	188
1 or 2 litters.....farms reporting...	580	113	4	9	15	29	32	24
3 to 9 litters.....farms reporting...	461	83	10	5	17	8	10	33
10 to 19 litters.....farms reporting...	98	29	3	4	4	4	12	...
20 to 39 litters.....farms reporting...	69	3	...	1	...	2	...	...
40 to 69 litters.....farms reporting...	11	3	1	...	...	1	1	...
70 or more litters.....farms reporting...	3	1	...	1	...	...	...	...
June 2 to November 30.....farms reporting...	983	181	15	14	26	36	45	45
number of litters.....	3,463	655	55	107	71	144	166	112
December 1 to June 1.....farms reporting...	824	147	15	16	29	30	26	31
number of litters.....	3,400	648	92	161	103	108	108	76
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	1,571	288	19	20	23	41	73	112
acres.....	25,378	3,904	1,100	616	463	444	553	728
Under 11 acres.....farms reporting...	1,062	195	2	5	13	26	62	87
11 to 24 acres.....farms reporting...	267	60	2	9	7	10	8	24
25 to 49 acres.....farms reporting...	119	19	7	3	2	5	2	...
50 to 74 acres.....farms reporting...	46	5	2	1	...	...	1	1
75 to 99 acres.....farms reporting...	24	1	1	...	...	...	...	...
100 or more acres.....farms reporting...	53	8	5	2	1	...	...	...
Harvested for grain.....farms reporting...	1,178	214	8	15	17	35	62	80
acres.....	13,855	1,954	386	328	162	368	376	334
bushels.....	432,136	55,917	12,557	10,810	5,375	13,805	7,565	5,805
Sales.....farms reporting...	237	8	...	2	...	1	3	...
bushels.....	172,601	2,749	...	...	840	1,000	450	459
Sorghums for all purposes.....farms reporting...	2,465	322	39	51	70	83	58	21
acres.....	289,495	18,295	4,099	3,600	4,710	3,628	1,914	344
Harvested for grain or seed.....farms reporting...	1,709	103	13	21	26	28	13	2
acres.....	224,102	6,453	1,678	1,644	1,618	918	550	45
pounds.....	391,555,494	8,994,744	2,438,000	2,831,000	2,170,704	1,019,040	501,500	34,500
Sales.....farms reporting...	1,381	39	4	10	13	8	4	...
pounds.....	328,112,620	3,335,850	895,000	1,012,000	991,000	320,850	117,000	...
Winter wheat harvested.....farms reporting...	1,047	116	24	21	27	24	17	3
acres.....	203,056	13,223	6,516	2,676	2,827	730	451	23
bushels.....	3,298,294	194,450	102,259	37,304	41,289	9,483	3,675	440
Sales.....farms reporting...	968	92	22	21	24	15	9	1
bushels.....	3,103,461	181,888	97,259	34,428	39,521	8,513	1,987	180
Spring wheat harvested.....farms reporting...	149	10	1	1	1	5	2	...
acres.....	1,929	199	4	70	3	44	78	...
bushels.....	40,518	2,660	100	998	20	780	762	...
Sales.....farms reporting...	54	4	...	1	...	2	1	...
bushels.....	34,621	1,991	...	998	...	393	600	...
Barley harvested.....farms reporting...	635	62	13	6	12	15	11	5
acres.....	24,071	2,224	860	464	397	256	148	99
bushels.....	732,775	77,496	43,548	9,940	11,370	6,771	4,051	1,816
Sales.....farms reporting...	366	13	3	2	1	4	4	1
bushels.....	474,165	12,346	5,886	2,900	880	1,170	1,500	10
Peanuts harvested for picking or threshing.....farms reporting...	348	2	...	1	...	1	...	...
acres.....	5,521	19	...	18	...	1	...	...
pounds.....	10,062,990	43,900	...	42,500	...	1,400	...	...
Dry field and seed beans harvested for beans.....farms reporting...	300	41	2	...	1	6	9	23
acres.....	11,076	796	480	...	40	154	49	73
100-lb. bags.....	60,370	6,094	4,900	...	300	448	275	171
Hay crops:								
Land from which hay was cut.....acres...	162,647	38,933	14,575	6,642	5,994	5,632	4,742	1,348
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,980	466	58	43	67	112	102	84
acres.....	120,463	17,471	7,445	2,423	2,189	3,080	1,808	526
tons.....	452,417	48,619	27,060	5,804	4,900	6,117	3,869	869
Sales.....farms reporting...	1,649	71	6	12	15	18	9	11
tons.....	272,545	5,074	1,681	1,027	1,109	902	244	111
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	234	80	6	4	11	22	14	23
acres.....	6,223	3,086	678	280	723	641	603	161
tons.....	8,803	4,308	1,045	470	947	689	891	266
Sales.....farms reporting...	58	11	...	...	4	1	1	5
tons.....	1,201	342	...	...	257	15	30	40
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	404	177	22	11	17	17	50	50
acres.....	10,296	4,455	1,243	474	640	762	1,050	286
tons.....	11,131	4,506	1,740	438	631	607	837	233
Sales.....farms reporting...	54	1	...	...	1	...	...	...
tons.....	1,464	14	...	...	14	...	...	...
Wild hay cut.....farms reporting...	156	130	27	21	16	21	21	24
acres.....	13,542	10,639	4,874	2,295	1,413	728	1,069	260
tons.....	11,923	9,501	4,515	1,701	1,068	645	1,063	509
Sales.....farms reporting...	14	12	1	1	1	1	2	6
tons.....	362	328	50	22	100	30	70	56
Other hay cut.....farms reporting...	241	57	5	9	15	15	9	4
acres.....	12,128	3,262	335	1,170	1,009	421	212	115
tons.....	10,865	2,789	412	923	804	428	169	53
Sales.....farms reporting...	69	3	...	1	2	...	...	...
tons.....	2,753	172	...	150	22	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	1	...	...	1	...	...	...
acres.....	35	20	...	...	20	...	...	...
tons, green weight.....	265	160	...	...	160	...	...	...

See footnotes at end of table.

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

Part 5 of 6.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	15	2	1	7	4	1	...
acres...	40,824	1,213	200	180	670	133	30	...
tons of brush...	6,887	171	29	40	83	16	3	...
Cotton harvested.....farms reporting...	2,812	54	20	10	11	12	...	1
acres...	185,652	2,577	1,761	317	265	226	...	8
bales...	290,599	3,240	2,339	490	278	131	...	2
Irish potatoes harvested for home use or for sale.....farms reporting...	52	2	...	...	...	2	...	...
acres ² ..	1,214	3	...	...	...	3	...	...
hundredweight...	241,839	180	...	...	...	180	...	...
Vegetables harvested for sale.....farms reporting...	599	29	...	1	3	5	14	6
Sales.....dollars...	3,516,001	3,881	...	650	305	290	1,400	1,236
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	246	24	27	38	74	50	33
acres...	11,066	1,028	144	306	143	122	187	126

² Reported in small fractions.

³ Includes milk equivalent of cream and butterfat sold.

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

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

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number...	9,799	735	46	53	106	150	192	188
Percent distribution..... percent...	xxx	100.0	6.3	7.2	14.4	20.4	26.1	25.6
Land in farms..... acres...	38,559,436	402,316	92,046	69,867	94,336	63,473	53,414	29,180
Percent distribution..... percent...	xxx	100.0	22.9	17.4	23.4	15.8	13.3	7.3
Average size of farm..... acres...	3,935.0	547.4	2,001.0	1,318.2	890.0	423.2	278.2	155.2
Value of land and buildings:								
Average per farm..... dollars...	82,977	44,600	156,777	128,640	42,404	34,369	36,084	14,547
Average per acre..... dollars...	27.22	99.16	150.91	122.91	53.47	75.97	134.52	136.40
Land in farms according to use:								
Cropland harvested..... farms reporting...	6,555	719	46	53	106	150	182	182
..... acres...	1,013,963	96,797	16,635	17,781	22,575	22,496	13,557	3,753
1 to 9 acres..... farms reporting...	767	50	...	...	...	...	...	50
10 to 19 acres..... farms reporting...	619	95	...	...	...	...	10	85
20 to 29 acres..... farms reporting...	404	47	...	...	...	...	25	20
30 to 49 acres..... farms reporting...	752	113	1	...	...	16	76	15
50 to 99 acres..... farms reporting...	1,200	111	5	5	8	62	26	5
100 to 199 acres..... farms reporting...	1,310	175	15	17	62	33	42	6
200 to 499 acres..... farms reporting...	1,065	92	17	16	21	35	2	1
500 to 999 acres..... farms reporting...	362	30	3	15	7	4	1	...
1,000 or more acres..... farms reporting...	76	6	5	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	2,313	202	15	14	31	51	46	45
..... acres...	322,481	13,652	948	2,324	2,772	2,783	2,820	2,005
Cropland not harvested and not pastured..... farms reporting...	3,272	330	21	39	48	76	110	36
..... acres...	660,891	37,487	4,585	6,961	5,259	10,016	9,334	1,332
Cultivated summer fallow..... farms reporting...	1,210	133	8	23	22	24	45	11
..... acres...	127,754	4,776	637	1,259	987	628	1,500	165
Soil-improvement grasses and legumes..... farms reporting...	1,416	112	12	12	18	37	23	10
..... acres...	403,335	24,732	3,130	3,779	3,748	9,111	4,599	365
Other cropland (idle and crop failure)..... farms reporting...	1,508	160	8	15	24	24	62	36
..... acres...	129,802	7,979	818	1,923	924	277	3,235	802
Woodland pastured..... farms reporting...	717	14	2	1	...	...	5	6
..... acres...	1,466,074	15,474	1,840	1,364	...	...	335	11,935
Woodland not pastured..... farms reporting...	153	31	1	...	5	5	10	10
..... acres...	235,279	4,005	1,000	...	35	550	1,930	490
Other pasture (not cropland and not woodland)..... farms reporting...	6,064	326	16	26	66	99	87	32
..... acres...	34,375,405	224,577	65,849	38,702	62,700	25,941	22,720	8,665
Improved pasture..... farms reporting...	389	27	2	2	2	15	1	5
..... acres...	253,638	1,903	210	155	46	145	347	1,000
Irrigated land in farms..... farms reporting...	5,208	630	44	44	94	106	168	172
..... acres...	655,581	61,348	12,441	10,128	14,621	9,780	10,758	3,620
Irrigated cropland harvested..... farms reporting...	5,055	620	44	46	94	101	168	167
..... acres...	559,673	54,318	12,168	8,931	11,941	8,530	9,698	3,050
Land use practices:								
Cropland in cover crops..... farms reporting...	187	22	...	2	10	5	5	...
..... acres...	10,233	575	...	130	170	75	200	...
Cropland used for grain or row crops farmed on the contour..... farms reporting...	323	35	2	6	4	17	5	1
..... acres...	66,178	4,925	1,094	1,500	950	1,091	200	90
Land in strip-cropping systems for soil-erosion control..... farms reporting...	44	6	...	...	...	1	...	5
..... acres...	9,672	104	...	...	...	54	...	50
System of terraces on crop and pasture land..... farms reporting...	741	71	15	10	8	17	15	6
..... acres...	217,179	7,150	1,400	1,507	1,737	1,856	500	150
FARM OPERATORS BY AGE								
Operators reporting age..... number...	9,611	728	46	51	101	150	192	188
Under 25 years..... number...	171	27	5	...	15	2	...	5
25 to 34 years..... number...	1,090	78	2	16	12	11	5	32
35 to 44 years..... number...	2,021	139	31	10	21	35	21	21
45 to 54 years..... number...	2,872	222	8	20	35	61	53	45
55 to 64 years..... number...	2,285	205	...	4	15	29	72	85
65 or more years..... number...	1,172	57	...	1	3	12	41	...
Average age..... years...	49.8	48.8	38.4	42.6	43.4	49.0	55.8	48.5
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting...	2,903	246	11	11	50	53	68	46
1 to 99 days..... operators reporting...	1,389	111	11	18	27	11	5	46
100 to 199 days..... operators reporting...	378	29	...	1	11	10	7	...
200 or more days..... operators reporting...	1,136	106	...	6	12	32	56	...
With other members of family working off farm..... operators reporting...	674	79	...	6	26	15	27	5
With income from sources other than farm operated and off-farm work..... operators reporting...	1,380	105	...	12	17	29	36	11
With other income of family exceeding value of agricultural products sold..... operators reporting...	868	89	...	5	11	22	51	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	6,896	489	35	35	56	97	124	142
With other members of family working off farm..... operators reporting...	650	58	1	1	11	10	30	5
With income from sources other than farm operated..... operators reporting...	1,665	100	7	6	5	11	61	10
With other income of family exceeding value of agricultural products sold..... operators reporting...	239	12	...	1	1	...	10	...
FARMS BY SIZE								
Under 10 acres..... number...	522	5	...	...	...	...	...	5
10 to 49 acres..... number...	1,074	175	...	...	...	10	35	130
50 to 99 acres..... number...	286	35	...	...	5	5	20	5
100 to 199 acres..... number...	416	35	...	...	5	5	15	10
200 to 499 acres..... number...	381	80	5	10	15	20	25	5
500 to 999 acres..... number...	561	40	...	...	15	10	10	5
1,000 to 1,999 acres..... number...	271	60	15	5	5	10	20	5
2,000 or more acres..... number...	282	60	...	5	5	10	15	15
..... number...	1,096	100	10	10	30	25	25	...
..... number...	1,117	71	6	5	10	25	20	5
..... number...	1,104	41	4	8	12	12	4	1
..... number...	2,689	33	6	10	9	3	3	2

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	4,174	441	11	19	22	61	152	176
Part owners.....number...	4,075	217	28	26	66	66	25	6
All tenants.....number...	1,372	68	7	1	18	21	15	6
Cash tenants.....number...	351	7	...	...	1	6	...	...
Share-cash tenants.....number...	79	...	...	...	...	...	...	...
Crop-share tenants.....number...	636	45	6	1	17	15	5	1
Livestock-share tenants.....number...	94	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	212	16	1	...	...	...	10	5
White farm operators:								
Full owners.....number...	3,870	406	11	19	22	56	152	146
Part owners.....number...	4,058	212	23	26	66	66	25	6
All tenants.....number...	1,314	68	7	1	18	21	15	6
Nonwhite farm operators:								
Full owners.....number...	304	35	...	...	...	5	...	30
Part owners.....number...	17	5	5	...	...	...	...	...
All tenants.....number...	58	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	1,815 2,118	196 217	13 15	11 15	56 64	57 64	44 44	15 15
Corn pickers.....farms reporting... number...	111 114	42 42	1 1	1 1	10 10	15 15	15 15	...
Pick-up balers.....farms reporting... number...	1,714 1,838	236 241	27 29	17 19	46 47	54 54	66 66	26 26
Field forage harvesters.....farms reporting... number...	534 638	53 56	4 6	12 12	22 22	13 14	1 1	1 1
Motortrucks.....farms reporting... number...	8,446 14,117	596 883	41 140	52 96	100 157	140 190	161 196	102 104
Tractors.....farms reporting... number...	6,866 14,741	590 1,259	46 191	52 242	100 222	149 260	171 263	72 81
Tractors other than garden.....farms reporting... number...	6,701 14,247	589 1,205	46 191	52 209	99 219	149 254	171 251	72 81
1 tractor.....farms reporting...	3,028	245	5	...	13	64	98	65
2 tractors.....farms reporting...	1,884	208	...	9	60	66	67	6
3 tractors.....farms reporting...	1,010	72	21	9	19	18	5	...
4 tractors.....farms reporting...	378	31	3	19	6	1	1	1
5 or more tractors.....farms reporting...	401	33	17	15	1	...	...	...
Wheel tractors.....farms reporting... number...	6,613 13,497	588 1,170	46 185	52 192	99 213	148 250	171 249	72 81
Crawler tractors.....farms reporting... number...	576 750	26 35	5 6	12 17	6 6	2 4	2 1	...
Garden tractors.....farms reporting... number...	408 494	27 54	...	8 33	2 3	6 6	11 12	...
Automobiles.....farms reporting... number...	7,125 9,232	519 999	31 40	50 60	80 86	120 142	166 193	72 78
Automobiles and/or motortrucks.....farms reporting...	9,251	659	41	53	106	150	187	122
Telephone.....farms reporting...	4,633	411	36	48	48	90	129	60
Home freezer.....farms reporting...	6,032	457	31	47	82	118	149	30
Milking machine.....farms reporting...	542	49	1	14	11	18	5	...
Electric milk cooler.....farms reporting...	454	48	1	9	16	17	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	34	6	1	...	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	693	66	10	14	18	18	6	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,434	178	13	21	16	15	81	32
Gravel, shell, or shale.....farms reporting...	1,008	113	14	10	6	23	35	25
Dirt or unimproved.....farms reporting...	6,037	423	19	22	79	112	65	126
Less than 1 mile to a hard surface road.....farms reporting...	1,404	168	1	3	26	42	26	70
1 or more miles to a hard surface road.....farms reporting...	4,633	255	18	19	53	70	39	56
1 mile.....farms reporting...	842	73	5	4	12	26	...	26
2 or 3 miles.....farms reporting...	1,504	121	7	12	26	31	30	15
4 miles.....farms reporting...	383	17	5	1	8	1	2	...
5 or more miles.....farms reporting...	1,904	44	1	2	7	12	7	15
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	3,446 17,049	171 861	40 242	42 261	35 262	12 31	41 63	1 2
Regular hired workers (employed 150 or more days).....farms reporting... persons...	2,570 7,063	109 282	40 128	35 109	11 21	1 1	21 21	1 2
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,363	67	23	16	6	1	21	...
2 hired workers.....farms reporting...	506	13	3	9	...	...	...	1
3 or 4 hired workers.....farms reporting...	358	16	6	5	5	...	...	...
5 to 9 hired workers.....farms reporting...	234	1	1	...	...	...	...	...
10 or more hired workers.....farms reporting...	109	12	7	5	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	7,800	628	31	45	78	149	168	157
Not residing on farm operated.....operators reporting...	1,304	79	10	7	23	...	13	26
Operators not reporting residence.....number...	695	28	5	1	5	1	11	5

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	3,231	337	41	39	67	74	91	25
acres on which used...	344,524	25,042	8,785	4,382	5,011	3,892	2,757	215
tons.....farms reporting...	41,859	2,811	1,053	437	479	653	170	19
Dry materials.....farms reporting...	2,955	314	30	27	67	74	91	25
tons.....farms reporting...	35,220	2,401	776	358	434	646	168	19
Liquid materials.....farms reporting...	959	75	32	12	16	10	5	...
tons.....farms reporting...	6,639	410	277	79	45	7	2	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,488	207	29	10	41	51	56	20
acres.....farms reporting...	83,544	10,125	2,920	1,552	1,561	2,230	1,682	180
Dry materials.....farms reporting...	1,460	206	29	9	41	51	56	20
tons.....farms reporting...	9,960	1,321	358	191	180	502	76	14
Liquid materials.....farms reporting...	53	1	...	1	...	...	...	...
tons.....farms reporting...	188	8	...	8	...	...	...	...
Other pasture (not cropland).....farms reporting...	75	16	1	...	5	10	...	...
acres.....farms reporting...	1,327	140	60	...	10	70	...	...
Dry materials.....farms reporting...	69	15	...	...	5	10	...	...
tons.....farms reporting...	155	8	...	...	1	7	...	...
Liquid materials.....farms reporting...	6	1	1	...	...	...	...	...
tons.....farms reporting...	4	3	3	...	...	...	...	...
Sorghums.....farms reporting...	513	60	6	8	31	10	5	...
acres.....farms reporting...	45,721	3,505	850	480	1,555	610	10	...
Dry materials.....farms reporting...	356	51	...	6	30	10	5	...
tons.....farms reporting...	1,697	129	...	17	83	28	1	...
Liquid materials.....farms reporting...	212	14	6	2	6	...	...	...
tons.....farms reporting...	1,511	112	66	15	31	...	...	...
Barley.....farms reporting...	227	10	8	1	...	1	...	...
acres.....farms reporting...	10,515	737	687	20	...	30	...	...
Dry materials.....farms reporting...	170	4	2	1	...	1	...	...
tons.....farms reporting...	867	26	21	2	...	3	...	...
Liquid materials.....farms reporting...	77	6	6	...	...	...	...	...
tons.....farms reporting...	204	42	42	...	...	...	...	...
Cotton.....farms reporting...	2,281	171	41	18	55	27	30	...
acres.....farms reporting...	154,868	5,677	2,893	959	1,073	342	410	...
Dry materials.....farms reporting...	1,992	126	19	11	44	22	30	...
tons.....farms reporting...	17,855	404	177	42	101	41	43	...
Liquid materials.....farms reporting...	679	60	32	7	11	10	...	...
tons.....farms reporting...	3,282	148	110	27	8	3	...	...
All other crops.....farms reporting...	981	166	16	29	36	40	40	5
acres.....farms reporting...	48,549	4,858	1,375	1,371	812	610	655	35
Dry materials.....farms reporting...	788	129	15	18	26	30	35	5
tons.....farms reporting...	4,686	513	220	106	69	65	48	5
Liquid materials.....farms reporting...	320	42	6	11	10	10	5	...
tons.....farms reporting...	1,450	97	56	29	6	4	2	...
Lime or linap materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	9,793	734	46	53	106	150	192	187
Feed for livestock and poultry.....farms reporting...	7,506	476	35	49	71	125	131	65
dollars.....farms reporting...	19,427,749	434,151	154,132	94,534	46,248	74,322	58,685	6,230
Under \$100.....farms reporting...	878	94	...	6	16	25	25	45
\$100 to \$999.....farms reporting...	3,632	301	19	24	59	94	85	20
\$1,000 to \$1,999.....farms reporting...	1,031	33	...	2	2	8	21	...
\$2,000 to \$4,999.....farms reporting...	1,016	25	2	9	7	7	...	...
\$5,000 or more.....farms reporting...	949	23	14	8	1	...	...	...
Purchase of livestock and poultry.....farms reporting...	3,791	303	32	34	48	71	107	11
dollars.....farms reporting...	26,885,985	707,444	379,015	190,760	54,946	30,783	48,490	3,450
Under \$1,000.....farms reporting...	1,979	225	16	11	29	57	102	10
\$1,000 to \$2,499.....farms reporting...	1,608	31	...	7	10	14	...	...
\$2,500 to \$4,999.....farms reporting...	430	15	...	6	8	...	...	...
\$5,000 to \$9,999.....farms reporting...	301	15	2	7	1	...	5	...
\$10,000 or more.....farms reporting...	473	17	14	3	...	...	...	...
Machine hire.....farms reporting...	4,700	448	44	49	94	95	115	51
dollars.....farms reporting...	6,938,483	365,662	87,810	81,850	88,426	56,512	42,889	8,175
Under \$200.....farms reporting...	878	98	...	1	5	21	36	35
\$200 to \$999.....farms reporting...	1,933	233	6	16	64	53	78	16
\$1,000 or more.....farms reporting...	1,889	117	38	32	25	21	1	...
Hired labor.....farms reporting...	6,408	472	46	52	89	113	135	37
dollars.....farms reporting...	24,167,630	1,088,025	546,284	283,800	112,490	58,691	69,400	17,360
Under \$200.....farms reporting...	904	102	...	1	6	38	36	21
\$200 to \$499.....farms reporting...	1,000	990	...	1	19	24	46	10
\$500 to \$999.....farms reporting...	728	74	...	2	13	32	27	...
\$1,000 to \$2,499.....farms reporting...	1,519	106	2	16	41	17	25	5
\$2,500 to \$4,999.....farms reporting...	1,002	50	20	16	10	2	1	1
\$5,000 to \$9,999.....farms reporting...	717	23	12	11	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	336	2	2	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	175	13	8	5	...	...	...	...
\$50,000 or more.....farms reporting...	37	2	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	3,624	381	28	47	66	90	114	36
dollars.....farms reporting...	1,416,376	116,957	38,338	32,742	14,879	13,748	16,115	1,135
Under \$100.....farms reporting...	1,114	129	1	5	8	34	50	31
\$100 to \$499.....farms reporting...	1,744	185	6	12	53	51	58	5
\$500 to \$999.....farms reporting...	440	35	5	18	5	6	...	...
\$1,000 or more.....farms reporting...	326	32	20	12	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	9,450	674	46	53	106	150	192	127
dollars.....farms reporting...	8,945,001	538,663	155,889	91,850	106,545	96,418	71,501	16,460
Under \$100.....farms reporting...	1,279	105	...	1	10	...	...	80
\$100 to \$499.....farms reporting...	3,345	278	...	1	20	1	15	45
\$500 to \$999.....farms reporting...	2,030	93	1	7	13	55	17	...
\$1,000 to \$4,999.....farms reporting...	2,578	185	33	44	58	25	23	2
\$5,000 or more.....farms reporting...	218	13	12	1	...	...	...	...

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars..	190,066,854	7,609,440	2,867,420	1,572,940	1,358,520	1,009,314	696,490	104,756
average per farm, dollars...	19,390	10,353	62,335	29,678	12,816	6,729	3,628	557
All crops sold.....dollars...	85,014,357	5,773,428	2,222,033	1,112,360	1,092,053	758,394	499,563	89,025
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	77,271,170	5,223,908	1,991,783	876,881	1,075,883	749,165	451,087	79,109
Vegetables sold.....dollars...	3,516,001	312,430	201,000	66,400	1,075,883	749,165	29,975	2,250
Fruits and nuts sold.....dollars...	2,985,623	148,590	...	111,079	12,480	325	18,901	6,416
Forest products and horticultural specialty products sold.....dollars...	1,241,563	88,500	29,250	58,000	3,690	8,904	...	1,250
All livestock and livestock products sold.....dollars...	104,992,497	1,836,012	645,387	460,580	266,467	250,920	196,927	15,731
Poultry and poultry products sold.....dollars...	3,790,309	77,642	643	5,872	24,480	17,191	29,436	20
Dairy products sold.....dollars...	9,210,296	258,986	20,380	134,665	45,041	39,300	19,600	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	91,991,892	1,499,384	624,364	320,043	196,946	194,429	147,891	15,711
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	7,338	481	35	37	81	139	137	52
number.....	1,003,062	18,340	4,724	4,065	2,391	3,708	2,972	480
Cows, including heifers that have calved.....farms reporting...	6,982	444	34	36	71	134	127	42
number.....	514,697	8,204	1,488	1,993	1,122	1,986	1,312	303
Milk cows.....farms reporting...	4,142	303	24	25	58	87	93	16
number.....	31,962	1,514	105	327	303	463	284	32
Heifers and heifer calves.....farms reporting...	6,331	409	35	28	66	129	116	35
number.....	257,653	5,608	1,888	1,029	842	962	812	75
Steers and bulls including steer and bull calves.....farms reporting...	6,211	390	24	31	75	108	116	36
number.....	230,712	4,528	1,348	1,043	427	760	848	102
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	220	25	...	...	...	10	...	15
2 to 4 head.....farms reporting...	750	72	5	6	25	15	10	11
5 to 9 head.....farms reporting...	522	62	10	1	1	20	25	5
10 to 19 head.....farms reporting...	767	74	1	5	5	16	36	11
20 to 49 head.....farms reporting...	1,408	157	1	6	25	59	56	10
50 to 99 head.....farms reporting...	1,420	61	3	8	24	17	9	...
100 to 499 head.....farms reporting...	1,830	28	14	10	1	2	1	...
500 or more head.....farms reporting...	421	2	1	1	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	604	65	10	...	15	25	10	5
2 to 9 head.....farms reporting...	1,610	162	11	11	23	31	65	21
10 to 19 head.....farms reporting...	876	95	5	6	7	33	28	16
20 to 29 head.....farms reporting...	642	64	2	1	12	29	20	...
30 to 49 head.....farms reporting...	890	34	...	6	10	14	4	...
50 to 74 head.....farms reporting...	680	11	3	4	3	1	...	...
75 to 99 head.....farms reporting...	353	7	...	5	1	1	...	...
100 or more head.....farms reporting...	1,327	6	3	3	...	...	...	...
Milk cows—								
1 head.....farms reporting...	1,690	121	12	9	25	23	42	10
2 to 9 head.....farms reporting...	1,961	138	11	9	23	48	41	6
10 to 19 head.....farms reporting...	137	31	...	...	5	16	10	...
20 to 29 head.....farms reporting...	76	...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	138	11	...	6	5	...	...	...
50 to 74 head.....farms reporting...	73	4	1	1	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	32	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,490	312	11	15	47	65	74	100
number.....	27,128	1,027	49	77	126	119	411	245
Hogs and pigs.....farms reporting...	2,777	352	12	25	74	88	88	65
number.....	46,415	6,841	1,790	637	991	1,614	1,424	385
Born since June 1.....farms reporting...	1,722	211	12	7	45	60	62	25
number.....	25,958	4,165	1,075	315	513	1,036	1,011	215
Born before June 1.....farms reporting...	2,178	288	7	25	62	62	77	55
number.....	20,457	2,676	715	322	478	578	413	170
Sheep and lambs.....farms reporting...	1,833	113	17	8	6	22	35	25
number.....	840,478	6,078	2,685	1,095	800	763	600	135
Lambs under 1 year old.....farms reporting...	1,281	76	6	8	6	11	25	20
number.....	212,738	1,109	318	196	140	220	190	45
Sheep 1 year old and over.....farms reporting...	1,723	88	17	8	6	17	25	15
number.....	627,740	4,969	2,367	899	660	543	410	90
Ewes.....farms reporting...	1,703	88	17	8	6	17	25	15
number.....	591,174	4,697	2,199	867	640	511	400	80
Rams and wethers.....farms reporting...	1,240	47	17	7	6	2	10	5
number.....	36,566	272	168	32	20	32	10	10
Goats and kids.....farms reporting...	597	38	...	...	1	6	16	15
number.....	22,428	172	...	...	5	17	130	20
Chickens 4 months old and over.....farms reporting...	4,914	398	4	32	75	102	125	60
number.....	747,238	30,757	122	2,129	6,656	8,270	12,270	1,310
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	6,393	366	30	31	55	109	120	21
number.....	575,012	8,377	3,017	1,747	1,180	1,347	986	100
dollars.....	81,085,807	1,235,272	524,020	295,892	162,957	137,483	105,230	9,690
Hogs and pigs sold alive.....farms reporting...	1,228	180	12	12	34	64	53	10
number.....	48,817	5,854	1,212	601	858	1,753	1,245	185
dollars.....	1,464,510	175,620	36,360	18,030	25,740	52,590	37,350	5,550
Sheep and lambs sold alive.....farms reporting...	1,520	57	12	8	11	6	15	5
number.....	516,982	5,667	4,617	241	465	214	105	25
dollars.....	6,203,784	68,004	55,404	2,892	5,580	2,568	1,260	300
Milk and cream sold ².....farms reporting...	860	121	1	14	22	39	45	...
pounds.....	180,929,487	5,813,112	512,105	2,750,000	1,001,698	1,135,040	414,269	...
dollars.....	9,210,296	258,986	20,380	134,665	45,041	39,300	19,600	...
Chickens including broilers sold.....farms reporting...	292	145	1	4	27	41	67	5
dollars.....	194,329	6,363	6	576	1,745	1,499	2,517	20
Chicken eggs sold.....farms reporting...	1,420	163	1	4	32	48	78	...
dozens.....	7,184,864	175,524	360	13,910	58,448	34,426	68,380	...
dollars.....	2,730,249	66,699	137	5,286	22,210	13,082	25,984	...

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,222	186	7	13	39	59	58	10
.....number of litters...	6,863	899	135	80	166	228	260	30
1 or 2 litters.....farms reporting...	580	71	...	1	17	21	27	5
.....number of litters...	461	100	...	11	16	37	31	5
3 to 9 litters.....farms reporting...	98	12	5	...	6	1	...	...
.....number of litters...	69	1	1	...	...	...	...	...
10 to 19 litters.....farms reporting...	11	2	1	1	...	...	...	...
.....number of litters...	3	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	983	159	7	12	28	49	53	10
.....number of litters...	3,463	532	80	54	80	150	148	20
40 to 89 litters.....farms reporting...	824	137	6	7	34	33	47	10
.....number of litters...	3,400	367	55	26	86	78	112	10
70 or more litters.....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	983	159	7	12	28	49	53	10
.....number of litters...	3,463	532	80	54	80	150	148	20
December 1 to June 1.....farms reporting...	824	137	6	7	34	33	47	10
.....number of litters...	3,400	367	55	26	86	78	112	10
SPECIFIED CROPS HARVESTED								
Cor for all purposes.....farms reporting...	1,571	250	6	4	33	46	85	76
.....acres...	25,378	4,647	600	341	480	1,471	1,330	425
Under 11 acres.....farms reporting...	1,062	148	...	...	17	16	55	60
.....acres...	267	61	...	1	10	15	20	15
11 to 24 acres.....farms reporting...	119	17	5	1	6	5	...	...
.....acres...	46	6	...	...	...	...	5	1
25 to 49 acres.....farms reporting...	24	6	...	1	...	...	...	...
.....acres...	53	12	1	...	...	5	...	...
50 to 74 acres.....farms reporting...	1,178	224	1	4	33	31	80	75
.....acres...	13,855	3,596	400	169	476	1,176	1,010	365
75 to 99 acres.....farms reporting...	432,136	100,630	8,000	5,484	13,956	31,730	38,100	3,360
.....acres...	237	105	...	2	18	25	50	10
100 or more acres.....farms reporting...	172,601	58,016	...	760	9,181	25,250	22,175	650
.....acres...	2,465	283	24	36	70	79	63	11
Harvested for grain.....farms reporting...	289,495	27,462	4,199	4,800	6,768	8,321	2,724	650
.....acres...	1,709	228	21	29	53	68	51	6
Sales.....farms reporting...	224,102	20,900	3,824	4,013	4,545	6,303	1,645	570
.....pounds...	391,555,494	29,877,270	8,514,790	4,867,000	6,927,400	7,166,620	1,951,500	450,000
.....bushels...	1,381	183	19	23	42	62	31	6
.....pounds...	328,112,620	24,077,120	6,974,650	3,797,000	6,211,400	5,512,570	1,356,500	225,000
Winter wheat harvested.....farms reporting...	1,047	147	8	16	37	31	20	35
.....acres...	203,056	11,552	1,583	4,145	3,251	1,021	1,432	120
.....bushels...	3,298,294	158,646	22,000	71,048	39,075	14,388	9,885	2,250
Sales.....farms reporting...	968	135	8	15	37	31	19	25
.....bushels...	3,103,461	148,683	22,000	65,486	38,507	13,180	7,585	1,925
Spring wheat harvested.....farms reporting...	149	60	1	1	6	7	20	25
.....acres...	1,929	530	10	20	90	180	175	55
.....bushels...	40,518	11,248	150	600	2,350	3,548	3,990	610
Sales.....farms reporting...	54	28	...	1	6	6	10	5
.....bushels...	34,621	9,150	...	600	2,200	2,650	3,650	50
Barley harvested.....farms reporting...	635	62	9	5	11	7	20	10
.....acres...	24,071	1,992	697	170	205	180	730	10
.....bushels...	732,775	78,685	45,050	4,700	9,080	8,220	11,510	125
Sales.....farms reporting...	366	35	8	4	6	7	10	...
.....bushels...	474,165	58,750	38,600	2,700	7,650	5,110	4,690	...
Peanuts harvested for picking or threshing.....farms reporting...	348	80	5	20	20	15	15	5
.....acres...	5,521	1,375	310	480	365	100	115	5
.....pounds...	10,062,990	2,291,715	465,000	896,315	670,000	147,450	111,300	1,650
Dry field and seed beans harvested for beans.....farms reporting...	300	76	6	...	25	10	25	10
.....acres...	11,076	1,735	55	...	610	165	795	110
.....100-lb. bags...	60,370	8,755	250	...	3,865	1,390	2,990	260
Hay crops:								
Land from which hay was cut.....acres...	162,647	20,349	3,442	2,068	3,510	5,187	4,232	1,910
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,980	475	31	17	60	80	136	151
.....acres...	120,463	16,503	3,362	1,402	2,704	3,645	3,855	1,535
.....tons...	452,417	60,394	18,680	4,595	10,909	12,950	10,405	2,855
Sales.....farms reporting...	1,649	424	30	11	47	70	121	145
.....tons...	272,545	51,932	17,415	3,290	9,007	11,265	8,870	2,085
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	234	27	1	...	...	1	5	20
.....acres...	6,223	245	30	...	...	60	65	90
.....tons...	8,803	490	40	...	...	75	120	255
Sales.....farms reporting...	58	26	...	...	...	1	5	20
.....tons...	1,201	340	...	...	...	35	50	255
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	404	46	11	3	3	12	6	11
.....acres...	10,256	828	50	291	128	188	61	110
.....tons...	11,131	1,360	100	540	148	178	89	305
Sales.....farms reporting...	54	21	10	2	1	2	...	6
.....tons...	1,464	743	90	280	100	58	...	215
Wild hay cut.....farms reporting...	156	2	...	...	1	1	...	...
.....acres...	13,542	25	...	...	5	20	...	...
.....tons...	11,923	40	...	...	10	30	...	...
Sales.....farms reporting...	14	1	...	...	1	1	...	...
.....tons...	362	15	...	...	...	15	...	...
Other hay cut.....farms reporting...	241	49	...	2	7	13	7	20
.....acres...	12,128	2,748	...	375	673	1,274	251	175
.....tons...	10,865	2,265	...	350	385	1,110	290	130
Sales.....farms reporting...	69	40	...	1	6	6	7	20
.....tons...	2,753	1,664	...	125	307	1,050	102	80
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	...	...	...	...	...	...	...
.....acres...	35	...	...	...	...	...	...	...
.....tons, green weight...	265	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Broomcorn harvested.....farms reporting...	315	58	1	6	16	24	6	5
acres...	40,824	4,895	300	953	1,592	1,503	347	200
tons of brush...	6,887	791	50	216	230	244	36	15
Cotton harvested.....farms reporting...	2,812	267	44	37	74	59	52	1
acres...	185,652	8,524	3,609	1,847	1,694	820	551	3
bales...	290,599	10,970	6,346	1,803	1,757	594	468	2
Irish potatoes harvested for home use or for sale.....farms reporting...	52	11	...	6	5	...	...	...
acres ² ..	1,214	151	...	76	75	...	...	...
hundredweight...	241,839	25,100	...	17,600	7,500	...	...	...
Vegetables harvested for sale.....farms reporting...	599	86	6	11	19	5	30	15
Sales.....dollars...	3,516,001	312,430	201,000	66,400	12,480	325	29,975	2,250
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,076	141	...	13	7	15	46	60
acres...	11,066	631	...	261	35	86	162	87

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.

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					Fruit-and-nut farms
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	
FARMS, ACREAGE, AND VALUE							
Farms..... number...	15,869	9,799	626	2,177	198	71	188
Percent distribution..... percent...	xxx	100.0	6.4	22.2	2.0	0.7	1.9
Land in farms..... acres...	46,268,314	38,559,436	701,667	1,536,751	103,057	7,909	47,516
Percent distribution..... percent...	xxx	100.0	1.8	4.0	0.3	(Z)	0.1
Average size of farm..... acres...	2,915.6	3,935.0	1,120.9	705.9	520.5	111.4	252.7
Value of land and buildings:							
Average per farm..... dollars...	56,561	82,977	84,637	94,159	47,429	91,121	54,425
Average per acre..... dollars...	28.57	27.22	75.20	145.31	90.59	776.63	337.84
Land in farms according to use:							
Cropland harvested..... farms reporting...	10,515	6,555	626	2,177	198	71	188
..... acres...	1,081,391	1,013,963	261,532	326,558	45,548	5,246	8,535
1 to 9 acres..... farms reporting...	3,061	767	10	60	10	20	86
10 to 19 acres..... farms reporting...	1,490	619	5	123	5	15	36
20 to 29 acres..... farms reporting...	739	404	6	135	5	...	20
30 to 49 acres..... farms reporting...	1,000	752	10	248	25	5	15
50 to 99 acres..... farms reporting...	1,339	1,200	33	558	37	15	22
100 to 199 acres..... farms reporting...	1,376	1,310	98	600	36	6	7
200 to 999 acres..... farms reporting...	1,066	1,065	296	347	53	9	1
1,000 to 999 acres..... farms reporting...	365	362	141	88	23	1	...
1,000 or more acres..... farms reporting...	79	76	27	18	4	...	1
Cropland used only for pasture..... farms reporting...	4,127	2,313	147	581	36	15	44
..... acres...	425,759	322,481	19,991	30,916	6,778	70	2,437
Cropland not harvested and not pastured..... farms reporting...	4,511	3,272	393	1,037	81	19	37
..... acres...	788,024	660,891	163,712	69,020	10,448	2,336	2,963
Cultivated summer fallow..... farms reporting...	1,391	1,210	191	489	27	2	2
..... acres...	131,059	127,754	40,309	27,137	1,029	1,205	52
Soil-improvement grasses and legumes..... farms reporting...	1,858	1,416	257	222	25	7	5
..... acres...	494,560	403,335	99,344	13,511	5,473	85	2,590
Other cropland (idle and crop failure)..... farms reporting...	2,207	1,508	148	595	38	12	31
..... acres...	162,405	129,802	24,059	28,372	3,946	1,046	321
Woodland pastured..... farms reporting...	1,515	717	4	14	...	...	11
..... acres...	3,546,517	1,466,074	3,425	12,325	...	...	1,150
Woodland not pastured..... farms reporting...	350	153	7	11	...	...	7
..... acres...	283,713	235,279	1,289	205	...	...	1,316
Other pasture (not cropland and not woodland)..... farms reporting...	8,694	6,064	420	664	101	...	40
..... acres...	39,380,473	34,375,405	243,044	1,050,673	37,260	...	29,363
Improved pasture..... farms reporting...	647	389	13	69	...	...	8
..... acres...	287,704	253,638	1,799	41,911	...	...	4,428
Irrigated land in farms..... farms reporting...	8,733	5,208	265	2,159	132	71	167
..... acres...	718,435	655,581	78,894	339,861	15,171	5,356	9,336
Irrigated cropland harvested..... farms reporting...	8,327	5,055	263	2,159	132	71	167
..... acres...	605,454	559,673	73,802	297,623	13,055	5,246	7,998
Land use practices:							
Cropland in cover crops..... farms reporting...	242	187	17	112	10	...	...
..... acres...	15,906	10,233	2,684	3,030	1,290	...	...
Cropland used for grain or row crops famed on the contour..... farms reporting...	368	323	61	38	16	1	...
..... acres...	68,099	66,178	26,161	2,931	960	20	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	49	44	6	6	11	...	...
..... acres...	9,757	9,672	250	1,060	6,140	...	...
System of terraces on crop and pasture land..... farms reporting...	913	741	85	173	7	...	13
..... acres...	228,314	217,179	40,847	22,755	3,803	...	1,105
FARM OPERATORS BY AGE							
Operators reporting age..... number...	15,564	9,611	616	2,155	198	71	183
Under 25 years..... number...	226	171	6	37	10	...	...
25 to 34 years..... number...	1,704	1,090	73	362	26	5	5
35 to 44 years..... number...	3,182	2,021	149	480	65	22	21
45 to 54 years..... number...	4,224	2,872	213	696	39	32	61
55 to 64 years..... number...	3,337	2,285	106	398	36	12	73
65 or more years..... number...	2,891	1,172	69	182	22	...	23
Average age..... years...	51.1	49.8	48.6	47.1	46.3	46.8	54.6
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting...	7,067	2,903	206	637	57	26	67
1 to 99 days..... operators reporting...	1,871	1,339	116	354	47	10	42
100 to 199 days..... operators reporting...	1,142	378	16	85	...	...	...
200 or more days..... operators reporting...	4,054	1,136	74	198	10	16	25
With other members of family working off farm..... operators reporting...	1,665	674	43	155	16	5	15
With income from sources other than farm operated and off-farm work..... operators reporting...	3,204	1,380	80	307	18	6	22
With other income of family exceeding value of agricultural products sold..... operators reporting...	4,291	868	51	103	5	11	20
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	8,802	6,896	420	1,540	141	45	121
With other members of family working off farm..... operators reporting...	1,037	650	39	175	28	5	6
With income from sources other than farm operated..... operators reporting...	3,027	1,665	114	314	37	11	34
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,464	239	21	19	5	...	6
FARMS BY SIZE							
Under 10 acres..... number...	1,757	522	...	35	5	10	55
10 to 19 acres..... number...	3,226	1,074	15	351	20	30	70
20 to 29 acres..... number...	527	286	10	116	20	5	10
30 to 49 acres..... number...	726	416	5	245	15	5	...
50 to 99 acres..... number...	587	381	...	135	...	10	15
100 to 199 acres..... number...	863	561	40	241	30	1	...
200 to 299 acres..... number...	381	271	...	125	5	...	5
300 to 399 acres..... number...	352	282	5	121	10	5	5
400 to 499 acres..... number...	1,578	1,096	140	429	35	3	10
500 to 999 acres..... number...	1,655	1,117	195	201	35	...	10
1,000 to 1,999 acres..... number...	1,359	1,104	150	95	20	1	4
2,000 or more acres..... number...	2,858	2,689	66	83	3	1	4

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms.....	193	393	1,346	3,771	735	101
Percent distribution.....	2.0	4.0	13.7	38.5	7.5	1.0
Land in farms.....	42,088	248,603	601,301	34,769,862	402,316	98,366
Percent distribution.....	0.1	0.6	1.6	90.2	1.0	0.3
Average size of farm.....	218.1	632.6	446.7	9,220.3	547.4	973.9
Value of land and buildings:						
Average per farm.....	28,359	52,023	40,084	110,195	44,600	42,051
Average per acre.....	149.03	76.14	73.51	15.00	99.16	58.82
Land in farms according to use:						
Cropland harvested.....						
..... farms reporting.....	90	300	1,011	1,109	719	66
..... acres.....	5,818	51,784	124,784	86,158	96,797	1,203
1 to 9 acres.....	46	15	248	185	50	37
10 to 19 acres.....	10	11	115	189	95	15
20 to 29 acres.....	7	12	61	106	47	5
30 to 49 acres.....	5	52	98	181	113	...
50 to 99 acres.....	6	61	135	216	111	2
100 to 199 acres.....	1	54	193	138	175	6
200 to 499 acres.....	15	65	115	71	92	1
500 to 999 acres.....	...	29	34	16	30	...
1,000 or more acres.....	...	1	12	7	6	...
Cropland used only for pasture.....	31	145	398	707	202	7
..... acres.....	612	12,248	33,709	200,855	13,652	1,213
Cropland not harvested and not pastured.....	68	142	431	726	330	8
..... acres.....	8,208	31,447	123,632	211,138	37,487	500
Cultivated summer fallow.....	7	85	147	125	133	2
..... acres.....	1,622	6,527	23,618	21,179	4,776	300
Soil-improvement grasses and legumes.....	26	67	212	482	112	1
..... acres.....	3,528	20,045	79,329	154,618	24,732	80
Other cropland (idle and crop failure).....	38	55	215	211	160	5
..... acres.....	3,058	4,875	20,685	35,341	7,979	120
Woodland pastured.....	5	12	142	494	14	21
..... acres.....	440	6,186	14,501	1,389,333	15,474	23,240
Woodland not pastured.....	...	2	40	53	31	2
..... acres.....	...	1,535	11,746	214,685	4,005	498
Other pasture (not cropland and not woodland).....	61	241	727	3,461	326	23
..... acres.....	25,877	141,802	280,503	32,272,548	224,577	69,758
Improved pasture.....	...	22	83	165	27	2
..... acres.....	...	1,902	8,623	192,847	1,903	225
Irrigated land in farms.....	98	195	718	719	630	54
..... acres.....	4,872	20,259	57,474	62,362	61,348	648
Irrigated cropland harvested.....	77	190	695	627	620	54
..... acres.....	4,600	17,564	43,279	41,550	54,318	638
Land use practices:						
Cropland in cover crops.....						
..... farms reporting.....	...	2	3	21	22	...
..... acres.....	...	117	764	1,773	575	...
Cropland used for grain or row crops						
farmed on the contour.....	2	17	75	78	35	...
..... acres.....	600	3,298	19,925	7,358	4,925	...
Land in strip-cropping systems for						
soil-erosion control.....	...	1	3	11	6	...
..... acres.....	...	240	657	1,221	104	...
System of terraces on crop and pasture land.....	8	29	107	248	71	...
..... acres.....	2,760	5,693	31,997	101,069	7,150	...
FARM OPERATORS BY AGE						
Operators reporting age.....	193	393	1,316	3,663	728	95
Under 25 years.....	...	...	36	55	27	...
25 to 34 years.....	21	49	140	325	78	6
35 to 44 years.....	38	121	293	664	139	29
45 to 54 years.....	53	134	425	970	222	27
55 to 64 years.....	58	63	323	990	205	21
65 or more years.....	23	26	99	659	57	12
Average age.....	51.5	47.1	48.6	52.4	48.8	50.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....	57	113	438	1,009	246	47
1 to 99 days.....	11	53	255	385	111	5
100 to 199 days.....	15	20	51	162	29	...
200 or more days.....	31	40	132	462	106	42
With other members of family working off farm.....	15	27	75	229	79	15
With income from sources other than farm	operated and off-farm work.....					
operated and off-farm work.....	40	54	214	492	105	42
With other income of family exceeding value of	agricultural products sold.....					
agricultural products sold.....	31	29	126	371	89	32
Operators not working off their farms or not reporting	as to work off their farms.....					
as to work off their farms.....	136	280	908	2,762	489	54
With other members of family working off farm.....	21	16	86	209	58	7
With income from sources other than farm operated	and off-farm work.....					
and off-farm work.....	34	46	140	817	100	18
With other income of family exceeding value	of agricultural products sold.....					
of agricultural products sold.....	10	5	33	128	12	...
FARMS BY SIZE						
Under 10 acres.....	91	25	251	...	5	45
10 to 49 acres.....	41	36	316	...	175	20
50 to 99 acres.....	5	25	60	...	35	...
100 to 199 acres.....	10	36	65	...	35	...
200 to 499 acres.....	...	10	105	25	80	1
500 to 999 acres.....	...	36	57	105	40	11
1,000 to 1,999 acres.....	...	11	30	35	60	...
2,000 to 2,999 acres.....	1	15	15	40	60	5
3,000 to 3,999 acres.....	30	57	139	148	100	5
4,000 to 4,999 acres.....	7	86	132	375	71	5
5,000 to 5,999 acres.....	5	38	112	636	41	2
6,000 or more acres.....	3	18	64	2,407	33	7

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					Fruit-and-nut farms
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners..... number...	8,959	4,174	242	859	48	44	147
Part owners..... number...	4,963	4,075	249	770	106	16	15
All tenants..... number...	1,698	1,372	133	530	42	10	25
Cash tenants..... number...	468	351	23	21	...	10	...
Share-cash tenants..... number...	99	79	16	37	1	...	...
Crop-share tenants..... number...	698	636	80	376	41	...	10
Livestock-share tenants..... number...	104	94	8	49	...	...	...
Other and unspecified tenants..... number...	329	212	6	47	...	...	15
White farm operators:							
Full owners..... number...	8,348	3,870	237	854	48	32	147
Part owners..... number...	4,925	4,058	248	770	106	11	15
All tenants..... number...	1,597	1,314	133	530	42	5	25
Nonwhite farm operators:							
Full owners..... number...	611	304	5	5	...	12	...
Part owners..... number...	38	17	1	...	...	5	...
All tenants..... number...	101	58	...	...	...	5	...
FARMS BY ECONOMIC CLASS							
Commercial farms..... number...	xxx	9,799	626	2,177	198	71	188
Class I..... number...	xxx	1,071	53	428	2	20	7
Class II..... number...	xxx	1,407	74	572	37	6	8
Class III..... number...	xxx	1,837	142	545	60	15	16
Class IV..... number...	xxx	1,840	187	345	54	...	25
Class V..... number...	xxx	1,904	122	207	25	5	26
Class VI..... number...	xxx	1,740	48	80	20	25	106
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines..... farms reporting...	2,025	1,815	413	455	63	5	7
..... number...	2,358	2,118	546	503	75	5	7
Com pickers..... farms reporting...	122	111	13	27	...	...	...
..... number...	125	114	14	29	...	...	...
Pick-up balers..... farms reporting...	1,994	1,714	51	667	19	1	19
..... number...	2,150	1,838	58	723	21	1	19
Field forage harvesters..... farms reporting...	613	534	55	151	9	5	1
..... number...	728	638	57	173	12	5	5
Motortrucks..... farms reporting...	12,488	8,446	561	1,954	172	61	138
..... number...	20,271	14,117	1,185	3,183	267	138	264
Tractors..... farms reporting...	9,466	6,866	581	2,048	187	56	103
..... number...	18,107	14,741	1,321	5,551	371	195	273
Tractors other than garden..... farms reporting...	9,030	6,701	575	2,032	187	56	87
..... number...	17,146	14,247	1,267	5,484	361	185	233
1 tractor..... farms reporting...	5,064	3,028	178	585	79	20	67
2 tractors..... farms reporting...	2,178	1,884	237	566	70	5	12
3 tractors..... farms reporting...	1,042	1,010	96	450	23	11	5
4 tractors..... farms reporting...	385	378	38	195	1	6	2
5 or more tractors..... farms reporting...	411	401	26	236	9	14	1
Wheel tractors..... farms reporting...	8,939	6,613	573	2,022	186	56	82
..... number...	16,269	13,497	1,199	5,316	348	178	197
Crawler tractors..... farms reporting...	636	576	46	137	9	3	8
..... number...	877	750	68	168	13	7	36
Garden tractors..... farms reporting...	735	408	47	47	10	5	33
..... number...	961	494	54	67	10	10	40
Automobiles..... farms reporting...	10,735	7,125	480	1,867	159	51	118
..... number...	13,939	9,232	628	2,521	177	79	170
Automobiles and/or motortrucks..... farms reporting...	14,553	9,251	588	2,140	188	66	183
Telephone..... farms reporting...	6,810	4,633	344	1,433	131	51	81
Home freezer..... farms reporting...	8,673	6,032	425	1,498	152	54	92
Milking machine..... farms reporting...	611	542	34	23	10	...	...
Electric milk cooler..... farms reporting...	476	454	11	17	5	...	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	35	34	7	11	...	...	1
Power-operated elevator, conveyor, or blower..... farms reporting...	738	693	176	121	15	...	11
Farms by kind of road on which located							
Hard surface..... farms reporting...	4,327	2,434	143	791	58	42	84
Gravel, shell, or shale..... farms reporting...	1,593	1,008	27	409	...	2	21
Dirt or unimproved..... farms reporting...	9,428	6,037	444	943	140	22	78
Less than 1 mile to a hard surface road..... farms reporting...	2,754	1,404	77	376	63	22	26
1 or more miles to a hard surface road..... farms reporting...	6,674	4,633	367	567	72	...	52
1 mile..... farms reporting...	1,385	842	93	200	27	...	25
2 or 3 miles..... farms reporting...	2,055	1,504	140	252	40	...	10
4 miles..... farms reporting...	512	383	66	51	2	...	...
5 or more miles..... farms reporting...	2,722	1,904	68	64	3	...	17
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers..... farms reporting...	3,807	3,446	142	1,322	53	35	45
..... persons...	17,690	17,049	291	10,197	386	622	578
Regular hired workers (employed 150 or more days)..... farms reporting...	2,724	2,570	73	1,064	13	29	25
..... persons...	7,327	7,063	103	3,451	37	149	306
Farms reporting by number of regular hired workers:							
1 hired worker..... farms reporting...	1,471	1,363	58	426	7	5	5
2 hired workers..... farms reporting...	535	506	7	227	...	...	17
3 or 4 hired workers..... farms reporting...	365	358	6	197	5	5	2
5 to 9 hired workers..... farms reporting...	242	234	2	151	...	17	...
10 or more hired workers..... farms reporting...	111	109	...	63	1	2	1
RESIDENCE OF FARM OPERATOR							
Residing on farm operated..... operators reporting...	12,820	7,800	491	1,775	162	64	163
Not residing on farm operated..... operators reporting...	1,882	1,304	121	264	26	7	10
Operators not reporting residence..... number...	1,167	695	14	138	10	...	15

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	152	172	838	1,166	441	65
Part owners..... number...	26	136	349	2,176	217	15
All tenants..... number...	10	81	153	310	68	10
Cash tenants..... number...	...	32	34	224	7	...
Share-cash tenants..... number...	...	5	9	11	...	...
Crop-share tenants..... number...	...	36	23	25	45	...
Livestock-share tenants..... number...	10	6	16	5	...	...
Other and unspecified tenants..... number...	...	2	71	45	16	10
White farm operators:						
Full owners..... number...	152	172	683	1,079	406	60
Part owners..... number...	26	136	344	2,175	212	15
All tenants..... number...	10	81	107	303	68	10
Nonwhite farm operators:						
Full owners..... number...	...	...	155	87	35	5
Part owners..... number...	...	...	5	1	5	...
All tenants..... number...	...	...	46	7	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	193	393	1,346	3,771	735	101
Class I..... number...	13	44	50	404	46	4
Class II..... number...	27	100	84	446	53	...
Class III..... number...	36	126	114	676	106	1
Class IV..... number...	23	63	177	788	150	28
Class V..... number...	42	43	293	917	192	32
Class VI..... number...	52	17	628	540	188	36
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	16	91	263	300	196	6
number.....	16	102	300	341	217	6
Com pickers..... farms reporting...	1	3	10	15	42	...
number.....	1	3	10	15	42	...
Pick-up balers..... farms reporting...	12	106	245	352	236	6
number.....	12	127	260	369	241	7
Field forage harvesters..... farms reporting...	...	68	88	104	53	...
number.....	...	86	109	135	56	...
Motortrucks..... farms reporting...	142	372	1,042	3,337	596	71
number.....	153	672	1,603	5,642	883	127
Tractors..... farms reporting...	128	354	820	1,950	590	49
number.....	182	713	1,617	3,178	1,259	81
Tractors other than garden..... farms reporting...	91	354	803	1,893	589	34
number.....	135	710	1,561	3,047	1,205	59
1 tractor..... farms reporting...	64	158	395	1,214	245	23
2 tractors..... farms reporting...	11	123	232	411	208	9
3 tractors..... farms reporting...	15	34	116	183	72	...
4 tractors..... farms reporting...	1	26	31	47	31	...
5 or more tractors..... farms reporting...	...	13	29	38	33	2
Wheel tractors..... farms reporting...	91	354	797	1,832	588	32
number.....	130	688	1,477	2,748	1,170	46
Crawler tractors..... farms reporting...	5	21	63	252	26	6
number.....	5	22	84	299	35	13
Garden tractors..... farms reporting...	42	3	55	117	27	22
number.....	47	3	56	131	54	22
Automobiles..... farms reporting...	126	314	780	2,641	519	70
number.....	162	407	965	3,400	599	124
Automobiles and/or motortrucks..... farms reporting...	183	387	1,179	3,587	659	91
Telephone..... farms reporting...	147	300	429	1,239	411	67
Home freezer..... farms reporting...	114	325	671	2,198	457	46
Milking machine..... farms reporting...	5	327	47	47	49	...
Electric milk cooler..... farms reporting...	5	334	20	14	48	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	5	1	1	2	6	...
Power-operated elevator, conveyor, or blower..... farms reporting...	14	54	119	116	66	1
Farms by kind of road on which located:						
Hard surface..... farms reporting...	80	111	350	540	178	57
Gravel, shell, or shale..... farms reporting...	37	34	100	253	113	12
Dirt or unimproved..... farms reporting...	76	238	843	2,809	423	21
Less than 1 mile to a hard surface road..... farms reporting...	32	77	247	311	168	...
1 or more miles to a hard surface road..... farms reporting...	44	161	596	2,498	255	21
1 mile..... farms reporting...	10	34	114	264	73	2
2 or 3 miles..... farms reporting...	16	101	235	582	121	7
4 miles..... farms reporting...	5	18	42	182	17	...
5 or more miles..... farms reporting...	13	8	205	1,470	44	12
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	69	153	188	1,233	171	35
persons.....	176	619	422	2,770	861	127
Regular hired workers (employed 150 or more days)..... farms reporting...	49	109	147	918	109	34
persons.....	66	402	289	1,890	282	88
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	36	67	96	576	67	20
2 hired workers..... farms reporting...	11	23	23	174	13	11
3 or 4 hired workers..... farms reporting...	2	4	20	100	16	1
5 to 9 hired workers..... farms reporting...	...	7	5	51	1	...
10 or more hired workers..... farms reporting...	...	8	3	17	12	2
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	161	361	1,098	2,840	628	57
Not residing on farm operated..... operators reporting...	10	7	148	594	79	38
Operators not reporting residence..... number...	22	25	100	337	28	6

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....	3,908	3,231	191	1,978	102	56	51
..... farms reporting.....	351,880	344,524	46,982	216,695	6,132	4,811	2,431
..... acres on which used.....	42,773	41,859	3,013	29,412	1,433	846	281
..... tons.....	3,632	2,955	126	1,850	76	56	51
..... farms reporting.....	36,128	35,220	1,439	25,449	1,368	820	281
..... tons.....	969	959	110	648	48	10	...
..... farms reporting.....	6,645	6,639	1,574	3,963	65	26	...
..... tons.....							
Crops on which used—							
Hay and cropland pasture.....	1,894	1,488	39	882	22	20	...
..... farms reporting.....	87,689	83,544	1,742	52,698	673	220	...
..... acres.....	1,866	1,460	38	865	17	20	...
..... tons.....	10,527	9,960	173	6,506	58	20	...
..... farms reporting.....	53	53	1	35	6	...	...
..... tons.....	188	188	49	87	6	...	...
..... farms reporting.....	120	75	...	33	...	...	...
..... acres.....	1,737	1,327	...	472	...	...	...
..... tons.....	114	69	...	28	...	...	...
..... farms reporting.....	196	155	...	51	...	...	...
..... tons.....	6	6	...	5	...	...	...
..... farms reporting.....	4	4	...	1	...	...	...
..... tons.....							
Sorghums.....	544	513	131	219	11	...	...
..... farms reporting.....	46,316	45,721	25,187	7,388	510	...	...
..... acres.....	387	356	59	185	...	...	...
..... tons.....	1,726	1,697	657	559	...	...	...
..... farms reporting.....	212	212	99	48	11	...	...
..... tons.....	1,511	1,511	979	104	17	...	...
..... farms reporting.....	233	227	22	149	1	...	...
..... acres.....	10,567	10,515	1,014	6,636	120	...	...
..... tons.....	176	170	13	117	1	...	...
..... farms reporting.....	877	867	49	627	10	...	...
..... tons.....	77	77	10	51	...	...	...
..... farms reporting.....	204	204	28	124	...	...	...
..... tons.....							
Cotton.....	2,372	2,281	30	1,877	60	18	1
..... farms reporting.....	155,454	154,868	1,237	138,577	910	1,698	1,079
..... acres.....	2,083	1,992	23	1,671	40	18	1
..... tons.....	17,946	17,855	68	16,445	99	150	103
..... farms reporting.....	689	679	9	563	30	...	...
..... tons.....	3,286	3,282	9	3,070	16	...	...
..... farms reporting.....	1,170	981	110	378	76	51	50
..... acres.....	50,117	48,549	17,802	10,924	3,919	2,893	1,352
..... tons.....	977	788	66	298	66	46	50
..... farms reporting.....	4,856	4,686	492	1,261	1,201	650	178
..... tons.....	325	320	65	157	26	10	...
..... farms reporting.....	1,452	1,450	509	577	26	26	...
..... tons.....							
Lime or liming materials used during the year.....	...	...	...	...	...	...	...
..... farms reporting.....	...	...	...	...	...	...	...
..... acres limed.....	...	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....	15,585	9,793	626	2,177	198	71	188
Feed for livestock and poultry.....	11,235	7,506	389	1,152	86	22	105
..... farms reporting.....	20,830,454	19,427,749	249,527	1,029,770	40,672	2,870	527,254
..... dollars.....	2,214	878	50	244	21	6	66
..... farms reporting.....	5,842	3,632	279	727	54	16	37
..... farms reporting.....	1,186	1,031	40	82	6	...	1
..... farms reporting.....	1,034	1,016	13	42	5	...	...
..... farms reporting.....	959	949	7	...	...	...	1
..... farms reporting.....	5,256	3,791	248	709	46	11	29
..... dollars.....	27,448,809	26,885,985	538,367	1,551,627	42,437	495	35,852
..... farms reporting.....	3,349	1,979	147	483	41	11	27
..... farms reporting.....	672	608	36	92	1	...	...
..... farms reporting.....	450	430	26	58	1	...	...
..... farms reporting.....	309	301	29	47	2	...	...
..... farms reporting.....	476	473	10	29	1	...	2
Machine hire.....	6,134	4,700	344	2,177	162	34	70
..... farms reporting.....	7,261,163	6,938,483	337,689	4,907,659	123,331	49,195	43,892
..... dollars.....	2,025	878	34	117	46	10	30
..... farms reporting.....	2,195	1,933	202	741	70	...	37
..... farms reporting.....	1,914	1,889	108	1,319	46	24	3
..... farms reporting.....	7,853	6,408	388	2,049	177	61	108
..... dollars.....	25,014,649	24,167,630	525,775	12,002,880	555,992	643,520	1,018,083
..... farms reporting.....	1,855	904	50	86	6	15	37
..... farms reporting.....	1,246	990	115	150	25	...	15
..... farms reporting.....	817	728	60	192	17	5	10
..... farms reporting.....	1,620	1,519	109	445	68	5	5
..... farms reporting.....	1,018	1,002	37	442	39	...	20
..... farms reporting.....	738	717	10	377	19	21	13
..... farms reporting.....	343	336	5	227	1	5	7
..... farms reporting.....	178	175	2	117	1	6	...
..... farms reporting.....	38	37	...	13	1	4	1
..... farms reporting.....	4,703	3,624	350	1,398	149	51	66
..... dollars.....	1,587,452	1,416,376	141,952	570,314	72,115	48,775	17,659
..... farms reporting.....	1,908	1,114	95	257	25	20	31
..... farms reporting.....	1,975	1,744	181	783	88	10	27
..... farms reporting.....	466	440	48	222	22	5	7
..... farms reporting.....	354	326	26	136	14	16	1
Gasoline and other petroleum fuel and oil for the farm business.....	14,784	9,450	610	2,175	198	66	188
..... farms reporting.....	9,753,073	8,945,001	819,515	3,389,092	143,075	94,725	117,248
..... dollars.....	4,848	1,279	21	96	15	10	101
..... farms reporting.....	4,921	3,345	111	557	87	30	56
..... farms reporting.....	2,159	2,030	235	372	48	...	21
..... farms reporting.....	2,632	2,578	223	1,033	48	23	8
..... farms reporting.....	224	218	20	117	...	3	2

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 20	88	217	161	337	30
..... acres on which used...	1,565	8,865	21,397	10,409	25,042	195
..... tons...	161	907	1,896	1,074	2,811	25
Dry materials.....	farms reporting... 15	88	197	152	314	30
..... tons...	11	904	1,494	1,029	2,401	24
Liquid materials.....	farms reporting... 5	1	43	14	75	5
..... tons...	150	3	402	45	410	1
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 5	64	143	101	207	5
..... acres...	50	5,386	7,705	4,855	10,125	90
Dry materials.....	farms reporting... 5	64	141	99	206	5
..... tons...	5	478	779	615	1,321	5
Liquid materials.....	farms reporting... ..	..	8	2	1	..
..... tons...	..	..	34	4	8	..
Other pasture (not cropland).....	farms reporting... ..	..	16	9	16	..
..... acres...	..	65	175	475	140	..
Dry materials.....	farms reporting... ..	..	16	9	15	..
..... tons...	..	8	29	59	8	..
Liquid materials.....	farms reporting... ..	..	..	..	1	..
..... tons...	..	..	..	..	3	..
Sorghums.....	farms reporting... 5	14	42	31	60	..
..... acres...	750	915	6,106	1,360	3,505	..
Dry materials.....	farms reporting... ..	..	21	26	51	..
..... tons...	..	..	52	77	129	..
Liquid materials.....	farms reporting... 5	..	28	7	14	..
..... tons...	75	..	209	15	112	..
Barley.....	farms reporting... ..	..	28	12	10	5
..... acres...	..	..	1,130	853	737	25
Dry materials.....	farms reporting... ..	..	26	9	4	..
..... tons...	..	..	125	30	26	..
Liquid materials.....	farms reporting... ..	..	2	3	6	5
..... tons...	..	..	1	8	42	1
Cotton.....	farms reporting... ..	23	60	41	171	..
..... acres...	..	1,216	2,556	1,918	5,677	..
Dry materials.....	farms reporting... ..	23	54	36	126	..
..... tons...	..	170	223	193	404	..
Liquid materials.....	farms reporting... ..	..	11	6	60	..
..... tons...	..	..	23	16	148	..
All other crops.....	farms reporting... 15	28	49	33	166	25
..... acres...	765	1,283	3,725	948	4,858	80
Dry materials.....	farms reporting... 10	28	38	32	129	25
..... tons...	6	196	115	55	513	19
Liquid materials.....	farms reporting... 5	1	12	2	42	..
..... tons...	75	3	135	2	97	..
Lime or liming materials used during the year.....	farms reporting... ..	..	..	..	..	..
..... acres limed...	..	..	..	..	..	..
..... tons...	..	..	..	..	..	..
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting... 193	393	1,346	3,766	734	101
Feed for livestock and poultry.....	farms reporting... 193	388	1,133	3,533	476	29
..... dollars...	1,434,225	3,773,182	2,131,979	9,791,099	4,341,151	13,020
Under \$100.....	farms reporting... ..	5	239	137	94	16
\$100 to \$999.....	farms reporting... 43	35	630	1,506	301	4
\$1,000 to \$1,999.....	farms reporting... 26	33	109	694	33	7
\$2,000 to \$4,999.....	farms reporting... 47	74	88	720	25	2
\$5,000 or more.....	farms reporting... 77	241	67	476	23	..
Purchase of livestock and poultry.....	farms reporting... 169	208	538	1,522	303	8
..... dollars...	297,660	506,552	5,345,492	17,849,642	707,444	10,417
Under \$1,000.....	farms reporting... 103	80	259	602	225	1
\$1,000 to \$2,499.....	farms reporting... 22	68	87	264	31	7
\$2,500 to \$4,999.....	farms reporting... 31	32	54	213	15	..
\$5,000 to \$9,999.....	farms reporting... 12	22	32	142	15	..
\$10,000 or more.....	farms reporting... 1	6	106	301	17	..
Machine hire.....	farms reporting... 35	174	388	852	448	16
..... dollars...	13,850	114,500	224,599	757,166	365,662	940
Under \$200.....	farms reporting... 16	57	159	295	98	16
\$200 to \$999.....	farms reporting... 17	79	181	373	233	..
\$1,000 or more.....	farms reporting... 2	38	48	184	117	..
Hired labor.....	farms reporting... 102	268	506	2,229	472	48
..... dollars...	303,401	1,220,906	1,064,571	5,505,327	1,088,025	239,150
Under \$200.....	farms reporting... 16	61	163	362	102	6
\$200 to \$499.....	farms reporting... 20	39	100	421	100	5
\$500 to \$999.....	farms reporting... 7	22	46	289	74	6
\$1,000 to \$2,499.....	farms reporting... 25	77	114	549	106	16
\$2,500 to \$4,999.....	farms reporting... 17	20	38	329	50	10
\$5,000 to \$9,999.....	farms reporting... 11	32	25	184	23	2
\$10,000 to \$19,999.....	farms reporting... 1	9	10	68	2	1
\$20,000 to \$49,999.....	farms reporting... 5	3	8	20	13	..
\$50,000 or more.....	farms reporting... ..	5	2	7	2	2
Seeds, bulbs, plants, and trees.....	farms reporting... 47	193	402	558	381	29
..... dollars...	22,020	50,225	124,018	191,146	116,957	61,195
Under \$100.....	farms reporting... 20	43	205	283	129	6
\$100 to \$499.....	farms reporting... 17	135	127	181	185	10
\$500 to \$999.....	farms reporting... 5	10	31	54	35	1
\$1,000 or more.....	farms reporting... 5	5	39	40	32	12
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 193	388	1,210	3,652	674	96
..... dollars...	77,106	361,989	654,314	2,722,364	538,663	26,910
Under \$100.....	farms reporting... 51	31	395	423	105	31
\$100 to \$199.....	farms reporting... 88	171	427	1,497	278	43
\$200 to \$999.....	farms reporting... 31	79	209	925	93	17
\$1,000 to \$4,999.....	farms reporting... 23	101	166	763	185	5
\$5,000 or more.....	farms reporting... ..	6	13	44	13	..

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold..... total, dollars	196,114,104	190,006,854	9,053,730	61,200,815	2,841,570	2,324,190	3,926,551
..... average per farm, dollars	12,358	19,390	14,463	28,112	14,351	32,735	20,886
All crops sold..... dollars	86,930,582	85,014,357	7,862,893	56,994,899	2,665,729	2,320,397	2,885,225
Field crops, other than vegetables and fruits and nuts, sold..... dollars	78,309,401	77,271,170	7,857,831	55,631,329	2,570,721	519,115	203,286
Vegetables sold..... dollars	3,600,956	3,516,001	2,660	1,279,328	94,050	1,776,805	25,825
Fruits and nuts sold..... dollars	3,296,214	2,985,623	2,378	34,502	958	20,477	2,650,919
Forest products and horticultural specialty products sold..... dollars	1,724,011	1,241,563	...	49,740	...	4,000	195
All livestock and livestock products sold..... dollars	109,183,522	104,992,497	1,190,837	4,205,916	175,841	3,793	1,041,326
Poultry and poultry products sold..... dollars	3,999,879	3,790,309	55,430	61,973	3,961	...	947,171
Oatry products sold..... dollars	9,317,157	9,210,296	105,794	232,833	43,722	...	1,500
Livestock and livestock products, other than poultry and dairy, sold..... dollars	95,866,486	91,991,892	1,029,613	3,911,110	128,158	3,793	92,655
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting...	11,361	7,338	415	1,192	102	6	60
..... number...	1,064,379	1,003,062	16,578	44,862	2,529	7	1,594
Cows, including heifers that have calved..... farms reporting...	10,712	6,982	392	1,107	92	6	60
..... number...	549,942	514,697	7,322	18,064	1,238	6	924
Milk cows..... farms reporting...	5,854	4,142	242	836	73	...	36
..... number...	35,016	31,962	865	2,262	315	...	66
Heifers and heifer calves..... farms reporting...	9,204	6,331	367	899	70	1	35
..... number...	272,575	257,653	4,266	11,697	666	1	496
Steers and bulls including steer and bull calves..... farms reporting...	8,650	6,211	365	823	51	...	39
..... number...	241,862	230,712	4,990	15,101	625	...	174
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	453	220	6	103	15	5	5
2 to 4 head..... farms reporting...	1,869	750	40	394	31	1	26
5 to 9 head..... farms reporting...	1,565	522	50	181	13	...	5
10 to 19 head..... farms reporting...	1,665	767	101	129	21	...	10
20 to 49 head..... farms reporting...	2,092	1,408	102	182	13	...	5
50 to 99 head..... farms reporting...	1,452	1,420	82	114	7	...	5
100 to 499 head..... farms reporting...	1,837	1,830	34	78	1	...	4
500 or more head..... farms reporting...	428	421	...	11	1	...	...
Cows, including heifers that have calved—							
1 head..... farms reporting...	1,261	604	33	339	20	6	15
2 to 9 head..... farms reporting...	3,830	1,610	180	451	40	...	31
10 to 19 head..... farms reporting...	1,400	876	60	117	14	...	5
20 to 29 head..... farms reporting...	859	642	30	66	9	...	...
30 to 49 head..... farms reporting...	989	890	59	54	7	...	6
50 to 74 head..... farms reporting...	680	680	11	29	1	...	...
75 to 99 head..... farms reporting...	355	353	5	24	...	...	1
100 or more head..... farms reporting...	1,338	1,327	14	27	1	...	2
Milk cows—							
1 head..... farms reporting...	2,660	1,690	104	446	37	...	16
2 to 9 head..... farms reporting...	2,689	1,961	128	381	26	...	20
10 to 19 head..... farms reporting...	149	137	3	2	...	...	...
20 to 29 head..... farms reporting...	76	76	1	...	5	...	...
30 to 49 head..... farms reporting...	138	138	3	...	...	...	...
50 to 74 head..... farms reporting...	74	73	2	1	...	...	...
75 to 99 head..... farms reporting...	36	35	...	5	...	...	...
100 or more head..... farms reporting...	32	32	1	...	...	...	...
Horses and/or mules..... farms reporting...	8,513	5,490	174	665	30	32	55
..... number...	42,940	27,128	465	1,802	41	54	147
Hogs and pigs..... farms reporting...	4,871	2,777	181	708	76	20	48
..... number...	58,725	46,415	2,757	10,523	520	110	125
Born since June 1..... farms reporting...	2,966	1,722	124	408	33	15	32
..... number...	32,475	25,958	1,703	6,134	241	35	70
Born before June 1..... farms reporting...	3,647	2,178	139	566	55	10	37
..... number...	26,250	20,457	1,054	4,389	279	75	55
Sheep and lambs..... farms reporting...	3,116	1,833	20	355	2	13	13
..... number...	973,618	840,478	4,563	106,321	1,024	215	397
Lambs under 1 year old..... farms reporting...	2,232	1,281	13	234	1	10	13
..... number...	246,675	212,738	1,973	43,723	2	65	156
Sheep 1 year old and over..... farms reporting...	2,875	1,723	19	313	2	5	13
..... number...	726,943	627,740	2,590	62,598	1,022	150	241
Ewes..... farms reporting...	2,815	1,703	19	308	2	5	12
..... number...	684,802	591,174	2,549	57,963	992	140	201
Rams and wethers..... farms reporting...	1,853	1,240	14	204	1	5	8
..... number...	42,141	36,566	41	4,635	30	10	40
Goats and kids..... farms reporting...	1,125	597	6	59	5	5	5
..... number...	62,358	22,428	11	832	15	5	25
Chickens 4 months old and over..... farms reporting...	8,058	4,914	347	974	100	5	85
..... number...	884,832	747,238	22,498	42,901	5,327	125	39,164
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	9,328	6,393	340	597	48	5	24
..... number...	597,569	575,012	6,700	18,389	712	5	692
..... dollars...	83,550,982	81,035,807	939,667	2,607,784	79,802	500	85,230
Hogs and pigs sold alive..... farms reporting...	1,771	1,228	93	323	13	5	...
..... number...	55,981	48,817	1,718	9,218	316	60	...
..... dollars...	1,679,430	1,464,510	51,540	276,540	9,480	1,800	...
Sheep and lambs sold alive..... farms reporting...	2,434	1,520	21	282	8	5	7
..... number...	584,423	516,982	2,332	63,860	2,045	50	145
..... dollars...	7,013,076	6,203,784	27,984	766,320	24,540	600	1,740
Milk and cream sold ¹ farms reporting...	1,010	860	29	74	21	...	10
..... pounds...	183,081,733	180,929,487	2,606,791	4,493,727	1,036,988	...	80,700
..... dollars...	9,317,157	9,210,296	105,794	232,833	43,722	...	1,500
Chickens including broilers sold..... farms reporting...	1,336	922	69	106	8	...	7
..... dollars...	213,804	194,329	2,998	9,434	328	...	16,687
Chicken eggs sold..... farms reporting...	2,037	1,420	135	215	34	...	28
..... dozens...	7,636,440	7,184,864	133,080	100,750	9,560	...	501,245
..... dollars...	2,901,849	2,730,249	50,570	38,284	3,633	...	190,474

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLO BY SOURCE						
All farm products sold..... total, dollars...	2,779,947	10,610,426	14,826,435	73,764,332	7,609,440	1,069,418
..... average per farm, dollars...	14,404	26,999	11,015	19,561	10,353	10,588
All crops sold..... dollars...	305,020	1,058,585	2,729,856	1,556,416	5,773,428	861,903
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	226,026	1,036,185	2,696,354	1,299,688	5,223,908	1,733
Vegetables sold..... dollars...	4,220	13,000	3,802	3,881	312,430	...
Fruits and nuts sold..... dollars...	846	9,150	26,675	90,908	148,590	220
Forest products and horticultural specialty products sold..... dollars...	73,940	250	3,025	161,939	83,500	859,950
All livestock and livestock products sold..... dollars...	2,474,921	9,551,841	12,096,579	72,207,916	1,836,012	207,515
Poultry and poultry products sold..... dollars...	2,417,664	45,570	77,704	103,030	77,642	114
Dairy products sold..... dollars...	...	8,296,635	137,549	133,277	258,986	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	57,257	1,209,636	11,881,326	71,971,559	1,499,384	207,401
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	76	393	1,039	3,500	481	24
..... number...	1,316	36,990	69,170	810,582	18,340	1,094
Cows, including heifers that have calved..... farms reporting...	61	393	990	3,414	444	23
..... number...	610	22,519	21,018	434,043	8,204	749
Milk cows..... farms reporting...	17	393	484	1,750	303	8
..... number...	23	21,200	1,488	4,213	1,514	16
Heifers and heifer calves..... farms reporting...	61	376	923	3,177	409	13
..... number...	394	11,285	21,565	201,414	5,603	261
Steers and bulls including steer and bull calves..... farms reporting...	56	367	845	3,258	390	17
..... number...	312	3,186	26,587	175,125	4,528	84
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	15	...	20	26	25	...
2 to 4 head..... farms reporting...	10	...	92	84	72	...
5 to 9 head..... farms reporting...	11	6	122	72	62	...
10 to 19 head..... farms reporting...	11	16	200	194	74	11
20 to 49 head..... farms reporting...	25	112	321	483	157	3
50 to 99 head..... farms reporting...	3	170	192	785	61	1
100 to 499 head..... farms reporting...	1	82	120	1,478	28	4
500 or more head..... farms reporting...	...	7	22	373	2	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	15	...	56	55	65	...
2 to 9 head..... farms reporting...	23	23	393	302	162	5
10 to 19 head..... farms reporting...	17	53	222	287	95	6
20 to 29 head..... farms reporting...	1	50	123	297	64	2
30 to 49 head..... farms reporting...	2	131	82	510	34	5
50 to 74 head..... farms reporting...	3	76	64	483	11	2
75 to 99 head..... farms reporting...	...	28	8	278	7	2
100 or more head..... farms reporting...	...	32	42	1,202	6	1
Milk cows—						
1 head..... farms reporting...	13	...	227	725	121	1
2 to 9 head..... farms reporting...	4	29	232	996	138	7
10 to 19 head..... farms reporting...	...	63	19	14	31	...
20 to 29 head..... farms reporting...	...	55	5	10	...	...
30 to 49 head..... farms reporting...	...	118	1	5	11	...
50 to 74 head..... farms reporting...	...	68	...	...	2	...
75 to 99 head..... farms reporting...	...	30	...	...	...	...
100 or more head..... farms reporting...	...	30	...	...	...	...
Horses and/or mules..... farms reporting...	41	183	782	3,183	312	33
..... number...	64	423	2,126	20,709	1,027	270
Hogs and pigs..... farms reporting...	33	208	523	612	352	16
..... number...	203	2,567	14,424	8,203	6,841	142
Born since June 1..... farms reporting...	8	118	361	396	211	16
..... number...	47	1,035	7,096	5,332	4,165	100
Born before June 1..... farms reporting...	26	176	416	449	238	16
..... number...	156	1,532	7,328	2,871	2,676	42
Sheep and lambs..... farms reporting...	3	25	390	880	113	22
..... number...	119	938	57,959	662,503	6,078	361
Lambs under 1 year old..... farms reporting...	2	13	283	630	76	6
..... number...	61	347	15,608	149,661	1,109	33
Sheep 1 year old and over..... farms reporting...	3	24	368	866	88	22
..... number...	59	591	42,351	512,842	4,969	328
Ewes..... farms reporting...	3	24	358	862	88	22
..... number...	43	572	38,845	484,861	4,697	311
Rams and wethers..... farms reporting...	2	11	250	687	47	11
..... number...	15	19	3,506	27,981	272	17
Goats and kids..... farms reporting...	11	1	165	292	38	10
..... number...	11	4	2,761	18,262	172	270
Chickens 4 months old and over..... farms reporting...	183	306	644	1,844	398	28
..... number...	474,150	18,849	38,485	74,568	30,757	414
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	45	387	1,050	3,513	366	18
..... number...	443	13,568	68,908	456,262	8,377	956
..... dollars...	55,197	1,139,032	10,596,208	64,179,763	1,235,272	167,332
Hogs and pigs sold alive..... farms reporting...	5	89	281	228	180	11
..... number...	25	2,023	21,311	8,227	5,854	65
..... dollars...	750	60,690	639,330	246,810	175,620	1,950
Sheep and lambs sold alive..... farms reporting...	2	11	335	786	57	6
..... number...	51	329	38,285	404,153	5,667	65
..... dollars...	612	3,948	459,420	4,849,836	68,004	780
Milk and cream sold ¹ farms reporting...	...	393	91	121	121	...
..... pounds...	...	160,322,982	3,118,420	3,456,767	5,813,112	...
..... dollars...	...	8,296,635	137,549	133,277	258,986	...
Chickens including broilers sold..... farms reporting...	178	56	122	231	145	...
..... dollars...	138,516	3,674	8,021	8,308	6,363	...
Chicken eggs sold..... farms reporting...	173	106	185	376	163	5
..... dozens...	5,755,851	100,550	172,845	235,159	175,524	300
..... dollars...	2,187,223	38,211	65,681	89,360	66,699	114

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					Fruit-and-nut farms	
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms		
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... number of litters...	1,749 8,869	1,222 6,863	99 352	316 1,520	23 69	... ...	1 2
1 or 2 litters.....	farms reporting...	896	580	71	151	11	...	1
3 to 9 litters.....	farms reporting...	622	461	16	121	12	...	...
10 to 19 litters.....	farms reporting...	142	98	11	30	...	...	...
20 to 39 litters.....	farms reporting...	70	69	1	12	...	...	...
40 to 59 litters.....	farms reporting...	16	11	...	1	...	...	...
70 or more litters.....	farms reporting...	3	3	...	1	...	...	...
June 2 to November 30.....	farms reporting... number of litters...	1,409 4,529	983 3,463	76 198	237 841	18 37	...	...
December 1 to June 1.....	farms reporting... number of litters...	1,092 4,340	824 3,400	60 154	221 679	11 32	...	1 2
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... acres...	2,783 35,207	1,571 25,378	91 2,252	428 3,906	17 238	10 25	26 47
Under 11 acres.....	farms reporting...	2,160	1,062	41	342	16	10	26
11 to 24 acres.....	farms reporting...	339	267	25	52	...	...	...
25 to 49 acres.....	farms reporting...	150	119	11	24	...	...	...
50 to 74 acres.....	farms reporting...	52	46	7	2	...	...	...
75 to 99 acres.....	farms reporting...	24	24	1	6	...	...	...
100 or more acres.....	farms reporting...	58	53	6	2	1	...	...
Harvested for grain.....	farms reporting... acres... bushels...	2,230 21,689 585,510	1,178 13,855 432,136	70 1,719 56,961	313 2,217 80,273	11 23 496	10 25 550	21 32 940
Sales.....	farms reporting... bushels...	429 200,771	237 172,601	33 47,390	54 33,650	1 96	5 200	...
Sorghums for all purposes.....	farms reporting... acres...	2,724 297,060	2,465 289,495	444 111,297	817 62,097	131 8,689	...	...
Harvested for grain or seed.....	farms reporting... acres... pounds...	1,813 227,595 396,740,284	1,709 224,102 391,555,494	417 103,779 212,993,115	571 48,734 82,620,985	92 6,815 6,956,280	...	...
Sales.....	farms reporting... pounds...	1,449 332,717,310	1,381 328,112,620	401 199,041,375	453 67,162,225	80 5,775,030	...	...
Winter wheat harvested.....	farms reporting... acres... bushels...	1,344 208,837 3,363,912	1,047 203,056 3,298,294	416 122,010 2,293,941	65 2,818 54,876	15 697 11,825	...	...
Sales.....	farms reporting... bushels...	1,154 3,156,156	968 3,103,461	416 2,177,003	60 52,645	14 10,225	...	...
Spring wheat harvested.....	farms reporting... acres... bushels...	269 2,486 48,675	149 1,929 40,518	12 410 6,050	1 30 1,000	2 82 1,240	...	...
Sales.....	farms reporting... bushels...	87 38,811	54 34,621	12 6,000	1 940	2 1,120	...	...
Barley harvested.....	farms reporting... acres... bushels...	858 25,372 762,652	635 24,071 732,775	69 4,336 129,248	325 12,385 354,821	2 156 7,800	1 20 1,000	...
Sales.....	farms reporting... bushels...	407 483,250	366 474,165	63 110,404	210 256,167	2 7,700	1 1,000	...
Peanuts harvested for picking or threshing.....	farms reporting... acres... pounds...	368 5,591 10,136,990	348 5,521 10,062,990	1 4 8,200	133 2,113 3,481,780	91 1,614 3,412,345	...	...
Dry field and seed beans harvested for beans.....	farms reporting... acres... 100-lb. bags...	415 12,667 66,452	300 11,076 60,370	42 4,838 17,013	74 1,602 17,041	31 510 1,765	...	...
Hay crops:								
Land from which hay was cut.....	acres...	193,991	162,647	4,251	60,870	1,723	230	1,138
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... acres... tons... Sales.....	5,070 138,849 491,755 2,494	2,980 120,463 452,417 1,649	76 1,246 2,365 44	1,160 58,284 254,910 849	36 1,623 5,125 29	27 230 1,000 17	65 1,018 2,438 22
Sales.....	farms reporting... tons...	288,840	272,545	1,267	188,129	3,640	395	1,700
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... acres... tons... Sales.....	612 11,370 13,744 155	234 6,223 8,803 58	10 270 150 ...	6 160 290...	...	...	...
Sales.....	farms reporting... tons...	2,141	1,201	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... acres... tons... Sales.....	840 14,400 14,713 147	404 10,256 11,131 54	9 987 780 6	53 1,296 1,251 13	5 100 50 ...	...	1 60 80 ...
Sales.....	farms reporting... tons...	2,082	1,464	90	257	...	...	...
Wild hay cut.....	farms reporting... acres... tons... Sales.....	310 15,984 13,766 50	156 13,542 11,923 14	...	1 60 10...	...	...	...
Sales.....	farms reporting... tons...	999	362	...	...	...	...	...
Other hay cut.....	farms reporting... acres... tons... Sales.....	389 13,353 12,110 97	241 12,128 10,865 69	40 1,748 1,571 12	25 1,055 851 6	...	...	1 60 100 ...
Sales.....	farms reporting... tons...	2,882	2,753	437	90	...	...	...
Crass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... acres... tons, green weight...	6 35 265	6 35 265	...	5 15 105	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 11	95	248	232	186	11
..... number of litters...	21	335	2,326	1,303	899	36
1 or 2 litters.....	farms reporting... 6	48	102	113	71	6
..... number of litters...	5	43	76	83	100	5
3 to 9 litters.....	farms reporting... ..	3	13	29	12	...
..... number of litters...	...	1	51	3	1	...
10 to 19 litters.....	farms reporting... ..	...	5	3	2	...
..... number of litters...	...	...	1	1	...	...
20 to 29 litters.....	farms reporting... ..	67	223	181	159	11
..... number of litters...	11	134	1,014	655	532	36
30 to 39 litters.....	farms reporting... ..	68	174	147	137	...
..... number of litters...	5	201	1,312	648	367	...
40 to 49 litters.....	farms reporting... ..	...	...	...	...	...
..... number of litters...	...	...	...	...	...	...
50 to 59 litters.....	farms reporting... ..	...	...	...	...	...
..... number of litters...	...	...	...	...	...	...
60 to 69 litters.....	farms reporting... ..	...	...	...	...	...
..... number of litters...	...	...	...	...	...	...
70 or more litters.....	farms reporting... ..	...	...	...	...	...
..... number of litters...	11	67	223	181	159	11
June 2 to November 30.....	farms reporting... ..	16	134	1,014	655	36
..... number of litters...	5	68	174	147	137	...
December 1 to June 1.....	farms reporting... ..	5	201	1,312	648	367
..... number of litters...	5	201	1,312	648	367	...
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... 40	74	330	288	250	17
..... acres...	1,305	2,925	5,926	3,904	4,647	203
Under 11 acres.....	farms reporting... 25	27	216	195	148	16
..... acres...	5	15	49	60	61	...
11 to 24 acres.....	farms reporting... ..	8	40	19	17	...
..... acres...	...	13	13	5	6	...
25 to 49 acres.....	farms reporting... ..	7	3	1	6	...
..... acres...	...	4	9	8	12	1
50 to 74 acres.....	farms reporting... ..	40	240	214	224	10
..... acres...	1,305	528	2,416	1,954	3,596	40
75 to 99 acres.....	farms reporting... ..	36,765	29,090	69,389	55,917	100,630
..... acres...	15	1	15	8	105	1,125
100 or more acres.....	farms reporting... ..	19,000	2,000	9,500	2,749	58,016
..... acres...	22	165	281	322	283	...
Harvested for grain.....	farms reporting... ..	970	24,134	36,551	18,295	27,462
..... acres...	16	96	186	103	228	...
..... bushels...	870	13,827	22,664	6,453	20,900	...
Sales.....	farms reporting... ..	3,333,500	16,386,200	30,393,400	8,994,744	29,877,270
..... bushels...	10	79	136	39	183	...
..... pounds...	2,751,000	9,861,900	16,103,120	3,335,850	24,077,120	...
Sorghums for all purposes.....	farms reporting... 17	88	183	116	147	...
..... acres...	1,945	9,827	40,984	13,223	11,552	...
Harvested for grain or seed.....	farms reporting... ..	44,700	118,191	421,665	194,450	158,646
..... acres...	17	78	156	92	135	...
..... bushels...	44,700	107,983	380,334	181,883	148,683	...
Sales.....	farms reporting... ..	6	1	52	10	5
..... bushels...	20	6	592	199	530	60
..... pounds...	225	180	17,415	2,660	11,248	500
Sales.....	farms reporting... ..	...	7	4	28	...
..... bushels...	...	...	15,420	1,991	9,150	...
Barley harvested.....	farms reporting... 1	16	87	62	62	10
..... acres...	15	653	2,235	2,224	1,992	55
..... bushels...	225	21,025	61,110	77,496	78,685	1,365
Sales.....	farms reporting... ..	1	36	13	35	5
..... bushels...	225	...	26,658	12,346	58,750	915
Peanuts harvested for picking or threshing.....	farms reporting... 5	30	6	2	80	...
..... acres...	65	245	86	19	1,375	...
..... pounds...	116,000	596,450	112,600	43,900	2,291,715	...
Dry field and seed beans harvested for beans.....	farms reporting... 15	...	21	41	76	...
..... acres...	270	...	1,305	796	1,735	...
..... 100-lb. bags...	5,030	...	4,672	6,094	8,755	...
Hay crops:						
Land from which hay was cut.....	acres... 803	9,492	24,473	38,933	20,349	385
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 32	142	491	466	475	10
..... acres...	707	8,341	14,935	17,471	16,503	105
..... tons...	1,184	33,825	41,907	48,619	60,394	650
Sales.....	farms reporting... ..	10	155	71	424	5
..... tons...	600	2,800	16,993	5,074	51,932	15
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 6	16	83	80	27	6
..... acres...	25	188	2,019	3,086	245	230
..... tons...	35	458	2,769	4,303	490	303
Sales.....	farms reporting... ..	...	21	11	26	...
..... tons...	...	...	519	342	340	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 11	31	70	177	46	1
..... acres...	61	548	1,871	4,455	828	50
..... tons...	66	651	2,337	4,506	1,360	50
Sales.....	farms reporting... ..	...	7	1	21	1
..... tons...	...	115	225	14	743	20
Wild hay cut.....	farms reporting... 1	1	21	130	2	...
..... acres...	10	80	2,728	10,639	25	...
..... tons...	8	150	2,214	9,501	40	...
Sales.....	farms reporting... ..	...	1	12	1	...
..... tons...	...	...	19	328	15	...
Other hay cut.....	farms reporting... ..	6	63	57	49	...
..... acres...	...	335	2,920	3,262	2,748	...
..... tons...	...	225	3,064	2,789	2,265	...
Sales.....	farms reporting... ..	...	8	3	40	...
..... tons...	...	...	390	172	1,664	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... ..	...	...	1	...	...
..... acres...	...	...	...	20	...	...
..... tons, green weight...	...	...	...	160	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
SPECIFIED CROPS HARVESTED—Continued							
Broomcorn harvested.....farms reporting...	351	315	30	65	117	...	...
acres...	42,025	40,824	2,485	3,725	27,016	...	...
toms of brush...	7,013	6,887	340	842	4,339	...	...
Cotton harvested.....farms reporting...	2,983	2,812	51	2,177	92	18	1
acres...	186,822	185,652	2,050	161,783	1,792	1,848	1,079
bales...	291,934	290,599	1,561	261,446	1,690	2,746	885
Irish potatoes harvested for home use or for sale.....farms reporting...	86	52	5	5	14	...	5
acres ² ...	1,348	1,214	10	20	1,025	...	5
hundredweight...	244,759	241,839	825	3,000	211,674	...	1,000
Vegetables harvested for sale.....farms reporting...	900	599	8	301	21	71	31
Sales.....dollars...	3,600,956	3,516,001	2,660	1,279,328	94,050	1,776,805	25,825
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,283	1,076	26	221	16	25	188
acres...	14,543	11,066	27	1,457	38	43	7,049

² Less than 0.05 percent; or reported in small fractions.

¹ Includes milk equivalent of cream and butterfat sold.

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

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
SPECIFIED CROPS HARVESTED—Continued						
Broccoli harvested.....farms reporting...	...	6	24	15	58	...
acres...	...	160	1,330	1,213	4,895	...
tons of brush...	...	41	363	171	791	...
Cotton harvested.....farms reporting...	10	61	81	54	267	...
acres...	70	2,687	3,242	2,577	8,524	...
bales...	65	2,841	5,155	3,240	10,970	...
Irish potatoes harvested for home use of for sale.....farms reporting...	...	5	5	2	11	...
acres ²..	...	(2)	(2)	3	151	...
hundredweight...	...	40	20	180	25,100	...
Vegetables harvested for sale.....farms reporting...	20	1	31	29	86	...
Sales.....dollars...	4,220	13,000	3,802	3,881	312,430	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	25	17	161	246	141	10
acres...	25	152	610	1,028	631	6

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS, ACREAGE, AND VALUE						
Farms.....number...	15,869	1,757	3,226	527	726	587
Percent distribution.....percent...	100.0	11.1	20.3	3.3	4.6	3.7
Land in farms.....acres...	46,268,314	7,867	77,210	30,983	59,695	67,978
Percent distribution.....percent...	100.0	(2)	0.2	0.1	0.1	0.1
Average size of farm.....acres...	2,915.6	4.5	23.9	58.8	82.2	115.8
Value of land and buildings:						
Average per farm.....dollars...	56,561	11,609	15,883	27,280	30,700	34,238
Average per acre.....dollars...	28.57	2,432.87	656.73	467.95	378.94	296.15
Land in farms according to use:						
Cropland harvested.....farms reporting...	10,515	1,115	2,713	422	626	466
.....acres...	1,081,391	3,885	35,644	13,054	26,305	26,340
1 to 9 acres.....farms reporting...	3,061	1,115	1,261	60	90	50
10 to 19 acres.....farms reporting...	1,490	...	870	80	80	70
20 to 29 acres.....farms reporting...	739	...	307	67	50	30
30 to 49 acres.....farms reporting...	1,000	...	275	120	116	70
50 to 99 acres.....farms reporting...	1,339	...	...	95	290	155
100 to 199 acres.....farms reporting...	1,376	...	...	...	...	91
200 to 498 acres.....farms reporting...	1,066	...	...	...	...	...
500 to 899 acres.....farms reporting...	365	...	...	...	...	...
1,000 or more acres.....farms reporting...	79	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	4,127	251	941	191	236	165
.....acres...	425,759	687	9,740	4,498	5,000	4,795
Cropland not harvested and not pastured.....farms reporting...	4,511	205	621	125	261	185
.....acres...	788,024	485	4,905	1,250	7,142	5,030
Cultivated summer fallow.....farms reporting...	1,391	40	100	30	96	50
.....acres...	131,059	115	945	315	1,857	995
Soil-improvement grasses and legumes.....farms reporting...	1,858	15	115	30	35	50
.....acres...	494,560	25	575	255	1,005	1,380
Other cropland (idle and crop failure).....farms reporting...	2,207	150	436	75	170	115
.....acres...	162,405	345	3,385	680	4,280	2,655
Woodland pastured.....farms reporting...	1,515	20	215	50	85	120
.....acres...	3,546,517	60	3,425	2,100	3,295	7,765
Woodland not pastured.....farms reporting...	350	5	80	15	20	40
.....acres...	283,713	15	745	610	670	2,315
Other pasture (not cropland and not woodland).....farms reporting...	8,694	165	804	187	280	236
.....acres...	39,380,473	515	11,210	6,849	12,555	15,795
Improved pasture.....farms reporting...	647	40	126	15	55	45
.....acres...	287,704	110	1,140	520	440	1,425
Irrigated land in farms.....farms reporting...	8,733	1,181	2,589	382	581	426
.....acres...	718,435	4,502	38,924	14,120	28,527	28,950
Irrigated cropland harvested.....farms reporting...	8,327	1,045	2,503	372	561	421
.....acres...	605,454	3,675	32,959	11,739	23,810	24,310
Land use practices:						
Cropland in cover crops.....farms reporting...	242	10	20	10	25	15
.....acres...	15,906	35	185	90	505	175
Cropland used for grain or row crops farmed on the contour.....farms reporting...	368	...	15	10	10	10
.....acres...	68,099	...	55	170	350	240
Land in strip-cropping systems for soil-erosion control.....farms reporting...	49	...	5	...	5	5
.....acres...	9,757	...	50	...	60	85
System of terraces on crop and pasture land.....farms reporting...	913	10	80	10	30	15
.....acres...	228,314	35	685	105	1,220	140
FARM OPERATORS BY AGE						
Operators reporting age.....number...	15,564	1,727	3,206	512	716	581
Under 25 years.....number...	226	20	40	15	15	10
25 to 34 years.....number...	1,704	150	386	40	71	80
35 to 44 years.....number...	2,182	420	562	146	195	96
45 to 54 years.....number...	2,224	386	835	131	220	185
55 to 64 years.....number...	3,337	386	778	95	125	115
65 or more years.....number...	2,891	365	605	85	90	95
Average age.....years...	51.1	51.6	51.5	49.8	48.7	49.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	7,067	1,030	1,930	287	390	276
1 to 99 days.....operators reporting...	1,871	165	396	45	90	105
100 to 199 days.....operators reporting...	1,142	115	266	36	100	60
200 or more days.....operators reporting...	4,054	750	1,268	206	200	111
With other members of family working off farm.....operators reporting...	1,665	230	456	66	100	55
With income from sources other than farm operated and off-farm work.....operators reporting...	3,204	455	789	141	150	126
With other income of family exceeding value of agricultural products sold.....operators reporting...	4,291	805	1,469	182	235	171
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	8,802	727	1,296	240	336	311
With other members of family working off farm.....operators reporting...	1,037	140	186	35	70	45
With income from sources other than farm operated.....operators reporting...	3,027	316	567	75	120	80
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,464	285	450	50	70	30

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.....	863	381	352	1,578	1,655	1,359	2,858
Percent distribution..... percent.....	5.4	2.4	2.2	9.9	10.4	8.6	18.0
Land in farms..... acres.....	137,641	74,815	83,817	585,037	1,184,637	1,917,561	42,041,073
Percent distribution..... percent.....	0.3	0.2	0.2	1.3	2.6	4.1	90.9
Average size of farm..... acres.....	159.5	196.4	238.1	370.7	715.8	1,411.0	14,710.0
Value of land and buildings:							
Average per farm..... dollars.....	30,940	50,689	65,403	53,923	50,791	67,416	173,810
Average per acre..... dollars.....	193.95	255.98	274.92	143.99	70.74	47.90	15.58
Land in farms according to use:							
Cropland harvested..... farms reporting.....	586	330	311	1,186	1,061	752	947
..... acres.....	47,144	28,980	32,928	180,248	233,283	190,574	263,006
1 to 9 acres..... farms reporting.....	96	55	30	70	91	55	88
10 to 19 acres..... farms reporting.....	35	35	10	98	74	61	77
20 to 29 acres..... farms reporting.....	35	5	20	55	70	43	57
30 to 49 acres..... farms reporting.....	42	20	35	91	56	64	111
50 to 99 acres..... farms reporting.....	141	70	61	175	102	95	155
100 to 199 acres..... farms reporting.....	237	140	105	296	246	102	159
200 to 499 acres..... farms reporting.....	...	5	50	401	267	197	146
500 to 999 acres..... farms reporting.....	...	...	...	...	155	117	93
1,000 or more acres..... farms reporting.....	...	...	...	...	...	18	61
Cropland used only for pasture..... farms reporting.....	288	135	106	549	509	347	409
..... acres.....	9,862	4,090	5,950	35,499	57,507	56,207	231,924
Cropland not harvested and not pastured..... farms reporting.....	231	120	161	668	738	577	619
..... acres.....	9,624	6,000	9,541	75,736	170,435	197,894	299,982
Cultivated summer fallow..... farms reporting.....	96	55	70	229	246	201	178
..... acres.....	2,244	2,655	2,085	13,702	21,479	31,551	53,116
Soil-improvement grasses and legumes..... farms reporting.....	60	10	36	278	417	390	422
..... acres.....	3,115	640	3,136	42,312	124,709	132,135	185,273
Other cropland (idle and crop failure)..... farms reporting.....	120	80	105	313	264	197	182
..... acres.....	4,265	2,705	4,320	19,722	24,247	34,208	61,593
Woodland pastured..... farms reporting.....	165	95	46	145	183	138	253
..... acres.....	19,490	11,865	8,310	40,230	84,923	113,118	3,251,936
Woodland not pastured..... farms reporting.....	21	...	21	20	60	26	42
..... acres.....	1,791	...	2,270	2,000	19,865	11,026	242,406
Other pasture (not cropland and not woodland)..... farms reporting.....	448	151	157	1,061	1,287	1,207	2,711
..... acres.....	41,289	18,255	19,468	225,838	589,733	1,315,882	37,123,084
Improved pasture..... farms reporting.....	21	10	15	62	79	59	120
..... acres.....	294	140	140	7,046	8,940	11,535	255,974
Irrigated land in farms..... farms reporting.....	477	300	251	921	623	404	598
..... acres.....	46,107	30,110	31,766	147,923	120,070	89,326	138,110
Irrigated cropland harvested..... farms reporting.....	446	295	251	906	595	378	554
..... acres.....	40,089	27,745	28,343	126,333	104,439	74,114	107,898
Land use practices:							
Cropland in cover crops..... farms reporting.....	30	15	10	36	20	23	28
..... acres.....	750	110	690	3,467	2,750	2,046	5,103
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	25	5	11	46	71	88	77
..... acres.....	1,595	90	800	6,570	6,995	19,852	31,422
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	...	...	...	5	15	8	6
..... acres.....	...	...	...	1,540	4,725	1,348	1,949
System of terraces on crop and pasture land..... farms reporting.....	56	35	36	126	121	168	226
..... acres.....	5,415	1,900	2,910	13,950	28,195	39,200	134,559
FARM OPERATORS BY AGE							
Operators reporting age..... number.....	853	371	352	1,558	1,623	1,334	2,731
Under 25 years..... number.....	20	10	5	30	10	17	34
25 to 34 years..... number.....	87	85	35	204	192	119	255
35 to 44 years..... number.....	173	60	76	322	315	247	570
45 to 54 years..... number.....	266	81	110	474	450	410	676
55 to 64 years..... number.....	167	75	86	270	307	267	666
65 or more years..... number.....	140	60	40	258	349	274	530
Average age..... years.....	50.4	48.4	49.6	49.6	51.6	52.1	52.1
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting.....	347	165	126	636	682	508	690
1 to 99 days..... operators reporting.....	110	55	50	215	254	174	212
100 to 199 days..... operators reporting.....	55	15	30	107	132	105	121
200 or more days..... operators reporting.....	182	95	46	314	296	229	357
With other members of family working off farm..... operators reporting.....	81	15	50	146	205	121	140
With income from sources other than farm operated and off-farm work..... operators reporting.....	156	95	51	275	318	239	409
With other income of family exceeding value of agricultural products sold..... operators reporting.....	202	85	56	285	314	214	273
Operators not working off their farms or not reporting							
as to work off their farms..... operators reporting.....	516	216	226	942	973	851	2,168
With other members of family working off farm..... operators reporting.....	65	25	35	75	123	90	148
With income from sources other than farm operated..... operators reporting.....	148	61	65	292	321	303	679
With other income of family exceeding value of agricultural products sold..... operators reporting.....	76	30	25	130	140	74	104

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...	8,959	1,611	2,632	341	461	360
Part owners.....number...	4,963	60	325	121	165	150
All tenants.....number...	1,698	76	253	65	95	76
Cash tenants.....number...	468	36	33	20	15	10
Share-cash tenants.....number...	99	...	...	...	20	...
Crop-share tenants.....number...	698	...	90	25	35	35
Livestock-share tenants.....number...	104	...	20	...	15	...
Other and unspecified tenants.....number...	329	40	110	20	10	31
White farm operators:						
Full owners.....number...	8,348	1,476	2,382	326	446	345
Part owners.....number...	4,925	50	310	121	165	145
All tenants.....number...	1,597	76	181	65	90	76
Nonwhite farm operators:						
Full owners.....number...	611	135	250	15	15	15
Part owners.....number...	38	10	15	...	...	5
All tenants.....number...	101	...	72	...	5	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	626	...	15	10	5	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	2,177	35	351	116	245	135
Other field-crop farms.....number...	198	5	20	20	15	...
Vegetable farms.....number...	71	10	30	5	5	10
Fruit-and-nut farms.....number...	188	55	70	10	...	15
Poultry farms.....number...	193	91	41	5	10	...
Dairy farms.....number...	393	25	36	25	36	10
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	1,346	251	316	60	65	105
Livestock ranches.....number...	3,771	...	...	...	...	25
General farms.....number...	735	5	175	35	35	80
Miscellaneous farms.....number...	101	45	20	...	...	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	2,025	5	90	20	55	60
number.....	2,358	20	90	20	55	70
Corn pickers.....farms reporting...	122	...	...	5	5	10
number.....	125	...	...	5	5	10
Pick-up balers.....farms reporting...	1,994	25	181	80	120	155
number.....	2,150	25	181	85	125	155
Field forage harvesters.....farms reporting...	613	20	30	15	41	30
number.....	728	20	30	15	41	30
Motortrucks.....farms reporting...	12,488	1,021	2,175	382	601	477
number.....	20,271	1,077	2,373	462	702	623
Tractors.....farms reporting...	9,466	546	1,669	302	581	446
number.....	18,107	636	2,011	423	963	792
Tractors other than garden.....farms reporting...	9,080	410	1,544	287	571	446
number.....	17,146	455	1,751	393	918	782
1 tractor.....farms reporting...	5,064	385	1,367	186	295	245
2 tractors.....farms reporting...	2,178	20	157	96	215	126
3 tractors.....farms reporting...	1,042	...	10	5	56	35
4 tractors.....farms reporting...	385	...	10	...	...	25
5 or more tractors.....farms reporting...	411	5	...	...	5	15
Wheel tractors.....farms reporting...	8,939	390	1,529	287	561	446
number.....	16,269	430	1,715	388	893	772
Crawler tractors.....farms reporting...	686	25	36	5	20	10
number.....	877	25	36	5	25	10
Garden tractors.....farms reporting...	795	171	235	25	40	10
number.....	961	181	260	30	45	10
Automobiles.....farms reporting...	10,735	1,116	1,792	372	491	417
number.....	13,939	1,346	2,067	432	632	503
Automobiles and/or motortrucks.....farms reporting...	14,553	1,546	2,731	487	696	547
Telephone.....farms reporting...	6,810	821	1,275	247	381	287
Home freezer.....farms reporting...	8,673	806	1,361	281	466	315
Milking machine.....farms reporting...	611	35	61	25	41	40
Electric milk cooler.....farms reporting...	476	25	41	25	41	25
Crop drier (for grain, forage, or other crops).....farms reporting...	35	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	738	1	15	20	11	30
Farms by kind of road on which located:						
Hard surface.....farms reporting...	4,327	746	957	196	265	165
Gravel, shell, or shale.....farms reporting...	1,593	190	352	70	95	90
Dirt or unimproved.....farms reporting...	9,428	761	1,801	251	360	305
Less than 1 mile to a hard surface road.....farms reporting...	2,754	440	916	130	125	155
1 or more miles to a hard surface road.....farms reporting...	6,674	321	885	121	235	150
1 mile.....farms reporting...	1,385	116	355	31	65	50
2 or 3 miles.....farms reporting...	2,055	100	260	45	95	45
4 miles.....farms reporting...	512	15	50	10	10	10
5 or more miles.....farms reporting...	2,722	90	220	35	65	45
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	3,807	127	334	120	186	166
persons.....	17,690	220	1,025	625	714	685
Regular hired workers (employed 150 or more days).....farms reporting...	2,724	72	159	80	126	86
persons.....	7,327	85	241	195	244	210
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,471	61	91	40	70	50
2 hired workers.....farms reporting...	535	10	56	25	25	15
3 or 4 hired workers.....farms reporting...	365	1	12	5	21	10
5 to 9 hired workers.....farms reporting...	242	...	...	10	10	10
10 or more hired workers.....farms reporting...	111	...	...	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	12,820	1,486	2,695	432	611	521
Not residing on farm operated.....operators reporting...	1,882	141	266	55	80	25
Operators not reporting residence.....number...	1,167	130	265	40	35	41

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...	596	201	166	831	776	487	497
Part owners.....number.....	150	110	105	427	620	745	1,985
All tenants.....number.....	111	70	76	300	252	113	211
Cash tenants.....number.....	6	10	30	50	62	44	152
Share-cash tenants.....number.....	5	10	...	25	16	11	12
Crop-share tenants.....number.....	70	45	41	170	147	32	8
Livestock-share tenants.....number.....	15	...	...	20	15	11	8
Other and unspecified tenants.....number.....	15	5	5	35	12	15	31
White farm operators:							
Full owners.....number.....	521	201	166	819	743	473	450
Part owners.....number.....	150	110	105	422	620	744	1,983
All tenants.....number.....	105	70	76	290	247	111	210
Nonwhite farm operators:							
Full owners.....number.....	75	...	...	12	33	14	47
Part owners.....number.....	...	...	...	5	...	1	2
All tenants.....number.....	6	...	...	10	5	2	1
FARMS BY TYPE OF FARM							
Cash-grain farms.....number.....	40	...	5	140	195	150	66
Tobacco farms.....number.....	...	...	...	...	...	...	...
Cotton farms.....number.....	241	125	121	429	201	95	83
Other field-crop farms.....number.....	30	5	10	35	35	20	3
Vegetable farms.....number.....	1	...	5	3	...	1	1
Fruit-and-nut farms.....number.....	...	5	5	10	10	4	4
Poultry farms.....number.....	...	...	1	30	7	5	3
Dairy farms.....number.....	36	11	15	57	86	38	18
Livestock farms other than poultry and dairy farms and livestock ranches.....number.....	57	30	15	139	132	112	64
Livestock ranches.....number.....	105	35	40	148	375	636	2,407
General farms.....number.....	40	60	60	100	71	41	33
Miscellaneous farms.....number.....	11	...	5	5	5	2	7
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting.....number.....	125	55	75	373	477	369	321
.....number.....	125	60	75	403	562	453	425
Corn pickers.....farms reporting.....number.....	15	5	5	40	2	15	20
.....number.....	15	5	5	40	2	18	20
Pick-up balers.....farms reporting.....number.....	152	85	85	343	235	182	351
.....number.....	157	85	95	363	253	209	417
Field forage harvesters.....farms reporting.....number.....	20	15	21	114	66	91	150
.....number.....	25	15	26	135	78	111	202
Motortrucks.....farms reporting.....number.....	642	326	307	1,353	1,383	1,205	2,616
.....number.....	825	403	442	2,105	2,207	2,018	7,034
Tractors.....farms reporting.....number.....	542	301	292	1,071	891	891	1,665
.....number.....	1,153	636	693	2,635	2,481	1,982	3,702
Tractors other than garden.....farms reporting.....number.....	542	286	291	1,064	873	873	1,621
.....number.....	1,111	591	687	2,564	2,412	1,910	3,572
1 tractor.....farms reporting.....number.....	204	106	110	458	428	389	891
2 tractors.....farms reporting.....number.....	156	80	71	296	346	260	355
3 tractors.....farms reporting.....number.....	156	80	45	221	134	126	174
4 tractors.....farms reporting.....number.....	20	15	30	87	65	42	91
5 or more tractors.....farms reporting.....number.....	6	5	35	83	91	56	110
Wheel tractors.....farms reporting.....number.....	542	286	286	1,125	1,059	865	1,563
.....number.....	1,091	581	672	2,450	2,265	1,828	3,184
Crawler tractors.....farms reporting.....number.....	15	5	10	99	109	67	285
.....number.....	20	10	15	114	147	82	388
Garden tractors.....farms reporting.....number.....	37	30	6	46	44	49	102
.....number.....	42	45	6	71	69	72	130
Automobiles.....farms reporting.....number.....	556	236	282	1,091	1,196	954	2,232
.....number.....	636	272	352	1,383	1,497	1,150	3,689
Automobiles and/or motortrucks.....farms reporting.....number.....	748	351	342	1,493	1,548	1,299	2,765
Telephone.....farms reporting.....number.....	370	156	156	746	655	553	1,163
Home freezer.....farms reporting.....number.....	463	206	202	958	968	800	1,847
Milking machine.....farms reporting.....number.....	27	26	20	112	106	69	49
Electric milk cooler.....farms reporting.....number.....	26	16	25	77	86	58	31
Crop drier (for grain, forage, or other crops).....farms reporting.....number.....	...	...	5	15	6	3	6
Power-operated elevator, conveyor, or blower.....farms reporting.....number.....	26	10	15	117	169	147	177
Farms by kind of road on which located:							
Hard surface.....farms reporting.....number.....	192	145	72	465	428	266	430
Gravel, shell, or shale.....farms reporting.....number.....	111	35	55	154	130	99	212
Dirt or unimproved.....farms reporting.....number.....	534	195	225	936	1,049	938	2,073
Less than 1 mile to a hard surface road.....farms reporting.....number.....	112	55	55	236	157	151	222
1 or more miles to a hard surface road.....farms reporting.....number.....	422	140	170	700	892	787	1,851
1 mile.....farms reporting.....number.....	100	30	40	177	111	121	189
2 or 3 miles.....farms reporting.....number.....	150	65	65	278	318	233	401
4 miles.....farms reporting.....number.....	30	5	25	51	102	61	143
5 or more miles.....farms reporting.....number.....	142	40	40	194	361	372	1,118
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting.....persons.....	181	146	135	467	366	297	1,282
.....persons.....	949	1,405	1,120	2,734	2,169	1,584	4,460
Regular hired workers (employed 150 or more days).....farms reporting.....persons.....	135	111	115	371	277	186	1,006
.....persons.....	312	295	380	1,217	821	609	2,718
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting.....number.....	52	70	30	152	170	102	583
2 hired workers.....farms reporting.....number.....	45	5	35	76	18	31	194
3 or 4 hired workers.....farms reporting.....number.....	26	10	35	62	42	24	117
5 to 9 hired workers.....farms reporting.....number.....	11	21	10	53	33	11	73
10 or more hired workers.....farms reporting.....number.....	1	5	5	28	14	18	39
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting.....number.....	685	286	312	1,355	1,306	1,055	2,076
Not residing on farm operated.....operators reporting.....number.....	102	70	30	142	257	200	514
Operators not reporting residence.....number.....	76	25	10	81	92	104	268

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 3,908	255	781	201	340	256
..... acres on which used... 351,880	705	11,686	6,535	13,450	13,830	
..... tons... 42,773	191	1,620	960	1,584	2,251	
Dry materials..... farms reporting... 3,632	255	756	186	310	236	
..... tons... 36,128	188	1,494	870	1,358	2,132	
Liquid materials..... farms reporting... 969	5	85	30	100	50	
..... tons... 6,645	3	126	90	226	119	
Crops on which used—						
Hay and cropland pasture..... farms reporting... 1,894	95	390	95	170	146	
..... acres... 87,689	305	4,100	2,195	3,755	4,775	
Dry materials..... farms reporting... 1,866	95	390	95	170	141	
..... tons... 10,527	78	402	292	393	635	
Liquid materials..... farms reporting... 53	...	...	...	...	5
..... tons... 188	...	...	...	...	5
Other pasture (not cropland)..... farms reporting... 120	...	35	5	10	10	
..... acres... 1,737	...	310	25	25	125	
Dry materials..... farms reporting... 114	...	35	5	5	10	
..... tons... 196	...	33	2	2	19	
Liquid materials..... farms reporting... 6	...	...	...	5	...
..... tons... 4	...	...	...	1	...
Sorghums..... farms reporting... 544	...	30	5	15	25	
..... acres... 46,316	...	120	40	435	480	
Dry materials..... farms reporting... 387	...	30	5	10	25	
..... tons... 1,726	...	24	8	16	43	
Liquid materials..... farms reporting... 212	...	...	...	5	5
..... tons... 1,511	...	...	...	25	5
Barley..... farms reporting... 233	...	15	...	15	20	
..... acres... 10,567	...	130	...	140	455	
Dry materials..... farms reporting... 176	...	10	...	5	20	
..... tons... 877	...	20	...	5	49	
Liquid materials..... farms reporting... 77	...	5	...	10	5	
..... tons... 204	...	1	...	6	5	
Cotton..... farms reporting... 2,372	60	316	126	245	155	
..... acres... 155,454	220	4,776	3,670	7,525	6,235	
Dry materials..... farms reporting... 2,083	60	291	106	195	135	
..... tons... 17,946	43	639	449	803	1,075	
Liquid materials..... farms reporting... 689	5	65	30	90	40	
..... tons... 3,286	3	93	46	168	70	
All other crops..... farms reporting... 1,170	105	240	50	85	85	
..... acres... 50,117	180	2,250	605	1,570	1,760	
Dry materials..... farms reporting... 977	105	215	50	60	75	
..... tons... 4,856	67	376	119	139	311	
Liquid materials..... farms reporting... 325	...	40	10	35	25	
..... tons... 1,452	...	32	44	26	34	
Lime or liming materials used during the year..... farms reporting... ..	...	...	...	...	...
..... acres limed... ..	...	...	...	...	...
..... tons... ..	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting... 15,585	1,727	3,086	527	721	582	
Feed for livestock and poultry..... farms reporting... 11,235	1,142	1,841	302	431	336	
..... dollars... 20,830,454	1,102,305	1,443,729	261,835	604,855	314,700	
Under \$100..... farms reporting... 2,214	460	700	125	130	41	
\$100 to \$999..... farms reporting... 5,842	495	998	122	245	255	
\$1,000 to \$1,999..... farms reporting... 1,186	96	60	30	10	10	
\$2,000 to \$4,999..... farms reporting... 1,034	35	30	15	5	10	
\$5,000 or more..... farms reporting... 959	56	53	10	41	20	
Purchase of livestock and poultry..... farms reporting... 5,256	516	705	96	261	190	
..... dollars... 27,448,809	312,440	478,010	111,660	191,575	272,640	
Under \$1,000..... farms reporting... 3,349	450	627	66	205	145	
\$1,000 to \$2,499..... farms reporting... 35	45	45	20	30	15	
\$2,500 to \$4,999..... farms reporting... 450	15	20	...	20	20	
\$5,000 to \$9,999..... farms reporting... 309	16	10	10	5	5	
\$10,000 or more..... farms reporting... 476	...	3	...	1	5	
Machine hire..... farms reporting... 6,134	435	1,162	241	370	265	
..... dollars... 7,261,163	39,305	308,735	157,230	319,545	363,565	
Under \$200..... farms reporting... 2,025	395	631	65	90	45	
\$200 to \$999..... farms reporting... 2,195	35	485	121	160	65	
\$1,000 or more..... farms reporting... 1,914	5	46	55	120	155	
Hired labor..... farms reporting... 7,853	432	1,083	246	416	296	
..... dollars... 25,014,649	242,105	987,255	491,950	873,035	920,350	
Under \$200..... farms reporting... 1,855	245	496	31	85	85	
\$200 to \$499..... farms reporting... 1,246	75	181	50	65	20	
\$500 to \$999..... farms reporting... 817	50	145	20	35	35	
\$1,000 to \$2,499..... farms reporting... 1,620	41	168	55	110	40	
\$2,500 to \$4,999..... farms reporting... 1,018	15	51	65	60	50	
\$5,000 to \$9,999..... farms reporting... 738	5	36	25	55	55	
\$10,000 to \$19,999..... farms reporting... 343	1	1	...	6	5	
\$20,000 to \$49,999..... farms reporting... 178	...	5	...	...	5
\$50,000 or more..... farms reporting... 38	...	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting... 4,703	245	871	192	315	171	
..... dollars... 1,587,453	22,925	136,999	41,692	56,450	66,270	
Under \$100..... farms reporting... 1,908	205	591	77	120	65	
\$100 to \$499..... farms reporting... 1,975	25	240	90	175	85	
\$500 to \$999..... farms reporting... 466	5	15	10	20	10	
\$1,000 or more..... farms reporting... 354	10	25	10	...	11	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... 14,784	1,567	2,781	502	716	567	
..... dollars... 9,753,073	138,420	405,231	148,790	281,515	306,185	
Under \$100..... farms reporting... 4,848	1,245	1,662	210	215	146	
\$100 to \$499..... farms reporting... 4,921	277	964	186	275	240	
\$500 to \$999..... farms reporting... 2,159	30	121	61	156	45	
\$1,000 to \$4,999..... farms reporting... 2,632	15	34	45	70	136	
\$5,000 or more..... farms reporting... 224	...	...	...	...	...

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...	334	180	171	621	315	202	252
.....acres on which used...	26,463	17,400	17,024	74,654	66,529	50,696	52,908
.....tons...	3,368	2,470	2,687	8,374	6,931	5,362	6,975
Dry materials.....farms reporting...	324	160	161	576	270	175	223
.....tons...	3,051	2,141	2,452	6,631	5,232	4,362	6,217
Liquid materials.....farms reporting...	72	65	50	241	146	65	60
.....tons...	317	329	235	1,743	1,699	1,000	758
Crops on which used—							
Hay and cropland pasture.....farms reporting...	198	80	81	290	140	87	122
.....acres...	7,860	4,830	4,845	14,391	16,577	10,063	13,993
Dry materials.....farms reporting...	198	80	81	275	139	85	117
.....tons...	1,114	466	586	1,819	1,765	1,176	1,801
Liquid materials.....farms reporting...	6	...	...	20	12	4	6
.....tons...	3	...	...	57	31	55	37
Other pasture (not cropland).....farms reporting...	15	...	...	11	27	3	4
.....acres...	255	...	...	250	362	155	230
Dry materials.....farms reporting...	15	...	...	11	26	3	4
.....tons...	45	...	...	33	18	10	34
Liquid materials.....farms reporting...	...	...	...	...	1	...	...
.....tons...	...	...	...	...	3	...	...
Sorghums.....farms reporting...	65	10	20	153	91	68	62
.....acres...	2,030	490	775	11,284	12,874	10,551	7,237
Dry materials.....farms reporting...	60	5	20	102	45	39	46
.....tons...	150	18	114	282	342	338	391
Liquid materials.....farms reporting...	10	5	...	61	62	39	25
.....tons...	33	5	...	399	516	359	169
Barley.....farms reporting...	20	10	...	67	38	24	24
.....acres...	420	245	...	2,547	3,236	1,291	2,103
Dry materials.....farms reporting...	20	10	...	51	27	17	16
.....tons...	49	77	...	158	219	138	162
Liquid materials.....farms reporting...	...	5	...	21	14	8	9
.....tons...	...	25	...	20	80	18	49
Cotton.....farms reporting...	246	155	136	489	209	106	129
.....acres...	12,363	10,515	9,584	36,972	25,757	17,400	20,437
Dry materials.....farms reporting...	221	125	121	434	187	97	111
.....tons...	1,362	1,416	1,250	3,457	2,692	2,077	2,683
Liquid materials.....farms reporting...	51	60	35	171	83	27	32
.....tons...	154	291	133	919	797	282	330
All other crops.....farms reporting...	111	55	65	175	58	74	67
.....acres...	3,535	1,320	1,820	9,210	7,723	11,236	8,908
Dry materials.....farms reporting...	86	50	60	135	33	53	55
.....tons...	331	164	502	882	196	623	1,146
Liquid materials.....farms reporting...	35	10	15	70	38	30	17
.....tons...	127	8	102	348	272	286	173
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	858	376	352	1,543	1,625	1,349	2,839
Feed for livestock and poultry.....farms reporting...	556	231	227	1,123	1,218	1,173	2,655
.....dollars...	628,411	200,705	132,705	1,440,160	2,794,991	1,789,090	10,116,968
Under \$100.....farms reporting...	180	50	61	193	145	71	58
\$100 to \$999.....farms reporting...	323	160	131	729	782	763	839
\$1,000 to \$1,999.....farms reporting...	30	5	15	65	127	180	558
\$2,000 to \$4,999.....farms reporting...	6	...	15	76	53	96	693
\$5,000 or more.....farms reporting...	17	16	5	60	111	63	507
Purchase of livestock and poultry.....farms reporting...	263	136	111	599	587	530	1,262
.....dollars...	1,471,165	178,520	102,745	1,231,479	2,580,304	2,213,365	18,304,961
Under \$1,000.....farms reporting...	211	110	96	437	346	250	406
\$1,000 to \$2,499.....farms reporting...	20	5	5	96	89	97	215
\$2,500 to \$4,999.....farms reporting...	15	10	...	30	87	64	169
\$5,000 to \$9,999.....farms reporting...	5	1	10	12	31	59	145
\$10,000 or more.....farms reporting...	12	10	...	24	64	60	327
Machine hire.....farms reporting...	402	225	201	862	345	493	833
.....dollars...	527,430	346,145	373,030	1,338,874	1,190,047	745,808	1,551,449
Under \$200.....farms reporting...	80	50	45	191	141	126	166
\$200 to \$999.....farms reporting...	132	20	51	301	257	204	364
\$1,000 or more.....farms reporting...	190	155	105	370	247	163	303
Hired labor.....farms reporting...	421	226	216	909	826	737	2,045
.....dollars...	1,257,450	1,026,510	969,045	4,076,551	3,347,271	2,374,828	8,448,299
Under \$200.....farms reporting...	75	40	40	170	192	180	216
\$200 to \$499.....farms reporting...	66	25	20	125	167	155	297
\$500 to \$999.....farms reporting...	20	20	5	42	91	102	252
\$1,000 to \$2,499.....farms reporting...	101	15	46	211	160	141	532
\$2,500 to \$4,999.....farms reporting...	61	55	30	130	58	68	371
\$5,000 to \$9,999.....farms reporting...	76	30	50	96	46	44	220
\$10,000 to \$19,999.....farms reporting...	15	31	15	88	67	19	95
\$20,000 to \$49,999.....farms reporting...	1	10	10	44	40	20	43
\$50,000 or more.....farms reporting...	2	...	...	3	5	8	19
Seeds, bulbs, plants, and trees.....farms reporting...	297	185	151	692	629	431	524
.....dollars...	112,565	69,505	43,560	238,000	236,310	213,931	349,246
Under \$100.....farms reporting...	70	45	35	176	226	131	167
\$100 to \$499.....farms reporting...	190	95	160	371	240	184	189
\$500 to \$999.....farms reporting...	30	35	10	97	89	57	83
\$1,000 or more.....farms reporting...	7	10	15	48	74	59	85
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	773	366	342	1,518	1,535	1,315	2,802
.....dollars...	508,065	274,970	314,300	1,380,516	1,374,111	1,199,538	3,421,432
Under \$100.....farms reporting...	256	95	45	348	269	179	178
\$100 to \$499.....farms reporting...	222	90	131	463	437	332	913
\$500 to \$999.....farms reporting...	92	55	35	246	275	292	751
\$1,000 to \$4,999.....farms reporting...	193	126	160	439	311	272	865
\$5,000 or more.....farms reporting...	10	...	5	24	50	40	95

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	196,114,104	2,471,091	6,587,054	2,775,420	5,016,942	5,748,223
..... average per farm, dollars...	12,358	1,406	2,042	5,266	6,910	9,793
All crops sold..... dollars...	86,930,582	528,615	3,418,267	1,707,495	3,423,683	4,401,510
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	78,309,401	177,161	2,617,162	1,576,657	3,222,401	3,141,563
Vegetables sold..... dollars...	3,600,956	63,355	269,320	96,545	147,740	555,175
Fruits and nuts sold..... dollars...	3,296,214	151,594	464,310	20,738	9,547	493,637
Forest products and horticultural specialty products sold..... dollars...	1,724,011	136,505	67,475	13,555	43,995	211,135
All livestock and livestock products sold..... dollars...	109,183,522	1,942,476	3,168,787	1,067,925	1,593,259	1,346,713
Poultry and poultry products sold..... dollars...	3,999,879	1,130,868	925,207	39,354	89,409	14,703
Dairy products sold..... dollars...	9,317,157	221,725	763,195	334,640	935,265	305,265
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	95,866,486	589,883	1,480,385	693,931	568,585	1,026,745
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	11,361	751	1,918	316	451	431
..... number...	1,064,379	6,700	18,854	6,090	8,255	10,213
Cows, including heifers that have calved..... farms reporting...	10,712	646	1,748	286	441	401
..... number...	549,942	3,540	10,512	3,255	4,688	4,944
Milk cows..... farms reporting...	5,854	285	868	166	301	226
..... number...	35,016	1,000	3,361	1,346	2,648	1,156
Heifers and heifer calves..... farms reporting...	9,204	506	1,286	226	336	341
..... number...	272,575	1,995	4,831	1,998	2,031	2,915
Steers and bulls including steer and bull calves..... farms reporting...	8,650	415	1,047	196	291	306
..... number...	241,862	1,165	3,511	837	1,536	2,354
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	453	85	185	15	25	10
2 to 4 head..... farms reporting...	1,869	195	671	80	140	80
5 to 9 head..... farms reporting...	1,565	250	501	65	75	95
10 to 19 head..... farms reporting...	1,665	190	366	75	100	80
20 to 49 head..... farms reporting...	2,092	55	166	46	60	116
50 to 99 head..... farms reporting...	1,452	15	15	20	35	30
100 to 499 head..... farms reporting...	1,837	1	14	15	16	20
500 or more head..... farms reporting...	428	...	...	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting...	1,261	150	470	45	95	50
2 to 9 head..... farms reporting...	3,830	415	987	160	245	221
10 to 19 head..... farms reporting...	1,400	50	197	20	45	55
20 to 29 head..... farms reporting...	859	15	40	21	10	30
30 to 49 head..... farms reporting...	989	10	35	25	25	20
50 to 74 head..... farms reporting...	680	5	5	10	10	15
75 to 99 head..... farms reporting...	355	...	6	5	10	5
100 or more head..... farms reporting...	1,338	1	8	...	1	5
Milk cows—						
1 head..... farms reporting...	2,660	140	490	61	145	121
2 to 9 head..... farms reporting...	2,689	125	337	80	120	85
10 to 19 head..... farms reporting...	149	10	10	10	...	5
20 to 29 head..... farms reporting...	76	10	10	...	...	5
30 to 49 head..... farms reporting...	138	...	10	5	20	5
50 to 74 head..... farms reporting...	74	...	...	5	5	5
75 to 99 head..... farms reporting...	36	...	5	5	10	...
100 or more head..... farms reporting...	32	...	6	...	1	...
Horses and/or mules..... farms reporting...	8,513	571	1,458	236	296	276
..... number...	42,940	1,165	3,799	841	894	674
Hogs and pigs..... farms reporting...	4,871	570	1,240	210	295	221
..... number...	58,725	4,850	8,565	1,366	4,575	2,966
Born since June 1..... farms reporting...	2,966	335	735	135	190	126
..... number...	32,475	2,370	4,390	885	2,625	1,616
Born before June 1..... farms reporting...	3,647	380	850	130	240	185
..... number...	26,250	2,480	4,175	475	1,950	1,350
Sheep and lambs..... farms reporting...	3,116	361	688	113	105	110
..... number...	973,638	19,632	34,340	4,485	1,430	10,575
Lambs under 1 year old..... farms reporting...	2,232	280	528	72	60	75
..... number...	246,675	4,340	11,170	1,142	650	1,485
Sheep 1 year old and over..... farms reporting...	2,875	311	583	108	95	100
..... number...	726,943	15,292	23,170	3,343	780	9,090
Ewes..... farms reporting...	2,815	301	553	103	95	100
..... number...	684,802	14,277	22,086	3,067	720	7,385
Rams and wethers..... farms reporting...	1,853	185	288	57	30	55
..... number...	42,141	1,015	1,084	276	60	1,705
Goats and kids..... farms reporting...	1,125	321	77	26	40	60
..... number...	62,358	3,244	1,007	530	975	975
Chickens 4 months old and over..... farms reporting...	8,058	806	1,614	276	385	351
..... number...	884,832	253,115	246,230	17,075	25,705	13,195
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	9,328	476	1,202	257	326	352
..... number...	597,569	2,700	8,462	5,215	3,205	6,458
..... dollars...	83,550,982	302,375	971,920	602,440	331,500	867,495
Hogs and pigs sold alive..... farms reporting...	1,771	160	310	50	120	75
..... number...	55,981	3,145	7,115	1,335	7,170	2,165
..... dollars...	1,679,430	94,350	213,450	40,050	215,100	64,950
Sheep and lambs sold alive..... farms reporting...	2,434	240	463	85	45	90
..... number...	584,423	10,255	17,345	1,880	695	4,960
..... dollars...	7,013,076	123,060	208,140	22,560	8,340	59,520
Milk and cream sold ¹ farms reporting...	1,010	80	101	40	71	55
..... pounds...	183,081,733	4,741,310	13,070,204	6,346,686	18,381,213	6,511,031
..... dollars...	9,317,157	221,725	763,195	334,640	935,265	305,265
Chickens including broilers sold..... farms reporting...	1,336	226	246	35	45	60
..... dollars...	213,804	56,240	77,726	3,910	4,054	1,784
Chicken eggs sold..... farms reporting...	2,037	281	311	61	90	70
..... dozens...	7,636,440	2,816,825	2,210,305	90,380	216,210	20,115
..... dollars...	2,901,849	1,070,393	839,916	34,344	82,160	7,644

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...	9,742,471	5,404,191	5,296,415	23,522,127	24,164,407	18,608,521	86,777,242
..... average per farm, dollars...	11,289	14,184	15,047	14,906	14,601	13,693	30,363
All crops sold..... dollars...	6,795,650	4,764,981	4,721,148	18,427,348	14,776,028	9,776,010	14,189,847
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	6,313,772	4,360,207	4,283,948	17,428,719	14,522,954	9,436,302	11,228,555
Vegetables sold..... dollars...	303,625	193,700	299,700	909,125	202,245	248,515	311,911
Fruits and nuts sold..... dollars...	16,003	149,824	134,250	72,574	38,374	79,398	1,665,965
Forest products and horticultural specialty products sold..... dollars...	162,250	61,250	3,250	16,930	12,455	11,795	983,416
All livestock and livestock products sold..... dollars...	2,946,821	639,210	575,267	5,094,779	9,388,379	8,832,511	72,587,395
Poultry and poultry products sold..... dollars...	11,143	10,690	8,744	303,859	237,473	129,202	1,099,227
Dairy products sold..... dollars...	223,210	193,510	247,030	1,451,898	2,582,716	1,118,386	940,317
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	2,712,468	435,010	319,493	3,339,022	6,568,190	7,584,923	70,547,851
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting...	550	271	247	1,250	1,328	1,209	2,639
..... number...	12,237	4,579	5,046	37,591	67,674	87,159	799,981
Cows, including heifers that have calved..... farms reporting...	509	261	227	1,166	1,285	1,174	2,568
..... number...	4,670	2,118	2,671	16,426	31,031	42,444	423,643
Milk cows..... farms reporting...	261	181	152	747	761	603	1,303
..... number...	997	853	1,009	5,221	7,812	4,157	5,456
Heifers and heifer calves..... farms reporting...	424	206	197	992	1,194	1,094	2,402
..... number...	3,431	1,346	1,332	10,685	20,435	22,921	198,655
Steers and bulls including steer and bull calves..... farms reporting...	360	175	182	978	1,096	1,103	2,501
..... number...	4,136	1,115	1,043	10,480	16,208	21,794	177,683
Farms reporting by number on hand:							
Cattle and calves--							
1 head..... farms reporting...	25	10	20	45	16	7	10
2 to 4 head..... farms reporting...	145	105	50	201	118	41	43
5 to 9 head..... farms reporting...	130	35	42	201	79	47	45
10 to 19 head..... farms reporting...	81	45	50	280	256	111	71
20 to 49 head..... farms reporting...	136	50	55	349	456	368	235
50 to 99 head..... farms reporting...	26	20	30	132	285	403	441
100 to 499 head..... farms reporting...	5	6	...	39	106	220	1,395
500 or more head..... farms reporting...	2	...	...	3	12	12	399
Cows including heifers that have calved--							
1 head..... farms reporting...	105	55	40	97	64	47	43
2 to 9 head..... farms reporting...	250	155	102	585	390	176	144
10 to 19 head..... farms reporting...	86	30	35	242	292	211	137
20 to 29 head..... farms reporting...	37	5	30	112	208	202	149
30 to 49 head..... farms reporting...	20	10	5	76	212	285	266
50 to 74 head..... farms reporting...	6	5	15	32	64	141	372
75 to 99 head..... farms reporting...	5	...	...	10	7	45	262
100 or more head..... farms reporting...	...	1	...	12	48	67	1,195
Milk cows--							
1 head..... farms reporting...	130	75	56	343	328	264	507
2 to 9 head..... farms reporting...	105	90	71	312	331	282	751
10 to 19 head..... farms reporting...	15	10	10	35	15	13	16
20 to 29 head..... farms reporting...	6	...	10	10	15	5	5
30 to 49 head..... farms reporting...	5	5	...	30	30	20	8
50 to 74 head..... farms reporting...	...	...	5	10	30	7	7
75 to 99 head..... farms reporting...	...	...	...	5	6	2	3
100 or more head..... farms reporting...	...	1	...	2	6	10	6
Horses and/or mules..... farms reporting...	390	160	140	728	916	898	2,444
..... number...	1,229	365	315	2,090	2,376	2,925	26,267
Hogs and pigs..... farms reporting...	225	135	130	630	478	321	416
..... number...	2,195	1,145	1,440	10,657	7,324	6,054	7,594
Born since June 1..... farms reporting...	125	70	85	363	304	213	285
..... number...	1,215	615	975	6,063	3,414	3,645	4,662
Born before June 1..... farms reporting...	190	115	90	550	384	238	295
..... number...	980	530	465	4,594	3,910	2,409	2,932
Sheep and lambs..... farms reporting...	198	70	67	240	334	220	610
..... number...	16,818	12,080	7,892	28,523	52,749	67,896	717,198
Lambs under 1 year old..... farms reporting...	117	40	46	162	218	167	467
..... number...	5,399	2,905	3,915	7,220	14,441	18,787	175,221
Sheep 1 year old and over..... farms reporting...	188	65	67	229	322	210	597
..... number...	11,419	9,175	3,977	21,303	38,308	49,109	541,977
Ewes..... farms reporting...	183	60	67	229	322	208	594
..... number...	10,913	8,640	3,780	20,517	37,283	47,082	509,052
Rams and wethers..... farms reporting...	127	40	47	147	228	164	485
..... number...	506	535	197	786	1,025	2,027	32,925
Goats and kids..... farms reporting...	102	20	15	91	102	64	207
..... number...	2,298	75	25	2,517	4,019	1,984	45,344
Chickens 4 months old and over..... farms reporting...	424	180	207	916	916	688	1,295
..... number...	14,942	7,305	9,808	72,560	76,222	45,169	103,506
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	400	186	161	978	1,208	1,152	2,630
..... number...	14,993	2,210	1,886	20,494	39,000	51,594	441,352
..... dollars...	2,505,085	252,950	203,115	2,830,102	5,645,840	6,749,095	62,289,065
Hogs and pigs sold alive..... farms reporting...	120	55	50	317	185	161	168
..... number...	1,435	1,365	1,290	8,589	8,545	5,410	8,417
..... dollars...	43,050	40,950	38,700	257,670	256,350	162,300	252,510
Sheep and lambs sold alive..... farms reporting...	167	60	52	169	322	191	550
..... number...	9,112	8,670	5,150	15,292	39,533	38,244	433,287
..... dollars...	109,344	104,040	61,800	183,504	474,396	458,928	5,199,444
Milk and cream sold..... farms reporting...	71	36	35	157	147	119	98
..... pounds...	5,135,985	3,394,606	5,041,766	28,075,156	51,597,879	22,349,603	18,436,294
..... dollars...	223,210	193,510	247,030	1,451,898	2,582,716	1,118,386	940,317
Chickens including broilers sold..... farms reporting...	45	35	31	131	170	150	162
..... dollars...	1,795	1,059	1,085	14,896	15,228	10,891	25,136
Chicken eggs sold..... farms reporting...	85	65	62	276	242	238	256
..... dozens...	18,600	23,950	19,626	531,480	561,816	273,388	853,745
..... dollars...	7,068	9,101	7,459	201,963	213,490	103,888	324,423

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... 1,749	105	305	65	155	85
	number of litters... 8,869	555	1,455	265	640	520
1 or 2 litters	farms reporting... 896	50	185	35	90	35
	farms reporting... 622	40	70	25	50	45
3 to 9 litters	farms reporting... 142	10	30	...	10	...
10 to 19 litters	farms reporting... 70	5	20	5	5	...
20 to 39 litters	farms reporting... 16	...	...	...	...	5
40 to 69 litters	farms reporting... 3	...	...	...	...	...
70 or more litters	farms reporting... 1,409	85	245	55	130	75
June 2 to November 30	farms reporting... 4,529	265	760	135	415	200
	number of litters... 1,092	65	175	40	65	50
December 1 to June 1	farms reporting... 4,340	290	695	130	225	320
	number of litters... 2,340	130	320	60	190	120
SPECIFIED CROPS HARVESTED						
Corn for all purposes	farms reporting... 2,783	210	921	115	150	165
	acres... 35,207	330	3,176	645	1,350	1,460
Under 11 acres	farms reporting... 2,160	210	876	95	110	105
11 to 24 acres	farms reporting... 339	...	45	20	25	45
25 to 49 acres	farms reporting... 150	...	...	...	15	15
50 to 74 acres	farms reporting... 52	...	...	...	...	...
75 to 99 acres	farms reporting... 24	...	...	...	...	...
100 or more acres	farms reporting... 58	...	...	...	...	...
Harvested for grain	farms reporting... 2,230	195	831	95	100	135
	acres... 21,689	310	2,756	545	870	1,015
	bushels... 585,510	8,460	58,030	21,195	39,515	25,115
Sales	farms reporting... 429	15	140	10	25	40
	bushels... 200,771	890	21,725	3,250	20,255	11,775
Sorghums for all purposes	farms reporting... 2,724	...	180	66	126	85
	acres... 297,060	...	1,730	824	3,055	2,180
Harvested for grain or seed	farms reporting... 1,813	...	90	45	60	50
	acres... 227,595	...	1,080	495	1,175	1,075
	pounds... 396,740,284	...	2,793,900	687,200	2,101,000	2,940,800
Sales	farms reporting... 1,449	...	55	25	40	40
	pounds... 332,717,310	...	2,374,400	500,000	1,215,000	1,705,800
Winter wheat harvested	farms reporting... 1,344	25	191	30	30	30
	acres... 208,837	90	1,407	190	130	755
	bushels... 3,363,912	2,475	24,830	3,825	2,425	9,450
Sales	farms reporting... 1,154	15	131	15	10	15
	bushels... 3,156,156	1,650	20,220	2,300	1,000	7,640
Spring wheat harvested	farms reporting... 269	15	135	25	10	15
	acres... 2,486	15	390	100	60	155
	bushels... 48,675	235	7,020	825	690	3,925
Sales	farms reporting... 87	...	40	10	...	10
	bushels... 38,811	...	3,820	400	...	3,500
Barley harvested	farms reporting... 858	10	190	35	45	50
	acres... 25,372	20	600	305	420	770
	bushels... 762,652	350	13,950	7,735	10,525	32,095
Sales	farms reporting... 407	...	35	10	25	30
	bushels... 483,250	...	3,155	2,375	5,000	25,260
Peanuts harvested for picking or threshing	farms reporting... 368	...	75	25	60	25
	acres... 5,591	...	530	250	680	365
	pounds... 10,136,990	...	905,575	477,765	1,202,450	712,425
Dry field and seed beans harvested for beans	farms reporting... 415	20	55	5	30	30
	acres... 12,667	30	305	10	595	270
	100-lb. bags... 66,452	55	2,900	30	1,605	2,270
Hay crops:						
Land from which hay was cut	acres... 193,991	1,580	16,144	4,910	7,595	9,635
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	farms reporting... 5,070	450	1,597	247	340	295
	acres... 138,849	1,365	12,354	4,008	6,495	7,150
	tons... 491,755	3,320	31,135	11,088	21,805	28,670
Sales	farms reporting... 2,494	185	750	105	170	170
	tons... 288,840	1,780	14,920	5,390	10,850	18,260
Clover, timothy, and mixtures of clover and grasses cut for hay	farms reporting... 612	30	200	30	35	35
	acres... 11,370	70	1,425	260	390	525
	tons... 13,744	120	1,945	270	485	685
Sales	farms reporting... 155	5	45	15	10	5
	tons... 2,141	15	500	115	35	125
Oats, wheat, barley, rye, or other small grains cut for hay	farms reporting... 840	25	210	16	55	35
	acres... 14,400	60	1,080	22	630	520
	tons... 14,713	65	1,200	16	750	320
Sales	farms reporting... 147	5	60	...	5	10
	tons... 2,082	20	300	...	60	130
Wild hay cut	farms reporting... 310	15	80	15	5	20
	acres... 15,984	40	585	440	50	670
	tons... 13,766	55	780	220	60	395
Sales	farms reporting... 50	5	10	10	5	...
	tons... 999	15	220	180	60	...
Other hay cut	farms reporting... 389	25	90	30	10	15
	acres... 13,353	45	700	180	30	770
	tons... 12,110	40	670	215	40	885
Sales	farms reporting... 97	20	10	...	5	...
	tons... 2,882	10	110	...	15	...
Grass silage made from grasses, alfalfa, clover, or small grains	farms reporting... 6	...	...	...	...	...
	acres... 35	...	...	...	...	...
	tons, green weight... 265	...	...	...	...	...

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	85	55	50	294	219	150	181
farms reporting...	335	165	210	1,468	1,163	866	1,227
number of litters...	30	35	10	132	127	82	85
1 or 2 litters	50	20	40	116	62	41	63
3 to 9 litters	5	...	...	31	13	22	21
10 to 19 litters	...	...	...	15	11	1	8
20 to 39 litters	...	...	...	...	5	3	3
40 to 69 litters	...	...	...	...	1	1	1
70 or more litters	75	50	35	223	178	119	139
June 2 to November 30	155	90	125	811	519	454	600
farms reporting...	65	40	35	193	131	104	129
number of litters...	180	75	85	657	644	412	627
December 1 to June 1							
SPECIFIED CROPS HARVESTED							
Com for all purposes	191	105	101	337	157	159	172
farms reporting...	1,553	1,055	1,990	7,145	2,452	4,033	10,018
acres...	166	80	56	181	103	96	82
Under 11 acres	15	15	30	75	22	29	33
11 to 24 acres	10	...	...	51	17	14	23
25 to 49 acres	15	10	...	5	12	7	8
50 to 74 acres	...	...	...	5	1	3	5
75 to 99 acres	...	...	...	5	2	10	21
100 or more acres	146	80	85	216	121	114	112
Harvested for grain	703	570	1,190	3,613	1,297	2,094	6,726
farms reporting...	32,200	15,125	42,750	100,745	23,655	75,313	143,407
acres...	30	25	20	85	11	19	9
bushels...	15,150	7,675	23,750	55,690	6,700	25,510	8,401
Sales	175	85	131	574	573	366	363
farms reporting...	9,395	4,210	5,795	56,596	92,973	64,583	55,719
acres...	120	70	85	446	424	253	170
Harvested for grain or seed	6,985	3,505	4,095	48,289	75,681	49,725	35,490
pounds...	14,234,150	5,573,100	7,077,400	87,236,975	125,845,650	89,995,049	58,255,060
Sales	95	50	75	401	370	193	105
farms reporting...	12,068,350	4,883,450	6,712,400	80,284,075	103,631,100	75,312,115	44,030,620
pounds...	66	5	15	215	292	249	196
Winter wheat harvested	1,959	200	290	15,085	42,127	57,030	89,574
farms reporting...	36,840	3,000	4,700	256,605	821,345	900,267	1,298,150
acres...	61	5	15	200	267	238	182
bushels...	35,234	2,600	4,150	250,220	778,045	854,875	1,198,202
Sales	5	...	...	25	10	12	17
farms reporting...	65	...	...	230	95	626	750
acres...	100	...	...	3,770	2,090	10,584	19,436
bushels...	...	...	...	5	5	9	8
Sales	...	...	...	2,000	2,000	9,483	17,608
bushels...	65	25	35	169	74	75	85
Barley harvested	1,630	330	790	6,690	5,135	3,191	5,491
farms reporting...	77,210	6,065	19,040	174,650	155,265	91,885	173,882
acres...	55	15	15	107	49	37	29
bushels...	62,970	2,915	14,000	131,720	118,860	59,586	57,409
Sales	60	5	20	70	20	8	...
farms reporting...	1,505	120	235	1,335	450	121	...
acres...	3,089,785	229,355	415,375	2,103,560	803,500	197,200	...
pounds...	40	15	35	96	25	33	31
Dry field and seed beans	880	325	990	1,851	3,020	1,902	2,489
harvested for beans	4,070	2,785	7,750	15,792	7,855	8,784	12,556
100-lb. bags...							
Hay crops:							
Land from which hay was cut	10,916	8,320	6,309	27,977	28,944	19,310	52,351
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	310	180	156	548	358	219	370
farms reporting...	9,916	7,600	5,334	22,012	21,289	12,440	28,886
acres...	41,036	29,055	23,337	80,591	79,402	47,779	94,537
Sales	201	115	110	336	172	93	87
farms reporting...	29,745	23,180	17,130	59,811	47,835	29,462	30,477
tons...	30	10	20	95	55	30	42
Clover, timothy, and mixtures of clover and grasses cut for hay	440	40	520	2,155	2,025	770	2,750
farms reporting...	630	60	275	2,495	2,440	924	3,415
acres...	5	...	...	30	30	4	6
Sales	55	...	...	370	490	92	344
tons...	65	45	30	83	108	72	96
Oats, wheat, barley, rye, or other small grains cut for hay	390	605	280	1,675	2,543	2,324	4,271
farms reporting...	540	700	280	1,635	2,025	1,995	5,187
acres...	...	15	10	21	5	9	7
Sales	...	205	40	310	40	418	559
tons...	10	10	...	10	30	18	97
Wild hay cut	75	25	...	195	905	871	12,128
farms reporting...	70	25	...	210	740	843	10,368
acres...	...	...	...	...	10	4	6
Sales	...	...	...	...	200	67	257
tons...	15	10	10	40	42	45	57
Other hay cut	95	50	175	1,925	2,182	2,905	4,296
farms reporting...	120	50	155	2,170	1,543	2,268	3,954
acres...	10	...	10	10	15	11	6
Sales	70	...	85	890	700	506	496
tons...	...	...	...	5	...	...	1
Grass silage made from grasses, alfalfa, clover, or small grains	...	...	...	15	...	...	20
farms reporting...	...	...	...	105	...	...	160
acres...	...	...	...	...	...	...	...
tons, green weight...	...	...	...	...	...	...	...

See footnotes at end of table.

State Table 20.-- FARMES 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
SPECIFIED CROPS HARVESTED--Continued						
Broomcorn harvested.....farms reporting...	351	...	10	10	30	5
acres...	42,025	...	175	195	1,055	290
tons of brush...	7,013	...	13	20	184	30
Cotton harvested.....farms reporting...	2,983	100	482	151	290	195
acres...	186,822	405	7,139	4,385	9,010	8,220
bales...	291,934	635	10,433	6,939	14,005	13,080
Irish potatoes harvested for home use or for sale.....farms reporting...	86	...	15	...	10	5
acres ² ...	1,348	...	5	...	75	(2)
hundredweight...	244,759	...	1,070	...	15,025	20
Vegetables harvested for sale.....farms reporting...	900	150	290	50	50	60
Sales.....dollars...	3,600,956	63,355	269,320	96,545	147,740	555,175
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,283	515	766	120	70	125
acres...	14,543	1,090	2,626	236	184	1,272

² Less than 0.05 percent; or reported in small fractions.

¹ Includes milk equivalent of cream and butterfat sold.

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

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

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
SPECIFIED CROPS HARVESTED—Continued							
Broomcorn harvested.....farms reporting...	30	20	10	100	75	41	20
acres...	755	775	1,075	11,210	15,605	8,177	2,713
tons of brush...	231	180	190	1,900	2,557	1,273	435
Cotton harvested.....farms reporting...	311	170	151	545	290	148	150
acres...	15,878	11,620	11,844	43,529	32,897	19,847	22,048
bales...	25,620	18,990	18,855	70,101	49,430	28,371	35,475
Irish potatoes harvested for home use or for sale.....farms reporting...	5	25	5	10	...	4	7
acres ² ...	25	70	75	30	...	93	975
hundredweight...	2,500	16,860	7,500	3,825	...	16,099	181,860
Vegetables harvested for sale.....farms reporting...	41	55	30	84	41	28	21
Sales.....dollars...	303,625	193,700	299,700	909,125	202,245	248,515	311,911
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	46	50	55	149	110	106	171
acres...	370	388	1,164	783	360	619	5,451

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 definitions 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...	15,869	9,799	4,174	4,075	178	1,372
Percent distribution.....percent...	xxx	100.0	42.6	41.6	1.8	14.0
Land in farms.....acres...	46,268,314	38,559,436	5,384,136	25,566,570	5,309,544	2,299,186
Percent distribution.....percent...	xxx	100.0	14.0	66.3	13.8	6.0
Average size of farm.....acres...	2,915.6	3,935.0	1,289.9	6,274.0	29,828.9	1,675.8
Value of land and buildings:						
Average per farm.....dollars...	56,561	82,977	48,422	116,948	361,253	66,623
Average per acre.....dollars...	28.57	27.22	41.23	24.30	15.14	39.60
Land in farms according to use:						
Cropland harvested.....farms reporting...	10,515	6,555	2,909	2,549	87	1,010
.....acres...	1,081,391	1,013,963	253,558	526,756	29,459	204,190
1 to 9 acres.....farms reporting...	3,061	767	570	134	13	50
10 to 19 acres.....farms reporting...	1,490	619	383	202	8	26
20 to 29 acres.....farms reporting...	739	404	262	95	...	47
30 to 49 acres.....farms reporting...	1,000	752	388	239	3	122
50 to 99 acres.....farms reporting...	1,339	1,200	560	451	3	186
100 to 199 acres.....farms reporting...	1,376	1,310	415	632	17	246
200 to 499 acres.....farms reporting...	1,066	1,065	279	543	24	219
500 to 999 acres.....farms reporting...	365	362	41	201	15	105
1,000 or more acres.....farms reporting...	79	76	11	52	4	9
Cropland used only for pasture.....farms reporting...	4,127	2,313	1,066	908	38	301
.....acres...	425,759	322,481	74,736	193,584	13,899	40,262
Cropland not harvested and not pastured.....farms reporting...	4,511	3,272	1,310	1,476	34	452
.....acres...	788,024	660,891	162,629	420,924	9,035	68,303
Cultivated summer fallow.....farms reporting...	1,391	1,210	448	547	10	205
.....acres...	131,059	127,754	40,663	66,413	491	20,187
Soil-improvement grasses and legumes.....farms reporting...	1,858	1,416	493	795	16	112
.....acres...	494,560	403,335	96,622	270,291	5,598	30,864
Other cropland (idle and crop failure).....farms reporting...	2,207	1,508	635	618	16	239
.....acres...	162,405	129,802	25,344	84,220	2,986	17,252
Woodland pastured.....farms reporting...	1,515	717	436	225	16	40
.....acres...	3,546,517	1,466,074	338,372	727,196	342,749	57,757
Woodland not pastured.....farms reporting...	350	153	81	53	1	18
.....acres...	283,713	235,279	56,430	20,775	151,998	6,076
Other pasture (not cropland and not woodland).....farms reporting...	8,694	6,064	2,081	3,135	126	722
.....acres...	39,380,473	34,375,405	4,416,623	23,415,825	4,656,769	1,886,188
Improved pasture.....farms reporting...	647	389	162	177	10	40
.....acres...	287,704	253,638	34,725	180,848	35,593	2,472
Irrigated land in farms.....farms reporting...	8,733	5,208	2,453	1,833	74	848
.....acres...	718,435	655,581	199,930	295,332	27,555	132,764
Irrigated cropland harvested.....farms reporting...	8,327	5,055	2,377	1,771	72	835
.....acres...	605,454	559,673	167,912	250,954	23,377	117,430
Land use practices:						
Cropland in cover crops.....farms reporting...	242	187	78	89	2	18
.....acres...	15,906	10,233	4,358	5,020	175	680
Cropland used for grain or row crops farmed on the contour.....farms reporting...	368	323	101	178	4	40
.....acres...	68,099	66,178	12,376	43,728	890	9,184
Land in strip-cropping systems for soil-erosion control.....farms reporting...	49	44	15	23	...	6
.....acres...	9,757	9,672	1,650	3,343	...	4,679
System of terraces on crop and pasture land.....farms reporting...	913	741	258	393	16	74
.....acres...	228,314	217,179	66,912	123,630	4,772	21,865
FARM OPERATORS BY AGE						
Operators reporting age.....number...	15,564	9,611	4,095	4,012	162	1,342
Under 25 years.....number...	226	171	58	36	5	72
25 to 34 years.....number...	1,704	1,090	332	413	35	310
35 to 44 years.....number...	3,182	2,021	749	891	36	345
45 to 54 years.....number...	4,224	2,872	1,219	1,224	57	372
55 to 64 years.....number...	3,337	2,285	1,181	911	19	174
65 or more years.....number...	2,891	1,172	556	537	10	69
Average age.....years...	51.1	49.8	51.6	50.4	43.9	43.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	7,067	2,903	1,275	1,137	37	454
1 to 99 days.....operators reporting...	1,871	1,389	598	550	7	234
100 to 199 days.....operators reporting...	1,142	160	146	146	5	67
200 or more days.....operators reporting...	4,054	1,136	517	441	25	153
With other members of family working off farm.....operators reporting...	1,665	674	291	280	4	99
With income from sources other than farm operated and off-farm work.....operators reporting...	3,204	1,380	598	566	23	193
With other income of family exceeding value of agricultural products sold.....operators reporting...	4,291	868	389	340	18	121
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	8,802	6,896	2,899	2,938	141	918
With other members of family working off farm.....operators reporting...	1,037	650	271	294	3	82
With income from sources other than farm operated.....operators reporting...	3,027	1,665	706	814	21	124
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,464	239	115	105	1	18

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...	351	79	636	94	212
Percent distribution.....percent...	3.6	0.8	6.5	1.0	2.2
Land in farms.....acres...	1,458,694	104,982	251,108	91,317	393,085
Percent distribution.....percent...	3.8	0.3	0.7	0.2	1.0
Average size of farm.....acres...	4,155.8	1,328.9	394.8	971.5	1,854.2
Value of land and buildings:					
Average per farm.....dollars...	86,547	70,203	61,704	71,549	40,512
Average per acre.....dollars...	18.24	52.63	154.39	71.46	19.37
Land in farms according to use:					
Cropland harvested.....farms reporting... .....acres...	127 18,407	72 15,994	636 139,890	86 20,635	89 9,264
1 to 9 acres.....farms reporting...	11	...	18	10	11
10 to 19 acres.....farms reporting...	6	...	15	...	5
20 to 29 acres.....farms reporting...	10	1	36	...	...
30 to 49 acres.....farms reporting...	6	6	75	10	25
50 to 99 acres.....farms reporting...	40	22	81	16	27
100 to 199 acres.....farms reporting...	30	14	173	18	11
200 to 499 acres.....farms reporting...	15	24	156	18	6
500 to 999 acres.....farms reporting...	8	3	77	13	4
1,000 or more acres.....farms reporting...	1	2	5	1	...
Cropland used only for pasture.....farms reporting... .....acres...	64 20,630	16 957	162 7,954	32 7,051	27 3,670
Cropland not harvested and not pastured.....farms reporting... .....acres...	59 11,895	30 3,731	31 37,611	51 12,258	31 2,808
Cultivated summer fallow.....farms reporting... .....acres...	23 3,129	12 1,353	23 10,965	23 3,420	8 1,320
Soil-improvement grasses and legumes.....farms reporting... .....acres...	22 6,723	10 1,155	56 16,727	6 4,801	18 1,458
Other cropland (idle and crop failure).....farms reporting... .....acres...	23 2,043	21 1,223	149 9,919	41 4,037	5 30
Woodland pastured.....farms reporting... .....acres...	19 46,321	...	12 2,660	2 1,962	7 6,814
Woodland not pastured.....farms reporting... .....acres...	1 2,546	...	11 1,230	...	6 2,300
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	269 1,346,220	52 82,672	219 47,482	45 48,304	137 361,510
Improved pasture.....farms reporting... .....acres...	10 1,030	5 60	16 610	7 372	2 400
Irrigated land in farms.....farms reporting... .....acres...	103 15,359	55 10,832	521 86,652	84 12,977	85 6,944
Irrigated cropland harvested.....farms reporting... .....acres...	96 12,030	55 9,821	521 79,462	79 9,705	84 6,412
Land use practices:					
Cropland in cover crops.....farms reporting... .....acres...	2 350	...	11 305	...	5 25
Cropland used for grain or row crops famed on the contour.....farms reporting... .....acres...	6 1,578	12 1,768	19 4,507	3 1,331	...
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	...	...	5 4,300	...	1 379
System of terraces on crop and pasture land.....farms reporting... .....acres...	7 7,858	2 875	35 10,392	16 1,700	14 1,040
FARM OPERATORS BY AGE					
Operators reporting age.....number...	339	79	626	93	205
Under 25 years.....number...	17	...	31	7	17
25 to 34 years.....number...	82	31	145	36	16
35 to 44 years.....number...	72	27	172	22	52
45 to 54 years.....number...	91	9	197	6	69
55 to 64 years.....number...	59	12	55	17	31
65 or more years.....number...	18	...	26	5	20
Average age.....years...	44.2	39.0	42.4	40.2	46.9
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	122	37	214	29	52
1 to 99 days.....operators reporting...	31	33	122	22	26
100 to 199 days.....operators reporting...	14	2	50	...	1
200 or more days.....operators reporting...	77	2	42	7	25
With other members of family working off farm.....operators reporting...	7	11	53	6	22
With income from sources other than farm operated and off-farm work.....operators reporting...	84	16	59	12	22
With other income of family exceeding value of agricultural products sold.....operators reporting...	52	...	32	5	32
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	229	42	422	65	160
With other members of family working off farm.....operators reporting...	31	2	41	1	7
With income from sources other than farm operated.....operators reporting...	36	6	52	8	22
With other income of family exceeding value of agricultural products sold.....operators reporting...	7	1	...	...	10

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...	2,025	1,815	610	843	22	340
..... number...	2,358	2,118	658	1,026	26	408
Corn pickers..... farms reporting...	122	111	28	49	7	27
..... number...	125	114	28	52	7	27
Pick-up balers..... farms reporting...	1,994	1,714	663	778	42	231
..... number...	2,150	1,838	707	830	53	241
Field forage harvesters..... farms reporting...	613	534	160	290	13	78
..... number...	728	638	171	356	33	78
Mototrucks..... farms reporting...	12,488	8,446	3,324	3,800	157	1,165
..... number...	20,271	14,117	4,780	6,932	552	1,853
Tractors..... farms reporting...	9,466	6,866	2,707	3,049	124	986
..... number...	18,107	14,741	5,149	6,917	564	2,111
Tractors other than garden..... farms reporting...	9,080	6,701	2,629	2,994	117	961
..... number...	17,146	14,247	4,907	6,743	538	2,059
1 tractor..... farms reporting...	5,064	3,028	1,374	1,233	48	373
2 tractors..... farms reporting...	2,178	1,884	741	810	14	319
3 tractors..... farms reporting...	1,042	1,010	327	322	14	147
4 tractors..... farms reporting...	385	378	85	220	5	68
5 or more tractors..... farms reporting...	411	401	102	209	36	54
Wheel tractors..... farms reporting...	8,939	6,613	2,610	2,955	108	940
..... number...	16,269	13,497	4,652	6,392	457	1,996
Crawler tractors..... farms reporting...	686	576	179	307	40	50
..... number...	877	750	255	351	81	63
Garden tractors..... farms reporting...	795	408	207	155	13	33
..... number...	961	494	242	174	26	52
Automobiles..... farms reporting...	10,735	7,125	2,805	3,193	133	994
..... number...	13,939	9,232	3,487	4,240	285	1,220
Automobiles and/or mototrucks..... farms reporting...	14,553	9,251	3,803	3,995	164	1,289
Telephone..... farms reporting...	6,810	4,633	1,847	2,014	105	667
Hons freezer..... farms reporting...	8,673	6,032	2,232	2,858	123	819
Milking machines..... farms reporting...	611	542	197	245	7	93
Electric milk cooler..... farms reporting...	476	454	180	199	6	69
Crop drier (for grain, forage, or other crops)..... farms reporting...	35	34	22	8	3	1
Power-operated elevator, conveyor, or blower..... farms reporting...	738	693	211	359	31	92
Farms by kind of road on which located:						
Hard surface..... farms reporting...	4,327	2,434	1,115	970	44	305
Gravel, shell, or shale..... farms reporting...	1,593	1,008	463	392	26	127
Dirt or unimproved..... farms reporting...	9,428	6,037	2,432	2,613	95	897
Less than 1 mile to a hard surface road..... farms reporting...	2,754	1,404	659	506	10	229
1 or more miles to a hard surface road..... farms reporting...	6,674	4,633	1,773	2,107	85	668
1 mile..... farms reporting...	1,385	842	410	311	4	117
2 or 3 miles..... farms reporting...	2,055	1,504	613	615	19	257
4 miles..... farms reporting...	512	383	153	165	5	80
5 or more miles..... farms reporting...	2,722	1,904	617	1,016	57	214
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	3,807	3,446	1,059	1,750	116	521
..... persons...	17,690	17,049	4,856	8,202	1,422	2,569
Regular hired workers (employed 150 or more days)..... farms reporting...	2,724	2,570	760	1,358	106	346
..... persons...	7,327	7,063	1,716	3,554	979	814
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	1,471	1,363	397	731	27	208
2 hired workers..... farms reporting...	535	506	205	244	15	42
3 or 4 hired workers..... farms reporting...	365	358	98	200	23	37
5 to 9 hired workers..... farms reporting...	242	234	38	131	18	47
10 or more hired workers..... farms reporting...	111	109	22	52	23	12
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	12,820	7,800	3,369	3,299	128	1,004
Not residing on farm operated..... operators reporting...	1,882	1,304	498	515	27	264
Operators not reporting residence..... number...	1,167	695	307	261	23	104
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... operators reporting...	3,908	3,231	1,326	1,188	50	667
..... acres on which used..... tons...	351,880	344,524	102,303	156,469	14,740	71,012
Dry materials..... farms reporting..... tons...	42,773	41,859	12,136	19,884	2,634	7,205
Liquid materials..... farms reporting..... tons...	3,632	2,955	1,225	1,076	49	605
..... farms reporting..... tons...	36,128	35,220	10,601	16,408	2,494	5,717
..... farms reporting..... tons...	969	959	321	381	11	242
..... farms reporting..... tons...	6,645	6,639	1,535	3,476	140	1,488
Crops on which used—						
Hay and cropland pasture..... farms reporting..... acres...	1,894	1,488	621	610	26	231
..... farms reporting..... acres...	87,689	83,544	26,075	42,112	3,996	11,361
Dry materials..... farms reporting..... tons...	1,866	1,460	610	599	26	225
Liquid materials..... farms reporting..... tons...	10,527	9,960	3,164	5,080	557	1,159
..... farms reporting..... tons...	53	53	17	19	1	16
..... farms reporting..... tons...	188	188	26	95	2	65
Other pasture (not cropland)..... farms reporting..... acres...	120	75	38	30	7	...
..... farms reporting..... acres...	1,737	1,327	640	469	218	...
Dry materials..... farms reporting..... tons...	114	69	33	29	7	...
Liquid materials..... farms reporting..... tons...	196	155	79	43	33	...
..... farms reporting..... tons...	6	6	5	1	...	...
..... farms reporting..... tons...	4	4	1	3	...	...
Sorghums..... farms reporting..... acres...	544	513	230	189	9	85
..... farms reporting..... acres...	46,316	45,721	17,238	17,626	1,146	9,711
Dry materials..... farms reporting..... tons...	387	356	164	131	9	52
Liquid materials..... farms reporting..... tons...	1,726	1,697	666	668	114	249
..... farms reporting..... tons...	212	212	88	80	...	44
..... farms reporting..... tons...	1,511	1,511	538	589	...	384

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...	43	25	223	32	17
..... number...	46	25	286	34	17
Com pickers farms reporting...	16	...	...	...	11
..... number...	16	...	...	...	11
Pick-up balers farms reporting...	36	22	132	21	20
..... number...	37	23	144	23	21
Field forage harvesters farms reporting...	21	7	29	10	4
..... number...	21	8	34	10	5
Motortrucks farms reporting...	324	73	555	93	120
..... number...	494	119	916	151	173
Tractors farms reporting...	184	72	564	82	84
..... number...	313	153	1,262	216	167
Tractors other than garden farms reporting...	181	72	559	72	77
..... number...	305	153	1,235	206	160
1 tractor farms reporting...	103	32	183	16	39
2 tractors farms reporting...	51	19	205	26	18
3 tractors farms reporting...	17	16	85	18	11
4 tractors farms reporting...	3	1	56	2	6
5 or more tractors farms reporting...	7	4	30	10	3
Wheel tractors farms reporting...	177	71	549	72	71
..... number...	285	147	1,213	203	148
Crawler tractors farms reporting...	17	4	20	2	7
..... number...	20	6	22	3	12
Garden tractors farms reporting...	4	...	12	10	7
..... number...	8	...	27	10	7
Automobiles farms reporting...	247	54	515	72	106
..... number...	315	65	591	105	144
Automobiles and/or motortrucks farms reporting...	334	78	621	93	163
Telephone farms reporting...	139	50	333	49	96
Home freezer farms reporting...	214	54	405	68	78
Milking machine farms reporting...	32	5	43	6	7
Electric milk cooler farms reporting...	22	5	33	6	3
Crop drier (for grain, forage, or other crops) farms reporting...	...	...	1	...	...
Power-operated elevator, conveyor, or blower farms reporting...	16	1	63	10	2
Farms by kind of road on which located:					
Hard surface farms reporting...	53	18	163	29	42
Gravel, shell, or shale farms reporting...	33	11	44	11	28
Dirt or unimproved farms reporting...	255	50	423	54	115
Less than 1 mile to a hard surface road farms reporting...	43	11	112	23	40
1 or more miles to a hard surface road farms reporting...	212	39	311	31	75
1 mile farms reporting...	25	12	65	6	9
2 or 3 miles farms reporting...	53	11	155	19	19
4 miles farms reporting...	19	5	50	1	5
5 or more miles farms reporting...	115	11	41	5	42
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers farms reporting...	121	16	268	53	63
..... persons...	298	154	1,635	340	182
Regular hired workers (employed 150 or more days) farms reporting...	91	15	162	41	37
..... persons...	144	55	427	117	71
Farms reporting by number of regular hired workers:					
1 hired worker farms reporting...	72	6	94	17	19
2 hired workers farms reporting...	9	1	16	7	9
3 or 4 hired workers farms reporting...	1	...	24	5	7
5 to 9 hired workers farms reporting...	9	7	18	11	2
10 or more hired workers farms reporting...	...	1	10	1	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated operators reporting...	243	68	465	70	158
Not residing on farm operated operators reporting...	83	5	133	13	30
Operators not reporting residence number...	25	6	38	11	24
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year farms reporting...	57	48	442	56	64
..... acres on which used...	3,799	5,280	51,176	6,003	4,754
..... tons...	327	477	5,146	667	588
Dry materials farms reporting...	50	43	393	55	64
..... tons...	228	423	3,939	592	535
Liquid materials farms reporting...	22	17	181	11	11
..... tons...	99	54	1,207	75	53
Crops on which used—					
Hay and cropland pasture farms reporting...	13	24	134	38	22
..... acres...	477	810	7,371	1,791	712
Dry materials farms reporting...	12	19	134	38	22
..... tons...	30	81	800	173	75
Liquid materials farms reporting...	1	5	5	5	...
..... tons...	4	1	50	10	...
Other pasture (not cropland) farms reporting...	...	...	...	...	...
..... acres...	...	...	...	...	...
Dry materials farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Liquid materials farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Sorghums farms reporting...	2	6	76	...	1
..... acres...	140	505	9,026	...	40
Dry materials farms reporting...	2	1	48	...	1
..... tons...	7	(2)	238	...	4
Liquid materials farms reporting...	...	6	38	...	...
..... tons...	...	19	365	...	...

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						
Barley.....farms reporting...	233	227	112	59	3	53
.....acres...	10,567	10,515	4,187	3,806	357	2,165
Dry materials.....farms reporting...	176	170	86	44	2	38
.....tons...	877	867	312	381	26	148
Liquid materials.....farms reporting...	77	77	36	24	1	16
.....tons...	204	204	83	85	9	27
Cotton.....farms reporting...	2,372	2,281	851	891	27	512
.....acres...	155,454	154,868	38,731	71,613	6,538	37,986
Dry materials.....farms reporting...	2,083	1,992	769	753	27	443
.....tons...	17,946	17,855	5,128	8,295	810	3,622
Liquid materials.....farms reporting...	689	679	217	275	10	177
.....tons...	3,286	3,282	631	1,809	125	717
All other crops.....farms reporting...	1,170	981	417	359	22	183
.....acres...	50,117	48,549	15,432	20,843	2,485	9,789
Dry materials.....farms reporting...	977	788	347	279	22	140
.....tons...	4,856	4,686	1,252	1,941	954	539
Liquid materials.....farms reporting...	325	320	111	135	1	73
.....tons...	1,452	1,450	256	895	4	295
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	15,585	9,793	4,174	4,069	178	1,372
Feed for livestock and poultry.....farms reporting...	11,235	7,506	3,076	3,406	154	870
.....dollars...	20,830,454	19,427,749	5,501,823	10,395,293	2,095,021	1,435,612
Under \$100.....farms reporting...	2,214	878	580	580	5	121
\$100 to \$999.....farms reporting...	5,842	3,632	1,634	1,493	37	468
\$1,000 to \$1,999.....farms reporting...	1,186	1,031	344	586	12	89
\$2,000 to \$4,999.....farms reporting...	1,034	1,016	258	639	40	79
\$5,000 or more.....farms reporting...	959	949	260	516	60	113
Purchase of livestock and poultry.....farms reporting...	5,256	3,791	1,428	1,768	90	505
.....dollars...	27,448,809	26,885,985	5,236,160	17,321,990	2,287,975	2,039,860
Under \$1,000.....farms reporting...	3,349	1,979	876	828	12	261
\$1,000 to \$2,499.....farms reporting...	672	608	229	285	12	88
\$2,500 to \$4,999.....farms reporting...	450	430	118	223	14	75
\$5,000 to \$9,999.....farms reporting...	309	301	101	147	10	43
\$10,000 or more.....farms reporting...	476	473	104	285	40	44
Machine hire.....farms reporting...	6,134	4,700	1,756	2,036	64	844
.....dollars...	7,261,163	6,938,483	1,883,863	3,495,005	273,773	1,285,842
Under \$200.....farms reporting...	2,025	878	433	357	...	88
\$200 to \$999.....farms reporting...	2,195	1,933	807	748	15	363
\$1,000 or more.....farms reporting...	1,914	1,889	516	931	49	393
Hired labor.....farms reporting...	7,853	6,408	2,235	3,024	152	997
.....dollars...	25,014,649	24,167,630	6,279,499	11,910,313	2,918,039	3,059,779
Under \$200.....farms reporting...	1,855	904	395	379	7	123
\$200 to \$499.....farms reporting...	1,246	990	438	409	7	136
\$500 to \$999.....farms reporting...	817	728	244	371	5	108
\$1,000 to \$2,499.....farms reporting...	1,620	1,519	506	690	22	301
\$2,500 to \$4,999.....farms reporting...	1,018	1,002	300	485	28	189
\$5,000 to \$9,999.....farms reporting...	738	717	221	413	33	50
\$10,000 to \$19,999.....farms reporting...	343	336	84	159	17	76
\$20,000 to \$49,999.....farms reporting...	178	175	39	102	12	131
\$50,000 or more.....farms reporting...	38	37	8	16	21	1
Seeds, bulbs, plants, and trees.....farms reporting...	4,703	3,624	1,369	1,565	58	632
.....dollars...	1,587,453	1,416,376	400,482	687,071	86,038	242,785
Under \$100.....farms reporting...	1,908	1,114	550	428	5	131
\$100 to \$499.....farms reporting...	1,975	1,744	666	716	13	349
\$500 to \$999.....farms reporting...	446	440	73	246	18	103
\$1,000 or more.....farms reporting...	354	326	80	175	22	49
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	14,784	9,450	3,932	4,035	173	1,310
.....dollars...	9,753,073	8,945,001	2,489,678	4,721,543	405,101	1,328,679
Under \$100.....farms reporting...	4,848	1,279	936	202	8	133
\$100 to \$499.....farms reporting...	4,921	3,345	1,552	1,295	42	456
\$500 to \$999.....farms reporting...	2,159	2,030	692	1,012	37	289
\$1,000 to \$4,999.....farms reporting...	2,632	2,578	704	1,415	65	394
\$5,000 or more.....farms reporting...	224	218	48	111	21	38
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	196,114,104	190,006,854	47,792,380	101,753,587	16,231,833	24,229,054
.....average per farm, dollars...	12,358	19,390	11,450	24,970	91,190	17,660
All crops sold.....dollars...	86,930,582	85,014,397	24,485,889	39,074,970	4,418,303	17,035,195
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	78,309,401	77,271,170	21,381,127	37,067,061	2,271,454	16,551,528
Vegetables sold.....dollars...	3,600,956	3,516,001	1,306,453	1,596,023	220,200	393,325
Fruits and nuts sold.....dollars...	3,296,214	2,985,623	1,034,068	306,629	1,562,084	82,842
Forest products and horticultural specialty products sold.....dollars...	1,724,211	1,241,563	764,241	105,257	364,565	7,500
All livestock and livestock products sold.....dollars...	109,183,522	104,992,497	23,306,491	62,678,617	11,813,530	7,193,859
Poultry and poultry products sold.....dollars...	3,999,879	3,790,309	2,027,822	596,327	1,129,931	36,229
Dairy products sold.....dollars...	9,317,157	9,210,296	3,246,723	3,431,659	1,365,906	1,166,014
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	95,866,486	91,991,892	18,031,946	58,650,631	9,317,699	5,991,616

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley..... farms reporting...	...	5	43	5	...
..... acres...	...	150	1,965	50	...
Dry materials..... farms reporting...	...	5	28	5	...
..... tons...	...	10	135	3	...
Liquid materials..... farms reporting...	...	...	16	...	...
..... tons...	...	...	27	...	...
Cotton..... farms reporting...	38	27	365	40	42
..... acres...	2,437	2,934	26,488	3,472	2,655
Dry materials..... farms reporting...	31	21	314	35	42
..... tons...	132	254	2,518	403	315
Liquid materials..... farms reporting...	22	7	127	10	11
..... tons...	95	13	521	35	53
All other crops..... farms reporting...	13	26	115	7	22
..... acres...	745	881	6,126	690	1,347
Dry materials..... farms reporting...	13	11	88	6	22
..... tons...	59	78	248	13	141
Liquid materials..... farms reporting...	...	15	57	1	...
..... tons...	...	21	244	30	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
..... acres limed...	...	...	...	...	...
..... tons...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	351	79	636	94	212
Feed for livestock and poultry..... farms reporting...	311	56	272	71	160
..... dollars...	811,136	71,946	308,995	98,587	144,948
Under \$100..... farms reporting...	12	...	46	5	58
\$100 to \$999..... farms reporting...	152	43	165	41	67
\$1,000 to \$1,999..... farms reporting...	40	6	10	16	17
\$2,000 to \$4,999..... farms reporting...	44	2	24	2	7
\$5,000 or more..... farms reporting...	63	5	27	7	11
Purchase of livestock and poultry..... farms reporting...	159	32	213	55	46
..... dollars...	1,438,389	74,202	278,598	159,635	89,036
Under \$1,000..... farms reporting...	49	20	139	27	26
\$1,000 to \$2,999..... farms reporting...	21	3	42	8	8
\$2,500 to \$4,999..... farms reporting...	38	1	20	11	5
\$5,000 to \$9,999..... farms reporting...	15	7	9	6	6
\$10,000 or more..... farms reporting...	36	1	3	3	1
Machine hire..... farms reporting...	113	54	550	58	69
..... dollars...	68,439	103,005	886,782	118,925	108,691
Under \$300..... farms reporting...	32	7	38	1	10
\$300 to \$999..... farms reporting...	55	18	248	6	36
\$1,000 or more..... farms reporting...	26	29	264	51	23
Hired labor..... farms reporting...	241	68	527	72	89
..... dollars...	394,580	228,857	1,806,347	379,672	250,323
Under \$300..... farms reporting...	47	7	40	20	9
\$300 to \$499..... farms reporting...	29	24	73	1	9
\$500 to \$999..... farms reporting...	39	8	53	2	6
\$1,000 to \$2,499..... farms reporting...	77	12	155	24	33
\$2,500 to \$4,999..... farms reporting...	31	3	122	7	26
\$5,000 to \$9,999..... farms reporting...	15	6	27	1	4
\$10,000 to \$19,999..... farms reporting...	2	6	48	16	1
\$20,000 to \$49,999..... farms reporting...	1	2	9	...	1
\$50,000 or more..... farms reporting...	...	...	...	1	...
Seeds, bulbs, plants, and trees..... farms reporting...	68	47	417	42	58
..... dollars...	18,260	30,855	166,114	14,436	13,140
Under \$100..... farms reporting...	36	8	59	10	18
\$100 to \$499..... farms reporting...	7	29	259	18	36
\$500 to \$999..... farms reporting...	23	7	60	12	1
\$1,000 or more..... farms reporting...	2	3	39	2	3
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	343	79	631	93	164
..... dollars...	215,253	107,613	797,254	114,980	93,579
Under \$100..... farms reporting...	41	...	32	...	60
\$100 to \$499..... farms reporting...	146	21	193	32	64
\$500 to \$999..... farms reporting...	88	41	129	19	12
\$1,000 to \$4,999..... farms reporting...	66	14	250	39	25
\$5,000 or more..... farms reporting...	2	3	27	3	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... total, dollars...	5,585,309	1,921,275	12,807,391	2,115,201	1,799,878
..... average per farm, dollars...	15,913	24,320	20,137	22,502	8,490
All crops sold..... dollars...	940,358	1,440,636	11,953,495	1,718,283	982,423
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	872,590	1,440,011	11,616,586	1,696,692	925,649
Vegetables sold..... dollars...	67,500	625	304,000	15,200	6,000
Fruits and nuts sold..... dollars...	268	...	32,909	6,391	43,274
Forest products and horticultural specialty products sold..... dollars...	...	...	...	...	7,500
All livestock and livestock products sold..... dollars...	4,644,951	480,639	853,896	396,918	817,455
Poultry and poultry products sold..... dollars...	1,465	1,844	17,417	10,286	5,217
Dairy products sold..... dollars...	548,635	210,315	284,586	93,228	29,250
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	4,094,851	268,480	551,893	293,404	782,988

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... 11,361 number... 1,064,379	7,338 1,003,062	2,880 189,579	3,473 641,195	148 108,975	837 63,313
Cows, including heifers that have calved	farms reporting... 10,712 number... 549,942	6,982 514,697	2,698 97,679	3,380 330,354	138 56,362	796 30,302
Milk cows	farms reporting... 5,854 number... 35,016	4,142 31,962	1,515 10,912	1,996 13,661	86 2,943	545 4,446
Heifers and heifer calves	farms reporting... 9,204 number... 272,575	6,331 257,653	2,392 47,431	3,098 164,393	124 30,577	717 15,252
Steers and bulls including steer and bull calves	farms reporting... 8,650 number... 241,862	6,211 230,712	2,298 44,469	3,125 146,448	135 22,036	653 17,759
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting... 453	220	126	66	1	27
2 to 4 head	farms reporting... 1,869	750	349	225	8	168
5 to 9 head	farms reporting... 1,565	522	284	161	8	69
10 to 19 head	farms reporting... 1,665	767	426	244	2	95
20 to 49 head	farms reporting... 2,092	1,408	717	538	4	149
50 to 99 head	farms reporting... 1,452	1,420	509	744	9	158
100 to 499 head	farms reporting... 1,837	1,830	420	1,194	62	154
500 or more head	farms reporting... 428	421	49	301	54	17
Cows, including heifers that have calved—						
1 head	farms reporting... 1,261	604	259	221	6	118
2 to 9 head	farms reporting... 3,830	1,610	845	478	21	266
10 to 19 head	farms reporting... 1,400	876	491	340	2	43
20 to 29 head	farms reporting... 859	642	258	282	...	102
30 to 49 head	farms reporting... 989	890	311	467	9	103
50 to 74 head	farms reporting... 680	680	205	431	5	39
75 to 99 head	farms reporting... 355	353	91	221	8	33
100 or more head	farms reporting... 1,338	1,327	238	910	87	92
Milk cows—						
1 head	farms reporting... 2,660	1,690	634	851	19	186
2 to 9 head	farms reporting... 2,689	1,961	699	939	58	265
10 to 19 head	farms reporting... 149	137	79	41	4	13
20 to 29 head	farms reporting... 76	76	26	20	...	30
30 to 49 head	farms reporting... 138	138	29	69	2	38
50 to 74 head	farms reporting... 74	73	20	48	...	5
75 to 99 head	farms reporting... 36	35	16	14	...	5
100 or more head	farms reporting... 32	32	12	14	3	3
Horses and/or mules	farms reporting... 8,513 number... 42,940	5,490 27,128	2,103 7,649	2,734 15,129	131 2,419	522 1,931
Hogs and pigs	farms reporting... 4,871 number... 58,725	2,777 46,415	1,243 18,658	1,069 17,251	35 1,450	430 9,056
Born since June 1	farms reporting... 2,966 number... 32,475	1,722 25,958	757 10,427	677 9,499	20 808	268 5,224
Born before June 1	farms reporting... 3,647 number... 26,250	2,178 20,457	957 8,231	861 7,752	30 642	330 3,832
Sheep and lambs	farms reporting... 3,116 number... 973,618	1,833 840,478	834 206,520	760 527,660	33 52,406	206 53,892
Lambs under 1 year old	farms reporting... 2,232 number... 246,675	1,281 212,738	586 57,368	537 129,625	26 11,112	132 14,633
Sheep 1 year old and over	farms reporting... 2,875 number... 726,943	1,723 627,740	764 149,152	726 398,035	30 41,294	203 39,259
Ewes	farms reporting... 2,815 number... 684,802	1,703 591,174	753 137,418	722 376,751	30 39,295	198 37,710
Rams and wethers	farms reporting... 1,853 number... 42,141	1,240 36,566	526 11,734	558 21,284	26 1,999	130 1,549
Goats and kids	farms reporting... 1,125 number... 62,358	597 22,428	327 7,830	190 15,623	9 271	71 704
Chickens 4 months old and over	farms reporting... 8,058 number... 884,832	4,914 747,238	2,004 472,027	2,178 169,138	70 75,323	662 30,750
Livestock and livestock products sold:						
Cattle and calves sold alive	farms reporting... 9,328 number... 597,569 dollars... 83,550,982	6,393 575,012 81,085,807	2,430 113,065 15,483,375	3,188 365,767 51,997,569	141 59,284 8,483,928	634 36,896 5,160,735
Hogs and pigs sold alive	farms reporting... 1,771 number... 55,981 dollars... 1,679,430	1,228 48,817 1,464,510	505 20,703 621,090	516 18,352 550,560	16 1,713 51,390	191 8,049 241,470
Sheep and lambs sold alive	farms reporting... 2,434 number... 584,423 dollars... 7,013,076	1,520 516,982 6,203,784	659 106,091 1,273,092	657 334,103 4,009,236	31 45,874 550,488	173 30,914 370,968
Milk and cream sold ¹	farms reporting... 1,010 pounds... 183,081,733 dollars... 9,317,157	860 180,929,487 9,210,296	368 63,645,866 3,246,723	343 70,425,601 3,431,659	10 23,328,691 1,365,900	139 23,529,329 1,166,014
Chickens including broilers sold	farms reporting... 1,336 dollars... 213,804	922 194,329	454 130,374	381 35,140	14 18,403	73 10,412
Chicken eggs sold	farms reporting... 2,037 dozens... 7,636,440 dollars... 2,901,849	1,420 7,184,864 2,730,249	655 4,964,159 1,886,382	605 1,184,601 450,148	18 977,416 371,418	142 58,688 22,301
Litters farrowed December 1, 1958, to November 30, 1959						
1 or 2 litters	farms reporting... 1,749 number of litters... 8,869	1,222 6,863	439 2,570	532 2,807	16 174	235 1,312
3 to 9 litters	farms reporting... 896 number of litters... 622	580 461	194 171	237 226	7 3	142 61
10 to 19 litters	farms reporting... 142 number of litters... 70	98 69	42 25	45 1	2 3	9 22
20 to 39 litters	farms reporting... 16 number of litters... 3	11 3	6 1	4 ...	1...	...
40 to 69 litters	farms reporting... 3 number of litters... 1,409	3 983	1 382	4 419	...	1
70 or more litters	farms reporting... 1,409 number of litters... 4,529	983 3,463	382 1,259	419 1,500	13 103	169 601
December 1 to June 1	farms reporting... 1,092 number of litters... 4,340	824 3,400	296 1,311	359 1,307	12 71	157 711

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... 293 number... 39,227	56 3,129	336 8,086	63 3,274	89 9,597
Cows, including heifers that have calved.....	farms reporting... 280 number... 19,572	55 1,262	315 3,448	57 1,547	89 4,473
Milk cows.....	farms reporting... 167 number... 1,601	49 492	237 1,585	40 516	52 252
Heifers and heifer calves.....	farms reporting... 256 number... 9,126	49 748	284 2,592	57 994	71 1,792
Steers and bulls including steer and bull calves.....	farms reporting... 258 number... 10,529	50 1,119	230 2,046	41 733	74 3,332
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....	farms reporting... 6	...	20	...	1
2 to 4 head.....	farms reporting... 18	6	102	22	20
5 to 9 head.....	farms reporting... ..	6	52	...	11
10 to 19 head.....	farms reporting... 24	16	40	7	8
20 to 49 head.....	farms reporting... 59	8	54	13	15
50 to 99 head.....	farms reporting... 62	7	63	14	12
100 to 499 head.....	farms reporting... 110	13	5	7	19
500 or more head.....	farms reporting... 14	...	...	...	3
Cows, including heifers that have calved—					
1 head.....	farms reporting... 19	1	74	12	12
2 to 9 head.....	farms reporting... 47	35	138	18	28
10 to 19 head.....	farms reporting... 10	2	23	5	3
20 to 29 head.....	farms reporting... 40	1	39	9	13
30 to 49 head.....	farms reporting... 50	4	38	1	10
50 to 74 head.....	farms reporting... 24	3	1	7	4
75 to 99 head.....	farms reporting... 19	7	2	1	4
100 or more head.....	farms reporting... 71	2	...	4	15
Milk cows—					
1 head.....	farms reporting... 44	10	106	14	12
2 to 9 head.....	farms reporting... 84	34	90	20	37
10 to 19 head.....	farms reporting... 2	...	10	...	1
20 to 29 head.....	farms reporting... 25	...	5	...	...
30 to 49 head.....	farms reporting... 11	...	26	...	1
50 to 74 head.....	farms reporting... ..	...	...	5	...
75 to 99 head.....	farms reporting... ..	5	...	...	...
100 or more head.....	farms reporting... 1	...	...	1	1
Horses and/or mules.....	farms reporting... 237 number... 1,147	18 52	126 209	40 106	101 417
Hogs and pigs.....	farms reporting... 106 number... 2,042	25 149	208 3,531	36 1,269	55 2,065
Born since June 1.....	farms reporting... 70 number... 864	16 94	125 2,415	20 958	37 893
Born before June 1.....	farms reporting... 75 number... 1,178	12 55	166 1,116	30 311	47 1,172
Sheep and lambs.....	farms reporting... 56 number... 23,508	4 2,426	48 4,086	14 3,023	84 20,849
Lambs under 1 year old.....	farms reporting... 40 number... 6,166	3 2,053	36 818	8 134	45 5,462
Sheep 1 year old and over.....	farms reporting... 55 number... 17,342	3 373	47 3,268	14 2,889	84 15,387
Ewes.....	farms reporting... 50 number... 16,439	3 353	47 3,150	14 2,809	84 14,959
Rams and wethers.....	farms reporting... 45 number... 903	2 20	32 118	13 80	38 428
Goats and kids.....	farms reporting... 25 number... 110	1 3	11 62	2 8	32 521
Chickens 4 months old and over.....	farms reporting... 173 number... 5,762	26 971	325 14,236	53 6,260	85 3,521
Livestock and livestock products sold:					
Cattle and calves sold alive.....	farms reporting... 283 number... 25,982 dollars... 3,746,249	46 1,841 264,581	195 3,376 415,663	40 1,438 210,384	70 4,259 523,858
Hogs and pigs sold alive.....	farms reporting... 38 number... 2,015 dollars... 60,450	4 55 1,650	117 3,687 110,610	15 870 26,100	17 1,422 42,660
Sheep and lambs sold alive.....	farms reporting... 47 number... 13,661 dollars... 163,932	1 3 36	42 1,286 15,432	18 3,590 43,080	65 12,374 148,488
Milk and cream sold ¹	farms reporting... 42 pounds... 10,888,936 dollars... 548,635	10 3,822,915 210,315	74 6,257,606 284,586	9 1,892,210 93,228	4 667,662 29,250
Chickens including broilers sold.....	farms reporting... 7 dollars... 126	2 23	30 968	19 7,778	15 1,517
Chicken eggs sold.....	farms reporting... 14 dozens... 3,319 dollars... 1,261	8 3,708 1,409	86 35,551 13,509	20 6,600 2,508	14 9,510 3,614
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 56 number of litters... 261	10 23	125 588	13 251	31 219
1 or 2 litters.....	farms reporting... 42	6	65	6	23
3 to 9 litters.....	farms reporting... 9	4	47	...	1
10 to 19 litters.....	farms reporting... ..	...	7	1	1
20 to 39 litters.....	farms reporting... 5	...	6	5	6
40 to 69 litters.....	farms reporting... ..	...	...	...	...
70 or more litters.....	farms reporting... ..	...	...	1	...
June 2 to November 30.....	farms reporting... 29 number of litters... 86	4 9	98 294	13 108	25 104
December 1 to June 1.....	farms reporting... 35 number of litters... 175	8 14	92 264	8 143	14 115

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... acres	2,783 35,207	1,571 25,378	818 7,339	552 12,896	14 1,090	187 4,053
Under 11 acres.....farms reporting... 11 to 24 acres.....farms reporting... 25 to 49 acres.....farms reporting... 50 to 74 acres.....farms reporting... 75 to 99 acres.....farms reporting... 100 or more acres.....farms reporting...	2,160 339 130 52 24 58	1,062 267 119 46 24 53	634 122 37 15 2 8	323 98 57 25 15 34	4 ... 3 1 1 5	101 47 22 5 6 6
Harvested for grain.....farms reporting... acres... bushels...	2,230 21,689 585,510	1,178 13,855 432,136	652 4,230 129,017	384 7,201 213,992	6 326 10,568	136 2,098 78,559
Sales.....farms reporting... bushels...	429 200,771	237 172,601	69 30,865	92 78,061	1 5,000	75 58,675
Sorghums for all purposes.....farms reporting... acres	2,724 297,060	2,465 289,495	822 66,081	1,130 141,879	27 3,575	486 77,960
Harvested for grain or seed.....farms reporting... acres... pounds...	1,813 227,595 396,740,284	1,709 224,102 391,555,494	544 47,449 108,776,069	735 104,983 167,359,265	12 2,088 4,634,200	418 69,582 110,785,960
Sales.....farms reporting... pounds...	1,449 332,717,310	1,381 328,112,620	417 85,598,235	588 137,157,375	4 1,099,200	372 104,257,810
Winter wheat harvested.....farms reporting... acres... bushels...	1,344 208,837 3,363,912	1,047 203,056 3,298,294	391 42,601 778,142	486 127,716 1,853,348	10 1,441 17,621	160 31,298 649,183
Sales.....farms reporting... bushels...	1,154 3,156,156	968 3,103,461	354 746,374	446 1,721,269	9 17,080	159 618,738
Spring wheat harvested.....farms reporting... acres... bushels...	269 2,486 48,675	149 1,929 40,518	102 611 13,000	36 870 12,305	3 403 14,638	8 45 575
Sales.....farms reporting... bushels...	87 38,811	54 34,621	40 9,700	10 10,801	3 13,900	1 220
Barley harvested.....farms reporting... acres... bushels...	858 25,372 762,652	635 24,071 732,775	258 7,688 290,526	245 9,110 274,004	10 598 26,130	122 6,675 142,115
Sales.....farms reporting... bushels...	407 483,250	366 474,165	137 220,820	123 122,075	5 9,890	101 121,420
Peanuts harvested for picking or threshing.....farms reporting... acres... pounds...	368 5,591 10,136,990	348 5,521 10,062,990	142 1,492 3,129,090	130 2,803 5,100,295	... ... ...	76 1,226 1,833,605
Dry field and seed beans harvested for beans.....farms reporting... acres... 100-lb. bags...	415 12,667 66,452	300 11,076 60,370	169 6,785 37,771	102 3,596 18,154	2 160 590	27 575 3,855
Hay crops: Land from which hay was cut.....acres...	193,991	162,647	51,763	81,508	8,370	21,006
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting... acres... tons...	5,070 138,849 491,755	2,980 120,463 452,417	1,459 40,507 141,587	1,110 57,387 228,377	40 5,750 18,501	371 16,819 63,952
Sales.....farms reporting... tons...	2,494 288,840	1,649 272,545	776 86,417	573 133,011	21 6,475	279 46,642
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting... acres... tons...	612 11,370 13,744	234 6,223 8,803	121 2,230 3,458	77 2,824 3,962	3 125 233	33 1,044 1,150
Sales.....farms reporting... tons...	155 2,141	58 1,201	38 754	9 172	... ...	11 275
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting... acres... tons...	840 14,400 14,713	404 10,256 11,131	172 3,516 4,068	161 4,615 4,808	12 915 1,148	59 1,210 1,107
Sales.....farms reporting... tons...	147 2,082	54 1,464	20 630	21 454	1 50	12 330
Wild hay cut.....farms reporting... acres... tons...	310 15,984 13,766	156 13,542 11,923	57 1,877 1,782	83 9,862 7,641	7 1,325 1,867	9 478 633
Sales.....farms reporting... tons...	50 999	14 362	3 55	4 142	... ...	7 165
Other hay cut.....farms reporting... acres... tons...	389 13,353 12,110	241 12,128 10,865	96 3,618 3,111	106 6,800 6,297	3 255 195	36 1,455 1,262
Sales.....farms reporting... tons...	97 2,882	69 2,753	30 160	32 2,043	1 50	6 500
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting... acres... tons, green weight...	6 35 265	6 35 265	5 15 105	1 20 160	.........	.........
Broomcorn harvested.....farms reporting... acres... tons of brush...	351 42,025 7,013	315 40,824 6,887	83 5,516 1,114	173 26,473 4,596	... ... ...	59 8,835 1,177
Cotton harvested.....farms reporting... acres... bales...	2,983 186,822 291,934	2,812 185,652 290,599	1,054 47,943 81,151	1,112 86,914 138,448	27 6,696 8,702	619 44,099 62,298
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² ... hundredweight...	86 1,348 244,759	52 1,214 241,839	35 250 44,040	8 29 2,800	2 860 181,000	7 75 13,999
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	900 3,600,956	599 3,516,001	263 1,306,453	245 1,596,023	9 220,200	82 393,325
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	2,283 14,543	1,076 11,066	646 4,203	321 1,753	29 4,262	80 848

² Reported in small fractions.

¹ Includes milk equivalent of cream and butterfat sold.

³ Does not include acreage for farms with less than 10 hundredweight harvested.

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	32	21	78	18	38
acres...	604	271	945	1,287	946
Under 11 acres.....farms reporting...	11	11	57	6	16
11 to 24 acres.....farms reporting...	15	10	11	1	10
25 to 49 acres.....farms reporting...	1	...	5	5	11
50 to 74 acres.....farms reporting...	5	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	5	1	...
100 or more acres.....farms reporting...	...	...	...	5	1
Harvested for grain.....farms reporting...	10	11	66	12	37
acres...	95	136	715	212	940
bushels...	4,450	6,020	23,955	16,184	27,950
Sales.....farms reporting...	5	10	25	5	30
bushels...	4,000	4,000	17,650	14,000	19,025
Sorghums for all purposes.....farms reporting...	49	38	344	30	25
acres...	5,949	5,201	55,260	9,627	1,923
Harvested for grain or seed.....farms reporting...	31	27	318	21	21
acres...	4,485	4,306	50,059	9,087	1,645
pounds...	7,953,000	5,333,900	84,004,860	11,844,400	1,650,200
Sales.....farms reporting...	30	21	291	19	11
pounds...	7,730,000	4,481,700	79,299,110	11,227,000	1,520,000
Winter wheat harvested.....farms reporting...	26	10	115	7	2
acres...	3,781	2,305	22,874	2,078	260
bushels...	76,518	25,561	515,871	25,208	6,025
Sales.....farms reporting...	25	10	115	7	2
bushels...	73,288	22,651	493,490	24,234	5,075
Spring wheat harvested.....farms reporting...	1	...	1	...	6
acres...	15	...	10	...	20
bushels...	110	...	240	...	225
Sales.....farms reporting...	...	...	1	...	...
bushels...	...	...	220	...	...
Barley harvested.....farms reporting...	17	13	76	16	...
acres...	720	660	4,975	320	...
bushels...	16,720	24,785	89,095	11,515	...
Sales.....farms reporting...	17	13	66	5	...
bushels...	13,490	24,485	79,695	3,750	...
Peanuts harvested for picking or threshing.....farms reporting...	...	11	60	...	5
acres...	...	156	1,030	...	40
pounds...	...	160,000	1,628,605	...	45,000
Dry field and seed beans harvested for beans.....farms reporting...	...	5	21	...	1
acres...	...	150	395	...	30
100-lb. bags...	...	255	3,450	...	150
Hay crops:					
Land from which hay was cut.....acres...	2,746	1,802	11,374	2,826	2,258
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	29	36	207	50	49
acres...	1,251	1,760	9,767	2,216	1,825
tons...	3,616	7,836	36,606	10,449	5,445
Sales.....farms reporting...	7	25	160	43	44
tons...	1,200	5,656	26,956	8,630	4,200
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	17	1	10	...	5
acres...	404	20	490	...	130
tons...	365	20	515	...	250
Sales.....farms reporting...	6	...	5	...	...
tons...	75	...	200	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	13	1	27	7	11
acres...	208	22	342	585	53
tons...	285	15	381	368	58
Sales.....farms reporting...	...	...	11	1	...
tons...	...	...	180	150	...
Wild hay cut.....farms reporting...	4	...	5	...	...
acres...	328	...	150	...	...
tons...	333	...	300	...	...
Sales.....farms reporting...	2	...	5	...	...
tons...	115	...	50	...	...
Other hay cut.....farms reporting...	13	...	21	1	1
acres...	555	...	625	25	250
tons...	678	...	320	14	250
Sales.....farms reporting...	...	...	5	...	1
tons...	...	...	250	...	250
Cross silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons, green weight...	...	...	...	...	...
Broomcorn harvested.....farms reporting...	6	...	52	...	1
acres...	500	...	7,915	...	400
tons of brush...	28	...	1,085	...	64
Cotton harvested.....farms reporting...	38	39	445	50	47
acres...	2,437	3,633	31,248	4,046	2,735
bales...	2,913	5,669	43,161	6,620	3,935
Irish potatoes harvested for home use or for sale.....farms reporting...	...	6	1	...	...
acres ²...	...	40	35	...	...
hundredweight...	...	7,999	6,000	...	...
Vegetables harvested for sale.....farms reporting...	10	5	50	16	1
Sales.....dollars...	67,500	625	304,000	15,200	6,000
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	3	...	26	11	40
acres...	18	...	227	80	523

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

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

Item (For definitions and explanations, see text)	Total	Commercial farms		Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms		Other farms
		Commercial farms	Other farms				Commercial farms	Other farms	
CASH TENANTS				SHARE-CASH TENANTS					
All cash tenants.....number...	468	351	117	All share-cash tenants.....number...	99	79	20		
Land owned.....operators reporting...acres...	14	14	...	Land owned.....operators reporting...acres...	6	6	...		
Land rented from others.....operators reporting...acres...	28,767	28,767	...	Land rented from others.....operators reporting...acres...	1,235	1,235	...		
Land rented to others.....operators reporting...acres...	468	351	117	Land rented to others.....operators reporting...acres...	99	79	20		
	1,528,833	1,461,825	67,008		112,367	104,982	7,385		
	28	18	10		6	6	...		
	35,498	31,898	3,600		1,235	1,235	...		
Land in farms of cash tenants.....acres...	1,522,102	1,458,694	63,408	Land in farms of share-cash tenants.....acres...	112,367	104,982	7,385		
Average size of farm.....acres...	3,252.4	4,155.8	541.9	Average size of farm.....acres...	1,135.0	1,328.9	369.3		
Value of land and buildings:				Value of land and buildings:					
Average per farm.....dollars...	70,405	86,547	11,051	Average per farm.....dollars...	66,679	70,203	50,000		
Average per acre.....dollars...	18.31	18.24	20.52	Average per acre.....dollars...	57.98	52.63	179.21		
Proportion of cash tenants reporting value.....percent...	65.0	68.1	55.6	Proportion of share-cash tenants reporting value.....percent...	86.9	89.9	75.0		
Cropland harvested.....farms reporting...acres...	183	127	56	Cropland harvested.....farms reporting...acres...	87	72	15		
	20,500	18,407	2,093		16,564	15,994	570		
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	285	221	64	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	85	70	15		
Proportion of all cash tenants.....percent...	60.9	63.0	54.7	Proportion of all share-cash tenants.....percent...	85.9	88.6	75.0		
All land rented from others.....acres...	1,092,646	1,054,758	37,888	All land rented from others.....acres...	91,320	87,135	4,185		
Average per operator.....acres...	3,833.8	4,772.7	592.0	Average per operator.....acres...	1,074.4	1,244.8	279.0		
Value of land and buildings:				Value of land and buildings:					
Average per operator.....dollars...	73,022	89,344	16,661	Average per operator.....dollars...	66,572	70,123	50,000		
Average per acre.....dollars...	19.05	18.72	28.14	Average per acre.....dollars...	61.96	56.33	179.21		
Cash rent paid:				Cash rent paid:					
Average per operator.....dollars...	1,972	2,375	579	Average per operator.....dollars...	1,717	1,924	750		
Average per acre.....dollars...	0.51	0.50	0.98	Average per acre.....dollars...	1.60	1.55	2.69		
Average per \$100 of value of land and buildings.....dollars...	2.70	2.66	3.47	Average per \$100 of value of land and buildings.....dollars...	2.58	2.74	1.50		

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

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

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

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

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

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

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

Chapter B

STATISTICS FOR COUNTIES

(115)

CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text

Table with 14 columns: Grant, Guadalupe, Harding, Hidalgo, Lea, Lincoln, Los Alamos, Luna, McKinley, Mora, Otero, Quay, Rio Arriba, Roosevelt. Rows contain numerical data for various categories, with some cells containing multiple values separated by commas or dots.

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

Table with 10 columns: Item (For definitions and explanations, see text), The State, Bernalillo, Catron, Chaves, Colfax, Curry, De Baca, Dona Ana, Eddy. Rows include Farms (All farms, Under 10 acres, 10 to 49 acres, etc.) and Land in farms (All land in farms, Under 10 acres, 10 to 49 acres, etc.).

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	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Dona Ana
Farms:									
1	All farm operators..... number 1959...	15,919	492	252	641	348	706	211	901
2	..... number 1954...	21,070	883	315	672	442	957	267	1,119
3	Full owners..... number 1959...	8,933	394	154	260	148	296	113	392
4	..... number 1954...	12,907	744	183	283	205	386	136	583
5	Part owners..... number 1959...	4,953	59	75	234	155	273	82	322
6	..... number 1954...	5,542	93	100	213	168	353	105	312
7	Managers..... number 1959...	230	10	...	13	11	8	...	14
8	..... number 1954...	243	8	3	24	17	4	2	19
9	All tenants..... number 1959...	1,803	29	23	134	34	129	16	173
10	..... number 1954...	2,378	38	29	152	52	214	24	205
11	Proportion of tenancy..... percent 1959...	11.3	5.9	9.1	20.9	9.8	18.3	7.6	19.2
12	..... percent 1954...	11.3	4.3	9.2	22.6	11.8	22.4	9.0	18.3
Land in farms:									
13	All farm operators..... acres 1959...	46,293,207	702,708	1,432,971	2,824,518	2,282,646	790,537	1,245,344	490,168
14	..... acres 1954...	49,450,885	844,248	1,646,440	2,980,773	2,355,940	903,642	1,519,178	518,315
15	Full owners..... acres 1959...	6,152,461	94,281	270,669	379,306	215,889	178,789	81,156	70,541
16	..... acres 1954...	7,039,641	144,818	183,067	250,705	203,640	207,757	98,521	58,757
17	Part owners..... acres 1959...	26,265,673	52,772	1,007,495	1,812,259	1,166,338	470,694	1,136,851	214,793
18	..... acres 1954...	26,727,269	139,043	1,024,530	1,880,746	1,110,165	530,789	1,219,033	123,405
19	Managers..... acres 1959...	11,461,017	555,004	...	409,683	860,799	14,365	...	134,876
20	..... acres 1954...	12,995,913	554,970	377,419	644,118	988,714	13,785	60,384	274,837
21	All tenants..... acres 1959...	2,414,056	651	154,807	223,270	39,620	126,689	27,337	69,958
22	..... acres 1954...	2,688,062	5,417	61,424	205,204	53,421	151,311	141,240	61,316
Cropland harvested:									
23	All farm operators..... farms reporting 1959...	10,592	344	54	413	228	544	94	834
24	..... farms reporting 1954...	14,633	675	108	480	253	671	153	1,040
25	Full owners..... farms reporting 1959...	1,076,947	7,869	1,596	77,850	29,474	207,888	3,826	77,516
26	..... farms reporting 1954...	1,135,073	12,922	7,762	83,272	30,690	221,218	6,868	79,921
27	Part owners..... farms reporting 1959...	6,225	280	38	165	94	189	72	354
28	..... farms reporting 1954...	9,399	581	70	207	107	212	529	335
29	Managers..... farms reporting 1959...	291,355	4,004	1,097	23,624	7,008	47,739	2,257	18,150
30	..... farms reporting 1954...	351,877	7,704	1,024	22,859	9,233	47,162	2,779	26,377
31	All tenants..... farms reporting 1959...	3,049	46	11	133	105	239	13	307
32	..... farms reporting 1954...	3,373	61	21	124	103	303	45	300
33	Proportion of tenancy..... percent 1959...	536,724	3,003	409	34,118	16,592	120,670	834	39,027
34	..... percent 1954...	497,136	3,452	6,167	34,002	12,259	129,774	2,931	32,440
35	Managers..... farms reporting 1959...	99	5	...	5	8	7	...	12
36	..... farms reporting 1954...	126	5	1	9	13	3	1	16
37	All tenants..... farms reporting 1959...	39,501	505	...	1,641	2,552	1,939	...	7,027
38	..... farms reporting 1954...	48,674	621	16	5,811	3,752	146	400	8,251
39	Proportion of tenancy..... percent 1959...	1,219	13	5	110	21	109	9	161
40	..... percent 1954...	1,735	28	16	140	30	153	14	195
41	All farms..... acres 1959...	209,367	357	90	18,467	3,322	37,540	735	13,312
42	..... acres 1954...	237,386	1,145	555	20,600	5,446	44,136	758	12,853

Item (For definitions and explanations, see text)		Eddy	Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos
Farms:									
1	All farm operators..... number 1959...	623	262	297	221	173	581	334	...
2	..... number 1954...	630	340	333	263	175	747	418	...
3	Full owners..... number 1959...	278	142	106	84	67	188	175	...
4	..... number 1954...	334	175	115	99	71	298	248	...
5	Part owners..... number 1959...	195	98	151	108	81	238	145	...
6	..... number 1954...	176	119	179	132	76	252	145	...
7	Managers..... number 1959...	10	5	4	5	4	8	2	...
8	..... number 1954...	13	5	1	3	4	7	9	...
9	All tenants..... number 1959...	140	17	36	24	21	147	12	...
10	..... number 1954...	107	41	38	29	24	190	16	...
11	Proportion of tenancy..... percent 1959...	22.5	6.5	12.1	10.9	12.1	25.3	3.6	...
12	..... percent 1954...	17.0	12.1	11.4	11.0	13.7	25.4	3.8	...
Land in farms:									
13	All farm operators..... acres 1959...	1,156,260	1,079,628	1,588,274	1,199,222	1,767,191	2,215,574	2,016,729	...
14	..... acres 1954...	932,395	1,137,411	1,776,714	1,198,745	1,803,244	2,547,828	2,110,503	...
15	Full owners..... acres 1959...	178,791	139,917	213,930	74,820	57,437	190,181	318,615	...
16	..... acres 1954...	121,670	157,570	269,585	71,591	73,523	315,707	473,137	...
17	Part owners..... acres 1959...	782,377	844,169	1,121,080	801,800	598,584	1,719,981	1,672,704	...
18	..... acres 1954...	639,316	799,335	1,221,222	903,608	595,088	1,833,395	1,340,309	...
19	Managers..... acres 1959...	65,286	86,529	76,274	247,171	1,070,138	73,000	22,600	...
20	..... acres 1954...	137,800	158,573	9,320	189,877	1,107,020	222,095	278,642	...
21	All tenants..... acres 1959...	129,806	9,013	176,990	75,431	41,032	232,412	2,810	...
22	..... acres 1954...	33,609	21,933	276,587	33,669	27,613	176,631	18,415	...
Cropland harvested:									
23	All farm operators..... farms reporting 1959...	413	114	114	106	99	348	137	...
24	..... farms reporting 1954...	461	156	140	87	105	461	179	...
25	Full owners..... farms reporting 1959...	58,443	3,263	2,169	23,388	12,912	73,379	4,518	...
26	..... farms reporting 1954...	59,336	4,748	2,112	13,561	14,360	76,923	4,636	...
27	Part owners..... farms reporting 1959...	188	67	41	34	43	102	134	...
28	..... farms reporting 1954...	258	84	50	22	48	174	134	...
29	Managers..... farms reporting 1959...	18,563	1,613	498	4,352	3,166	11,705	1,218	...
30	..... farms reporting 1954...	27,741	1,671	494	3,022	4,534	24,365	1,670	...
31	All tenants..... farms reporting 1959...	121	37	61	57	40	129	34	...
32	..... farms reporting 1954...	107	54	75	58	34	127	38	...
33	Proportion of tenancy..... percent 1959...	23,508	1,158	962	14,436	7,113	33,315	3,090	...
34	..... percent 1954...	18,061	2,501	1,235	9,916	6,581	20,253	2,646	...
35	Managers..... farms reporting 1959...	6	2	...	3	2	2	1	...
36	..... farms reporting 1954...	9	1	...	1	2	2	2	...
37	All tenants..... farms reporting 1959...	2,956	202	...	1,788	804	811	18	...
38	..... farms reporting 1954...	2,669	85	...	60	178	2,626	165	...
39	Proportion of tenancy..... percent 1959...	98	8	12	12	14	115	9	...
40	..... percent 1954...	87	17	15	6	21	158	5	...
41	All farms..... acres 1959...	13,416	290	709	2,812	1,829	27,548	192	...
42	..... acres 1954...	10,865	491	383	563	3,087	29,679	155	...

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text.

Table with 14 columns representing counties (Otero, Quay, Rio Arriba, Roosevelt, Sandoval, San Juan, San Miguel, Santa Fe, Sierra, Socorro, Taos, Torrance, Union, Valencia) and a 15th column for row numbers (1-88). Each row contains numerical data for each county.

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

[Most data for 1959 are based on reports]

Table with 11 columns: Item, The State, Bernalillo, Catron, Chaves, Colfax, Curry, De Baca, Dona Ana, Eddy. Rows include 'Value of sales of livestock and/or livestock products including dairy products', 'Any livestock sold alive', 'Poultry and poultry products', 'Livestock products other than poultry', 'LIVESTOCK SOLD ALIVE' (Cattle, Horses, Hogs, Sheep), and 'LITTERS FARROWED'.

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Dona Ana
1	Goats and kids of all ages..... farms reporting 1959...	1,103	67	4	43	13	12	5	21
2	..... farms reporting 1954.....	1,856	144	8	38	19	7	8	29
3	..... number 1959.....	60,725	720	129	1,787	62	66	222	84
4	..... farms reporting 1954.....	55,238	1,212	17	2,914	182	28	63	117
5	Under 100 head..... farms reporting 1959.....	1,033	67	3	36	13	12	4	21
6	100 to 499 head..... farms reporting 1959.....	58	...	1	7	...	...	1	...
7	500 to 999 head..... farms reporting 1959.....	6	...	...	...	...	...	...	...
8	1,000 to 1,999 head..... farms reporting 1959.....	2	...	...	...	...	...	...	...
9	2,000 or more head..... farms reporting 1959.....	4	...	...	...	...	...	...	...
10	Angora goats and kids..... farms reporting 1959.....	408	28	2	18	...	1	1	...
11	..... farms reporting 1954.....	766	27	...	19	4	...	2	3
12	..... number 1959.....	35,030	365	126	1,505	...	1	200	...
13	..... farms reporting 1954.....	38,564	493	...	2,757	10	...	45	3
14	Other goats and kids..... farms reporting 1959.....	763	47	2	29	13	11	4	21
15	..... farms reporting 1954.....	1,301	133	8	21	17	7	6	27
16	..... number 1959.....	25,695	355	3	282	62	65	22	84
17	..... farms reporting 1954.....	16,674	719	17	157	172	28	18	114
18	Goats and kids clipped..... farms reporting 1959.....	324	20	1	16	...	...	1	...
19	..... farms reporting 1954.....	640	17	...	14	...	...	1	1
20	..... number 1959.....	28,436	331	125	1,553	...	...	200	...
21	..... farms reporting 1954.....	36,811	313	...	2,693	...	...	44	1
22	pounds of mohair 1959.....	144,553	1,254	1,300	10,909	...	...	1,200	...
23	..... farms reporting 1954.....	154,215	1,172	...	20,653	...	...	176	6
24	Goats and kids sold alive..... farms reporting 1959.....	181	5	...	4	...	...	...	...
25	..... number 1959.....	5,484	250	...	1,303	...	...	...	...
26	..... dollars 1959.....	45,519	2,075	...	10,815	...	...	...	...

Item (For definitions and explanations, see text)		Eddy	Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos
1	Goats and kids of all ages..... farms reporting 1959.....	26	8	29	10	5	22	42	...
2	..... farms reporting 1954.....	35	21	29	12	4	15	42	...
3	..... number 1959.....	932	90	775	98	1,919	66	3,691	...
4	..... farms reporting 1954.....	1,168	1,199	1,124	51	1,210	106	2,535	...
5	Under 100 head..... farms reporting 1959.....	22	8	26	10	3	22	32	...
6	100 to 499 head..... farms reporting 1959.....	4	...	3	...	1	...	8	...
7	500 to 999 head..... farms reporting 1959.....	...	...	...	...	...	...	2	...
8	1,000 to 1,999 head..... farms reporting 1959.....	...	...	...	...	1	...	...	...
9	2,000 or more head..... farms reporting 1959.....	...	...	...	...	...	...	...	...
10	Angora goats and kids..... farms reporting 1959.....	7	1	14	3	2	2	25	...
11	..... farms reporting 1954.....	19	3	12	...	4	4	33	...
12	..... number 1959.....	622	60	513	11	1,898	5	3,446	...
13	..... farms reporting 1954.....	1,118	1,105	648	...	1,202	51	2,348	...
14	Other goats and kids..... farms reporting 1959.....	20	7	20	8	4	20	20	...
15	..... farms reporting 1954.....	16	20	27	12	1	13	14	...
16	..... number 1959.....	310	30	262	87	21	61	245	...
17	..... farms reporting 1954.....	50	94	476	51	8	55	187	...
18	Goats and kids clipped..... farms reporting 1959.....	6	1	8	...	2	1	23	...
19	..... farms reporting 1954.....	9	2	12	...	4	...	27	...
20	..... number 1959.....	600	60	427	...	2,412	3	3,305	...
21	..... farms reporting 1954.....	1,073	1,102	593	...	1,131	32	2,364	...
22	pounds of mohair 1959.....	1,901	180	1,865	...	16,708	9	21,972	...
23	..... farms reporting 1954.....	4,956	5,004	2,537	...	7,505	160	13,609	...
24	Goats and kids sold alive..... farms reporting 1959.....	1	...	8	...	1	5	...	...
25	..... number 1959.....	10	...	181	...	237	15	...	...
26	..... dollars 1959.....	83	...	1,502	...	1,967	125	...	...

Item (For definitions and explanations, see text)		Luna	McKinley	Mora	Otero	Quay	Rio Arriba	Roosevelt	Sandoval
1	Goats and kids of all ages..... farms reporting 1959.....	9	173	31	18	17	94	27	39
2	..... farms reporting 1954.....	11	286	54	20	12	147	22	221
3	..... number 1959.....	40	18,350	1,243	2,015	78	1,061	185	846
4	..... farms reporting 1954.....	748	15,059	811	473	77	2,490	64	3,487
5	Under 100 head..... farms reporting 1959.....	9	161	28	15	17	93	26	36
6	100 to 499 head..... farms reporting 1959.....	...	11	2	2	...	1	1	3
7	500 to 999 head..... farms reporting 1959.....	...	...	1	...	...	...	...	...
8	1,000 to 1,999 head..... farms reporting 1959.....	...	...	...	1	...	...	...	...
9	2,000 or more head..... farms reporting 1959.....	...	2	...	...	...	...	...	...
10	Angora goats and kids..... farms reporting 1959.....	1	161	7	11	2	15	3	11
11	..... farms reporting 1954.....	5	235	5	9	2	24	...	132
12	..... number 1959.....	2	11,408	609	1,927	3	92	4	62
13	..... farms reporting 1954.....	710	11,407	144	412	5	1,581	...	2,140
14	Other goats and kids..... farms reporting 1959.....	9	27	28	11	15	79	25	31
15	..... farms reporting 1954.....	6	71	49	12	10	134	22	147
16	..... number 1959.....	38	6,942	634	88	75	969	181	784
17	..... farms reporting 1954.....	38	3,652	667	61	72	909	64	1,347
18	Goats and kids clipped..... farms reporting 1959.....	...	160	5	7	...	3	1	8
19	..... farms reporting 1954.....	2	227	2	6	...	10	...	117
20	..... number 1959.....	...	8,604	733	1,923	...	37	1	56
21	..... farms reporting 1954.....	700	11,852	44	370	...	1,500	...	1,693
22	pounds of mohair 1959.....	...	33,856	5,382	9,090	...	94	2	404
23	..... farms reporting 1954.....	2,800	42,165	63	2,453	...	3,684	...	5,031
24	Goats and kids sold alive..... farms reporting 1959.....	6	31	6	3	10	21	6	15
25	..... number 1959.....	30	585	213	189	20	234	6	70
26	..... dollars 1959.....	249	4,856	1,768	1,569	166	1,942	50	581

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		San Juan	San Miguel	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
1	Goats and kids of all ages..... farms reporting 1959....	45	64	28	16	9	51	39	9	127
2	..... farms reporting 1954....	266	83	34	11	23	96	26	8	125
3	..... number 1959....	18,657	1,612	358	1,005	1,284	559	1,377	76	1,338
4	..... farms reporting 1954....	13,781	1,824	185	1,257	493	584	1,082	112	785
5	Under 100 head..... farms reporting 1959....	42	56	27	15	8	50	37	9	125
6	100 to 499 head..... farms reporting 1959....	1	7	1	...	...	1	1	...	2
7	500 to 999 head..... farms reporting 1959....	...	...	...	1	1	...	1	...	...
8	1,000 to 1,999 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
9	2,000 or more head..... farms reporting 1959....	2	...	...	...	...	...	...	...	...
10	Angora goats and kids..... farms reporting 1959....	13	9	5	2	1	8	10	2	43
11	..... farms reporting 1954....	150	13	4	4	2	11	5	...	35
12	..... number 1959....	8,313	232	135	936	600	288	972	20	675
13	..... farms reporting 1954....	9,333	301	6	1,121	215	219	905	...	285
14	Other goats and kids..... farms reporting 1959....	33	58	27	14	8	43	32	8	89
15	..... farms reporting 1954....	179	76	31	9	22	86	21	8	96
16	..... number 1959....	10,344	1,380	223	69	684	271	405	56	663
17	..... farms reporting 1954....	4,448	1,523	179	136	278	365	177	112	500
18	Goats and kids clipped..... farms reporting 1959....	7	7	2	1	1	4	6	1	32
19	..... farms reporting 1954....	144	7	...	3	2	3	5	...	23
20	..... number 1959....	4,656	204	132	1,000	360	216	915	13	570
21	..... farms reporting 1954....	8,171	216	...	1,435	215	186	875	...	208
22	..... pounds of mohair 1959....	15,321	1,089	660	8,885	1,440	400	8,255	52	2,325
23	..... farms reporting 1954....	25,923	1,120	...	8,200	800	698	5,005	...	495
24	Goats and kids sold alive..... farms reporting 1959....	3	27	7	1	5	2	2	1	11
25	..... number 1959....	284	948	120	343	125	234	32	10	45
26	..... dollars 1959....	2,357	7,868	996	2,847	1,038	1,942	266	83	374

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 4

Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos	Luna	McKinley	Mora	Otero	Quay	Rio Arriba	Roosevelt	
...	...	...	...	10	...	...	...	...	...	...	3	...	343	1
...	...	...	...	7	...	...	1	...	...	...	3	...	315	2
...	...	...	...	270	...	...	...	...	...	...	3	...	5,958	3
...	...	...	...	116	...	...	50	...	...	...	3	...	4,458	4
...	...	...	...	8	...	...	...	...	...	...	3	...	341	5
...	...	...	...	5	...	...	1	...	...	...	3	...	312	6
...	...	...	...	190	...	...	...	...	...	...	3	...	5,816	7
...	...	...	...	108	...	...	50	...	...	...	3	...	4,418	8
...	...	...	...	101,900	...	...	...	...	...	...	1,330	...	9,756,826	9
...	...	...	...	80,760	...	...	1,500	...	...	...	3,270	...	6,253,326	10
...	...	...	...	2	...	...	...	...	...	...	...	...	29	11
...	...	...	...	1	...	...	1	...	...	...	1	...	193	12
...	...	...	...	80	...	...	...	...	...	...	...	...	549	13
...	...	...	...	6	...	...	50	...	...	...	2	...	2,690	14
...	...	...	...	123	...	...	...	...	...	...	...	...	468	15
...	...	...	...	7	...	...	50	...	...	...	1	...	1,837	16
3	2	2	28	12	3	...	58	7	12	7	11	30	39	17
21	16	4	33	6	4	...	168	30	10	12	29	112	5	18
18	5	85	1,271	133	8	...	1,886	1,895	28	306	83	148	806	19
113	47	246	1,133	79	52	...	6,211	4,414	24	75	186	1,416	14	20
58	8	760	11,420	1,744	12	...	21,949	2,139	82	2,598	275	382	2,537	21
1,037	123	295	10,565	378	69	...	79,622	15,129	245	350	541	5,599	93	22
1,718	1,049	5,789	1,066	5,458	2,449	...	1,639	1,034	10,209	1,766	3,770	10,357	3,317	23
2,165	1,171	920	1,942	8,301	2,587	...	1,661	3,110	8,036	2,254	7,764	14,223	6,140	24
60	68	5	35	94	58	...	72	13	177	45	113	425	162	25
75	110	3	49	214	79	...	81	14	245	63	185	934	290	26
1,388	924	465	740	3,869	1,554	...	1,220	626	3,760	931	3,243	4,174	2,774	27
1,635	1,111	151	1,014	7,723	1,585	...	1,272	1,554	3,408	1,132	7,298	8,504	3,799	28
4,449	1,768	521	2,848	15,281	3,530	...	5,792	1,198	7,269	3,038	8,799	6,275	10,352	29
6,984	2,861	319	3,960	24,404	4,514	...	4,752	4,521	5,596	2,397	16,693	11,014	14,079	30
28	31	...	17	50	14	...	28	1	54	12	65	85	87	31
25	44	...	19	107	24	...	36	4	35	24	118	64	165	32
976	722	...	651	8,849	461	...	2,212	800	2,288	357	4,067	1,323	5,156	33
2,124	763	...	874	12,315	1,020	...	2,219	2,095	957	655	8,118	1,120	7,009	34
20	46	1	8	10	31	...	27	9	109	24	25	309	55	35
24	14	2	19	32	17	...	33	3	35	9	45	75	77	36
9	3	1	5	23	3	...	8	...	13	7	21	28	23	37
3	4	...	3	22	2	...	3	...	13	3	17	11	7	38
4	1	1	...	7	5	...	1	1	7	2	5	2	...	39
...	1	...	...	1	...	...	1	...	159	...	...	133	1	40
...	4	...	1	...	...	...	...	1	100	...	4	167	1	41
...	7	...	...	25	...	...	30	...	1,854	...	...	2,915	15	42
...	6	...	60	...	...	...	...	2	1,266	13	46	2,804	2	43
...	7	...	75	...	...	...	40	...	2,323	...	...	3,733	15	44
...	...	...	120	...	...	...	...	2	1,392	13	38	3,671	4	45
...	...	...	...	...	...	...	...	...	35	...	...	27	...	46
...	...	...	...	...	...	...	...	...	4	...	1	23	...	47
...	...	...	...	...	...	...	...	...	243	...	...	835	...	48
...	...	...	...	...	...	...	...	...	39	...	20	717	...	49
17	1	9	2	6	7	...	4	9	159	31	3	54	3	50
20	1	1	6	5	15	...	5	22	230	51	...	200	5	51
302	10	551	40	601	146	...	46	314	1,825	695	87	743	13	52
346	26	2	112	81	225	...	52	314	1,841	1,017	...	1,386	41	53
595	15	318	35	251	166	...	76	307	2,207	782	98	727	15	54
495	26	2	233	98	177	...	83	374	1,135	862	...	1,474	31	55
4	...	1	...	3	3	...	2	...	27	7	1	...	...	56
7	...	...	1	...	3	...	1	2	14	...	...	6	...	57
97	...	3	...	185	21	...	38	...	648	99	35	...	...	58
172	...	...	10	...	36	...	10	50	70	91	...	36	...	59
...	2	18	2	1	3	...	1	2	38	...	2	65	...	60
1	3	6	6	...	5	...	3	2	31	...	1	144	...	61
...	44	2,960	160	300	710	...	320	14	1,448	...	79	1,510	...	62
50	9	330	600	...	664	...	215	285	377	...	10	1,018	...	63
...	34	2,114	90	250	480	...	360	8	912	...	202	1,596	...	64
30	10	122	350	...	239	...	132	245	219	...	10	1,011	...	65
...	...	2	2	...	...	...	1	...	7	...	...	10	...	66
...	...	...	3	...	1	...	1	...	1	...	...	2	...	67
...	...	23	65	...	...	...	60	...	60	...	...	286	...	68
...	...	...	150	...	2	...	49	60	...	...	...	127	...	69
4	9	26	4	14	4	...	...	1	25	7	16	97	8	70
28	67	1,813	126	663	39	...	...	80	1,322	140	361	1,015	515	71
134	18	437	156	497	113	...	122	955	1,144	92	410	511	2,298	72
28	86	1,882	170	397	23	...	...	15	892	183	235	1,162	264	73
111	13	97	387	435	127	...	...	162	631	103	220	458	2,145	74
...	...	7	1	...	1	...	...	...	5	1	3	16	2	75
...	...	660	8	50	...	...	...	...	34	8	18	107	68	76
20	...	...	...	42	6	...	...	...	59	12	57	27	485	77
...	...	...	...	...	...	...	2	...	...	...	...	...	...	78
...	...	...	...	...	...	...	23	...	...	...	...	...	...	79
...	...	...	...	...	...	...	181	...	...	...	...	...	...	80

Stub items continued

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	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Doña Ana	Eddy
Field seed crops harvested:										
1	Alfalfa seed.....farms reporting 1959...	141	...	...	40	...	...	...	25	41
2	1954.....	152	...	...	40	1	...	...	29	37
3	acres 1959...	4,284	...	...	1,033	...	...	...	712	1,083
4	1954.....	5,548	...	...	1,713	24	...	...	1,310	1,619
5	pounds 1959...	1,055,624	...	...	268,709	...	...	...	228,417	261,700
6	1954.....	1,623,617	...	...	432,281	1,500	...	...	295,557	709,644
7	Sudangrass seed.....farms reporting 1959...	73	...	...	1	...	11	...	...	1
8	1954.....	126	...	...	1	...	49	...	1	1
9	acrea 1959...	6,318	...	...	130	...	551	...	...	30
10	1954.....	9,143	...	...	15	...	4,621	...	24	2
11	pounds 1959...	2,338,709	...	...	16,500	...	117,200	...	...	20,000
12	1954.....	2,388,410	...	...	1,900	...	922,010	...	3,000	1,500
13	Gramagrass seed.....farms reporting 1959...	72	...	...	...	...	9	...	...	...
14	acrea 1959...	19,042	...	...	...	...	2,960	...	...	...
15	pounds 1959...	594,789	...	...	...	...	104,710	...	...	...
Other field crops harvested:										
16	Irish potatoes for home use or for sale.....farms reporting 1959...	77	4	4	...	2	...	...	2	...
17	1954.....	397	11	...	...	13	...	...	3	...
18	acres 1959 ¹ ...	2,017	28	3	...	(Z)	...	...	8	...
19	1954 ¹ ...	759	69	...	...	5	...	...	9	...
20	hundredweight 1959...	327,458	5,287	112	...	13	...	...	1,225	...
21	1954.....	80,490	8,084	...	...	191	...	...	1,237	...
22	Sweetpotatoes for home use or for sale.....farms reporting 1959...	145	1	...	1	...	1	...	11	1
23	1954.....	191	2	...	...	...	1	...	25	1
24	acrea 1959 ² ...	1,214	(Z)	...	(Z)	...	5	...	110	2
25	1954 ² ...	952	(Z)	...	...	...	(Z)	...	55	(Z)
26	bushels 1959...	218,584	4	...	10	...	200	...	16,719	300
27	1954.....	217,992	33	...	...	...	1	...	9,894	5
28	Cotton.....farms reporting 1959...	2,976	...	...	351	...	41	23	790	381
29	1954.....	3,351	1	...	404	...	28	37	991	408
30	acrea 1959...	189,092	...	...	32,437	...	1,242	319	51,755	29,006
31	1954.....	197,090	5	...	37,122	...	1,774	556	50,542	32,605
32	bales 1959...	299,669	...	...	59,492	...	1,154	503	79,863	54,389
33	1954.....	290,482	5	...	62,615	...	1,258	692	78,857	55,712
Farms reporting by acres harvested:										
34	Under 10 acra.....farms reporting 1959...	403	...	...	18	...	8	7	137	32
35	10 to 24 acra.....farms reporting 1959...	670	...	...	51	...	11	14	170	83
36	25 to 49 acra.....farms reporting 1959...	702	...	...	71	...	16	2	164	85
37	50 to 99 acra.....farms reporting 1959...	656	...	...	106	...	5	...	155	97
38	100 or more acra.....farms reporting 1959...	545	...	...	105	...	1	...	164	84
39	Broomcorn.....farms reporting 1959...	336	...	...	...	...	6	...	...	...
40	1954.....	561	...	...	10	...	27	...	...	...
41	acrea 1959...	36,744	...	...	...	...	285	...	...	...
42	1954.....	40,745	...	...	596	...	2,058	...	...	...
43	tons of brush 1959...	6,015	...	...	...	...	34	...	...	...
44	1954.....	4,435	...	...	177	...	126	...	...	...
Vegetables for home use and for sale (other than Irish and sweet potatoes):										
45	Vegetables harvested for home use.....farms reporting 1959...	5,284	140	44	151	85	149	45	331	166
46	1954.....	8,677	380	116	114	149	320	66	428	167
47	Vegetables harvested for sale.....farms reporting 1959...	913	36	4	17	3	8	2	180	29
48	1954.....	1,282	112	2	21	3	1	15	154	8
49	acres 1959...	11,788	409	6	135	2	44	5	4,125	397
50	1954.....	9,973	951	(Z)	107	20	2	53	1,887	22
51	Sales.....dollars 1959...	3,104,950	117,405	450	16,000	35	4,925	804	1,584,632	48,339
52	1954.....	3,338,561	235,473	250	24,498	2,350	60	5,832	653,030	7,853
53	Tomatoes.....farms reporting 1959...	314	16	1	16	...	4	...	39	11
54	1954.....	300	35	1	7	...	...	3	38	5
55	acrea 1959...	2,299	29	(Z)	14	...	13	...	130	19
56	1954.....	1,101	56	(Z)	7	...	...	2	103	6
57	Sweet corn.....farms reporting 1959...	290	12	3	12	3	3	...	21	15
58	acrea 1959...	402	11	3	23	2	3	...	24	24
59	Watermelons.....farms reporting 1959...	260	13	2	12	...	2	2	37	9
60	1954.....	232	19	...	16	...	1	5	31	3
61	acrea 1959...	421	13	1	25	...	1	2	139	8
62	1954.....	599	10	...	33	...	2	5	120	2
63	Hot peppers.....farms reporting 1959...	506	29	2	12	...	...	1	80	5
64	1954.....	812	91	1	4	...	...	1	114	1
65	acrea 1959...	1,194	79	1	12	...	...	(Z)	501	2
66	1954.....	1,298	132	(Z)	6	...	...	2	457	(Z)
67	Cantaloupa and muskmelons.....farms reporting 1959...	253	24	2	10	...	1	2	24	11
68	1954.....	330	52	1	15	...	...	13	26	4
69	acrea 1959...	523	39	1	27	...	1	3	79	15
70	1954.....	982	129	(Z)	22	...	...	38	345	2
Berries and other small fruits harvested for sale:										
71	Strawberries.....farms reporting 1959...	23	4	1	...	...	...	...	...	...
72	1954.....	31	9	...	...	...	...	...	...	...
73	acrea 1959...	8	1	1	...	...	...	...	...	...
74	1954.....	12	3	...	...	...	...	...	...	...
75	quarts 1959...	2,483	352	50	...	...	...	...	...	...
76	1954.....	8,851	3,707	...	...	...	...	...	...	...

Z Reported in small fractions.

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

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

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 3 of 4

Item (For definitions and explanations, see text)		Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos	Luns	McKinley	Mora
Field seed crops harvested:											
1	Alfalfa seed.....farms reporting 1959...	...	...	1	...	2	...	...	1	...	1
2	1954.....	...	...	...	...	2	...	...	2	...	...
3	acres 1959.....	...	...	40	...	41	...	...	300	...	3
4	1954.....	...	...	...	...	55	...	...	20	...	...
5	pounds 1959.....	...	...	8,000	...	9,140	...	...	120,000	...	150
6	1954.....	...	...	...	...	3,600	...	...	2,294	...	...
7	Sudangrass seed.....farms reporting 1959...	...	...	...	...	...	...	...	1	...	...
8	1954.....	...	...	...	1	1	...	...	5	...	...
9	acres 1959.....	...	...	...	...	...	...	...	1	...	...
10	1954.....	...	...	...	3	4	...	...	130	...	...
11	pounds 1959.....	...	...	...	...	...	...	...	600	...	...
12	1954.....	...	...	...	1,000	1,000	...	...	101,820	...	...
13	Gramagrass seed.....farms reporting 1959...	...	...	28	...	...	...	...	...	...	...
14	acres 1959.....	...	...	7,544	...	...	...	...	...	...	...
15	pounds 1959.....	...	...	241,044	...	...	...	...	...	...	...
Other field crops harvested:											
16	Irish potatoes for home use										
17	or for sale.....farms reporting 1959...	1	...	...	...	...	...	...	2	1	1
18	1954.....	4	...	...	6	2	...	...	4	3	1
19	acres 1959 ¹	1	...	...	...	...	...	...	4	30	(Z)
20	1954 ¹	6	...	...	28	(Z)	...	...	24	22	(Z)
21	hundredweight 1959.....	400	...	...	...	...	...	...	610	150	5
22	1954.....	509	...	...	1,326	2	...	...	2,079	144	6
23	Sweetpotatoes for home use										
24	or for sale.....farms reporting 1959...	...	...	...	...	4	...	...	1	...	...
25	1954.....	1	...	...	...	11	...	...	1	...	...
26	acres 1959 ².....	...	...	...	...	9	...	...	1	...	...
27	1954 ²	(Z)	...	...	...	8	...	...	10	...	...
28	bushels 1959.....	...	...	...	...	1,710	...	...	45	...	...
29	1954.....	10	...	...	...	850	...	...	2,000	...	...
30	Cotton.....farms reporting 1959...	7	...	...	76	286	1	...	195	...	...
31	1954.....	3	3	...	90	341	3	...	230	...	...
32	acres 1959.....	105	...	...	6,366	26,696	250	...	14,723	...	...
33	1954.....	11	36	...	7,100	29,427	104	...	13,815	...	...
34	bales 1959.....	164	...	...	10,638	35,332	300	...	27,956	...	...
35	1954.....	15	22	...	11,630	32,297	205	...	25,166	...	...
36	Farms reporting by acres harvested:										
37	Under 10 acres.....farms reporting 1959...	3	...	...	7	4	...	...	7	...	...
38	10 to 24 acres.....farms reporting 1959...	2	...	...	8	32	...	...	18	...	...
39	25 to 49 acres.....farms reporting 1959...	2	...	...	23	66	...	...	59	...	...
40	50 to 99 acres.....farms reporting 1959...	...	...	...	20	97	...	...	65	...	...
41	100 or more acres.....farms reporting 1959...	...	...	...	18	87	1	...	46	...	...
42	Broomcorn.....farms reporting 1959...	...	4	8	...	3	...	...	...	...	...
43	1954.....	...	20	8	...	1	...	...	1	...	...
44	acres 1959.....	...	434	696	...	255	...	...	...	...	...
45	1954.....	...	465	615	...	50	...	...	50	...	...
46	tons of brush 1959.....	...	20	81	...	83	...	...	...	...	...
47	1954.....	...	83	42	...	4	...	...	8	...	...
48	Vegetables for home use and for sale										
49	(other than Irish and sweet potatoes):										
50	Vegetables harvested for										
51	home use.....farms reporting 1959...	79	63	48	60	234	69	...	121	17	160
52	1954.....	154	87	72	79	320	110	...	184	36	220
53	Vegetables harvested for										
54	sale.....farms reporting 1959...	7	10	1	10	50	4	...	57	3	2
55	1954.....	5	27	1	10	29	3	...	24	2	4
56	acres 1959.....	17	16	(Z)	166	1,712	3	...	1,787	5	2
57	1954.....	19	42	4	192	1,441	21	...	205	59	2
58	Sales.....dollars 1959...	2,454	1,240	100	23,567	204,527	838	...	505,268	140	115
59	1954.....	1,382	4,685	200	28,580	216,508	1,650	...	29,900	3,750	515
60	Tomatoes.....farms reporting 1959...	2	1	...	2	35	1	...	40	1	...
61	1954.....	2	17	...	...	23	...	...	13	...	...
62	acres 1959.....	5	(Z)	...	3	647	(Z)	...	1,213	(Z)	...
63	1954.....	1	4	(Z)	...	772	(Z)	...	37	...	...
64	Sweet corn.....farms reporting 1959...	4	5	1	...	6	4	...	6	1	2
65	acres 1959...	3	2	(Z)	...	33	2	...	5	(Z)	2
66	Watermelons.....farms reporting 1959...	1	2	...	1	16	1	...	11	1	...
67	1954.....	1	15	1	3	11	...	...	10	1	...
68	acres 1959.....	(Z)	1	...	2	76	(Z)	...	32	1	...
69	1954.....	9	4	4	77	39	...	...	61	25	...
70	Hot peppers.....farms reporting 1959...	6	7	...	...	7	1	...	15	2	...
71	1954.....	3	25	1	...	2	...	...	12	...	...
72	acres 1959.....	3	7	...	...	5	(Z)	...	57	(Z)	...
73	1954.....	2	19	(Z)	...	4	...	...	83	...	...
74	Cantaloups and										
75	muskmelons.....farms reporting 1959...	1	4	...	1	12	1	...	10	2	...
76	1954.....	1	20	...	1	10	...	...	6	1	...
77	acres 1959.....	(Z)	5	...	1	141	(Z)	...	32	1	...
78	1954.....	1	7	...	3	100	...	...	7	30	...
79	Berries and other small fruits harvested for sale:										
80	Strawberries.....farms reporting 1959...	1	...	1	1	1	...	...	1	...	...
81	1954.....	...	...	...	...	...	...	...	...	...	1
82	acres 1959.....	(Z)	...	(Z)	1	(Z)	...	...	1	...	(Z)
83	1954.....	...	...	...	...	...	...	...	...	...	...
84	quarts 1959.....	12	...	20	25	100	...	...	800	...	...
85	1954.....	...	...	...	...	...	...	...	...	...	10

Z Reported in small fractions.

¹Does not include acreage for farms with less than 10 hundredweight harvested.²Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 3 of 4

Otero	Quay	Rio Arriba	Roosevelt	Sandoval	San Juan	San Miguel	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
...	20	1	...	2	...	...	...	1	1	...	1	4	...
...	16	2	...	2	...	...	...	6	1	8	...	4	...
...	663	8	...	22	...	...	...	15	25	...	29	310	...
...	572	3	...	6	...	...	...	30	6	38	...	150	...
...	96,608	400	...	15,100	...	...	...	9,400	3,000	...	2,500	32,500	...
...	149,032	215	...	100	...	...	...	7,340	1,800	6,630	...	13,224	400
3	3	...	46	...	...	...	...	1	...	...	...	6	...
...	4	...	61	...	...	...	...	...	...	...	...	2	...
67	308	...	4,902	...	...	...	...	5	...	...	...	324	...
...	64	...	4,010	...	...	...	...	...	...	...	...	270	...
38,200	81,500	...	1,963,709	...	...	...	...	1,000	...	...	...	100,000	...
...	33,000	...	1,261,580	...	...	...	...	...	...	...	...	62,000	...
...	23	...	...	...	...	1	...	...	...	...	1	10	...
...	6,429	...	...	...	...	250	...	...	...	...	5	1,854	...
...	224,305	...	...	...	...	2,500	...	...	...	...	500	21,730	...
...	...	12	1	...	14	...	3	...	...	12	18	...	...
1	1	84	...	3	190	1	6	...	2	45	8	...	...
...	...	14	130	...	147	...	77	...	...	610	965	...	...
(Z)	(Z)	36	...	2	238	(Z)	51	(Z)	(Z)	128	33	...	108
...	...	3,074	25,000	...	11,764	...	12,065	...	...	123,568	144,185	...	...
3	4	1,696	...	201	14,941	6	15,904	7	18	20,043	3,377	...	10,712
...	...	...	122	...	...	...	1	...	...	...	...	...	2
1	1	...	134	...	1	...	(Z)	1	2	...	...	2	7
...	...	...	1,085	...	...	...	(Z)	...	(Z)	...	...	...	2
2	(Z)	...	873	...	(Z)	...	...	(Z)	(Z)	...	...	(Z)	4
...	...	...	199,131	...	...	...	30	...	...	...	...	...	435
76	15	...	204,554	...	5	...	...	10	10	...	...	2	527
41	92	...	557	...	...	...	...	84	46	...	3	1	1
50	91	...	484	...	1	...	...	103	79	1	...	1	2
1,839	2,565	...	17,834	...	...	...	...	2,344	1,410	...	61	120	20
1,902	2,800	...	14,534	...	...	26	...	2,204	1,922	180	...	290	95
3,131	2,725	...	17,751	...	...	...	...	3,969	2,177	...	45	40	40
2,615	2,126	...	10,289	...	...	4	...	3,654	2,734	300	...	80	206
11	26	...	110	...	...	...	...	23	10	...	...	...	...
9	27	...	202	...	...	...	...	25	15	...	2	...	1
8	23	...	144	...	...	...	...	27	11	...	1	...	...
8	14	...	73	...	...	...	...	7	9	...	...	...	...
5	2	...	28	...	...	...	...	2	1	...	...	1	...
...	75	...	210	...	...	...	...	...	1	...	...	...	...
...	150	...	290	...	...	2	...	...	...	...	...	52	...
...	14,654	...	16,670	...	...	...	...	...	34	...	...	3,716	...
...	20,158	...	13,104	...	...	9	...	...	...	...	...	3,640	...
...	2,185	...	2,912	...	...	...	...	...	7	...	...	693	...
...	2,063	...	1,719	...	...	2	...	...	...	...	...	211	...
101	180	441	554	209	326	192	209	77	54	329	91	151	408
164	265	1,066	508	365	598	262	446	131	162	639	214	306	549
18	13	103	50	86	41	13	37	21	16	7	3	1	81
38	32	234	111	118	64	19	112	37	31	5	2	4	54
322	90	193	177	243	264	22	43	160	37	248	5	(Z)	1,153
305	151	249	665	170	301	32	115	131	55	27	(Z)	2	2,743
42,743	8,755	30,750	25,499	31,065	32,469	2,990	7,144	23,855	6,357	90,302	277	30	291,875
66,972	15,810	63,089	54,464	30,789	32,019	5,980	12,445	20,946	7,336	2,352	40	1,215	1,808,588
7	3	34	17	25	20	4	5	7	5	2	1	1	14
7	11	25	25	5	38	5	11	11	4	...	...	3	9
125	2	7	12	16	11	(Z)	1	10	3	10	(Z)	(Z)	29
5	8	4	28	3	13	2	1	26	8	...	...	1	14
9	5	58	12	29	27	7	19	3	2	7	1	1	12
22	4	34	9	33	90	2	11	1	(Z)	7	1	(Z)	51
3	8	28	19	45	11	5	...	3	7	...	...	...	21
7	11	24	16	11	13	5	7	7	...	1	...	1	12
6	9	7	44	18	6	1	...	1	6	...	...	...	22
9	9	4	27	26	116	2	2	5	...	(Z)	...	(Z)	8
1	1	91	6	78	15	10	34	17	14	1	...	...	71
6	8	203	9	106	12	18	102	28	25	...	...	1	39
(Z)	14	105	5	119	10	14	27	130	25	1	...	...	77
4	10	181	7	117	7	16	83	80	32	...	...	(Z)	56
4	7	33	12	39	13	5	7	2	5	...	...	...	21
7	23	41	15	28	14	4	15	5	2	2	...	1	23
9	27	6	12	17	70	1	3	1	3	...	...	...	29
4	99	13	20	18	118	3	2	2	2	(Z)	...	(Z)	17
...	...	2	1	2	3	...	1	1	...	2	...	...	1
...	...	3	2	2	8	...	3	...	4	...	...	...	...
...	...	1	1	1	1	...	(Z)	(Z)	...	(Z)	...	...	(Z)
...	...	1	1	1	2	...	1	...	2	...	...	...	...
...	...	412	50	280	130	...	40	30	...	92	...	...	100
...	...	268	250	1,530	1,290	...	142	...	...	1,654	...	...	...

Stub items continued

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

Part 4 of 4

Item (For definitions and explanations, see text)	Sandoval	San Juan	San Miguel	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
Tree fruits, nuts, and grapes. ¹										
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	115	267	50	240	45	24	119	23	21	106
1954...	241	461	47	311	52	42	212	47	45	96
acres 1959...	482	1,468	66	570	102	24	166	64	35	262
1954...	680	2,521	59	633	72	80	306	58	72	195
Apples.....farms reporting 1959...	108	239	50	243	39	23	121	23	19	102
1954...	209	413	63	314	56	42	212	43	44	113
Trees of all ages.....1959...	16,232	47,879	1,210	21,706	1,818	380	4,146	700	310	8,226
1954...	15,736	77,965	1,499	23,854	973	1,731	8,072	1,425	832	5,351
Trees not of bearing age.....1959...	3,282	4,653	489	6,235	1,461	85	543	350	33	2,969
1954...	4,865	9,305	490	5,121	362	481	1,184	195	305	542
Trees of bearing age.....1959...	12,950	43,226	721	15,471	357	295	3,603	350	277	5,257
1954...	10,871	68,660	1,009	18,733	611	1,250	6,888	1,230	527	4,809
Quantity harvested.....bushels 1959...	42,069	77,376	1,079	17,482	402	170	8,120	270	307	20,593
1954...	22,484	270,529	524	68,908	955	1,508	11,520	86	41	14,124
Peaches.....farms reporting 1959...	77	213	43	171	43	20	68	19	17	86
1954...	180	404	53	249	55	35	108	39	44	102
Trees of all ages.....1959...	3,685	22,312	1,178	2,722	1,282	230	671	347	277	2,537
1954...	3,339	47,763	1,247	4,891	1,135	896	907	745	1,362	2,593
Trees not of bearing age.....1959...	1,073	1,097	606	815	629	74	24	41	70	777
1954...	925	2,974	418	776	263	206	155	218	506	160
Trees of bearing age.....1959...	2,612	21,215	572	1,907	653	156	647	306	207	1,760
1954...	2,914	44,789	829	4,115	872	690	752	527	856	2,433
Quantity harvested.....bushels 1959...	2,436	29,531	54	1,926	447	95	1,292	234	13	662
1954...	7,531	103,727	83	8,004	53	382	1,381	2	8	4,438
Pears.....farms reporting 1959...	52	141	33	118	31	13	71	13	10	69
1954...	110	268	41	132	44	28	100	29	32	69
Trees of all ages.....1959...	597	3,000	175	655	175	50	247	91	39	331
1954...	726	5,371	248	558	158	118	391	123	194	316
Trees not of bearing age.....1959...	240	443	72	251	74	14	23	49	18	122
1954...	394	1,947	52	207	52	13	62	35	78	48
Trees of bearing age.....1959...	357	2,557	103	404	101	36	224	42	21	209
1954...	332	3,424	196	351	106	105	329	88	116	268
Quantity harvested.....bushels 1959...	335	3,496	216	784	193	65	481	33	4	218
1954...	566	12,817	207	1,437	34	98	668	5	...	467
Grapes.....farms reporting 1959...	37	76	13	39	22	10	6	9	7	37
1954...	133	186	12	19	37	20	8	18	19	46
Vines of all ages.....1959...	9,499	3,363	105	2,266	815	95	53	125	247	2,865
1954...	35,586	10,394	71	518	1,456	2,107	77	162	479	2,796
Vines not of bearing age.....1959...	1,875	402	29	401	37	51	5	47	214	612
1954...	1,906	2,483	18	164	331	162	5	6	72	824
Vines of bearing age.....1959...	7,624	2,961	76	1,865	798	44	48	78	33	2,253
1954...	33,680	7,911	53	354	1,125	1,945	72	156	407	1,972
Quantity harvested.....pounds 1959...	96,017	28,199	15	12,948	3,710	249	685	382	2	6,040
1954...	162,784	77,717	70	2,338	1,835	20,094	336	250	562	11,365
Plums and prunes.....farms reporting 1959...	35	70	24	63	41	14	75	16	10	48
1954...	95	195	36	102	28	25	125	31	33	52
Trees of all ages.....1959...	437	457	257	396	185	87	563	74	53	292
1954...	760	1,825	336	538	229	203	1,093	240	238	274
Trees not of bearing age.....1959...	139	119	51	157	65	29	34	25	23	129
1954...	186	571	56	131	53	41	152	59	105	53
Trees of bearing age.....1959...	298	338	206	239	120	58	529	49	30	163
1954...	574	1,254	280	407	176	162	941	181	133	221
Quantity harvested.....bushels 1959...	317	483	22	393	136	9	338	4	3	150
1954...	545	1,911	22	294	37	78	476	10	1	262
Cherries.....farms reporting 1959...	47	117	29	133	13	10	78	18	17	49
1954...	138	247	37	159	20	13	131	33	43	52
Trees of all ages.....1959...	299	634	354	668	46	36	384	145	143	276
1954...	737	1,288	406	688	100	90	659	272	721	253
Trees not of bearing age.....1959...	56	104	83	127	22	13	33	47	18	159
1954...	124	185	69	137	39	23	140	80	247	40
Trees of bearing age.....1959...	243	530	271	541	24	23	351	98	125	117
1954...	613	1,103	337	551	61	67	519	192	474	213
Quantity harvested.....pounds 1959...	4,705	5,929	1,077	6,149	2	14	7,046	264	266	672
1954...	16,015	45,940	744	14,722	265	975	8,797	464	625	2,472
Apricots.....farms reporting 1959...	46	149	15	132	32	14	66	15	5	55
1954...	143	297	16	179	45	28	100	26	24	53
Trees of all ages.....1959...	181	1,222	60	651	150	58	232	49	27	211
1954...	630	2,098	50	688	177	216	445	107	83	190
Trees not of bearing age.....1959...	35	145	31	89	44	30	9	4	20	72
1954...	104	145	13	241	41	62	85	25	40	20
Trees of bearing age.....1959...	146	1,077	29	562	106	28	223	45	7	139
1954...	526	1,953	37	447	136	154	360	82	43	170
Quantity harvested.....bushels 1959...	168	1,033	2	498	100	4	699	30	1	48
1954...	616	3,825	...	1,384	5	11	358	...	...	113
Improved pecans.....farms reporting 1959...	2	...	...	1	16	6	...	1	...	14
1954...	7	6	...	...	13	5	1	...	1	4
Trees of all ages.....1959...	20	...	...	1	707	22	...	2	...	326
1954...	135	11	...	...	190	25	5	...	2	54
Trees not of bearing age.....1959...	10	...	...	1	348	9	...	2	...	307
1954...	29	6	...	...	85	3	5	...	...	...
Trees of bearing age.....1959...	10	...	...	...	359	13	...	...	...	19
1954...	106	5	...	...	105	22	...	...	2	54
Quantity harvested.....pounds 1959...	...	...	...	...	4,831	505	...	...	...	200
1954...	346	...	...	...	147	700	...	...	...	40

¹Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 1 of 2

Item (For definitions and explanations, see text)		The State	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Dona Ana	Eddy
1	Irrigated cropland harvested.....farms reporting...	8,431	310	36	403	136	230	91	834	412
2	acres...	622,983	6,591	835	76,095	15,545	75,023	3,716	77,512	58,437
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED										
Com:										
3	Corn for all purposes.....farms reporting...	2,172	52	8	44	38	32	10	181	49
4	acres...	23,048	882	97	542	1,634	1,269	78	1,523	297
5	Harvested for grain.....farms reporting...	1,744	34	8	29	32	14	7	124	32
6	acres...	12,423	319	77	258	980	305	23	702	169
7	bushels...	472,917	21,784	2,131	14,429	33,362	20,162	1,512	22,876	5,361
8	Corn sold.....bushels...	171,546	2,624	500	3,975	13,415	14,978	622	11,670	2,266
Sorghums:										
9	Sorghums for all purposes.....farms reporting...	1,403	9	4	104	13	158	21	36	64
10	acres...	98,280	133	40	4,839	284	28,711	756	1,010	2,376
11	Harvested for grain or for seed.....farms reporting...	907	3	2	57	3	151	12	14	34
12	acres...	74,442	63	7	2,059	29	27,400	601	581	961
13	pounds...	214,012,788	195,948	16,000	5,067,420	17,480	104,990,752	1,446,060	1,447,890	2,037,500
14	Sorghums sold.....pounds...	180,834,563	86,648	...	3,283,820	...	99,518,840	999,932	1,313,890	753,300
Small grains harvested										
15	Winter wheat.....farms reporting...	677	15	...	3	9	142	10	1	3
16	acres...	32,413	79	...	22	647	23,383	97	70	40
17	bushels...	1,197,050	1,710	...	660	20,703	967,633	3,322	978	1,723
18	bushels sold...	1,157,056	1,003	...	250	19,997	952,695	2,698	938	1,540
19	Spring wheat.....farms reporting...	263	2	...	...	9	...	1	1	...
20	acres...	2,071	3	...	...	350	...	14	1	...
21	bushels...	45,817	80	...	...	6,099	...	280	40	...
22	bushels sold...	29,734	30	...	...	5,268	...	280	20	...
23	Oats.....farms reporting...	331	6	2	44	28	6	5	3	45
24	acres...	6,218	48	60	957	1,014	200	64	12	1,260
25	bushels...	252,408	1,496	2,590	49,078	23,519	9,110	3,260	636	71,889
26	bushels sold...	131,501	1,049	2,000	32,540	9,385	8,310	2,680	590	39,703
27	Barley.....farms reporting...	814	8	5	141	18	36	9	73	93
28	acres...	24,691	80	122	7,534	618	1,837	142	2,200	3,065
29	bushels...	948,953	3,475	5,000	297,714	13,560	53,788	9,704	123,987	154,400
30	bushels sold...	595,771	340	3,300	205,141	1,424	41,813	7,894	97,336	80,716
31	Rye.....farms reporting...	53	2	...	1	1	2	1	1	...
32	acres...	908	3	...	5	40	27	10	3	...
33	bushels...	20,536	60	...	100	400	890	420	116	...
34	bushels sold...	11,980	25	...	...	320	866	400	96	...
35	Other grains.....farms reporting...	84	...	...	22	...	3	2	3	2
36	acres...	3,877	...	...	906	...	64	13	7	30
37	bushels...	137,745	...	...	29,185	...	1,870	589	105	1,080
38	bushels sold...	112,857	...	...	22,780	...	1,460	...	...	...
Annual legumes:										
39	Peanuts grown for all purposes.....farms reporting...	359	...	...	...	...	4	...	...	...
40	acres...	6,214	...	...	...	...	8	...	...	...
41	Harvested for picking or threshing.....farms reporting...	355	...	...	...	...	4	...	...	...
42	acres...	5,992	...	...	...	...	8	...	...	...
43	pounds...	9,832,064	...	...	...	...	2,800	...	...	...
44	Vines or tops saved for hay or forage.....farms reporting...	31	...	...	...	...	...	...	...	...
45	acres...	629	...	...	...	...	...	...	...	...
46	tons...	591	...	...	...	...	...	...	...	...
47	Dry field and seed beans harvested for beans.....farms reporting...	284	...	2	...	1	2	...	5	1
48	acres...	7,373	...	7	...	40	104	...	157	1
49	100-lb. bags...	63,461	...	12	...	100	811	...	1,609	6
Hay crops:										
50	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,743	191	18	284	80	14	71	408	278
51	acres...	134,251	3,897	323	27,476	4,330	186	2,055	12,518	21,140
52	tons...	497,923	12,626	1,036	138,024	8,352	619	9,991	52,116	100,804
53	tons sold...	295,608	3,678	417	105,956	2,370	422	7,166	40,288	62,951
54	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	417	4	1	1	23	...	...	2	...
55	acres...	7,741	14	30	26	1,584	...	...	12	...
56	tons...	10,321	20	66	50	1,893	...	...	14	...
57	tons sold...	1,625	2	...	...	98	...	...	...	...
58	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	485	25	3	21	32	...	7	8	13
59	acres...	8,471	448	88	430	1,363	...	107	162	274
60	tons...	10,816	441	166	703	1,603	...	249	198	327
61	tons sold...	3,031	233	...	153	482	...	160	187	100
62	Wild hay cut.....farms reporting...	134	1	...	...	13	...	...	1	...
63	acres...	5,888	2	...	...	1,870	...	...	60	...
64	tons...	5,902	4	...	...	1,695	...	...	10	...
65	tons sold...	541	...	...	...	72	...	...	...	...
66	Other hay cut.....farms reporting...	234	9	2	9	9	4	5	9	4
67	acres...	3,257	66	14	116	208	78	28	217	12
68	tons...	3,848	78	3	159	266	134	94	476	15
69	tons sold...	460	32	...	8	62	...	36	30	...
70	Crass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4	1	...	...	...	...	1	...	...
71	acres...	76	38	...	...	...	...	15	...	...
72	tons, green weight...	711	380	...	...	...	...	150	...	...

Sub items continued

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS

Part 1 of 2

	Item (For definitions and explanations, see text)	Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos	Luna	McKinley	Mora
1	Irrigated cropland harvested.....farms reporting...	97	94	10	93	319	123	...	213	24	195
2	acres...	3,139	1,595	1,755	12,631	63,430	3,307	...	28,430	2,009	6,389
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED											
Com:											
3	Corn for all purposes.....farms reporting...	47	40	1	16	52	18	...	56	10	28
4	acres...	605	195	3	291	893	92	...	541	456	148
5	Harvested for grain.....farms reporting...	44	28	1	14	23	15	...	42	9	24
6	acres...	502	154	3	243	125	70	...	205	451	72
7	bushels...	26,498	3,376	50	11,048	4,990	3,007	...	11,990	15,700	972
8	Corn sold.....bushels...	5,478	262	...	7,473	536	275	...	5,030	340	161
Sorghums:											
9	Sorghums for all purposes.....farms reporting...	13	21	3	54	207	3	...	129	...	...
10	acres...	271	175	1,275	2,591	21,780	34	...	6,291	...	...
11	Harvested for grain or seed.....farms reporting...	6	4	3	40	155	...	...	97	...	...
12	acres...	139	45	1,000	1,532	16,271	...	...	4,530	...	...
13	pounds...	575,000	32,500	2,788,000	3,898,141	34,622,939	...	...	14,059,055	...	...
14	Sorghums sold.....pounds...	15,000	15,000	...	1,959,600	28,805,904	...	...	9,883,255	...	...
Small grains harvested:											
15	Winter wheat.....farms reporting...	4	5	...	1	10	1	...	...	1	4
16	acres...	32	68	...	8	150	12	...	...	350	117
17	bushels...	795	1,940	...	100	2,930	720	...	...	3,500	3,007
18	bushels sold...	608	1,742	...	50	2,336	696	...	...	2,800	2,576
19	Spring wheat.....farms reporting...	...	1	1	...	1	...	...	...	...	4
20	acres...	...	3	240	...	20	...	...	...	...	13
21	bushels...	...	30	12,000	...	312	...	...	...	...	380
22	bushels sold...	...	30	12,000	...	272	...	...	...	...	292
23	Oats.....farms reporting...	6	...	...	1	11	1	...	2	1	7
24	acres...	157	...	...	5	447	4	...	30	200	257
25	bushels...	4,904	...	...	100	20,495	120	...	1,470	2,500	12,390
26	bushels sold...	150	...	...	...	14,680	...	...	670	1,000	500
27	Barley.....farms reporting...	9	...	...	15	46	2	...	27	1	4
28	acres...	139	...	...	640	2,358	16	...	1,003	12	255
29	bushels...	5,616	...	...	17,544	67,478	180	...	39,505	120	7,395
30	bushels sold...	1,120	...	...	10,940	48,453	...	...	18,683	...	150
31	Rye.....farms reporting...	...	...	...	1	4	1	...	2	...	...
32	acres...	...	...	...	60	206	12	...	32	...	...
33	bushels...	...	...	...	1,800	7,060	200	...	620	...	...
34	bushels sold...	...	...	...	1,680	3,200	176	...	504	...	...
35	Other grains.....farms reporting...	...	...	...	1	21	1	...	3	...	1
36	acres...	...	...	...	89	1,988	10	...	92	...	20
37	bushels...	...	...	...	2,670	77,796	600	...	4,271	...	100
38	bushels sold...	...	...	...	...	68,596	...	...	4,271	...	...
Annual legumes:											
39	Peanuts grown for all purposes....farms reporting...	...	...	...	...	10	...	...	...	...	...
40	acres...	...	...	...	...	270	...	...	...	...	...
41	Harvested for picking or threshing.....farms reporting...	...	...	...	...	8	...	...	...	...	...
42	acres...	...	...	...	...	190	...	...	...	...	...
43	pounds...	...	...	...	...	101,900	...	...	...	...	...
44	Vines or tops saved for hay or forage.....farms reporting...	...	...	...	...	2	...	...	...	...	...
45	acres...	...	...	...	...	80	...	...	...	...	...
46	tons...	...	...	...	...	123	...	...	...	...	...
47	Dry field and seed beans harvested for beans.....farms reporting...	2	1	...	27	11	1	...	57	1	2
48	acres...	15	2	...	1,151	129	2	...	1,851	10	9
49	100-lb. bags...	35	7	...	9,020	1,738	4	...	21,529	70	22
Hay crops:											
50	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	60	67	4	34	90	58	...	71	11	129
51	acres...	1,388	920	65	685	3,820	1,554	...	1,210	613	3,107
52	tons...	4,449	1,765	201	2,766	15,195	3,530	...	5,772	1,190	6,568
53	tons sold...	976	722	...	651	8,841	461	...	2,212	800	2,094
54	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	1	...	...	1	...	...	1	...	48
55	acres...	...	4	...	...	25	...	...	30	...	693
56	tons...	...	6	...	...	75	...	...	40	...	982
57	tons sold...	...	...	...	...	...	...	...	...	...	80
58	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	17	1	...	2	5	4	...	4	5	26
59	acres...	302	10	...	40	595	26	...	46	202	354
60	tons...	595	15	...	35	241	35	...	76	218	611
61	tons sold...	97	...	...	...	180	8	...	38	...	223
62	Wild hay cut.....farms reporting...	...	...	1	...	1	1	...	1	...	10
63	acres...	...	...	8	...	300	30	...	320	...	154
64	tons...	...	...	8	...	250	50	...	360	...	223
65	tons sold...	...	...	...	...	...	...	...	60	...	10
66	Other hay cut.....farms reporting...	4	8	1	3	11	3	...	...	...	6
67	acres...	28	57	10	66	583	38	...	...	...	159
68	tons...	28	73	20	110	317	22	...	...	...	215
69	tons sold...	...	...	...	8	50	...	...	...	...	...
70	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...	...	...	2	...	...
71	acres...	...	...	...	...	...	...	...	23	...	...
72	tons, green weight...	...	...	...	...	...	...	...	181	...	...

HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959-Continued

Part 1 of 2

Otero	Quay	Rio Arriba	Roosevelt	Sandoval	San Juan	San Miguel	Santa Fe	Sierra	Socorro	Teas	Torrance	Union	Valencia	
141 6,270	245 30,112	765 11,262	589 48,795	337 4,668	461 16,767	252 4,947	304 5,585	140 4,484	112 5,401	570 11,449	96 12,041	56 7,320	743 17,443	1 2
31 356	49 640	197 543	83 448	180 1,592	219 2,895	101 389	86 1,267	55 293	44 353	185 360	49 2,328	6 237	205 1,801	3 4
16 229 11,830 6,000	37 488 22,326 20,535	186 503 10,154 833	40 99 3,388 200	175 845 25,493 15,033	194 2,262 116,254 39,097	88 321 5,930 1,487	78 987 23,210 1,408	49 206 8,862 2,526	33 253 5,552 1,720	180 344 5,487 ...	26 537 16,644 8,588	1 20 600 ...	161 671 17,939 4,514	5 6 7 8
30 647	159 13,913	2 6	280 9,290	1 7	2 7	10 237	2 5	8 77	8 342	1 8	19 1,076	12 1,149	30 950	9 10
5 157 589,600 492,200	127 11,434 25,195,382 22,925,520	...	165 5,690 13,154,419 9,822,114	...	...	1 2 1,000 ...	...	1 2 4,000 ...	5 141 525,000 57,000	...	7 518 955,500 594,500	9 952 1,740,000 225,000	6 328 653,202 83,000	11 12 13 14
10 80 1,358 930	70 1,710 38,336 37,201	18 234 2,343 2,038	78 1,821 45,300 43,535	9 88 2,526 1,978	13 239 6,495 5,763	9 358 7,471 6,921	16 357 9,648 6,003	8 32 916 290	9 81 1,859 906	53 211 3,491 790	13 368 11,800 11,390	10 417 15,023 13,151	152 1,342 41,063 36,231	15 16 17 18
1 30 1,000 940	1 15 800 800	45 126 2,368 764	1 15 450 450	25 95 1,499 975	6 241 4,027 3,046	...	12 16 323 50	...	6 62 805 700	121 596 10,903 602	4 102 1,725 1,445	...	21 129 2,692 1,770	19 20 21 22
6 119 5,260 1,800	13 285 9,241 2,731	13 85 2,338 62	9 135 4,349 3,339	5 12 243 100	11 124 5,435 2,610	2 80 1,920 300	8 209 6,675 4,600	1 2 150 ...	...	67 218 5,950 597	3 41 1,708 8	...	25 193 5,582 2,097	23 24 25 26
7 120 2,301 1,400	14 300 7,099 6,335	18 535 9,044 310	27 727 32,875 25,171	...	15 195 5,520 2,100	4 100 1,890 375	9 298 14,003 10,133	32 342 11,904 3,389	4 149 7,476 2,625	112 835 23,529 14,460	11 193 6,078 3,423	2 105 2,100 1,900	72 771 25,668 6,840	27 28 29 30
1 15 536 271	7 59 700 530	4 10 69 ...	9 118 1,680 1,130	...	1 2 40 ...	2 24 474 300	1 50 1,200 100	1 2 100 ...	...	3 38 1,566 336	7 112 1,705 1,406	1 80 800 640	...	31 32 33 34
5 77 6,440 5,000	9 241 6,914 5,492	1 2 30 ...	6 294 4,663 4,458	1 10 400 ...	...	...	...	...	...	3 34 1,032 800	...	...	...	35 36 37 38
...	3	...	342	...	...	...	...	...	...	...	...	...	...	39
...	3	...	5,933	...	...	...	...	...	...	...	...	...	...	40
...	3	...	340	...	...	...	...	...	...	...	...	...	...	41
...	3	...	5,791	...	...	...	...	...	...	...	...	...	...	42
...	1,330	...	9,726,034	...	...	...	...	...	...	...	...	...	...	43
...	...	...	29	...	...	...	...	...	...	...	...	...	...	44
...	...	...	549	...	...	...	...	...	...	...	...	...	...	45
...	...	...	468	...	...	...	...	...	...	...	...	...	...	46
7 306 2,598	10 63 265	22 50 248	35 711 2,040	3 55 316	17 531 6,294	10 24 79	9 126 849	1 136 10	4 136 913	22 167 3,457	29 1,713 11,359	...	2 12 70	47 48 49
42 911 3,012 357	108 3,151 8,678 3,998	389 3,761 5,775 1,230	156 2,618 10,216 5,123	219 1,645 3,458 1,522	320 8,731 23,328 8,140	147 1,428 2,439 620	187 2,097 7,152 3,194	83 1,099 4,179 1,337	99 2,684 9,017 5,786	427 5,139 8,391 1,369	76 4,241 13,306 6,930	27 1,783 3,405 929	595 9,676 30,563 15,068	50 51 52 53
...	...	120	...	8	3	42	4	1	2	144	2	1	8	54
...	...	2,684	...	73	49	744	16	9	22	1,472	135	20	99	55
...	...	3,463	...	84	78	1,065	14	10	26	1,864	262	50	259	56
...	...	780	...	20	...	183	3	...	...	26	212	25	196	57
17 411 506 70	2 37 38 35	37 344 394 ...	3 13 15 ...	29 262 275 52	31 281 434 98	53 1,271 1,706 493	14 290 557 16	1 2 1 ...	6 70 59 51	33 192 265 18	8 51 68 44	3 39 24 ...	75 761 961 293	58 59 60 61
...	1	44	...	1	3	1	3	...	...	35	...	13	4	62
...	4	687	...	10	78	20	15	...	...	517	...	1,782	31	63
...	2	736	...	10	125	15	17	...	...	766	...	1,595	36	64
...	...	270	...	...	...	15	4	...	...	...	...	110	...	65
7 140 183 8	7 92 78 18	81 828 991 73	2 5 6 ...	7 70 73 42	5 91 109 3	4 20 45 25	...	3 7 17 5	1 1 2 ...	15 140 152 5	2 11 9 ...	1 30 32 ...	13 125 141 55	66 67 68 69
...	...	...	...	...	...	...	...	...	...	...	...	...	...	70
...	...	...	...	...	...	...	...	...	...	...	...	...	...	71
...	...	...	...	...	...	...	...	...	...	...	...	...	...	72

Stub items continued

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

Part 2 of 2

Item (For definitions and explanations, see text)	The State	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Dona Ana
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED—Continued								
Miscellaneous crops harvested:								
1 Irish potatoes for home use and for sale.....farms reporting...	70	4	4	...	1	...	...	2
2	1,751	28	3	...	(Z)	...	...	8
3	325,205	5,287	112	...	5	...	...	1,225
4 Sweetpotatoes for home use and for sale.....farms reporting...	143	...	...	1	...	...	...	11
5	1,210	...	...	(Z)	...	...	...	110
6	218,380	...	...	10	...	...	...	16,719
7 Cotton.....farms reporting...	2,844	...	...	349	...	37	23	790
8	182,194	...	...	32,202	...	1,162	319	51,755
9	294,883	...	...	59,082	...	1,110	503	79,863
10 Broomcorn.....farms reporting...	145	...	...	...	...	1	...	...
11	6,503	...	...	...	...	10	...	...
12	1,530	...	...	...	...	5	...	...
13 Vegetables for sale.....acres...	11,687	407	6	135	1	21	5	4,126
14 Tomatoes.....farms reporting...	307	15	1	16	...	3	...	39
15	2,298	29	(Z)	14	...	12	...	130
16 Dry onions.....farms reporting...	221	12	1	5	...	1	...	73
17	2,590	53	(Z)	3	...	3	...	1,520
18 Lettuce and romaine.....farms reporting...	117	9	...	2	...	...	...	58
19	2,512	85	...	(Z)	...	...	...	1,638
20 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	2,022	111	8	34	9	1	20	105
21	12,457	384	15	368	66	1	89	4,467
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
22 Corn for all purposes.....farms reporting...	28	2	3	...	5	...	...	...
23	1,708	4	19	...	207	...	...	...
24 Sorghums for all purposes.....farms reporting...	182	...	1	...	1	45	...	...
25	17,370	...	3	...	8	8,381	...	...
Small grains harvested:								
26 Winter wheat.....farms reporting...	56	...	...	...	...	46	...	...
27	9,988	...	...	...	...	8,903	...	...
28 Oats.....farms reporting...	3	...	...	...	2	...	...	...
29	315	...	...	...	165	...	...	...
30 Barley.....farms reporting...	11	...	...	1	2	4	...	...
31	273	...	...	40	48	87	...	...
32 Rye.....farms reporting...	1	...	...	...	...	...	...	...
33	20	...	...	...	...	...	...	...
34 Other grains.....farms reporting...	3	...	...	...	...	...	...	...
35	24	...	...	...	...	...	...	...
Annual legumes:								
36 Peanuts grown for all purposes...farms reporting...	1	...	...	...	...	...	...	...
37	23	...	...	...	...	...	...	...
38 Dry field and seed beans harvested for beans.....farms reporting...	5	...	...	...	...	...	...	...
39	195	...	...	...	...	...	...	...
Hay crops:								
40 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	42	...	4	...	8	...	...	...
41	1,278	...	9	...	789	...	...	...
42 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	17	...	...	...	...	...	...	...
43	298	...	...	...	...	...	...	...
44 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	14	1	1	...	2	...	...	...
45	200	1	2	...	35	...	...	...
46 Wild hay cut.....farms reporting...	7	...	...	...	4	...	...	...
47	164	...	...	...	86	...	...	...
48 Other hay cut.....farms reporting...	5	...	...	...	2	1	...	...
49	400	...	...	...	36	24	...	...
Miscellaneous crops harvested:								
50 Irish potatoes for home use and for sale.....farms reporting...	1	...	...	...	...	...	...	...
51	4	...	...	...	...	...	...	...
52 Cotton.....farms reporting...	21	...	...	1	...	1	...	...
53	1,140	...	...	140	...	22	...	...
54 Broomcorn.....farms reporting...	26	...	...	...	...	...	...	...
55	1,336	...	...	...	...	...	...	...

Z Reported in small fractions.
 1 Does not include acreage for farms with less than 10 hundredweight harvested.
 2 Does not include acreage for farms with less than 20 bushels harvested.
 3 Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959—Continued

Part 2 of 2

Item (For definitions and explanations, see text)		Eddy	Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED—Continued									
Miscellaneous crops harvested:									
1	Irish potatoes for home use	...	1	...	...	...	...	...	...
2	and for sale.....farms reporting...	...	1	...	...	...	...	...	...
3	acres ¹...	...	400	...	...	...	...	...	...
4	hundredweight...	...	...	...	...	...	...	...	...
5	Sweetpotatoes for home use	1	...	...	...	...	4	...	...
6	and for sale.....farms reporting...	2	...	...	...	...	9	...	...
7	acres ¹ ...	300	...	...	...	...	1,710	...	...
8	bushels...	...	...	...	...	...	...	...	...
9	Cotton.....farms reporting...	381	7	...	...	76	270	...	...
10	acres...	29,006	105	...	...	6,366	25,469	...	...
11	bales...	54,389	164	...	...	10,638	34,514	...	...
12	Broomcorn.....farms reporting...	...	...	3	2	...	3	...	...
13	acres...	...	...	19	37	...	255	...	...
14	tons of brush...	...	...	2	7	...	83	...	...
15	Vegetables for sale.....acres...	397	17	14	...	166	1,714	3	...
16	Tomatoes.....farms reporting...	11	2	1	...	2	35	1	...
17	acres...	19	5	(2)	...	3	647	(2)	...
18	Dry onions.....farms reporting...	4	2	...	...	8	10	1	...
19	acres...	14	(2)	...	...	110	431	(2)	...
20	Lettuce and romaine.....farms reporting...	10	...	...	...	1	...	1	...
21	acres...	104	...	...	...	20	...	(2)	...
22	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	29	52	23	...	7	24	109	...
23	acres...	207	175	40	...	8	43	1,403	...
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
24	Corn for all purposes.....farms reporting...	...	...	3	...	...	...	...	...
25	acres...	...	...	3	...	...	...	...	...
26	Sorghums for all purposes.....farms reporting...	...	...	...	3	...	18	...	...
27	acres...	...	...	...	102	...	1,378	...	...
Small grains harvested:									
28	Winter wheat.....farms reporting...	...	...	...	...	...	...	...	...
29	acres...	...	...	...	...	...	...	...	...
30	Oats.....farms reporting...	...	...	...	...	...	...	...	...
31	acres...	...	...	...	...	...	...	...	...
32	Barley.....farms reporting...	...	...	...	...	...	...	...	...
33	acres...	...	...	...	...	...	...	...	...
34	Rye.....farms reporting...	...	...	...	...	...	...	...	...
35	acres...	...	...	2	10	...	...	...	...
36	Other grains.....farms reporting...	...	...	...	...	...	...	...	...
37	acres...	...	...	...	...	...	...	...	...
Annual legumes:									
38	Peanuts grown for all purposes....farms reporting...	...	...	...	...	...	...	...	...
39	acres...	...	...	...	...	...	...	...	...
40	Dry field and seed beans harvested for beans.....farms reporting...	...	...	...	...	...	...	...	...
41	acres...	...	...	...	...	...	...	...	...
Hay crops:									
42	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...	...	...	...
43	acres...	...	...	...	...	...	...	...	...
44	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	...	...	...	...	...	...	...
45	acres...	...	...	...	...	...	...	...	...
46	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...	...	...
47	acres...	...	...	...	...	...	...	...	...
48	Wild hay cut.....farms reporting...	...	...	...	...	...	...	...	...
49	acres...	...	...	...	...	...	...	...	...
Miscellaneous crops harvested:									
50	Irish potatoes for home use	...	...	...	...	...	...	...	...
51	and for sale.....farms reporting...	...	...	...	...	...	...	...	...
52	acres ¹...	...	...	...	...	...	...	...	...
53	Cotton.....farms reporting...	...	...	...	...	...	3	1	...
54	acres...	...	...	...	...	...	225	100	...
55	Broomcorn.....farms reporting...	...	...	...	1	...	...	...	...
56	acres...	...	...	...	15	...	...	...	...

Z Reported in small fractions.
¹Does not include acreage for farms with less than 10 hundredweight harvested.
²Does not include acreage for farms with less than 20 bushels harvested.
³Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED
LAND: CENSUS OF 1959—Continued

Part 2 of 2

	Item (For definitions and explanations, see text)	Luna	McKinley	Mora	Otero	Quay	Rio Arriba	Roosevelt	Sandoval
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED—Continued									
Miscellaneous crops harvested:									
1	Irish potatoes for home use	2	...	...	...	...	12	1	...
2	and for sale.....farms reporting... acres ¹ ...	4	...	...	...	...	14	130	...
3	hundredweight...	610	...	...	...	...	3,074	25,000	...
4	Sweetpotatoes for home use	1	...	...	...	...	...	122	...
5	and for sale.....farms reporting... acres ² ...	1	...	...	...	...	...	1,086	...
6	bushels...	45	...	...	...	...	...	199,131	...
7	Cotton.....farms reporting...	194	...	...	41	88	...	454	...
8	acres...	14,616	...	...	1,839	2,441	...	13,079	...
9	bales...	27,743	...	...	3,131	2,665	...	14,850	...
10	Broomcorn.....farms reporting...	...	...	...	...	20	...	115	...
11	acres...	...	...	...	...	2,054	...	4,094	...
12	tons of brush...	...	...	...	...	389	...	1,037	...
13	Vegetables for sale.....acres...	1,787	2	...	322	88	187	146	223
14	Tomatoes.....farms reporting...	40	1	...	7	3	33	17	25
15	acres...	1,213	(2)	...	125	2	7	12	16
16	Dry onions.....farms reporting...	18	...	...	7	...	24	10	27
17	acres...	300	...	...	74	...	4	42	14
18	Lettuce and romaine.....farms reporting...	...	...	...	2	...	19	...	7
19	acres...	...	...	...	5	...	4	...	15
20	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	44	2	17	81	12	408	23	106
21	acres...	145	21	20	824	15	1,173	23	466
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
22	Corn for all purposes.....farms reporting...	...	1	1	...	...	...	3	...
23	acres...	...	64	10	...	...	...	108	...
24	Sorghums for all purposes.....farms reporting...	1	...	...	...	18	...	87	...
25	acres...	8	...	...	...	1,541	...	4,874	...
Small grains harvested:									
26	Winter wheat.....farms reporting...	...	...	1	...	2	...	5	...
27	acres...	...	...	55	...	220	...	592	...
28	Oats.....farms reporting...	...	...	1	...	...	...	...	...
29	acres...	...	...	150	...	...	...	...	...
30	Barley.....farms reporting...	...	...	...	...	...	...	2	...
31	acres...	...	...	...	...	...	...	78	...
32	Rye.....farms reporting...	...	...	...	...	...	...	1	...
33	acres...	...	...	...	...	...	...	20	...
34	Other grains.....farms reporting...	...	...	...	...	...	...	1	...
35	acres...	...	...	...	...	...	...	14	...
Annual legumes:									
36	Peanuts grown for all purposes.....farms reporting...	...	...	...	...	...	...	1	...
37	acres...	...	...	...	...	...	...	23	...
38	Dry field and seed beans harvested for beans.....farms reporting...	1	1	...	...	...	...	1	...
39	acres...	25	7	...	...	...	...	43	...
Hay crops:									
40	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	11	...	...	3	...	2
41	acres...	...	...	210	...	...	32	...	23
42	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	...	6	...	...	1	...	...
43	acres...	...	...	99	...	...	48	...	...
44	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	8	...	...	...	...	...
45	acres...	...	...	156	...	...	...	...	...
46	Wild hay cut.....farms reporting...	...	...	1	...	...	...	...	...
47	acres...	...	...	23	...	...	...	...	...
48	Other hay cut.....farms reporting...	...	...	2	...	...	...	...	...
49	acres...	...	...	340	...	...	...	...	...
Miscellaneous crops harvested:									
50	Irish potatoes for home use	...	...	...	...	...	...	...	...
51	and for sale.....farms reporting... acres ¹...	...	...	...	...	...	...	...	...
52	Cotton.....farms reporting...	1	...	...	...	2	...	12	...
53	acres...	90	...	...	...	54	...	509	...
54	Broomcorn.....farms reporting...	...	...	...	...	4	...	21	...
55	acres...	...	...	...	...	437	...	884	...

² Reported in small fractions.

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

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

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

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959—Continued

Part 2 of 2

Item (For definitions and explanations, see text)	San Juan	San Miguel	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED—Continued									
Miscellaneous crops harvested:									
1 Irish potatoes for home use									
2 and for sale.....farms reporting...	13	...	3	...	...	10	17	...	...
3 acres ¹	71	...	77	...	...	610	805	...	...
4 hundredweight...	11,324	...	12,065	...	...	123,518	142,585	...	...
5 Sweetpotatoes for home use									
6 and for sale.....farms reporting...	...	...	1	...	...	...	...	...	2
7 acres ².....	...	...	(2)	...	...	...	...	...	2
8 bushels...	...	...	30	...	...	...	...	...	435
9 Cotton.....farms reporting...	...	...	...	84	46	...	3	...	1
10 acres...	...	...	...	2,344	1,410	...	61	...	20
11 bales...	...	...	...	3,969	2,177	...	45	...	40
12 Broomcorn.....farms reporting...	...	...	...	...	1	...	...	...	...
13 acres...	...	...	...	...	34	...	...	...	...
14 tons of brush...	...	...	...	...	7	...	...	...	...
15 Vegetables for sale.....acres...	264	16	45	160	37	247	5	...	1,146
16 Tomatoes.....farms reporting...	20	2	5	7	5	1	1	...	14
17 acres...	11	(2)	1	10	3	10	(2)	...	29
18 Dry onions.....farms reporting...	5	5	2	2	...	...	...	...	4
19 acres...	1	1	(2)	15	...	...	...	...	5
20 Lettuce and romaine.....farms reporting...	...	1	1	1	...	1	...	...	4
21 acres...	...	(2)	(2)	(2)	...	200	...	...	441
22 Land in bearing and nonbearing fruit									
23 orchards, groves, vineyards, and									
24 planted nut trees ³.....farms reporting...	259	32	217	39	20	112	12	4	102
25 acres...	1,407	39	521	83	20	146	26	4	258
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
26 Corn for all purposes.....farms reporting...	1	4	...	...	...	...	3	1	1
27 acres...	936	8	...	...	...	...	326	20	3
28 Sorghums for all									
29 purposes.....farms reporting...	...	...	...	...	...	...	...	8	...
30 acres...	...	...	...	...	...	...	...	1,075	...
31 Small grains harvested									
32 Winter wheat.....farms reporting...	...	...	1	...	...	...	...	1	...
33 acres...	...	...	60	...	...	...	...	158	...
34 Oats.....farms reporting...	...	...	...	...	...	...	...	...	...
35 acres...	...	...	...	...	...	...	...	...	...
36 Barley.....farms reporting...	...	...	...	...	...	1	1	...	...
37 acres...	...	...	...	...	...	10	10	...	...
38 Rye.....farms reporting...	...	...	...	...	...	...	...	...	...
39 acres...	...	...	...	...	...	...	...	...	...
40 Other grains.....farms reporting...	...	...	...	...	...	...	...	...	...
41 acres...	...	...	...	...	...	...	...	...	...
42 Annual legumes									
43 Peanuts grown for all purposes....farms reporting...	...	...	...	...	...	...	...	...	...
44 acres...	...	...	...	...	...	...	...	...	...
45 Dry field and seed beans									
46 harvested for beans.....farms reporting...	1	...	...	...	...	...	1	...	...
47 acres...	105	...	...	...	...	...	15	...	...
48 Hay crops									
49 Alfalfa and alfalfa mixtures cut for hay									
50 and for dehydrating.....farms reporting...	...	4	...	...	...	7	...	3	...
51 acres...	...	48	...	...	...	95	...	72	...
52 Clover, timothy, and mixtures of clover									
53 and grasses cut for hay.....farms reporting...	...	5	...	...	...	3	...	2	...
54 acres...	...	48	...	...	...	40	...	63	...
55 Oats, wheat, barley, rye, or other small									
56 grains cut for hay.....farms reporting...	...	2	...	...	...	...	...	...	...
57 acres...	...	6	...	...	...	...	...	...	...
58 Wild hay cut.....farms reporting...	...	...	...	...	...	2	...	...	...
59 acres...	...	...	...	...	...	55	...	...	...
60 Other hay cut.....farms reporting...	...	...	...	...	...	...	...	...	...
61 acres...	...	...	...	...	...	...	...	...	...
62 Miscellaneous crops harvested:									
63 Irish potatoes for home use									
64 and for sale.....farms reporting...	1	...	...	...	...	...	...	...	...
65 acres ¹	4	...	...	...	...	...	...	...	...
66 Cotton.....farms reporting...	...	...	...	...	...	...	...	...	...
67 acres...	...	...	...	...	...	...	...	...	...
68 Broomcorn.....farms reporting...	...	...	...	...	...	...	...	...	...
69 acres...	...	...	...	...	...	...	...	...	...

¹ Reported in small fractions.
² Does not include acreage for farms with less than 10 hundredweight harvested.
³ Does not include acreage for farms with less than 20 bushels harvested.
⁴ Does not include data for farms with less than 20 trees and grapevines.

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Bernalillo	Catron	Chaves	Colfax	Curry	De Baca	Dona Ana	Eddy
Nursery and greenhouse products, flowers, 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 1959...	80	23	...	6	2	3	1	8	4
dollars 1959...	735,526	157,159	...	37,800	8,303	(D)	(D)	284,540	6,940
1954...	529,114	222,417	...	77,000	22,000	35,912	1,104	18,100	27,500
On farms with sales of \$2,000 or more..... farms reporting 1959...	40	17	...	4	1	2	...	5	1
dollars 1959...	703,030	146,134	...	36,550	7,175	(D)	...	280,690	2,750
Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	37	12	...	3	1	1	1	4	4
1954...	35	20	...	1	1	1	2	1	3
acres used for growing 1959...	375	70	...	13	2	8	2	218	7
1954...	129	77	...	12	2	20	2	5	6
Sales..... dollars 1959...	374,154	50,690	...	10,000	1,128	(D)	(D)	274,090	4,190
1954...	242,870	202,230	...	5,000	1,000	15,000	1,090	10,000	4,200
Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	39	13	...	3	1	2	...	3	1
1954...	34	12	...	3	1	3	...	4	3
Grown under glass..... farms reporting 1959...	34	11	...	3	1	2	...	2	1
1954...	26	9	...	3	1	3	...	4	3
square feet 1959...	310,169	47,422	...	22,140	15,000	6,280	...	5,000	820
1954...	202,835	20,745	...	65,800	18,000	10,150	...	12,344	4,600
Grown in the open..... farms reporting 1959...	10	4	...	2	...	...	...	1	...
1954...	17	5	...	1	...	2	...	2	1
acres used for growing 1959...	6	2	...	1	...	...	...	(2)	...
1954...	28	8	...	1	...	(Z)	...	1	1
Sales..... dollars 1959...	332,735	95,322	...	27,750	7,175	(D)	...	2,650	2,750
1954...	259,008	15,087	...	72,000	21,000	20,600	...	3,700	17,300
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	24	5	...	1	...	...	...	6	...
1954...	22	2	...	...	...	2	1	5	2
Grown under glass or in house..... farms reporting 1959...	17	4	...	1	...	...	...	3	...
1954...	14	2	...	...	...	2	1	2	2
square feet 1959...	30,286	15,070	...	140	...	...	...	11,150	...
1954...	26,848	15,850	...	...	...	218	108	2,452	3,650
Grown in the open..... farms reporting 1959...	13	3	...	...	...	...	...	5	...
1954...	10	...	...	...	...	...	...	3	...
acres used for growing 1959...	23	1	...	...	...	...	...	7	...
1954...	22	...	...	...	...	...	...	2	...
Sales..... dollars 1959...	28,637	11,147	...	50	...	...	...	7,800	...
1954...	27,236	5,100	...	...	...	312	54	4,400	6,000
Any forest products cut and/or sold..... farms reporting 1959...	1,000	20	11	2	21	1	...	...	2
Sales of any forest products..... farms reporting 1959...	140	2	3	1	10	...	...	...	2
dollars 1959...	958,273	251	2,477	450	310,450	...	...	...	631
1954...	148,568	1,118	907	...	11,201	...	...	10	55
Sales of standing timber..... farms reporting 1959...	83	...	1	1	10	...	...	...	1
dollars 1959...	823,922	...	2,100	450	260,150	...	...	...	630
Sales of all other forest products..... farms reporting 1959...	78	2	2	...	4	...	...	...	1
dollars 1959...	134,351	251	377	...	50,300	...	...	...	1
Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	74	1	2	...	3	...	...	...	1
dollars 1959...	127,210	250	377	...	50,100	...	...	...	1
Sales of other miscellaneous products..... farms reporting 1959...	10	1	...	...	1	...	...	...	...
dollars 1959...	7,141	1	...	...	200	...	...	...	...
Firewood and fuelwood cut..... farms reporting 1959...	907	19	10	...	15	1	...	...	...
1954...	1,719	91	81	...	40	...	...	5	4
cords (4' x 4' x 8') 1959...	31,147	386	152	...	161	20	...	...	...
1954...	36,480	1,650	1,206	...	877	...	...	35	21
Sales..... farms reporting 1959...	43	...	2	...	...	...	...	...	...
cords (4' x 4' x 8') 1959...	1,848	...	29	...	...	...	...	...	...
Fence posts cut..... farms reporting 1959...	172	2	5	1	7	...	...	...	1
1954...	519	24	21	7	28	...	...	2	2
number 1959...	116,587	1,525	3,180	100	11,350	...	...	...	1
1954...	145,795	3,650	7,834	780	15,600	...	...	70	650
Sales..... farms reporting 1959...	23	1	...	...	2	...	...	...	1
number 1954...	29,161	500	...	...	10,200	...	...	...	1
Sawlogs and veneer logs cut..... farms reporting 1959...	18	...	1	...	1	1	...	...	...
thousands of board feet 1959...	2,011	...	11	...	1,000	2	...	...	...
Sales..... farms reporting 1959...	16	...	...	...	1	...	...	...	...
thousands of board feet 1959...	1,969	...	...	...	1,000	...	...	...	...

D Data not shown to avoid disclosure of individual operations.
Z Reported in small fractions.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Grant	Guadalupe	Harding	Hidalgo	Lea	Lincoln	Los Alamos	Luna	McKinley	Mora	Otero	Quay	Rio Arriba	Roosevelt
2	...	1	1	2	...	...	5	...	...	1	2	...	4
(D)	...	(D)	(D)	2,500	...	...	18,128	...	...	(D)	(D)	...	1,150
50	20	...	...	1,200	700	...	750	...	...	105,700	...	...	7,411
...	...	...	1	1	...	...	2	...	...	1	...	...	...
...	...	...	(D)	2,000	...	...	16,600	...	...	(D)	...	...	...
...	...	...	1	1	...	...	2	...	...	...	...	...	...
1	1	...	...	1	...	...	1	...	...	...	...	...	...
...	...	...	30	1	...	...	1	...	...	...	...	...	...
1	1	...	...	1	...	...	2	...	...	...	...	...	...
...	...	...	(D)	2,000	...	...	6,000	...	...	...	...	...	...
50	20	...	...	1,200	...	...	100	...	...	...	...	...	...
...
1	...	...	...	...	...	...	3	...	...	1	2	...	1
...	...	...	...	...	...	...	...	...	...	2	...	...	4
1	...	...	...	...	...	...	2	...	...	1	1	...	1
...
63	...	...	...	...	...	...	3,400	...	...	180,000	10,000	...	480
...	...	...	...	...	...	...	...	...	...	70,000	...	...	196
...	...	...	...	...	...	...	1	...	...	1	1	...	...
...	...	...	...	...	...	...	...	...	...	2	...	...	3
...	...	...	...	...	...	...	(2)	...	...	2	1	...	...
...	...	...	...	...	...	...	...	...	...	16	...	...	1
(D)	...	...	...	...	...	...	5,328	...	...	(D)	(D)	...	400
...	...	...	...	...	...	...	...	...	...	105,700	...	...	1,591
...
1	...	1	...	1	...	...	2	...	...	...	...	...	3
...	...	...	...	...	1	...	3	...	...	...	...	...	3
1	...	1	...	1	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	2
196	...	240	...	410	...	...	...	...	...	...	...	...	2,100
...	...	...	...	...	...	...	...	...	...	...	...	...	3,450
...
1	...	...	...	...	...	...	2	...	...	...	...	...	2
...	...	...	...	...	...	...	3	...	...	...	...	...	1
4	...	...	...	...	...	...	11	...	...	...	...	...	(2)
...	...	...	...	...	(2)	...	3	...	...	...	...	...	16
(D)	...	(D)	...	500	...	...	6,800	...	...	...	...	...	750
...	...	...	...	...	700	...	650	...	...	...	...	...	5,820
...
31	6	2	1	...	19	...	1	87	197	14	...	91	...
2	1	...	...	...	1	...	1	2	39	5	...	8	...
337	5,890	...	...	...	195	...	7	17,840	40,122	309,165	...	153,045	...
400	855	...	...	...	2,179	...	...	14,705	7,902	14,242	641	47,352	...
...	...	...	...	...	...	...	1	28	28	5	...	4	...
...	...	...	...	...	...	...	7	17,840	17,375	305,800	...	150,224	...
2	1	...	...	...	...	...	1	...	20	2	...	4	...
337	5,850	...	...	...	195	...	...	...	22,747	3,365	...	2,821	...
...
2	1	...	...	...	1	...	...	...	19	2	...	4	...
337	5,850	...	...	...	195	...	...	...	22,477	3,265	...	2,791	...
...	...	...	...	...	...	...	...	...	2	2	...	1	...
...	...	...	...	...	...	...	...	...	270	100	...	30	...
...
28	5	1	...	...	19	...	...	86	188	8	...	85	...
24	19	1	4	...	59	...	...	172	158	38	3	152	...
206	514	3	...	...	254	...	...	7,610	3,036	359	...	944	...
237	220	6	55	...	848	...	...	7,754	1,599	408	105	4,274	...
2	1	...	...	...	1	...	...	...	6	1	...	4	...
24	450	...	...	...	15	...	...	...	109	250	...	167	...
...
11	3	1	1	...	3	...	...	3	7	9	...	11	...
19	7	3	3	...	44	...	...	14	52	21	4	18	...
5,100	1,050	1,000	200	...	1,500	...	...	3,200	1,340	5,405	...	7,284	...
3,737	4,200	840	1,550	...	15,875	...	...	4,790	15,138	2,923	875	15,221	...
1	...	...	...	...	...	...	...	...	...	1	...	2	...
50	...	...	...	...	...	...	...	...	...	30	...	1,150	...
...	...	...	...	...	...	...	...	...	12	...	...	1	...
...	...	...	...	...	...	...	...	...	496	...	...	2	...
...	...	...	...	...	...	...	...	...	13	...	...	1	...
...	...	...	...	...	...	...	...	...	468	...	...	1	...

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

Item (For definitions and explanations, see text)	Sandoval	San Juan	San Miguel	Santa Fe	Sierra	Socorro	Taos	Torrance	Union	Valencia
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...	1	4	1	3	...	...	1	...	3	2
2 dollars 1959... (D)	(D)	16,640	(D)	13,300	...	...	(D)	...	1,520	(D)
3 1954... ..	...	250	...	...	...	...	6,000	...	3,000	...
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	...	2	...	2	...	...	1	...	...	...
5 dollars 1959... ..	...	16,500	...	13,000	...	...	(D)	...	...	...
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	1	3	...	2	...	...	...	...	...	1
7 1954... ..	...	1	...	...	...	...	1	...	...	...
8 acres used for growing 1959... ..	5	8	...	8	...	...	...	...	...	2
9 1954... ..	...	(Z)	...	...	...	...	(Z)	...	...	...
10 Sales..... dollars 1959... (D)	(D)	6,600	...	4,300	...	...	...	...	...	(D)
11 1954... ..	...	20	...	...	...	...	3,000	...	...	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1958...	...	1	1	2	...	...	1	...	2	1
13 1954... ..	...	1	...	...	...	...	...	...	1	...
14 Grown under glass..... farms reporting 1959...	...	1	1	2	...	...	1	...	2	1
15 1954... ..	...	...	...	...	...	...	...	...	1	...
16 square feet 1958... ..	...	10,000	1,200	5,800	...	...	1,840	...	360	364
17 1954... ..	...	...	...	...	...	...	...	...	1,000	...
18 Grown in the open..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
19 1954... ..	...	1	...	...	...	...	...	...	...	...
20 acres used for growing 1959... ..	...	...	...	...	...	...	...	...	...	...
21 1954... ..	...	(Z)	...	...	...	...	...	...	...	...
22 Sales..... dollars 1959... (D)	(D)	10,000	(D)	9,000	...	...	(D)	...	550	(D)
23 1954... ..	...	30	...	...	...	...	...	...	2,000	...
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	...	1	...	...	...	...	...	...	3	...
25 1954... ..	...	1	...	...	...	...	1	...	1	...
26 Grown under glass or in houses..... farms reporting 1959...	...	1	...	...	...	...	...	...	3	...
27 1954... ..	...	1	...	...	...	...	1	...	1	...
28 square feet 1958... ..	...	120	...	...	...	...	...	...	860	...
29 1954... ..	...	300	...	...	...	...	320	...	500	...
30 Grown in the open..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
31 1954... ..	...	...	...	...	...	...	1	...	1	...
32 acres used for growing 1959... ..	...	...	...	...	...	...	...	...	...	...
33 1954... ..	...	...	...	...	...	...	(Z)	...	1	...
34 Sales..... dollars 1959... ..	...	40	...	...	...	...	...	...	970	...
35 1954... ..	...	200	...	...	...	...	3,000	...	1,000	...
36 Any forest products cut and/or sold..... farms reporting 1959...	14	6	368	19	1	13	20	32	2	19
37 Sales of any forest products..... farms reporting 1959...	...	4	20	3	1	1	19	7	...	8
38 dollars 1959... ..	...	7,575	36,477	2,340	125	2,600	11,634	6,588	...	50,114
39 1954... ..	105	7,500	9,419	730	...	3,485	19,547	1,435	...	5,180
40 Sales of standing timber..... farms reporting 1959...	...	2	6	1	...	...	16	2	...	3
41 dollars 1959... ..	...	1,075	7,885	1,950	...	...	10,246	3,070	...	45,120
42 Sales of all other forest products..... farms reporting 1959...	...	3	16	2	1	1	4	7	...	5
43 dollars 1959... ..	...	6,500	28,592	390	125	2,600	1,388	3,518	...	4,994
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	...	3	15	2	1	1	4	7	...	5
45 dollars 1959... ..	...	800	27,752	390	125	2,600	1,388	3,518	...	4,994
46 Sales of other miscellaneous products..... farms reporting 1959...	...	1	2	...	...	...	...	...	...	...
47 dollars 1959... ..	...	5,700	840	...	...	...	...	...	...	...
48 Firewood and fuelwood cut..... farms reporting 1959...	13	3	359	16	...	10	6	29	1	5
49 1954... ..	250	7	417	28	11	7	50	49	8	41
50 cords (4' x 4' x 8') 1959... ..	93	11,803	4,454	162	...	238	133	54.5	4	70
51 1954... ..	4,731	3,806	6,197	306	43	412	568	580	32	510
52 Sales..... farms reporting 1959...	...	...	13	2	...	1	3	6	...	1
53 cords (4' x 4' x 8') 1959... ..	...	...	304	30	...	200	76	186	...	8
54 Fence posts cut..... farms reporting 1959...	7	3	60	2	1	8	...	11	1	14
55 1954... ..	91	6	72	5	6	4	23	23	6	13
56 number 1959... ..	555	34,300	14,308	300	250	2,546	...	5,470	200	16,423
57 1954... ..	5,158	1,275	25,580	805	325	1,180	2,878	6,002	817	8,042
58 Sales..... farms reporting 1959...	...	3	4	...	1	...	1	2	...	4
59 number 1959... ..	...	1,600	2,600	...	250	...	800	2,200	...	9,780
60 Sawlogs and veneer logs cut..... farms reporting 1959...	...	...	1	1	...	...	...	...	...	...
61 thousands of board feet 1959... ..	...	...	500	...	...	...	...	...	...	...
62 Sales..... farms reporting 1959...	...	...	1	...	...	...	...	...	...	...
63 thousands of board feet 1959... ..	...	...	500	...	...	...	...	...	...	...

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

APPENDIX

The Questionnaire

Index to tables

(171)

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. 11-5931 Approval expires December 31, 1950

NEW MEXICO U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS PARSONS, KANSAS A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959 A1 No. Section I.—PERSON NOW IN CHARGE

OFFICE USE ONLY R.I. S. T. C. Tr. SORGHUMS FOR GRAIN AND FORAGE. (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?

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?

PEANUTS: (17) Were any peanuts grown for any purpose this year? (18) Peanuts for all purposes? (a) Peanuts for picking or threshing? (b) Peanut vines or tops which were or will be saved for hay or forage?

LAND RENTED OR LEASED FROM OTHERS: Include all land and tracts of land rented or leased by you regardless of where located. 4. How many acres do you rent from others? (a) What is the name and address of each landlord and the number of acres rented or worked on shares for each?

SMALL GRAINS: (1) How many acres were combined? (2) How much was harvested? (3) How much of this year's crop was or will be sold? [22] Winter wheat? 23. Spring wheat? 26. Oats for grain? 29. Barley? 30. Rye? 38. Other grains? Mixed grains?

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.)

HAY CROPS: (1) How many acres were harvested this year? (2) How many tons were harvested? (3) How much of this year's crop was or will be sold? 39. Alfalfa and alfalfa mixtures for hay and for dehydrating? 42. Clover, timothy, and mixtures of clover and grasses for hay? 45. Oats, wheat, barley, rye, or other small grains cut for hay? 46. Wild hay (prairie, range, or marsh grass) cut for hay? 47. Any other hay?

LOCATION OF LAND: 8. Is any of this land located in another county? (a) How many acres are in your county? (b) Give names of other counties and acres located in each:

ALFALFA SEED, GRASS SEED, AND OTHER FIELD SEEDS. 49. Were any alfalfa seed, grass seed, or other field seeds harvested this year? 50. Alfalfa seed? 68. Sudangrass seed? 78. Other field seeds? Sweetclover? Graminagrass? Millet? Vetch? Wheatgrass?

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: (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? 9. Was any corn harvested for any purpose this year? 10. Corn for all purposes? (a) Corn for grain? (b) Corn for silage? (c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)?

POTATOES, COTTON, DRY BEANS, AND BROOCORN: (1) How many acres were or will be harvested? (2) How much was or will be harvested? [79] Irish potatoes for home use or for sale? 80. Sweetpotatoes for home use or for sale? 89. Cotton? 90. Dry field and seed beans? 96. Broocorn?

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.")

Table with columns: Question, No, Yes, Acres harvested? (Acres, Tenths/10). Rows include: 107. Tomatoes?, 108. Sweet corn?, 111. Watermelons?, 116. Hot peppers?, 117. Cantaloups and muskmelons?, 123. Dry onions?, 125. Carrots?, 126. Lettuce and romaine?, 141. Other? (See list below.)

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

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.")

Table with columns: Question, No, Yes, Acres harvested? (Acres, Tenths/10), Quarts harvested? (Quarts). Rows include: 144. Strawberries?, 151. Other berries? Raspberries?

TREE FRUITS, NUTS, AND GRAPES:

[152] Is there a total of 20 fruit and not 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

Table with columns: Question, No, Yes, (1) How many trees (or vines) are NOT of bearing age?, (2) How many trees (or vines) are of bearing age?, (3) How much was harvested this year?. Rows include: 154. Apples?, 155. Peaches?, 158. Pears?, 161. Grapes?, 165. Plums and prunes?, 168. Cherries?, 171. Apricots?, 177. Improved pecans?, 197. Other fruits and nuts? Figs? Wild and seedling pecans? Quinces? English walnuts?

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

[198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? No Yes
(If "No," mark X and skip to question [202])
(Answer these questions, if "Yes.")

Table with columns: Question, No, Yes, (1) How much area was used for growing? (Acres, Tenths/10), (2) What will be the value of sales in 1959? (Acres, Square feet, \$ /00). Rows include: 199. Nursery products (trees, shrubs, vines, ornamentals)?, 200. Cut flowers, potted plants, floral greens, and bedding plants for sale?, 201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?

OTHER CROPS:

[202] Are there any other crops that were or will be harvested this year on this place—Caster beans? Cowpeas? Dry field and aced peas? Root and grass crops bogged or grazed? Soybeans? Sugar beets for sugar? No Yes
(If "Yes," answer for each crop.)

Table with columns: 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 Acres

206. How many acres of cropland were in cultivated summer fallow this year? None Acres

207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured this year? None Acres

208. How many acres of cropland have not been accounted for? (Include idle cropland and cropland on which all crops failed.) None Acres

WOODLAND: (Include as woodland all wood lots and timber tracts, entover 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 Acres

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

OTHER LAND:

211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) None Acres
(If "None," mark X and skip to question [212])

(a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.) None Acres

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

Add these acres (questions 204, 205, 206, 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
(If "None," mark X and skip to question [218])

214. How many acres in this place were irrigated by sprinklers this year? None Acres

215. From how many acres of irrigated land were crops harvested this year? None Acres
(Be sure to include all irrigated land from which hay was cut and all irrigated land in both bearing and nonbearing fruit and nut crops and irrigated land from which volunteer crops were harvested.)
(If "None," mark X and skip to question [217])

216. What part of the land from which crops were harvested this year was irrigated? All Part
(If "Part," give below name and acres irrigated for each crop. If all arched was irrigated list "Orchard," and if all vegetables for sale, list "Vegetables.")

Table with columns: Name of crop irrigated?, Acres irrigated?, Name of crop irrigated?, Acres irrigated?. Rows (1), (2)

[217] What percent of the irrigated water used on this place this year was obtained:
(a) From a well (pumped or flowing) or spring directly by this farm or from another farm? %
(b) From a stream, lake, drainage ditch, or reservoir directly by this farm or from another farm? %
(c) From a mutual or cooperative water or ditch company, irrigation district, or other irrigation organization? (Give name below.) %
(The total for questions (a), (b), and (c) must = 100%.)

Name _____ Name _____

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

[216] 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? Month Year
Report month if you began to operate this place since January 1, 1958.

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 29 days	(3) 30 to 59 days	(4) 60 to 99 days	(5) 100 to 199 days	(6) 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? Bondholders? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family?
(If "None" for questions 222 and "No" for both questions 223 and 224, skip to question [225].)

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

Section VII.—FOREST PRODUCTS THIS YEAR, 1959

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

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

(Answer these questions, if "Yes.")

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

228. Firewood and fuelwood?	No	Yes	(1) How much was or will be cut in 1959? Cords (4' x 4' x 8')	(2) How much was or will be sold in 1959? Cords
	<input type="checkbox"/>	<input type="checkbox"/>	Number	Number
230. Fence posts?	No	Yes	Board feet	Board feet
	<input type="checkbox"/>	<input type="checkbox"/>		
231. Sawlogs and veneer logs?	No	Yes	Board feet	Board feet
	<input type="checkbox"/>	<input type="checkbox"/>		

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. Include livestock grazing on land used under a Government grazing permit.

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 [240].)

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.)

245. How many hens, roosters, pullets, cocherols, 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 poult hatched, poult 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 _____

GOATS AND KIDS AND MOHAIR CLIPPED:

248. How many goats and kids of all ages are on this place? None Number _____
(If "None," mark X and skip to question [249].)

Of this total, how many are—

- (a) Angora goats and kids? Number _____
- (b) Other goats and kids? Number _____

(The total for questions (a) and (b) must equal the number for question 248.)

[249] How many goats and kids were clipped *this year*? None Number _____
(If "None," mark X and skip to question [251].)

250. How many pounds of mohair and kid hair were clipped *this year*? Pounds _____
(Include both spring and fall clips.)

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.")

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

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.)

D-1 SOWS AND GILTS FARROWING:

[255] How many litters were farrowed since June 1, *this year* or will farrow before December 31? None Number of litters _____

256. How many litters were farrowed between December 1, *last year*, and June 1, *this year*? None Number of litters _____

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

257. How many cattle and calves of all ages are on this place? None Number _____
(If "None," mark X and skip to question [262].)

Of this total, how many are—

- (a) Cows? (Include heifers that have calved.) Number _____
- (b) Heifers and heifer calves? (Do not include any heifers that have calved.) Number _____
- (c) Bulls, bull calves, steers, and steer calves? Number _____

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

I COWS MILKED YESTERDAY:

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

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

E 260. How many gallons of milk were produced *yesterday*? None Gallons _____

These questions are to be answered by CENSUS ENUMERATOR

- (a) Does AI number end in 9 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.)

263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	(1) Lb. of milk	(2) How much was or will be the value of sales in 1959?
	or (2) Gallons of milk	\$ _____/00
	or (3) Lb. of butterfat	
	Lb. of butterfat	
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	None <input type="checkbox"/>	\$ _____/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 <i>this year</i> (1959)—	No	Yes	(1) How many have been sold <i>this year</i> ?	(2) How many more will be sold between now and Dec. 31?	(3) How much was or will be the value of sales in 1959?		
	<input type="checkbox"/>	<input type="checkbox"/>	None	Number	None	Number	\$ _____/00
[265] Calves?	<input type="checkbox"/>	<input type="checkbox"/>					\$ _____/00
266. Cattle, not counting calves?	<input type="checkbox"/>	<input type="checkbox"/>					\$ _____/00
267. Horses, mules, colts, and ponies?	<input type="checkbox"/>	<input type="checkbox"/>					\$ _____/00
268. Hogs and pigs?	<input type="checkbox"/>	<input type="checkbox"/>					
269. Sheep and lambs?	<input type="checkbox"/>	<input type="checkbox"/>					
270. Goats and kids?	<input type="checkbox"/>	<input type="checkbox"/>					

Section XI.—FERTILIZER AND LIME

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

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

(Answer these questions, if "Yes.")

	On how many acres was fertilizer used?		How much was used—			
	No	Yes	Dry materials? (include rock phosphate)		Liquid materials?	
			Tons	Tenths	Tons	Tenths
(a) Hay and cropland pasture?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(b) Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(c) Sorghums?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(d) Barley?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(e) Cotton?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(f) All other crops?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10

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

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

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? (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.) None \$ _____/00

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

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

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

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 <input type="checkbox"/>	(2) 1 to 14 hours <input type="checkbox"/>	(3) 15 hours or more <input type="checkbox"/>
-----------------------------------	--	---

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? (Do not include housework.) None Persons _____

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

287. Of these hired persons working last week, how many were employed on this place for—

(a) 150 days or more during this year? None Persons _____

(b) Less than 150 days during this year? None Persons _____

(The total for questions (a) and (b) must equal the number for question 286.)

(1) Number of persons	(2) What was the agreed cash rate of pay? (If more than one person, give average)	(3) How many hours per person were these workers expected to work to earn this pay?
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)	\$ _____ per hour (Dollars and Cents)	
Piecework basis? _____ (Persons)		

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

288. 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.

	Number
[291] Grains 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. Do what kind of road is this place located? (Mark one.)

(1) Hard surface? <input type="checkbox"/>	How many miles to a hard surface road? <input type="checkbox"/> Less than 1 mile OR <input type="checkbox"/> Whole miles.
(2) Gravel, shell, or shale? <input type="checkbox"/>	
(3) Dirt or unimproved? <input type="checkbox"/>	

If marked here, answer _____

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

308(a) Do you rent any land from others? No Yes

(b) Do you work any land on shares? No Yes

(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)
(If "Yes" for either question 308(a) or 308(b), answer questions 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 1/4, 1/3, 1/2)? No Yes

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/4, 1/3, 1/2)? 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

	(1) Acres	(2) Total value (dollars)
(a) Land and buildings owned by you? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00

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

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

Give month and day _____ 1959

316. On what date did you fill this questionnaire? _____ 1959

REMARKS: _____

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

State _____ County _____

Census county division _____ F.D. No. _____

Who furnished the information in this report? (Mark one.)

Operator With or other member of operator's family Landlord

Hired laborer Neighbor Other (Give name) _____

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

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

PART IV.—RECORD OF COMPLETION OF ENUMERATION							A2 line number	
A1 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 land and A1 for this person. Enter in column 13 the A3 number on which the name of this person appears as usual.

● Column 16. Enter date only after you have answered all required questions and have completed an A1 if required.

A2 LISTING

A2 line number	PART I - LIST OF PLACES IN ED		PART II - AGRICULTURAL OPERATIONS						PART III - FILLING IN							
	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 crops? (corn? oats? hay? tobacco? other field crops?)		20 or more chickens? turkeys? ducks?		Any vegetables for sale? berries? nursery or greenhouse products?		Does this person live in your ED?		Does this person have agricultural operations where he lives?	
			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)		
1			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2																
3																
4																
5																
6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																
8																
9																
10																
11			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																
13																
14																
15																
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																
18																
19																
20																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

Form 60A2

• Columns 3-8: If No, in all columns skip to column 16. If Yes in (3) 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 14 and enter mailing address.

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

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

U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 43—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Arizona

COUNTIES

Prepared under the supervision of
RAY HURLEY, Chief
Agriculture Division

U.S. DEPARTMENT OF COMMERCE
Luther H. Hodges, Secretary

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PREFACE

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

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

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

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August 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

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

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
	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.

ARIZONA

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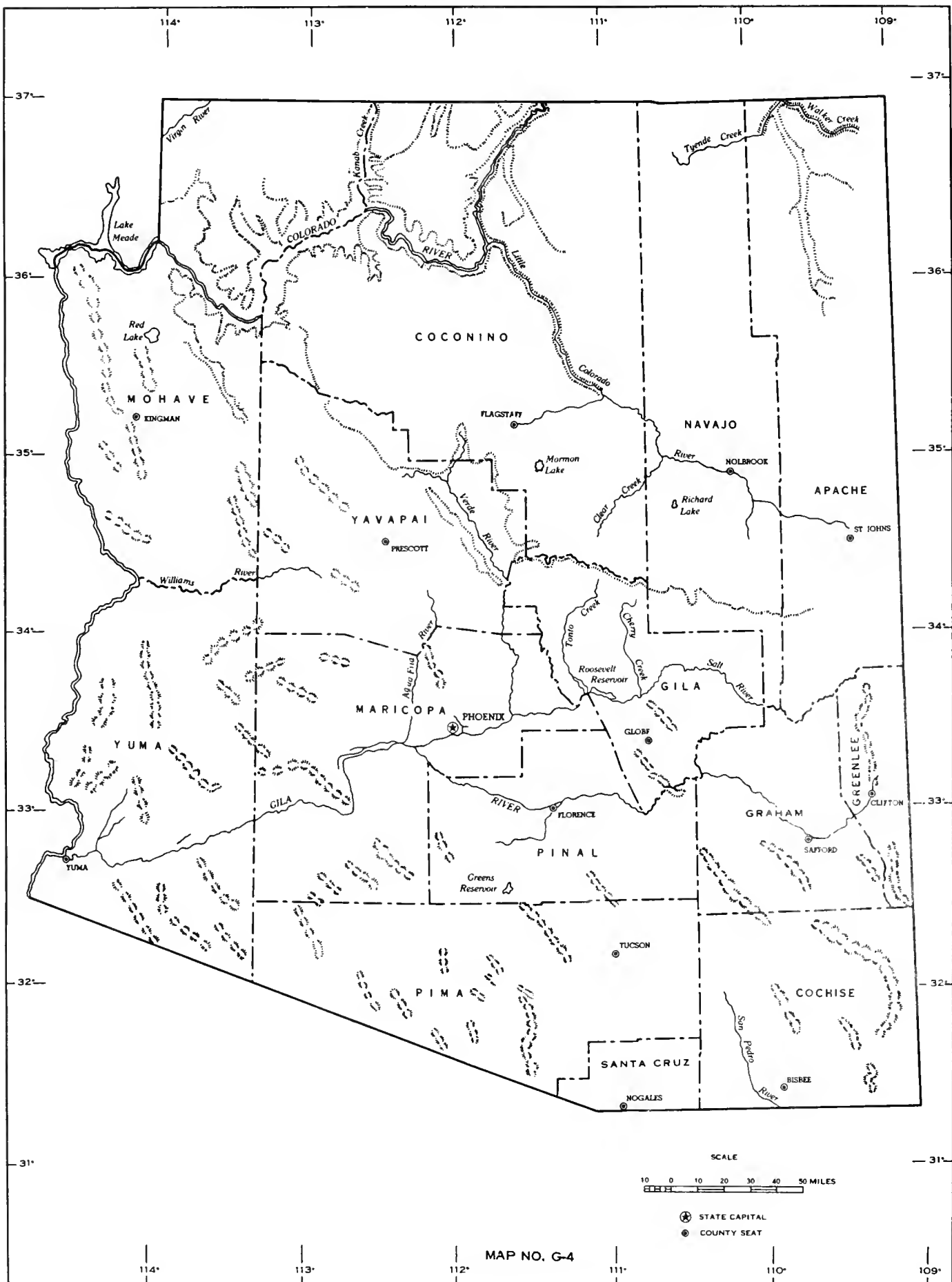
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INTRODUCTION

(vii)

ARIZONA

Counties, County Seats, Mountains, and Rivers



MAP NO. G-4

INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SAMPLING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PRESENTATION OF STATISTICS

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

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

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

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

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

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

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

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

GENERAL FARM INFORMATION

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

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

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

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

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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 velvet-beans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

IRRIGATION

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

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

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

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

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

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

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

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

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

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

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

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

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

LAND-USE PRACTICES

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

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

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

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

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

LIVESTOCK AND POULTRY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CLASSIFICATION OF FARMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other farms were divided into three economic classes as follows:

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

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

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

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

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

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

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

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

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

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

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

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

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

¹Adjustment made for cranberries based on Cranberry Payment Program.

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

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

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questionnaires 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.

4

Chapter A

STATISTICS FOR THE STATE

(1)

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms number	7,233	9,321	10,412	13,142	18,468	18,824	14,173	10,802	9,975
Approximate land area (see text) acres	72,688,000	72,688,000	72,688,000	72,691,200	72,691,200	72,838,400	72,838,400	72,838,400	72,838,400
Proportion in farms percent	55.3	57.5	54.9	52.1	35.3	19.2	14.5	15.2	8.0
Land in farms acres	40,203,386	41,789,946	39,916,440	37,856,370	25,651,092	14,018,540	10,526,627	11,065,291	5,802,126
Average size of farm acres	5,558.3	4,483.4	3,833.7	2,880.6	1,388.9	744.7	742.7	1,024.4	581.7
Value of land and buildings :									
Average per farm dollars	172,818	83,530	47,138	21,905	8,321	7,047	12,999	13,322	17,276
Average per acre dollars	82.68	35.84	18.00	7.60	5.99	9.46	17.50	13.01	29.70
Land in farms according to use: ¹									
Cropland harvested farms reporting	4,878	6,209	6,973	7,409	11,822	13,206	10,264	NA	NA
acres	1,018,757	1,093,544	883,717	652,049	525,974	488,685	478,411	456,948	2441,772
1 to 9 acres farms reporting	1,017	1,581	1,941	2,535	NA	NA	NA	NA	NA
10 to 19 acres farms reporting	498	689	961	1,188	NA	NA	NA	NA	NA
20 to 29 acres farms reporting	301	397	580	596	NA	NA	NA	NA	NA
30 to 49 acres farms reporting	495	618	881	901	NA	NA	NA	NA	NA
50 to 99 acres farms reporting	652	841	899	899	NA	NA	NA	NA	NA
100 to 199 acres farms reporting	682	761	698	595	NA	NA	NA	NA	NA
200 or more acres farms reporting	1,233	1,322	1,013	695	NA	NA	NA	NA	NA
200 to 499 acres farms reporting	746	770	623	421	NA	NA	NA	NA	NA
500 to 999 acres farms reporting	315	348	245	184	NA	NA	NA	NA	NA
1,000 or more acres farms reporting	172	204	145	90	NA	NA	NA	NA	NA
Cropland used only for pasture ² farms reporting	1,954	2,760	3,320	4,640	4,712	3,371	1,879	2,045	NA
acres	204,095	201,895	184,010	229,607	261,499	159,940	102,123	143,440	NA
Cropland not harvested and not pastured farms reporting	1,871	2,475	2,358	NA	NA	NA	NA	NA	NA
acres	363,415	319,420	197,870	76,874	205,158	200,559	170,281	121,298	NA
Cultivated summer fallow farms reporting	887	909	599	NA	NA	NA	NA	NA	NA
acres	157,295	113,584	54,777	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes farms reporting	174	NA	NA	NA	NA	NA	NA	NA	NA
acres	16,816	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure) farms reporting	1,089	NA	NA	NA	NA	NA	NA	NA	NA
acres	189,304	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured farms reporting	229	745	666	355	NA	1,173	838	640	NA
acres	5,959,964	8,896,754	6,935,764	6,007,260	NA	1,077,034	596,705	389,389	NA
Woodland not pastured farms reporting	60	181	183	141	NA	354	323	176	NA
acres	62,856	53,753	74,071	14,022	NA	46,650	20,287	24,366	NA
Other pasture (not cropland and not woodland) ³ farms reporting	2,552	2,386	2,476	4,244	NA	5,529	4,832	4,296	NA
acres	30,710,333	30,187,661	31,113,047	30,514,589	NA	11,842,312	8,982,704	9,591,563	NA
Improved pasture farms reporting	386	418	NA	NA	NA	NA	NA	NA	NA
acres	434,267	97,491	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.) farms reporting	NA	7,833	8,510	10,723	NA	13,459	8,349	NA	NA
acres	1,883,966	1,036,919	527,961	361,969	NA	203,360	176,116	338,287	NA
Cropland, total ⁴ farms reporting	5,626	7,472	8,535	10,132	15,934	NA	NA	NA	NA
acres	1,586,267	1,614,859	1,265,597	958,530	992,631	849,184	750,815	721,686	NA
Land pastured, total farms reporting	3,887	4,934	5,577	8,226	NA	NA	NA	NA	NA
acres	36,874,392	39,286,310	38,232,821	36,751,456	NA	13,079,286	9,681,532	10,124,392	NA
Woodland, total farms reporting	276	893	821	487	1,450	NA	NA	NA	NA
acres	6,022,820	8,950,507	7,009,835	6,021,282	1,147,458	1,123,684	616,992	413,755	523,648
Irrigated land in farms farms reporting	5,391	6,809	7,822	9,634	10,339	NA	NA	NA	6,605
acres	1,152,450	1,177,407	1,963,560	736,027	575,464	NA	NA	NA	NA
Irrigated cropland harvested farms reporting	4,678	5,922	6,507	NA	9,134	10,050	3,523	NA	NA
acres	991,634	1,064,919	839,037	NA	471,372	430,056	548,806	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁴Includes irrigated cropland not harvested and not pastured. ⁵Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land.

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.....	7,173	9,321	10,412	13,142	18,468	18,824	14,173	10,802	9,975
Under 10 acres.....number.....	1,011	1,830	1,947	3,799	2,768	4,959	3,420	1,197	700
Under 3 acres.....number.....	356	520	446	1,413	695	1,114	1,728	387	136
1 acre or less.....number.....	176	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	180	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	655	1,310	1,501	2,386	2,073	3,845	1,692	810	564
3 acres.....number.....	136	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	74	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	243	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	47	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	52	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	64	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	39	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	1,492	2,117	2,997	3,617	4,529	6,247	4,382	3,071	3,103
10 to 29 acres.....number.....	949	1,365	1,858	2,360	2,983	4,248	NA	NA	NA
30 to 49 acres.....number.....	543	752	1,139	1,257	1,546	1,999	NA	NA	NA
50 to 69 acres.....number.....	294	375	476	563	581	729	1,822	1,886	1,703
70 to 99 acres.....number.....	438	607	799	929	976	1,356			
100 to 139 acres.....number.....	311	403	449	512	606	687	2,426	2,741	2,611
140 to 179 acres.....number.....	440	612	638	790	1,069	1,566			
180 to 219 acres.....number.....	208	201	203	208	399	243	724	742	979
220 to 259 acres.....number.....	190	233	216	171	239	239			
260 to 499 acres.....number.....	717	808	782	695	1,541	877	681	523	478
500 to 999 acres.....number.....	661	675	568	560	1,939	927	681	523	478
1,000 or more acres.....number.....	1,411	1,460	1,337	1,298	3,707	994	718	642	401
1,000 to 1,999 acres.....number.....	424	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	987	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	40,138,340	41,789,946	40,026,931	37,856,370	25,651,092	14,018,540	10,526,627	11,065,291	5,802,126
Average size of farm.....acres.....	5,595.8	4,483.4	3,844.3	2,880.6	1,388.9	744.7	742.7	1,024.4	581.7
Under 10 acres.....acres.....	4,142	7,376	8,506	13,131	11,878	22,491	11,099	4,812	3,228
10 to 49 acres.....acres.....	36,692	50,362	73,650	84,749	106,328	143,065	107,468	81,612	86,058
10 to 29 acres.....acres.....	NA	21,772	30,321	37,113	47,780	66,908	NA	NA	NA
30 to 49 acres.....acres.....	NA	28,590	43,329	47,636	58,548	76,157	NA	NA	NA
50 to 69 acres.....acres.....	17,264	21,652	28,022	32,366	33,389	41,719	111,170	137,748	122,853
70 to 99 acres.....acres.....	35,292	49,284	64,423	74,574	78,572	109,064			
100 to 139 acres.....acres.....	35,947	46,775	52,741	59,299	70,781	80,220	380,979	429,543	409,623
140 to 179 acres.....acres.....	68,741	96,775	100,460	124,764	168,712	247,933			
180 to 219 acres.....acres.....	40,818	39,829	40,385	42,028	79,149	47,768	256,053	258,699	333,386
220 to 259 acres.....acres.....	45,229	55,500	51,337	40,781	84,054	56,750			
260 to 499 acres.....acres.....	262,639	291,666	275,779	249,100	569,155	306,801	465,674	354,767	342,213
500 to 999 acres.....acres.....	467,687	475,555	395,419	386,293	1,372,232	622,839	465,674	354,767	342,213
1,000 or more acres.....acres.....	39,123,889	40,655,191	38,936,209	36,749,285	23,076,842	12,339,890	9,174,184	9,798,110	4,504,765
1,000 to 1,999 acres.....acres.....	606,136	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	38,517,753	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	4,884	6,209	7,170	7,409	11,822	13,206	10,264	NA	NA
.....acres.....	991,857	1,093,544	898,629	652,049	525,974	488,685	478,431	456,948	241,772
Under 10 acres.....farms reporting.....	483	801	870	1,107	1,477	NA	NA	NA	NA
.....acres.....	1,502	2,368	3,030	3,608	5,220	12,545	6,686	2,352	NA
10 to 49 acres.....farms reporting.....	1,087	1,458	2,224	2,388	3,564	73,693	63,244	53,773	NA
.....acres.....	17,804	22,704	34,689	35,757	48,990	73,693	63,244	53,773	NA
10 to 29 acres.....farms reporting.....	NA	890	1,286	1,495	2,305	NA	NA	NA	NA
.....acres.....	NA	9,201	13,554	15,630	23,199	37,251	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	568	938	893	1,259	NA	NA	NA	NA
.....acres.....	NA	13,503	21,135	20,127	25,791	36,442	NA	NA	NA
50 to 69 acres.....farms reporting.....	248	291	405	424	483	NA	NA	NA	NA
.....acres.....	9,660	10,378	13,785	13,567	13,928	18,928	367,690	379,184	NA
70 to 99 acres.....farms reporting.....	378	502	665	723	801	NA	NA	NA	NA
.....acres.....	20,644	26,734	34,460	32,389	32,497	46,041	NA	NA	NA
100 to 139 acres.....farms reporting.....	231	347	353	411	493	NA	NA	NA	NA
.....acres.....	17,445	25,081	23,908	24,547	25,862	31,382	4137,885	4135,196	NA
140 to 179 acres.....farms reporting.....	337	493	505	564	761	NA	NA	NA	NA
.....acres.....	3,164	45,681	43,971	41,185	43,047	58,606	NA	NA	NA
180 to 219 acres.....farms reporting.....	197	161	188	174	302	NA	NA	NA	NA
.....acres.....	25,059	14,981	23,771	16,002	18,149	17,193	NA	NA	NA
220 to 259 acres.....farms reporting.....	164	196	197	142	261	NA	NA	NA	NA
.....acres.....	21,820	27,699	26,668	17,084	21,209	20,179	NA	NA	NA
260 to 499 acres.....farms reporting.....	562	690	645	527	1,026	NA	NA	NA	NA
.....acres.....	115,107	155,162	127,551	95,133	86,751	72,860	72,360	48,381	NA
500 to 999 acres.....farms reporting.....	490	525	465	376	998	NA	NA	NA	NA
.....acres.....	189,450	202,851	164,305	111,392	94,710	51,007	53,082	33,322	NA
1,000 or more acres.....farms reporting.....	707	745	653	573	1,656	NA	NA	NA	NA
.....acres.....	543,202	554,885	402,491	261,385	135,611	86,251	77,464	104,740	NA
1,000 to 1,999 acres.....farms reporting.....	299	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	177,618	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	408	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	365,584	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—Continued									
Cropland, total ¹.....farms reporting...	5,540	7,472	8,723	10,132	15,934	NA	NA	NA	NA
.....acres...	1,546,667	1,614,859	1,277,438	958,530	992,631	849,184	750,815	721,686	NA
Under 10 acres.....farms reporting...	649	1,232	1,430	2,519	NA	NA	NA	NA	NA
.....acres...	2,374	4,248	5,870	8,358	9,823	17,726	NA	NA	NA
10 to 49 acres.....farms reporting...	1,248	1,890	2,801	3,197	NA	NA	NA	NA	NA
.....acres...	24,631	36,927	56,170	59,519	84,756	111,998	NA	NA	NA
50 to 69 acres.....farms reporting...	269	340	425	508	NA	NA	NA	NA	NA
.....acres...	12,417	15,545	20,845	21,906	23,867	29,701	NA	NA	NA
70 to 99 acres.....farms reporting...	399	565	731	828	NA	NA	NA	NA	NA
.....acres...	26,930	37,330	46,555	47,100	49,596	71,553	NA	NA	NA
100 to 139 acres.....farms reporting...	262	379	393	458	NA	NA	NA	NA	NA
.....acres...	25,005	34,567	33,208	34,311	39,536	46,978	NA	NA	NA
140 to 179 acres.....farms reporting...	368	542	606	630	NA	NA	NA	NA	NA
.....acres...	43,508	63,285	66,176	55,166	72,883	101,808	NA	NA	NA
180 to 219 acres.....farms reporting...	197	184	193	186	NA	NA	NA	NA	NA
.....acres...	29,809	27,114	27,817	21,359	26,945	25,288	NA	NA	NA
220 to 259 acres.....farms reporting...	175	211	204	198	NA	NA	NA	NA	NA
.....acres...	27,553	37,353	33,008	22,340	31,378	28,522	NA	NA	NA
260 to 499 acres.....farms reporting...	624	733	700	573	NA	NA	NA	NA	NA
.....acres...	154,899	206,363	175,581	121,364	147,933	116,597	NA	NA	NA
500 to 999 acres.....farms reporting...	541	560	492	415	NA	NA	NA	NA	NA
.....acres...	277,762	287,182	217,353	144,060	172,492	93,927	NA	NA	NA
1,000 or more acres.....farms reporting...	808	836	748	660	NA	NA	NA	NA	NA
.....acres...	921,779	864,945	594,855	423,047	333,422	205,086	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	321	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	267,897	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	487	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	653,882	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	3,969	4,934	5,594	8,226	NA	NA	NA	NA	NA
.....acres...	36,858,559	39,286,310	38,309,120	36,751,456	NA	13,079,286	9,681,532	10,124,392	NA
Under 10 acres.....farms reporting...	321	687	795	1,779	NA	NA	NA	NA	NA
.....acres...	997	2,083	2,775	5,221	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	706	971	1,399	2,098	NA	NA	NA	NA	NA
.....acres...	9,864	13,742	18,448	33,944	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	109	189	236	393	NA	NA	NA	NA	NA
.....acres...	3,637	6,313	8,102	13,338	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	192	293	408	629	NA	NA	NA	NA	NA
.....acres...	7,911	12,179	17,333	31,390	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	158	195	246	355	NA	NA	NA	NA	NA
.....acres...	11,312	12,339	17,190	25,365	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	265	335	400	571	NA	NA	NA	NA	NA
.....acres...	26,196	31,154	39,197	66,891	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	91	104	92	153	NA	NA	NA	NA	NA
.....acres...	9,650	11,810	7,586	19,804	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	117	134	120	114	NA	NA	NA	NA	NA
.....acres...	16,887	18,242	14,089	16,550	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	425	395	404	486	NA	NA	NA	NA	NA
.....acres...	100,194	79,147	96,787	120,168	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	382	392	309	430	NA	NA	NA	NA	NA
.....acres...	179,128	176,917	156,107	228,805	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1,203	1,239	1,185	1,218	NA	NA	NA	NA	NA
.....acres...	36,492,783	38,922,384	37,931,506	36,189,980	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	285	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	324,043	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	918	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	36,168,740	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	5,373	6,809	8,039	9,634	10,339	6 ¹⁰ 10,050	7 ⁸ 8,523	NA	6,605
.....acres...	1,125,407	1,177,407	8 ⁹ 70,662	736,027	575,464	6 ⁴ 30,056	7 ⁴ 48,806	NA	NA
Under 10 acres.....farms reporting...	679	1,191	1,455	NA	NA	NA	1,393	NA	NA
.....acres...	2,385	3,826	5,925	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	1,258	1,704	2,660	NA	NA	NA	3,373	NA	NA
.....acres...	22,837	29,082	48,821	NA	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	265	311	410	NA	NA	NA	9 ² 2,912	NA	NA
.....acres...	11,267	12,269	17,855	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	404	524	690	NA	NA	NA	NA	NA	NA
.....acres...	23,640	30,597	40,725	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	242	348	358	NA	NA	NA	NA	NA	NA
.....acres...	19,105	27,261	27,593	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	333	469	454	NA	NA	NA	NA	NA	NA
.....acres...	34,303	48,020	46,101	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	187	164	188	NA	NA	NA	NA	NA	NA
.....acres...	25,879	21,475	26,062	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	168	189	192	NA	NA	NA	NA	NA	NA
.....acres...	24,184	29,601	30,022	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	578	658	571	NA	NA	NA	398	NA	NA
.....acres...	127,968	158,208	131,886	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	516	511	425	NA	NA	NA	218	NA	NA
.....acres...	205,224	207,781	171,011	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	743	740	636	NA	NA	NA	229	NA	NA
.....acres...	628,615	604,287	424,661	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	298	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	195,114	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	445	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	433,501	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³50 to 99 acres. ⁴100 to 259 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. ⁶Irrigated cropland harvested only. ⁷Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. ⁸Includes irrigated cropland not harvested and not pastured. ⁹50 to 259 acres.

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.....	7,173	9,285	10,412	13,142	18,468	18,824	14,173	10,802	9,975
Full owners.....number.....	3,940	5,727	6,718	9,064	13,889	13,102	9,727	6,908	6,970
Part owners.....number.....	1,995	2,252	2,115	1,867	1,946	1,820	1,567	1,271	899
Managers.....number.....	391	290	343	525	493	558	548	296	305
All tenants.....number.....	847	1,016	1,236	1,686	2,140	3,344	2,331	2,327	1,801
Proportion of tenancy.....percent.....	11.8	10.9	11.9	12.8	11.6	17.8	16.4	21.5	18.1
Cash tenants.....number.....	458	445	507	922	1,194	NA	1,115	805	1,853
Share-cash tenants.....number.....	46	60	53	37	67	NA	NA	NA	27
Crop-share tenants.....number.....	91	272	294	124	558	NA	NA	NA	887
Livestock-share tenants.....number.....	24	26	57	57	321	NA	NA	NA	34
Other and unspecified tenants.....number.....	228	213	325	423	321	NA	NA	NA	NA
All land in farms.....acres.....	40,138,340	41,705,377	39,916,440	37,856,370	25,651,092	14,018,540	10,526,627	11,065,291	5,802,126
Full owners.....acres.....	1,177,839	2,597,682	3,005,962	1,534,287	9,748,045	1,522,797	1,485,016	1,986,062	1,582,183
Part owners.....acres.....	13,056,558	14,374,131	11,892,334	11,580,527	8,655,532	8,465,771	4,564,156	5,594,226	2,237,468
Managers.....acres.....	24,902,897	23,622,874	24,126,375	23,568,240	6,093,217	2,566,996	3,468,312	2,515,273	1,390,949
All tenants.....acres.....	1,001,046	1,110,690	894,769	1,173,316	1,154,298	1,462,976	1,009,143	969,730	591,526
Cash tenants.....acres.....	638,846	810,132	414,722	961,390	930,903	NA	628,127	714,882	1,418,594
Share-cash tenants.....acres.....	23,915	22,302	28,763	5,189	19,907	NA	NA	NA	2,315
Crop-share tenants.....acres.....	53,536	107,951	105,845	109,729	121,594	NA	NA	NA	105,811
Livestock-share tenants.....acres.....	34,080	18,882	22,580	97,008	81,894	NA	NA	NA	64,806
Other and unspecified tenants.....acres.....	250,669	144,962	326,220	NA	NA	NA	NA	NA	NA
All cropland harvested.....acres.....	991,857	1,086,312	883,717	652,049	525,974	488,685	478,411	456,948	244,772
Full owners.....acres.....	232,545	301,193	245,114	197,680	186,194	194,447	170,143	179,451	NA
Part owners.....acres.....	450,464	478,444	352,129	170,790	177,776	108,695	115,464	71,811	NA
Managers.....acres.....	190,660	150,552	154,020	177,338	67,725	57,493	72,848	86,759	NA
All tenants.....acres.....	118,188	156,123	132,454	106,241	94,279	128,500	119,956	118,927	NA
Cash tenants.....acres.....	58,720	48,118	31,934	26,784	36,543	NA	45,840	29,418	NA
Share-cash tenants.....acres.....	14,324	17,563	14,008	2,758	8,474	NA	NA	NA	NA
Crop-share tenants.....acres.....	23,699	69,642	66,630	51,920	43,352	NA	NA	NA	NA
Livestock-share tenants.....acres.....	2,923	6,690	7,095	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	18,522	14,110	12,787	14,779	5,910	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators.....number.....	6,785	8,650	9,317	12,136	10,239	13,315	10,220	NA	9,329
Full owners.....number.....	3,743	5,347	5,981	8,294	5,876	7,821	6,060	NA	6,423
Part owners.....number.....	1,873	2,119	1,918	1,765	1,846	1,777	1,496	NA	893
Managers.....number.....	351	238	283	509	489	523	479	NA	300
All tenants.....number.....	818	946	1,135	1,568	2,028	3,194	2,185	NA	1,713
Proportion of tenancy.....percent.....	12.1	10.9	12.2	12.9	19.8	24.0	21.4	NA	18.4
Cash tenants.....number.....	440	403	473	849	1,127	NA	1,067	NA	1,783
Share-cash tenants.....number.....	46	55	52	16	66	NA	NA	NA	27
Crop-share tenants.....number.....	91	266	270	311	526	NA	NA	NA	871
Livestock-share tenants.....number.....	24	26	55	392	309	NA	NA	NA	32
Other and unspecified tenants.....number.....	217	196	285	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	19,251,469	21,240,588	20,427,548	35,960,068	17,338,161	13,903,150	10,407,539	NA	5,741,704
Full owners.....acres.....	1,163,499	2,588,216	2,971,021	1,457,990	1,468,154	1,420,320	1,402,748	NA	1,530,238
Part owners.....acres.....	13,012,675	14,340,424	11,839,750	11,569,474	8,634,076	8,463,691	4,548,342	NA	2,235,230
Managers.....acres.....	4,096,861	3,206,113	4,732,289	21,776,317	6,089,253	2,564,067	3,459,969	NA	1,389,819
All tenants.....acres.....	978,434	1,105,835	884,488	1,156,287	1,146,678	1,455,072	996,480	NA	586,417
Cash tenants.....acres.....	617,352	808,337	411,913	2,941	946,963	926,776	622,496	NA	1,415,155
Share-cash tenants.....acres.....	23,915	28,268	21,941	4,959	19,887	NA	NA	NA	2,315
Crop-share tenants.....acres.....	53,536	106,511	103,904	103,467	118,576	NA	NA	NA	104,201
Livestock-share tenants.....acres.....	34,080	18,882	22,504	95,893	81,439	NA	NA	NA	64,746
Other and unspecified tenants.....acres.....	249,551	143,837	324,226	NA	NA	NA	NA	NA	NA
Cropland harvested.....acres.....	915,798	1,028,052	807,436	630,128	481,886	442,768	435,879	NA	NA
Full owners.....acres.....	225,175	296,269	234,725	190,353	148,201	153,921	146,263	NA	NA
Part owners.....acres.....	428,695	464,654	339,685	165,277	175,932	107,642	113,718	NA	NA
Managers.....acres.....	147,336	113,908	105,167	127,392	67,553	56,645	65,633	NA	NA
All tenants.....acres.....	114,592	153,221	127,859	102,106	90,200	124,560	110,265	NA	NA
Cash tenants.....acres.....	56,192	46,683	29,496	34,488	33,106	NA	NA	NA	NA
Share-cash tenants.....acres.....	14,324	17,068	13,665	2,528	8,460	NA	NA	NA	NA
Crop-share tenants.....acres.....	23,699	69,372	65,790	50,926	43,020	NA	NA	NA	NA
Livestock-share tenants.....acres.....	2,923	6,690	7,029	14,164	5,614	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	17,454	13,408	11,879	NA	NA	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators.....number.....	388	635	1,095	1,006	8,229	5,509	3,953	NA	646
Full owners.....number.....	197	380	737	770	3,013	5,281	3,667	NA	547
Part owners.....number.....	122	133	197	102	100	43	71	NA	6
Managers.....number.....	40	52	60	16	4	35	169	NA	5
All tenants.....number.....	29	70	101	118	112	150	64	NA	88
Proportion of tenancy.....percent.....	7.5	11.0	9.2	11.7	1.4	2.7	3.7	NA	13.6
Cash tenants.....number.....	18	42	34	73	67	NA	48	NA	170
Share-cash tenants.....number.....	1	5	1	1	1	NA	NA	NA	...
Crop-share tenants.....number.....	6	24	32	13	32	NA	NA	NA	16
Livestock-share tenants.....number.....	11	17	2	31	12	NA	NA	NA	2
Other and unspecified tenants.....number.....	11	17	40	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	20,886,871	20,464,789	19,488,892	18,966,302	8,312,931	115,390	119,088	NA	60,422
Full owners.....acres.....	14,340	3,466	34,941	76,297	8,279,891	102,477	82,268	NA	51,945
Part owners.....acres.....	43,883	33,707	52,584	11,053	21,456	2,080	15,814	NA	2,238
Managers.....acres.....	20,806,036	20,416,761	19,394,086	17,791,923	3,964	2,929	8,343	NA	1,130
All tenants.....acres.....	22,612	4,855	7,231	17,029	7,620	7,904	12,663	NA	5,109
Cash tenants.....acres.....	21,494	1,795	2,809	14,427	4,127	NA	5,631	NA	13,439
Share-cash tenants.....acres.....	...	495	361	230	20	NA	NA	NA	...
Crop-share tenants.....acres.....	...	1,440	1,941	1,262	3,018	NA	NA	NA	1,610
Livestock-share tenants.....acres.....	...	...	76	1,110	455	NA	NA	NA	60
Other and unspecified tenants.....acres.....	1,118	1,125	2,094	NA	NA	NA	NA	NA	NA
Cropland harvested.....acres.....	76,059	58,260	76,281	21,921	44,088	45,917	42,532	NA	NA
Full owners.....acres.....	7,370	4,924	10,389	7,327	37,993	40,526	23,880	NA	NA
Part owners.....acres.....	21,769	13,790	12,444	5,513	1,844	1,053	1,746	NA	NA
Managers.....acres.....	43,324	36,644	48,853	4,946	172	848	7,215	NA	NA
All tenants.....acres.....	3,596	2,902	4,595	4,135	4,079	3,490	9,691	NA	NA
Cash tenants.....acres.....	2,528	1,435	2,438	2,296	3,437	NA	4,436	NA	NA
Share-cash tenants.....acres.....	...	495	343	230	14	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	270	840	994	332	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	...	66	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	1,068	702	908	615	296	NA	NA	NA	NA

NA Not available. ¹For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
FARM OPERATORS										
By color:										
White..... number...	6,832	8,641	9,317	12,136	10,239	13,315	10,220	NA	NA	9,329
Negro..... number...	39	67	62	1,006	90	5,509	87	NA	NA	32
Other nonwhite..... number...	362	613	1,033		8,139		3,866	NA	NA	614
By age:										
Under 25 years..... operators reporting...	106	148	228	133	905	NA	359	NA	NA	373
25 to 34 years..... operators reporting...	827	1,152	1,224	1,471	3,111	NA	1,941	NA	NA	2,013
35 to 44 years..... operators reporting...	1,826	2,221	2,264	3,344	4,085	NA	3,346	NA	NA	2,815
45 to 54 years..... operators reporting...	1,922	2,248	2,419	3,645	4,232	NA	3,298	NA	NA	2,359
55 to 64 years..... operators reporting...	1,377	1,960	2,048	2,758	3,068	NA	2,289	NA	NA	1,458
65 or more years..... operators reporting...	917	1,222	1,458	1,697	2,226	NA	1,329	NA	NA	682
Average age..... years	49.0	49.2	49.3	49.4	49.6	NA	NA	NA	NA	NA
Operators not reporting age..... number...	198	327	771	294	841	NA	1,611	NA	NA	275
By residence:										
Residing on farm operated..... operators reporting...	5,226	7,639	9,002	11,426	16,182	NA	NA	NA	NA	NA
Not residing on farm operated..... operators reporting...	1,360	1,520	1,243	1,451	1,704	NA	NA	NA	NA	NA
Operators not reporting residence..... number...	647	162	167	265	582	NA	NA	NA	NA	NA
By off-farm work:										
Working off their farms, total..... operators reporting...	3,359	4,217	4,639	5,050	5,647	9,423	4,465	NA	NA	NA
1 to 49 days..... operators reporting...	331	565	567	270	902	2,371	919	NA	NA	NA
50 to 99 days..... operators reporting...	227	326	450	341	978	2,695	746	NA	NA	NA
100 or more days..... operators reporting...	2,798	3,356	3,522	4,439	3,767	4,357	2,800	NA	NA	NA
100 to 199 days..... operators reporting...	302	517	666	682	1,308	1,911	939	NA	NA	NA
200 or more days..... operators reporting...	2,496	2,839	2,856	3,757	2,459	2,446	1,861	NA	NA	NA
Operators not working off their farm or not reporting as to work off their farm..... number...	3,814	5,038	5,873	8,092	12,821	9,401	9,708	NA	NA	NA
By other income:										
With other income of family exceeding value of agricultural products sold..... operators reporting...	2,841	3,231	3,927	NA	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD										
Grain combines..... farms reporting...	559	653	631	NA	NA	NA	NA	NA	NA	NA
..... number...	824	765	829	NA	NA	NA	NA	NA	NA	NA
Com pickers..... farms reporting...	92	25	10	NA	NA	NA	NA	NA	NA	NA
..... number...	102	26	10	NA	NA	NA	NA	NA	NA	NA
Pick-up balers..... farms reporting...	869	670	678	NA	NA	NA	NA	NA	NA	NA
..... number...	995	746	623	NA	NA	NA	NA	NA	NA	NA
Field forage harvesters..... farms reporting...	594	663	NA	NA	NA	NA	NA	NA	NA	NA
..... number...	798	788	NA	NA	NA	NA	NA	NA	NA	NA
Mototrucks..... farms reporting...	6,638	6,651	5,636	5,008	4,000	2,719	NA	NA	NA	527
..... number...	16,809	13,581	8,600	6,259	4,000	3,062	NA	NA	NA	581
Tractors..... farms reporting...	4,702	6,346	4,878	3,833	2,881	NA	2,043	1,060	820	820
..... number...	13,868	13,883	9,736	6,372	4,129	NA	2,558	1,239	930	930
Tractors other than garden..... farms reporting...	4,549	6,203	4,702	3,833	NA	NA	NA	NA	NA	NA
..... number...	13,443	13,606	9,398	6,301	NA	NA	NA	NA	NA	NA
1 tractor..... farms reporting...	1,970	2,604	2,826	2,655	NA	NA	NA	NA	NA	NA
2 tractors..... farms reporting...	889	1,040	910	651	NA	NA	NA	NA	NA	NA
3 tractors..... farms reporting...	567	658	NA	NA	NA	NA	NA	NA	NA	NA
4 tractors..... farms reporting...	344	431	967	1,527	NA	NA	NA	NA	NA	NA
5 or more tractors..... farms reporting...	779	670	NA	NA	NA	NA	NA	NA	NA	NA
Wheel tractors..... farms reporting...	4,378	6,039	4,465	NA	NA	NA	NA	NA	NA	NA
..... number...	11,411	11,462	7,906	6,418	NA	NA	NA	NA	NA	NA
Crawler tractors..... farms reporting...	1,444	1,479	1,154	883	NA	NA	NA	NA	NA	NA
..... number...	2,032	2,044	1,492	NA	NA	NA	NA	NA	NA	NA
Garden tractors..... farms reporting...	344	358	322	NA	NA	NA	NA	NA	NA	NA
..... number...	425	377	348	166	NA	NA	NA	NA	NA	NA
Automobiles..... farms reporting...	5,861	7,221	7,026	8,966	7,925	NA	8,211	NA	4,534	4,534
..... number...	9,686	16,197	11,751	12,356	10,401	NA	9,916	NA	5,082	5,082
Automobiles and/or mototrucks..... farms reporting...	6,784	9,618	8,756	10,749	NA	NA	NA	NA	NA	NA
Telephone..... farms reporting...	4,996	6,220	4,413	4,061	2,670	NA	2,672	NA	1,638	1,638
Home freezer..... farms reporting...	4,658	4,446	1,703	NA	NA	NA	NA	NA	NA	NA
Milking machine..... farms reporting...	498	800	910	791	NA	NA	NA	NA	NA	NA
Electric milk cooler..... farms reporting...	422	NA	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops)..... farms reporting...	71	NA	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower..... farms reporting...	677	NA	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:										
Hard surface..... farms reporting...	3,027	NA	3,720	NA	3,235	NA	2,412	3,656	NA	NA
Gravel, shell, or shale..... farms reporting...	1,465	NA	1,206	NA	1,258	NA	4,769	7,650	NA	NA
Dirt or unimproved..... farms reporting...	2,133	NA	4,563	NA	13,350	NA	8,527	7,703	NA	NA
Less than 1 mile to a hard surface road..... farms reporting...	910	NA	NA	610,540	NA	NA	NA	NA	NA	NA
1 or more miles to a hard surface road..... farms reporting...	1,623	NA	NA	2,077	NA	NA	NA	NA	NA	NA
1 mile..... farms reporting...	384	NA	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles..... farms reporting...	461	NA	NA	61,315	NA	NA	NA	NA	NA	NA
4 miles..... farms reporting...	106	NA	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles..... farms reporting...	672	NA	NA	6762	NA	NA	NA	NA	NA	NA

NA Not available.

¹Figures for 1945 are for all tractors.

²Concrete, brick, asphalt, and macadam.

³Concrete or brick and macadam. Asphalt was not included.

⁴Includes sand-clay.

⁵Gravel.

⁶Distance to all-weather road. See text.

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
SPECIFIED FARM EXPENDITURES¹										
Feed for livestock and poultry..... farms reporting...	4,400	6,990	6,227	9,044	9,103	NA	6,885	6,139	4,906	
dollars...	16,860,496	21,137,775	10,130,439	6,348,404	2,619,038	NA	3,471,950	2,412,776	2,059,855	
Purchase of livestock and poultry..... farms reporting...	7,712	NA	4,644	4,239	NA	NA	NA	NA	NA	
dollars...	72,772,956	NA	18,224,890	8,238,924	NA	NA	NA	NA	NA	
Machine hire..... farms reporting...	3,864	6,012	4,968	NA	NA	NA	NA	NA	NA	
dollars...	18,809,946	16,054,698	8,168,406	NA	NA	NA	NA	NA	NA	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	714	NA	NA	NA	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting...	613	NA	NA	NA	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	503	NA	NA	NA	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting...	798	NA	NA	NA	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting...	608	NA	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	338	NA	NA	NA	NA	NA	NA	NA	NA	
\$10,000 or more..... farms reporting...	490	NA	NA	NA	NA	NA	NA	NA	NA	
Hired labor ² farms reporting...	4,700	6,492	6,745	6,284	5,891	NA	6,158	5,820	5,639	
dollars...	63,208,848	61,783,369	39,106,209	23,081,841	9,070,792	NA	10,388,821	7,286,668	7,663,620	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	624	837	1,265	1,725	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting...	566	709	883	1,086	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	514	685	701	832	NA	NA	NA	NA	NA	
\$1,000 to \$4,999..... farms reporting...	806	882	969	1,132	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting...	661	718	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	666	696	1,946	1,509	NA	NA	NA	NA	NA	
\$10,000 to \$19,999..... farms reporting...	447	514	NA	NA	NA	NA	NA	NA	NA	
\$20,000 or more..... farms reporting...	627	551	NA	NA	NA	NA	NA	NA	NA	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	6,945	6,752	6,675	NA	9,198	NA	NA	NA	NA	
dollars...	13,412,790	10,683,709	6,943,249	NA	1,871,790	NA	NA	NA	NA	
Seeds, bulbs, plants, and trees..... farms reporting...	2,891	NA	6,107	5,283	NA	NA	NA	NA	NA	
dollars...	4,060,880	NA	2,838,700	1,383,871	NA	NA	NA	NA	NA	
Commercial fertilizer and fertilizing materials..... farms reporting...	3,119	3,397	NA	1,246	687	NA	512	NA	126	
tons...	158,984	123,961	NA	NA	6,951	NA	3,704	NA	NA	
dollars...	NA	12,125,719	NA	1,674,362	279,475	NA	NA	NA	40,892	
Lime and liming materials..... farms reporting...	NA	77	NA	44	73	NA	NA	NA	NA	
tons...	NA	1,245	NA	NA	1,401	NA	NA	NA	NA	
dollars...	NA	10,942	NA	19,998	7,083	NA	NA	NA	NA	
FARM LABOR										
Farm workers for specified week³										
Family and/or hired workers ⁴ farms reporting...	6,262	8,553	8,760	10,853	15,142	18,289	NA	NA	NA	
persons...	10,905	58,632	28,472	23,022	32,642	47,807	NA	NA	NA	
Average per farm reporting..... persons...	1.5	6.9	3.7	2.1	2.1	2.6	NA	NA	NA	
Family workers, including operators..... farms reporting...	3,920	8,137	8,283	10,544	14,161	17,328	NA	NA	NA	
persons...	8,374	11,970	12,225	13,875	20,222	26,843	NA	NA	NA	
Operators working 1 or more hours..... persons...	6,707	7,896	7,878	10,290	NA	NA	NA	NA	NA	
Unpaid members of operator's family working 15 or more hours..... farms reporting...	1,833	2,791	2,967	2,546	NA	NA	NA	NA	NA	
persons...	2,667	4,074	4,347	3,585	NA	NA	NA	NA	NA	
Hired workers..... farms reporting...	2,791	3,734	3,436	2,179	3,257	4,297	NA	NA	NA	
persons...	22,151	47,662	16,247	9,147	12,420	20,964	NA	NA	NA	
Workers hired by month..... farms reporting...	1,231	1,479	1,313	NA	1,693	NA	NA	NA	NA	
persons...	3,211	3,393	2,701	NA	3,436	NA	NA	NA	NA	
Workers hired by week..... farms reporting...	482	615	437	NA	51,700	NA	NA	NA	NA	
persons...	1,874	2,118	1,627	NA	56,747	NA	NA	NA	NA	
Workers hired by day..... farms reporting...	561	866	919	NA	(5)	NA	NA	NA	NA	
persons...	1,709	2,973	3,082	NA	(5)	NA	NA	NA	NA	
Workers hired by hour..... farms reporting...	1,130	1,311	1,279	NA	6,519	NA	NA	NA	NA	
persons...	9,102	8,995	6,896	NA	52,237	NA	NA	NA	NA	
Workers hired on piece-work basis..... farms reporting...	326	761	164	NA	(6)	NA	NA	NA	NA	
persons...	6,225	30,183	1,772	NA	(6)	NA	NA	NA	NA	
No report as to basis of payment..... farms reporting...	NA	NA	NA	NA	NA	NA	NA	NA	NA	
persons...	NA	NA	166	NA	NA	NA	NA	NA	NA	
Regular hired workers (employed 150 or more days)..... farms reporting...	2,092	2,605	2,714	NA	NA	NA	NA	NA	NA	
persons...	10,764	11,304	10,624	NA	NA	NA	NA	NA	NA	
Farms reporting by number of regular hired workers:										
1 hired worker..... farms reporting...	834	1,133	1,341	NA	NA	NA	NA	NA	NA	
2 hired workers..... farms reporting...	400	556	589	NA	NA	NA	NA	NA	NA	
3 or 4 hired workers..... farms reporting...	185	404	371	NA	NA	NA	NA	NA	NA	
5 to 9 hired workers..... farms reporting...	277	316	244	NA	NA	NA	NA	NA	NA	
10 or more hired workers..... farms reporting...	196	197	169	NA	NA	NA	NA	NA	NA	
Seasonal hired workers..... farms reporting...	1,431	2,129	1,503	NA	NA	NA	NA	NA	NA	
persons...	11,957	36,358	5,623	NA	NA	NA	NA	NA	NA	
Farms by kind of workers during specified week:										
No workers reported..... farms...	911	702	1,662	2,289	3,326	535	NA	NA	NA	
Family workers only..... farms...	3,471	4,849	5,315	8,674	11,885	13,992	NA	NA	NA	
Operator only..... farms...	2,316	3,026	3,129	6,499	NA	NA	NA	NA	NA	
Operator and members of his family..... farms...	1,032	1,637	1,862	1,941	NA	NA	NA	NA	NA	
Members of operator's family only..... farms...	123	188	324	234	NA	NA	NA	NA	NA	
Family workers and hired workers..... farms...	2,465	3,288	2,968	1,870	2,276	3,336	NA	NA	NA	
Operator and hired workers..... farms...	1,727	2,317	2,187	1,499	NA	NA	NA	NA	NA	
Operator, members of his family, and hired workers..... farms...	632	916	700	351	NA	NA	NA	NA	NA	
Members of operator's family and hired workers..... farms...	46	55	81	20	NA	NA	NA	NA	NA	
Hired workers only..... farms...	386	416	467	309	981	961	NA	NA	NA	
Regular farm workers only..... farms...	211	NA	NA	NA	NA	NA	NA	NA	NA	
Seasonal farm workers only..... farms...	51	NA	NA	NA	NA	NA	NA	NA	NA	

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

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	144,798,414	100,285,314	90,105,299	55,676,792	30,288,632	21,172,828	48,502,676	42,828,067	52,119,468
Cattle and calves.....farms reporting...	4,338	5,831	6,487	8,707	10,503	12,334	8,617	NA	7,768
number.....	1,002,677	950,212	655,510	749,816	637,903	770,711	695,118	1,068,727	821,918
value, dollars.....	125,762,898	86,720,310	75,145,243	44,785,343	23,010,195	12,454,992	33,670,800	25,439,854	35,500,759
Cows, including heifers that have calved...farms reporting...	3,503	5,115	6,053	8,128	9,798	12,033	NA	NA	NA
number.....	344,519	391,005	320,890	382,235	351,688	397,321	318,077	613,460	461,099
value, dollars.....	52,711,407	40,664,520	49,231,864	25,931,077	15,070,867	7,946,420	18,065,408	16,500,245	22,012,930
Milk cows.....farms reporting...	2,124	3,720	4,994	NA	6,649	NA	NA	5,267	5,433
number.....	44,387	40,821	42,134	NA	40,788	NA	32,978	32,337	31,619
value, dollars.....	9,321,270	NA	NA	NA	2,340,201	NA	2,670,062	2,023,440	2,855,519
Heifers and heifer calves.....farms reporting...	3,327	4,612	NA	NA	NA	NA	NA	NA	NA
number.....	218,037	218,449	NA	NA	NA	NA	NA	NA	NA
value, dollars.....	24,638,181	15,728,328	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	3,740	4,707	NA	NA	NA	NA	NA	NA	NA
number.....	440,121	340,756	NA	NA	NA	NA	NA	NA	NA
value, dollars.....	48,413,310	30,327,462	NA	NA	NA	NA	NA	NA	NA
Horses and or mules.....farms reporting...	3,300	4,050	4,965	NA	13,467	13,201	10,393	8,777	NA
number.....	51,208	60,061	69,328	79,346	76,479	88,744	91,009	123,735	148,159
value, dollars.....	7,834,824	4,384,453	5,805,155	5,272,810	3,405,000	4,196,877	3,892,932	4,684,403	7,160,068
Horses and colts, including ponies.....farms reporting...	NA	NA	4,850	5,992	13,005	12,337	NA	NA	8,500
number.....	NA	NA	63,783	71,893	69,822	76,743	79,699	111,601	136,167
value, dollars.....	NA	NA	5,315,205	4,662,600	2,940,368	3,429,388	3,220,477	3,921,492	5,744,671
Mules and mule colts.....farms reporting...	NA	NA	624	1,134	3,086	4,525	NA	NA	2,864
number.....	NA	NA	5,545	7,453	6,657	12,001	11,310	12,134	11,992
value, dollars.....	NA	NA	489,950	610,210	464,632	767,489	672,455	762,911	1,415,397
Hogs and pigs.....farms reporting...	1,019	1,307	1,870	2,372	2,580	2,940	1,738	1,975	4,022
number.....	28,737	21,193	27,931	34,676	32,151	22,502	23,782	19,234	49,599
value, dollars.....	556,855	565,812	566,939	600,697	261,613	117,010	289,765	169,453	885,590
Born since June 1.....farms reporting...	638	730	907	NA	NA	NA	710	NA	NA
number.....	14,639	10,414	11,953	NA	NA	NA	8,494	NA	NA
value, dollars.....	190,307	150,210	128,854	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	738	946	1,511	NA	2,580	NA	NA	NA	NA
number.....	14,098	10,779	15,978	NA	32,151	NA	15,288	NA	NA
value, dollars.....	366,548	409,602	438,085	NA	261,613	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	420	563	411	410	5,480	3,669	2,802	575	760
number.....	473,087	489,019	472,797	511,013	623,647	930,820	1,339,905	1,163,905	1,881,914
value, dollars.....	8,671,816	7,567,457	7,588,406	3,873,121	2,798,093	3,630,198	9,084,649	10,899,605	17,123,719
Lambs under 1 year old.....farms reporting...	306	433	273	NA	NA	NA	NA	NA	374
number.....	115,476	164,673	143,709	NA	NA	NA	329,937	213,855	118,776
value, dollars.....	1,963,092	2,140,749	2,808,434	NA	NA	NA	NA	NA	823,994
Sheep 1 year old and over.....farms reporting...	342	459	364	NA	5,480	NA	NA	NA	NA
number.....	357,611	324,346	329,088	NA	623,647	NA	1,009,968	950,050	629,109
value, dollars.....	6,708,724	5,426,708	4,779,972	NA	2,798,093	NA	7,632,925	NA	5,637,727
Ewes.....farms reporting...	331	432	335	331	5,387	3,483	NA	NA	511
number.....	338,202	306,102	315,538	395,791	577,457	678,619	958,588	857,630	531,818
value, dollars.....	6,087,636	4,897,632	4,444,925	2,713,908	2,600,923	2,646,614	7,196,192	NA	4,942,953
Rams and wethers.....farms reporting...	234	296	229	NA	NA	NA	NA	NA	NA
number.....	19,409	18,244	13,550	NA	46,190	NA	51,380	92,420	97,291
value, dollars.....	621,088	529,076	335,047	NA	197,170	NA	436,733	NA	694,774
Goats and kids.....farms reporting...	214	213	366	444	3,619	3,247	374	242	242
number.....	112,949	243,163	43,605	30,228	152,467	189,775	290,948	281,564	161,124
value, dollars.....	781,300	2,265,422	307,763	360,912	458,298	303,640	1,077,456	985,478	816,793
Angora goats and kids.....farms reporting...	36	212	NA	NA	2,757	NA	590	NA	98
number.....	47,131	28,025	33,606	NA	137,645	NA	193,320	NA	93,941
value, dollars.....	353,483	2182,163	NA	NA	412,935	NA	735,754	NA	563,847
Other goats and kids.....farms reporting...	194	213	339	NA	1,068	NA	NA	NA	154
number.....	65,218	215,138	9,999	NA	14,822	NA	97,628	NA	67,183
value, dollars.....	427,817	283,259	NA	NA	45,363	NA	341,702	NA	252,946
Chickens 1 month old and over.....farms reporting...	2,364	4,303	6,281	9,367	8,105	10,979	7,664	7,681	7,844
number.....	920,828	586,972	491,844	637,770	491,514	534,015	576,243	635,877	495,065
value, dollars.....	1,151,035	763,064	623,250	782,909	327,544	398,891	487,074	649,274	575,510
Turkey hens kept for breeding.....farms reporting...	155	359	845	NA	1,012	2,402	NA	NA	1,554
number.....	8,268	4,296	12,441	NA	15,836	28,488	NA	NA	11,937
value, dollars.....	39,686	18,796	70,543	NA	27,889	71,220	NA	NA	57,029

NA Not available. ¹Figures include 134,029 sheep valued at 7661,908, not classified by age and sex.²In 1954, for Arizona, goats were enumerated only for the Navajo and Hopi Indian Reservations.

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	171,462,193	88,667,548	68,821,829	36,933,702	20,175,299	NA	21,035,545	NA	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting...	4,040	4,420	5,278	NA	NA	NA	NA	NA	NA	NA
.....value of sales, dollars...	146,410,785	70,918,333	53,587,176	34,689,721	19,094,513	NA	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	18,940,606	14,474,894	12,320,533	4,633	4,303	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	897	1,647	3,021	4,633	4,303	NA	NA	NA	NA	NA
.....value of sales, dollars...	6,110,802	3,274,321	2,914,120	2,243,981	1,080,786	NA	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE										
Cattle and/or calves sold alive.....farms reporting...	3,718	4,022	4,745	4,718	6,378	NA	NA	NA	NA	NA
.....number.....	849,335	558,210	386,144	369,037	362,325	NA	NA	NA	NA	NA
.....dollars.....	142,366,504	66,987,244	49,816,257	22,978,128	13,764,050	NA	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	2,759	3,121	3,528	NA	5,354	NA	NA	NA	NA	NA
.....number.....	612,306	398,969	274,004	NA	258,642	NA	NA	NA	NA	NA
.....dollars.....	117,133,386	56,671,067	41,105,158	NA	11,364,289	NA	NA	NA	NA	NA
Calves.....farms reporting...	2,268	2,809	3,188	NA	3,119	NA	NA	NA	NA	NA
.....number.....	237,029	159,241	112,140	NA	103,683	NA	NA	NA	NA	NA
.....dollars.....	25,233,118	10,316,177	8,711,099	NA	2,399,761	NA	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	357	348	601	NA	NA	NA	NA	NA	NA	NA
.....number.....	3,338	2,632	4,211	NA	NA	NA	NA	NA	NA	NA
.....dollars.....	542,907	152,255	195,918	NA	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	377	509	956	1,025	859	NA	NA	NA	NA	NA
.....number.....	22,973	18,911	26,094	42,393	32,093	NA	NA	NA	NA	NA
.....dollars.....	735,136	647,560	837,391	1,146,276	416,315	NA	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	233	276	186	180	4,851	NA	NA	NA	NA	NA
.....number.....	229,352	196,592	149,758	218,237	287,485	NA	NA	NA	NA	NA
.....dollars.....	2,752,224	3,131,274	2,737,610	1,352,716	1,386,697	NA	NA	NA	NA	NA
Goats and kids sold alive.....farms reporting...	63	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	2,002	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars.....	14,014	NA	NA	NA	NA	NA	NA	NA	NA	NA
SHEEP SHORN AND WOOL										
Sheep and/or lambs shorn.....farms reporting...	286	317	205	240	5,328	3,387	2,556	NA	NA	332
.....number shorn.....	376,711	381,129	312,337	NA	639,697	889,969	968,720	880,132	698,978	698,978
.....pounds of wool.....	2,923,183	2,739,550	2,225,787	2,671,004	3,312,481	4,656,811	5,451,415	5,906,773	3,130,795	3,130,795
.....value, dollars.....	1,081,577	1,314,983	846,288	958,050	590,711	884,794	1,308,340	2,717,115	1,440,166	1,440,166
Lambs shorn.....farms reporting...	18	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number shorn.....	15,816	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....pounds of wool.....	79,947	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	282	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number shorn.....	360,895	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....pounds of wool.....	2,843,236	NA	NA	NA	NA	NA	NA	NA	NA	NA
Goats and kids clipped.....farms reporting...	22	112	30	NA	2,673	2,039	NA	NA	NA	60
.....number.....	26,941	134,098	30,272	NA	NA	NA	187,597	133,974	94,558	94,558
.....pounds of mohair.....	85,345	1,046,675	93,569	NA	603,339	700,077	744,586	491,899	357,626	357,626
.....value, dollars.....	53,768	1,617,759	NA	NA	256,333	126,014	296,366	245,951	192,351	192,351
LITTERS FARROWED										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	393	415	NA	NA	NA	NA	NA	NA	NA	NA
.....number of litters.....	3,982	3,421	NA	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	306	275	NA	NA	NA	NA	NA	NA	NA	NA
.....number of litters.....	2,008	1,655	NA	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	256	299	632	726	1,045	829	586	NA	2,036	2,036
.....number of litters.....	1,974	1,766	3,333	3,391	6,012	2,812	2,598	2,949	9,811	9,811
POULTRY AND POULTRY PRODUCTS SOLD										
Chickens sold.....farms reporting...	566	795	1,648	NA	2,533	NA	3,029	NA	2,323	2,323
.....number.....	1,507,077	773,289	849,587	NA	460,100	NA	438,356	NA	147,519	147,519
.....dollars.....	934,100	620,931	949,044	NA	317,502	NA	402,284	NA	131,781	131,781
Broilers sold.....farms reporting...	10	37	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	999,914	479,008	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars.....	639,945	370,489	NA	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	562	772	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	507,163	294,281	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars.....	294,155	250,442	NA	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	687	1,242	2,417	NA	NA	NA	3,673	NA	3,618	3,618
.....dozens.....	11,097,644	4,751,151	2,717,954	NA	NA	NA	3,804,565	NA	1,320,387	1,320,387
.....dollars.....	4,661,011	2,192,487	1,462,141	NA	NA	NA	1,466,313	NA	605,040	605,040
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	137	358	529	NA	NA	NA	NA	NA	NA	NA
.....dollars.....	515,691	460,903	502,935	NA	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	332	954	1,026	1,645	830	NA	2,080	NA	NA	NA
.....number.....	93,221	78,833	72,631	64,493	54,256	NA	83,818	NA	NA	NA
Ducks sold.....farms reporting...	66	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	6,742	NA	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	30	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	429	NA	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	14	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....number.....	105	NA	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS										
Any whole milk or cream sold.....farms reporting...	596	999	2,175	2,921	2,651	NA	2,870	NA	NA	NA
.....dollars.....	17,805,261	13,098,152	210,872,513	26,530,114	23,012,084	NA	24,933,396	NA	22,481,144	22,481,144
Average sales per farm reporting.....dollars.....	29,875	13,111	2,620	2,236	2,136	NA	21,719	NA	2,236	2,236
Milk sold as whole milk.....farms reporting...	572	906	1,523	2,313	1,522	NA	1,706	NA	1,216	1,216
.....pounds.....	366,292,712	306,839,503	210,179,855	183,529,229	122,084,534	NA	103,063,974	58,779,142	57,681,662	57,681,662
.....dollars.....	17,793,452	13,035,403	10,733,470	36,318,665	32,661,217	NA	4,210,799	NA	1,781,360	1,781,360
Cream sold.....farms reporting...	41	93	256	941	NA	NA	941	NA	NA	NA
.....pounds of butterfat.....	19,388	100,408	195,906	317,147	1,404,151	NA	NA	NA	NA	NA
.....dollars.....	11,809	62,749	130,349	319,513	327,659	NA	656,525	NA	589,972	589,972
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	108	4304	4512	NA	4660	NA	4897	4897
.....dollars.....	NA	NA	8,694	320,936	323,208	NA	466,072	NA	4109,812	4109,812

NA Not available. ¹In 1954, for Arizona, goats were enumerated only for the Navajo and Hopi Indian Reservations. ²All dairy products sold. ³Published 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. ⁴Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 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...	7,233	9,321	10,412	13,142	18,468	18,824	14,173	10,802	9,975
Cropland harvested.....farms reporting...	4,878	6,209	6,973	7,409	11,822	13,206	10,264	NA	NA
acres...	1,018,757	1,093,544	883,717	652,049	525,974	488,685	478,411	456,948	241,772
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	232,061,110	254,041,177	153,069,645	66,173,241	25,529,192	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	216,917,882	239,529,641	135,114,980	58,449,693	19,255,178	NA	25,484,213	NA	NA
Corn:									
Corn for all purposes.....farms reporting...	439	961	1,010	1,122	5,220	4,880	3,008	1,929	NA
acres...	29,065	27,079	30,689	31,692	34,910	30,419	27,884	30,693	NA
value, dollars...	1,034,267	855,994	982,894	492,251	385,580	NA	NA	NA	NA
Harvested for grain.....farms reporting...	174	539	664	663	4,342	4,033	2,172	868	2,074
acres...	20,111	18,044	25,305	23,982	24,489	23,072	17,506	16,943	22,150
bushels...	247,008	307,865	388,277	220,853	267,487	303,766	243,004	225,691	446,208
Sales.....farms reporting...	57	124	187	NA	NA	NA	NA	NA	NA
bushels...	69,828	144,945	137,375	NA	NA	NA	NA	NA	141,307
dollars...	108,234	275,396	239,375	NA	NA	NA	NA	NA	275,549
Cut for silage.....farms reporting...	179	NA	184	NA	262	NA	210	183	NA
acres...	7,577	NA	3,430	NA	4,344	NA	3,304	3,280	NA
tons, green weight...	89,412	NA	29,086	NA	30,691	NA	25,665	22,216	NA
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	109	NA	230	NA	764	NA	NA	NA	5818
acres...	1,377	4,035	1,904	NA	6,077	NA	7,074	10,470	58,677
Sorghums:									
Sorghums for all purposes.....farms reporting...	1,276	1,739	1,266	61,225	1,463	NA	61,247	NA	NA
acres...	141,459	133,642	68,304	662,404	23,683	29,913	16,923	14,717	63,358
value, dollars...	9,412,772	8,671,777	3,700,459	6,244,822	572,826	543,654	440,293	NA	1,973,441
Harvested for grain or seed.....farms reporting...	804	1,196	896	937	831	1,365	691	NA	NA
acres...	100,776	104,193	56,040	54,090	13,847	19,407	8,401	8,365	34,214
hundredweight...	3,235,310	2,890,576	1,400,698	1,123,591	260,945	290,830	120,606	109,706	481,376
Sales.....farms reporting...	655	1,008	796	NA	NA	NA	NA	NA	NA
hundredweight...	2,784,784	2,517,668	NA	NA	NA	NA	NA	NA	NA
dollars...	5,708,808	6,243,917	73,009,701	NA	NA	NA	NA	NA	NA
Cut for silage.....farms reporting...	439	NA	180	NA	167	NA	NA	NA	NA
acres...	32,608	NA	7,685	NA	4,641	NA	NA	NA	NA
tons, green weight...	454,054	NA	79,206	NA	46,275	NA	NA	NA	NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	159	NA	265	NA	525	NA	NA	NA	1,996
acres...	8,075	829,439	4,579	NA	5,195	NA	NA	NA	28,946
tons cut...	10,182	NA	5,543	NA	8,789	NA	NA	NA	44,108
Sales.....farms reporting...	NA	NA	(7)	NA	NA	NA	NA	NA	NA
tons...	2,494	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	21,201	NA	(7)	NA	NA	NA	NA	NA	NA
Harvested for sirup.....farms reporting...	...	3	...	...	...	...	26	NA	99
acres...	...	10	...	...	...	...	42	88	198
gallons...	...	780	...	...	...	...	2,487	NA	10,461
Sales.....farms reporting...	...	NA	...	...	...	...	NA	NA	NA
dollars...	...	1,482	...	...	...	...	NA	NA	NA
Small grains harvested:									
Wheat.....farms reporting...	624	321	815	754	1,380	2,015	960	NA	1,764
acres...	72,933	11,253	27,194	18,269	24,572	40,497	15,448	32,162	37,131
bushels...	3,066,639	259,856	707,505	411,040	610,206	872,649	348,745	489,900	835,374
value, dollars...	5,059,954	561,289	1,329,071	660,838	470,899	733,317	448,785	734,853	1,921,358
Sales.....farms reporting...	600	228	608	NA	NA	NA	NA	NA	NA
bushels...	3,031,774	230,845	644,608	NA	NA	NA	NA	NA	NA
dollars...	5,002,429	498,625	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	59	216	233	285	246	315	172	230	573
acres...	3,396	7,255	7,696	8,257	5,230	6,062	3,267	4,850	11,862
bushels...	140,764	239,881	323,894	225,144	145,766	121,327	79,755	108,070	377,785
value, dollars...	128,095	232,685	292,191	196,304	60,442	64,303	53,149	96,182	434,456
Sales.....farms reporting...	30	94	133	NA	NA	NA	NA	NA	331
bushels...	67,181	143,328	197,662	NA	NA	NA	NA	NA	211,127
dollars...	61,135	139,028	NA	NA	NA	NA	NA	NA	242,796
Barley.....farms reporting...	1,023	2,042	1,597	1,078	786	834	333	469	934
acres...	132,919	252,383	114,164	66,985	26,221	26,216	8,130	16,899	21,748
100-lb. bags...	4,054,631	6,362,223	2,857,772	1,280,582	429,344	366,335	112,835	215,359	315,281
value, dollars...	9,447,290	14,569,491	6,053,486	2,967,342	432,435	404,495	193,121	448,665	952,415
Sales.....farms reporting...	834	1,596	1,247	NA	NA	NA	NA	NA	628
100-lb. bags...	3,279,745	5,161,578	2,438,161	NA	NA	NA	NA	NA	220,810
dollars...	7,641,806	11,820,014	NA	NA	NA	NA	NA	NA	667,030
Rye.....farms reporting...	8	NA	NA	22	10	16	14	12	31
acres...	300	NA	NA	701	395	167	179	172	177
bushels...	9,066	NA	NA	6,255	2,928	1,123	3,028	2,028	3,471
value, dollars...	9,973	NA	NA	7,506	1,903	898	2,726	2,839	6,770
Sales.....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	8,365	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	9,202	NA	NA	NA	NA	NA	NA	NA	NA
Flaxseed.....farms reporting...	20	48	311	218	107	...	...	...	1
acres...	1,954	2,660	30,141	16,366	4,917	...	...	...	1
bushels...	77,606	80,573	811,448	484,233	113,702	...	...	...	17
value, dollars...	217,297	277,977	3,130,190	1,549,546	187,609	...	...	...	72
Sales.....farms reporting...	18	46	309	NA	NA	NA	NA	NA	NA
bushels...	77,216	80,035	806,640	NA	NA	NA	NA	NA	NA
dollars...	216,205	276,120	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	71	7	48	NA	NA	NA	NA	...	NA
acres...	7,393	177	1,809	1,117	837	825	804	...	220
bushels...	247,367	1,140	40,208	19,909	22,984	22,798	16,519	...	2,882
value, dollars...	247,367	1,710	54,280	22,952	12,641	17,099	14,723	...	4,833
Sales.....farms reporting...	50	1	24	NA	NA	NA	NA	...	NA
bushels...	174,480	917	35,418	NA	NA	NA	NA	...	NA
dollars...	174,480	1,032	NA	NA	NA	NA	NA	...	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes:									
Soybeans harvested for beans.....farms reporting...	4	7	...	NA	1	1	NA	NA	34
acres...	154	124	...	NA	5	NA	NA	NA	113
bushels...	3,685	3,817	...	NA	33	2	81	NA	1,169
value, dollars...	7,739	9,542	...	NA	69	4	203	NA	4,093
Sales.....dollars...	6,580	9,066	NA	NA	NA	NA	NA	NA	NA
Peanuts harvested for picking or threshing.....farms reporting...	12	11	4	NA	9	37	25	21	52
acres...	288	153	372	NA	10	NA	28	13	82
pounds...	422,750	300,540	530,428	NA	7,975	9,646	9,491	9,414	94,103
value, dollars...	46,503	36,065	53,043	NA	319	840	638	NA	10,053
Sales.....dollars...	40,790	35,344	NA	NA	NA	NA	NA	NA	NA
Dry field and seed beans harvested for beans.....farms reporting...	62	NA	381	NA	NA	1,615	750	688	976
acres...	3,264	9,979	11,172	11,868	10,499	118,291	116,571	5,565	9,438
100-lb. bags...	11,920	65,328	55,094	47,007	43,395	34,949	26,307	NA	49,208
value, dollars...	78,672	457,896	392,079	286,789	178,451	174,211	150,004	NA	385,825
Sales.....dollars...	69,969	416,688	NA	NA	NA	NA	NA	NA	NA
Dry field and seed peas other than Austrian winter peas harvested for peas.....farms reporting...	1	1	6	17	66	NA	2	NA	33
acres...	120	15	16	290	1095	NA	112	NA	272
100-lb. bags...	1,666	360	11	695	140	NA	14	NA	858
value, dollars...	5,000	2,088	63	4,032	560	NA	66	NA	5,720
Sales.....dollars...	5,000	1,984	NA	NA	NA	NA	NA	NA	NA
Hay crops (see text):									
Land from which hay was cut ¹².....acres...	190,152	217,471	¹³ 171,949	¹³ 197,936	¹³ 151,282	¹³ 160,391	¹³ 122,929	¹³ 151,987	151,464
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	1,810	2,344	2,604	2,740	3,754	4,240	3,846	3,675	3,810
acres...	168,364	186,513	146,455	164,530	124,524	127,495	96,058	109,951	109,633
tons...	785,294	563,613	470,194	459,479	304,174	339,082	269,825	NA	337,622
value, dollars...	20,417,644	14,372,132	8,496,954	7,571,731	3,069,558	4,781,056	4,899,168	NA	8,271,700
Sales.....farms reporting...	1,119	1,015	NA	NA	NA	NA	NA	NA	NA
tons...	519,483	270,448	NA	NA	NA	NA	NA	NA	NA
dollars...	13,506,558	6,896,424	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	339	487	NA	NA	NA	NA	NA	NA	1,070
acres...	10,606	16,202	¹³ 21,345	¹³ 21,018	¹³ 16,121	¹³ 16,233	¹³ 14,241	¹³ 28,586	23,093
tons...	17,201	28,929	28,250	18,815	18,562	14,272	16,439	NA	29,609
value, dollars...	412,824	621,974	¹³ 644,248	¹³ 411,238	¹³ 221,476	185,536	230,802	NA	695,814
Sales.....farms reporting...	96	132	NA	NA	NA	NA	NA	NA	NA
tons...	5,226	10,059	NA	NA	NA	NA	NA	NA	NA
dollars...	125,424	216,271	NA	NA	NA	NA	NA	NA	NA
Wild hay cut.....farms reporting...	65	52	85	47	142	NA	240	NA	339
acres...	1,901	1,827	2,469	1,803	4,665	NA	6,969	3,496	8,364
tons...	2,287	1,624	2,778	1,639	3,944	NA	6,157	NA	7,802
value, dollars...	41,166	26,796	51,876	29,070	40,051	NA	76,128	NA	109,228
Sales.....farms reporting...	6	7	NA	NA	NA	NA	NA	NA	NA
tons...	138	347	NA	NA	NA	NA	NA	NA	NA
dollars...	2,484	5,726	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	132	NA	NA	NA	NA	NA	NA	NA	NA
acres...	6,469	10,383	4,565	10,585	5,708	16,663	5,661	9,954	10,374
tons...	13,515	21,084	6,954	15,756	7,326	18,649	9,760	NA	16,635
value, dollars...	310,845	426,608	133,753	290,190	76,253	210,103	128,096	NA	322,255
Sales.....farms reporting...	30	NA	NA	NA	NA	NA	NA	NA	NA
tons...	2,518	9,876	NA	NA	NA	NA	NA	NA	NA
dollars...	57,914	198,699	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	58	60	NA	NA	143	NA	NA	NA	NA
acres...	2,812	2,546	NA	NA	14,264	NA	NA	NA	NA
tons, green weight...	27,815	15,764	NA	NA	143,050	NA	NA	NA	NA
value, dollars...	152,983	118,230	NA	NA	1410,980	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Field seed crops harvested:										
Alfalfa seed.....farms reporting...	163	204	417	311	486	NA	306	NA	NA	NA
acres...	16,748	27,356	41,906	29,588	34,231	NA	14,797	NA	NA	NA
pounds...	2,849,604	5,968,685	8,165,445	4,721,700	5,758,140	NA	3,685,140	NA	NA	NA
value, dollars...	655,409	1,551,858	2,105,906	1,574,232	674,810	NA	662,823	NA	NA	NA
Sales.....dollars...	626,913	1,505,303	NA	NA	NA	NA	NA	NA	NA	NA
Austrian winter peas.....farms reporting...	1	2	...	...	NA	NA	NA	NA	NA	NA
acres...	10	47	...	...	NA	NA	NA	NA	NA	NA
pounds...	15,000	39,000	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	600	780	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	580	663	NA	NA	NA	NA	NA	NA	NA	NA
Bermudagrass seed.....farms reporting...	54	40	40	NA	NA	NA	NA	NA	NA	NA
acres...	7,173	5,208	5,422	NA	NA	NA	NA	NA	NA	NA
pounds...	4,314,784	3,874,376	2,809,755	NA	NA	NA	NA	NA	NA	NA
value, dollars...	647,218	774,875	702,439	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	647,218	697,388	NA	NA	NA	NA	NA	NA	NA	NA
Pescue seed.....farms reporting...	1	...	...	NA	NA	NA	NA	NA	NA	NA
acres...	20	...	...	NA	NA	NA	NA	NA	NA	NA
pounds...	2,000	...	...	NA	NA	NA	NA	NA	NA	NA
value, dollars...	300	...	...	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	282	...	NA	NA	NA	NA	NA	NA	NA	NA
Millet seed.....farms reporting...	20	3	...	NA	NA	NA	...	NA	NA	154
acres...	2,053	360	...	NA	NA	NA	...	NA	NA	NA
pounds...	2,772,359	435,000	...	NA	NA	NA	...	NA	NA	1510,000
value, dollars...	277,236	34,800	...	NA	NA	NA	...	NA	NA	13,800
Sales.....dollars...	276,436	31,320	NA	NA	NA	NA	NA	NA	NA	NA
Sudangrass seed.....farms reporting...	5	19	6	NA	NA	NA	NA	NA	NA	NA
acres...	128	1,921	133	NA	NA	NA	NA	NA	NA	NA
pounds...	71,300	1,720,373	51,019	NA	NA	NA	NA	NA	NA	NA
value, dollars...	4,278	154,834	2,551	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	4,218	139,350	NA	NA	NA	NA	NA	NA	NA	NA
Wild winter peas.....farms reporting...	2	...	...	NA	NA	NA	NA	NA	NA	NA
acres...	60	...	...	NA	NA	NA	NA	NA	NA	NA
pounds...	60,000	...	...	NA	NA	NA	NA	NA	NA	NA
value, dollars...	6,000	...	...	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	5,900	...	NA	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	678	375	739	NA	236	NA	NA	NA	NA	NA
value, dollars...	27,053	26,689	37,299	NA	186,262	NA	NA	NA	NA	NA
Sales.....dollars...	26,868	23,031	NA	NA	NA	NA	NA	NA	NA	NA
Other field crops harvested:										
Castor beans.....farms reporting...	11	14	...	NA	...	NA	NA	NA	NA	...
acres...	838	814	...	NA	...	NA	NA	NA	NA	...
pounds...	1,456,600	1,105,950	...	NA	...	NA	NA	NA	NA	...
value, dollars...	73,450	77,417	...	NA	...	NA	NA	NA	NA	...
Sales.....dollars...	73,450	77,417	NA	NA	NA	NA	NA	NA	NA	NA
Cotton.....farms reporting...	2,538	2,745	1,661	1,005	2,002	2,370	3,445	3,675	2,632	2,632
acres...	362,932	438,177	372,744	139,905	183,332	134,791	211,178	177,013	106,283	106,283
bales...	696,863	842,694	530,766	131,928	199,151	113,629	149,488	109,519	59,351	59,351
value, dollars...	122,647,888	166,853,412	82,202,546	17,544,042	13,384,453	168,210,832	17,734,259	16,000,848	22,053,101	22,053,101
Sales.....dollars...	122,647,888	166,853,412	NA	NA	NA	NA	NA	NA	NA	NA
Irish potatoes for home use or for sale.....farms reporting...	87	95	177	267	302	640	605	425	791	791
acres ¹⁷ ...	5,875	3,485	3,318	4,433	1,259	1,612	1,807	2,061	2,505	2,505
hundredweight...	1,344,693	796,362	598,853	509,790	98,718	71,560	93,985	53,587	104,581	104,581
value, dollars...	5,533,741	2,014,796	1,917,251	1,344,326	119,200	124,037	267,616	143,109	435,755	435,755
Sales.....dollars...	5,317,790	1,929,928	NA	NA	NA	NA	NA	NA	NA	NA
Sesame seed.....farms reporting...	1	5	...	NA	NA	NA	NA	NA	NA	NA
acres...	35	177	...	NA	NA	NA	NA	NA	NA	NA
pounds...	21,000	95,800	...	NA	NA	NA	NA	NA	NA	NA
value, dollars...	3,150	9,580	...	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	3,150	9,580	NA	NA	NA	NA	NA	NA	NA	NA
Sugar beet seed.....farms reporting...	18	20	35	NA	37	NA	NA	NA	NA	NA
acres...	1,127	1,536	2,325	NA	3,948	NA	NA	NA	NA	NA
pounds...	3,078,950	5,028,545	9,037,122	NA	6,014,943	NA	NA	NA	NA	NA
value, dollars...	455,690	553,140	1,127,197	NA	511,270	NA	NA	NA	NA	NA
Sales.....dollars...	455,690	553,140	NA	NA	NA	NA	NA	NA	NA	NA
Sweetpotatoes.....farms reporting...	7	39	37	92	101	253	160	130	290	290
acres ¹⁸ ...	2,611	964	549	874	644	691	549	234	317	317
bushels...	182,390	121,812	66,630	92,384	68,527	68,506	58,519	22,122	34,474	34,474
value, dollars...	349,440	367,436	133,434	249,095	94,421	75,357	122,472	66,366	91,356	91,356
Sales.....dollars...	349,490	367,892	NA	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	61	1,287	3,241	10	5,714	NA	NA	NA	NA	NA
value, dollars...	8,054	77,302	121,430,916	1,165	53,647	NA	NA	NA	NA	NA
Sales.....dollars...	5,900	40,237	NA	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	177,719,348	211,136,922	191,472,126	115,567,471	10,746,116	NA	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	163,170,000	179,221,437	190,118,662	11,329,483	15,544,706	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use ²⁰.....farms reporting...	1,059	2,060	2,339	4,113	5,128	5,159	2,399	NA	3,145
value, dollars...	NA	NA	NA	370,688	316,633	246,067	216,605	NA	311,420
Vegetables harvested for sale ²¹.....farms reporting...	418	494	642	1,413	1,404	NA	1,631	NA	1,049
acres...	78,156	69,190	74,256	77,089	32,285	35,449	39,171	NA	6,060
Sales.....dollars...	37,297,094	30,495,199	30,238,168	18,495,143	2,508,576	NA	4,370,438	NA	956,021
Asparagus.....farms reporting...	1	3	8	NA	19	NA	59	NA	14
acres...	20	42	33	NA	127	NA	351	NA	22
Beans, green lima.....farms reporting...	3	1	1	NA	8	NA	...	NA	(22)
acres...	156	(2)	(2)	NA	14	NA	...	NA	(22)
Beans, anap (bush and pole typea).....farms reporting...	19	40	59	72	76	442	259	NA	2297
acres...	88	130	49	88	110	536	277	NA	2272
Beets (table).....farms reporting...	22	27	24	NA	43	NA	24	NA	12
acres...	147	118	49	NA	72	NA	15	NA	11
Broccoli.....farms reporting...	7	20	26	NA	6	NA	1	NA	NA
acres...	573	660	1,137	NA	210	NA	15	NA	NA
Cabbage.....farms reporting...	61	66	76	142	85	300	233	211	190
acres...	1,219	1,216	1,049	2,193	604	608	322	274	163
Cantaloups and muskmelons.....farms reporting...	130	23164	23192	NA	23315	NA	23463	23389	23328
acres...	18,692	2322,313	2319,451	NA	235,853	NA	239,736	232,725	233,300
Carrots.....farms reporting...	47	87	111	NA	124	NA	80	NA	9
acres...	2,070	4,979	5,475	NA	1,364	NA	155	NA	10
Cauliflower.....farms reporting...	9	12	34	NA	21	NA	19	NA	1
acres...	256	361	1,455	NA	361	NA	165	NA	(2)
Celery.....farms reporting...	14	12	27	NA	2	NA	2	NA	10
acres...	384	268	420	NA	(2)	NA	1	NA	9
Corn, sweet.....farms reporting...	93	143	132	NA	166	389	386	326	131
acres...	396	900	312	NA	365	683	728	607	191
Cucumbers and pickles.....farms reporting...	30	34	58	NA	63	NA	137	NA	77
acres...	189	187	182	NA	108	NA	110	NA	60
Escarole, endive, and chicory.....farms reporting...	1	18	9	NA	...	NA	...	NA	NA
acres...	29	57	19	NA	...	NA	...	NA	NA
Honeydews.....farms reporting...	12	(23)	(23)	NA	(23)	NA	(23)	(23)	(23)
acres...	401	(23)	(23)	NA	(23)	NA	(23)	(23)	(23)
Lettuce and romaine.....farms reporting...	176	163	199	253	205	NA	396	361	69
acres...	44,392	28,465	37,367	35,821	19,697	NA	23,979	5,978	284
Mustard greens.....farms reporting...	3	25	16	NA	7	NA	NA	NA	NA
acres...	22	133	100	NA	10	NA	NA	NA	NA
Okra.....farms reporting...	5	25	12	NA	11	NA	4	NA	3
acres...	11	122	23	NA	36	NA	5	NA	1
Onions, dry.....farms reporting...	62	58	69	NA	86	NA	202	244	117
acres...	1,439	1,560	419	NA	210	NA	179	326	71
Onions, green.....farms reporting...	47	37	45	NA	14	NA	19	NA	...
acres...	875	165	276	NA	11	NA	16	NA	...
Peas, green.....farms reporting...	4	4	7	41	45	NA	102	NA	43
acres...	81	121	5	270	106	NA	256	NA	16
Peppers, hot.....farms reporting...	32	53	92	NA	46	NA	(24)	NA	NA
acres...	249	290	988	NA	106	NA	(24)	NA	NA
Peppers, sweet.....farms reporting...	9	6	13	NA	43	NA	2483	NA	55
acres...	89	8	87	NA	65	NA	2491	NA	66
Radishes.....farms reporting...	43	48	38	NA	26	NA	1	NA	3
acres...	864	346	100	NA	40	NA	2	NA	2
Spinach.....farms reporting...	3	24	37	NA	67	NA	97	NA	9
acres...	35	109	164	NA	145	NA	148	NA	28
Squash.....farms reporting...	33	55	76	NA	354	NA	83	NA	50
acres...	107	266	659	NA	296	NA	49	NA	29
Tomatoes.....farms reporting...	66	133	99	226	174	472	401	279	227
acres...	249	363	195	510	273	452	437	290	113
Turnips.....farms reporting...	27	40	45	NA	46	NA	21	NA	14
acres...	351	140	155	NA	83	NA	38	NA	13
Watermelons.....farms reporting...	122	160	207	NA	868	1,020	721	662	486
acres...	4,692	5,505	3,924	NA	1,738	1,766	1,466	1,904	1,078
Mixed vegetables.....farms reporting...	2	2	NA	NA	33	NA	176	NA	101
acres...	27	1	NA	NA	165	NA	521	NA	470
Other vegetables.....acres...	53	365	163	NA	116	NA	109	NA	51
Berries and other small fruits harvested for sale: ²⁵									
Strawberries.....farms reporting...	17	15	28	81	40	76	66	34	56
acres...	62	56	110	64	176	278	120	38	20
quarts...	146,382	173,840	285,297	101,244	432,334	424,353	143,496	NA	17,058
value, dollars...	65,873	57,367	128,427	47,441	77,820	76,384	27,353	NA	4,267
Other berries and small fruits.....acres...	4	10	3	NA	21	NA	43	NA	38
value, dollars...	974	2,331	716	NA	2,571	NA	5,263	NA	9,760

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of -								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes: ²⁶									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	1,305	1,480	4,189	2,530	35	3,652	3,291	NA	NA
acres.....	28,979	18,618	2723,220	24,635	13,658	28,290	21,961	NA	NA
Apples.....farms reporting...	355	487	1,349	1,453	1,800	2,162	1,715	2,148	NA
Trees of all ages.....number...	22,498	30,449	38,548	56,149	55,467	78,052	72,414	98,161	106,250
Trees not of bearing age.....farms reporting...	154	174	599	NA	736	NA	NA	NA	1,222
number.....	7,087	5,319	7,614	NA	11,545	20,969	19,157	26,401	35,977
Trees of bearing age.....farms reporting...	275	382	949	NA	1,346	NA	NA	NA	1,672
number.....	15,411	25,130	30,934	NA	43,922	57,083	53,257	71,760	70,273
Quantity harvested.....farms reporting...	174	236	580	NA	918	NA	NA	NA	NA
bushels.....	34,246	49,462	43,210	38,458	68,667	76,990	84,109	62,817	120,765
value, dollars.....	102,738	141,384	122,900	92,300	96,376	139,352	149,100	157,047	289,836
Apricots.....farms reporting...	391	422	1,591	2,163	2,479	NA	1,042	NA	NA
Trees of all ages.....number...	3,959	8,430	25,334	30,160	12,934	NA	21,312	NA	4,536
Trees not of bearing age.....farms reporting...	122	129	709	NA	540	NA	NA	NA	336
number.....	910	1,008	6,407	NA	4,041	NA	5,373	NA	4,072
Trees of bearing age.....farms reporting...	312	317	1,010	NA	1,121	NA	NA	NA	823
number.....	3,049	7,422	18,927	NA	8,893	NA	15,939	NA	39,464
Quantity harvested.....farms reporting...	147	49	439	NA	640	NA	NA	NA	NA
bushels.....	2,925	3,168	20,013	17,750	16,167	NA	19,542	NA	60,463
value, dollars.....	5,266	9,545	50,035	74,550	23,700	NA	35,165	NA	126,971
Dates.....farms reporting...	252	184	389	NA	416	NA	257	NA	NA
Trees of all ages.....number...	9,841	14,421	21,977	NA	28,130	NA	18,412	NA	2,200
Trees not of bearing age.....farms reporting...	45	NA	117	NA	239	NA	NA	NA	18
number.....	496	786	2,990	NA	12,014	NA	15,404	NA	1,460
Trees of bearing age.....farms reporting...	227	NA	333	NA	279	NA	NA	NA	17
number.....	9,345	13,635	18,987	NA	16,116	NA	3,008	NA	740
Quantity harvested.....farms reporting...	108	60	199	NA	137	NA	NA	NA	NA
pounds.....	410,034	458,642	621,351	NA	277,126	NA	101,139	NA	42,812
value, dollars.....	32,803	45,864	217,472	NA	59,837	NA	20,228	NA	10,703
Grapes.....farms reporting...	340	NA	1,318	1,449	922	1,329	1,330	1,745	NA
Vines of all ages.....number...	850,813	723,979	672,318	137,225	122,880	186,336	430,863	868,422	117,923
Vines not of bearing age.....farms reporting...	94	NA	586	NA	362	NA	NA	NA	528
number.....	61,997	60,638	459,010	NA	17,917	15,362	60,270	NA	34,905
Vines of bearing age.....farms reporting...	283	NA	835	NA	650	NA	NA	NA	961
number.....	788,816	663,341	213,308	NA	104,963	170,974	370,593	NA	83,018
Quantity harvested.....farms reporting...	186	NA	499	NA	356	NA	NA	NA	NA
pounds.....	13,522,658	9,230,000	1,683,991	4,000,000	1,076,000	1,205,912	3,913,284	NA	669,673
value, dollars.....	1,622,718	986,302	301,347	358,830	26,257	24,118	336,087	NA	40,181
Table grapes.....farms reporting...	NA	232	NA	NA	492	NA	NA	NA	NA
Vines of all ages.....number...	NA	479,610	NA	NA	71,564	NA	NA	NA	NA
Vines not of bearing age.....farms reporting...	NA	55	NA	NA	NA	NA	NA	NA	NA
number.....	NA	3,656	NA	NA	14,263	NA	NA	NA	NA
Vines of bearing age.....farms reporting...	NA	181	NA	NA	NA	NA	NA	NA	NA
number.....	NA	475,954	NA	NA	57,301	NA	NA	NA	NA
Quantity harvested.....farms reporting...	NA	28	NA	NA	NA	NA	NA	NA	NA
pounds.....	NA	6,902,000	NA	NA	704,000	NA	NA	NA	NA
value, dollars.....	NA	932,013	NA	NA	16,790	NA	NA	NA	NA
Raisin grapes.....farms reporting...	NA	110	NA	NA	423	NA	NA	NA	NA
Vines of all ages.....number...	NA	241,279	NA	NA	43,780	NA	NA	NA	NA
Vines not of bearing age.....farms reporting...	NA	30	NA	NA	NA	NA	NA	NA	NA
number.....	NA	56,722	NA	NA	1,644	NA	NA	NA	NA
Vines of bearing age.....farms reporting...	NA	87	NA	NA	NA	NA	NA	NA	NA
number.....	NA	184,557	NA	NA	42,136	NA	NA	NA	NA
Quantity harvested.....farms reporting...	NA	18	NA	NA	NA	NA	NA	NA	NA
pounds.....	NA	2,302,000	NA	NA	326,000	NA	NA	NA	NA
value, dollars.....	NA	53,743	NA	NA	8,297	NA	NA	NA	NA
Wine or juice grapes.....farms reporting...	NA	39	NA	NA	76	NA	NA	NA	NA
Vines of all ages.....number...	NA	3,090	NA	NA	7,536	NA	NA	NA	NA
Vines not of bearing age.....farms reporting...	NA	9	NA	NA	NA	NA	NA	NA	NA
number.....	NA	260	NA	NA	2,010	NA	NA	NA	NA
Vines of bearing age.....farms reporting...	NA	33	NA	NA	NA	NA	NA	NA	NA
number.....	NA	2,830	NA	NA	5,526	NA	NA	NA	NA
Quantity harvested.....farms reporting...	NA	6	NA	NA	NA	NA	NA	NA	NA
pounds.....	NA	26,000	NA	NA	46,000	NA	NA	NA	NA
value, dollars.....	NA	546	NA	NA	1,170	NA	NA	NA	NA
Olives.....farms reporting...	88	71	22	NA	77	NA	184	NA	NA
Trees of all ages.....number...	1,825	3,390	3,698	NA	3,172	NA	9,562	NA	14,885
Trees not of bearing age.....farms reporting...	18	11	4	NA	29	NA	NA	NA	35
number.....	57	36	7	NA	190	NA	844	NA	7,522
Trees of bearing age.....farms reporting...	71	61	18	NA	50	NA	NA	NA	22
number.....	1,768	3,354	3,691	NA	2,982	NA	8,718	NA	7,363
Quantity harvested ²⁸.....farms reporting...	4	6	8	NA	9	NA	NA	NA	NA
tons.....	1-	74	156	NA	34	NA	99	NA	56
value, dollars.....	2,920	11,486	31,259	NA	2,380	NA	6,930	NA	11,256

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Tree fruits, nuts, and grapes ²⁶ —Continued										
Peaches.....farms reporting...	430	NA	1,985	2,434	2,426	2,680	2,380	2,885	NA	
Trees of all ages.....number...	41,751	66,925	76,501	89,192	67,307	71,114	71,373	93,182	128,536	
Trees not of bearing age.....farms reporting...	173	NA	885	NA	926	NA	NA	NA	1,304	
number.....	10,948	7,426	14,343	NA	17,139	18,237	18,335	NA	26,681	
Trees of bearing age..farms reporting...	361	NA	1,339	NA	1,909	NA	NA	NA	2,441	
number.....	30,803	59,499	62,158	NA	50,168	52,877	53,038	NA	101,855	
Quantity harvested..farms reporting...	219	NA	661	NA	1,209	NA	NA	NA	NA	
bushels...	32,471	40,587	37,227	52,792	87,625	39,210	67,850	31,511	138,361	
value, dollars...	69,814	101,265	86,472	203,090	108,715	58,815	111,340	58,851	352,821	
Clingstone peaches.....farms reporting...	NA	213	NA	NA	1,155	NA	NA	NA	NA	
Trees of all ages.....number...	NA	2,699	NA	NA	16,828	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	69	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	995	NA	NA	2,783	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	154	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	1,704	NA	NA	14,045	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	36	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	500	NA	NA	19,835	NA	NA	NA	NA	
value, dollars...	NA	987	NA	NA	22,712	NA	NA	NA	NA	
Freestone peaches.....farms reporting...	NA	474	NA	NA	2,036	NA	NA	NA	NA	
Trees of all ages.....number...	NA	64,226	NA	NA	50,479	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	157	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	6,431	NA	NA	14,356	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	371	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	57,795	NA	NA	36,123	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	123	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	40,087	NA	NA	67,790	NA	NA	NA	NA	
value, dollars...	NA	100,278	NA	NA	86,003	NA	NA	NA	NA	
Pears.....farms reporting...	318	NA	1,223	1,398	1,200	1,451	1,347	1,708	NA	
Trees of all ages.....number...	2,003	5,745	6,417	9,368	8,822	11,095	14,270	16,749	20,075	
Trees not of bearing age.....farms reporting...	114	NA	526	NA	417	NA	NA	NA	821	
number.....	672	781	2,009	NA	2,268	3,130	5,292	NA	7,716	
Trees of bearing age..farms reporting...	244	NA	793	NA	869	NA	NA	NA	1,139	
number.....	2,331	4,964	4,408	NA	6,554	7,965	8,978	NA	12,359	
Quantity harvested..farms reporting...	123	NA	419	NA	416	NA	NA	NA	NA	
bushels...	2,501	4,042	6,517	6,080	11,520	8,324	14,758	NA	18,201	
value, dollars...	6,256	8,748	20,031	16,475	12,998	12,070	30,866	NA	49,144	
Bartlett pears.....farms reporting...	NA	280	NA	NA	743	NA	NA	NA	NA	
Trees of all ages.....number...	NA	4,548	NA	NA	4,509	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	84	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	491	NA	NA	1,548	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	205	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	4,057	NA	NA	2,961	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	63	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	2,875	NA	NA	6,200	NA	NA	NA	NA	
value, dollars...	NA	6,183	NA	NA	7,688	NA	NA	NA	NA	
Pears other than Bartlett.....farms reporting...	NA	159	NA	NA	634	NA	NA	NA	NA	
Trees of all ages.....number...	NA	1,197	NA	NA	4,313	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	47	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	290	NA	NA	720	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	120	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	907	NA	NA	3,593	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	39	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	1,167	NA	NA	5,320	NA	NA	NA	NA	
value, dollars...	NA	2,565	NA	NA	5,310	NA	NA	NA	NA	
Plums and prunes.....farms reporting...	340	NA	1,394	1,783	1,230	1,577	1,693	2,070	NA	
Trees of all ages.....number...	2,681	4,215	8,023	17,023	9,145	31,773	55,707	37,703	22,508	
Trees not of bearing age.....farms reporting...	114	NA	579	NA	507	NA	NA	NA	843	
number.....	941	1,174	2,837	NA	3,093	4,227	27,631	NA	6,795	
Trees of bearing age..farms reporting...	263	NA	898	NA	802	NA	NA	NA	1,457	
number.....	1,740	3,041	5,186	NA	6,052	27,546	28,076	NA	15,713	
Quantity harvested..farms reporting...	125	NA	472	NA	313	NA	NA	NA	NA	
bushels...	1,002	1,848	3,678	5,821	5,536	5,682	19,499	NA	23,786	
value, dollars...	2,404	9,246	12,871	21,675	7,222	10,228	37,376	NA	63,033	
Plums.....farms reporting...	NA	376	NA	NA	1,195	NA	NA	NA	NA	
Trees of all ages.....number...	NA	4,079	NA	NA	8,534	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	116	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	1,107	NA	NA	2,832	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	281	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	2,972	NA	NA	5,702	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	59	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	1,821	NA	NA	5,179	NA	NA	NA	NA	
value, dollars...	NA	9,183	NA	NA	6,952	NA	NA	NA	NA	
Prunes.....farms reporting...	NA	48	NA	NA	115	NA	NA	NA	NA	
Trees of all ages.....number...	NA	136	NA	NA	611	NA	NA	NA	NA	
Trees not of bearing age.....farms reporting...	NA	23	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	67	NA	NA	261	NA	NA	NA	NA	
Trees of bearing age..farms reporting...	NA	25	NA	NA	NA	NA	NA	NA	NA	
number.....	NA	69	NA	NA	350	NA	NA	NA	NA	
Quantity harvested..farms reporting...	NA	3	NA	NA	NA	NA	NA	NA	NA	
bushels...	NA	27	NA	NA	357	NA	NA	NA	NA	
value, dollars...	NA	63	NA	NA	270	NA	NA	NA	NA	
Pecans, improved and wild and seedling.....farms reporting...	405	335	944	NA	420	NA	410	291	NA	
Trees of all ages.....number...	17,944	17,423	23,573	NA	50,831	NA	37,288	23,208	1,552	
Trees not of bearing age.....farms reporting...	135	85	440	NA	213	NA	NA	NA	82	
number.....	5,033	2,661	5,667	NA	8,559	NA	35,089	22,203	1,356	
Trees of bearing age..farms reporting...	318	280	616	NA	289	NA	NA	NA	29	
number.....	12,911	14,762	17,906	NA	42,273	NA	2,199	1,005	196	
Quantity harvested.....farms reporting...	218	120	419	NA	229	NA	NA	NA	NA	
pounds...	252,972	166,827	290,036	NA	445,442	NA	28,192	NA	1,103	
value, dollars...	108,778	65,062	101,511	NA	70,384	NA	15,060	NA	330	

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Tree fruits, nuts, and grapes ²⁶ —Continued										
Citrus fruits:										
Grapefruit.....farms reporting...	675	821	1,545	2,736	1,551	1,702	1,185	439		121
Trees of all ages.....number...	533,785	489,867	713,472	922,748	809,904	1,028,510	672,322	53,556		31,587
Trees not of bearing age.....farms reporting...	146	78	177	NA	275	NA	NA	NA		120
number...	94,709	17,914	11,524	NA	36,060	297,478	495,254	14,568		12,768
Trees of bearing age.....farms reporting...	590	766	1,408	NA	1,373	NA	NA	NA		121
number...	439,076	471,953	701,948	NA	773,844	731,032	177,068	38,988		18,819
Quantity harvested ²⁸.....farms reporting...	461	602	775	NA	1,089	NA	NA	NA		NA
field boxes...	2,469,846	2,533,942	2,884,707	4,942,170	2,688,750	1,658,100	364,132	NA		28,999
value, dollars...	2,593,338	2,128,511	2,301,260	4,599,067	818,984	1,409,385	611,356	NA		79,748
Lemons.....farms reporting...	542	504	941	1,688	796	NA	447	240		NA
Trees of all ages.....number...	623,924	148,980	75,242	43,980	28,106	NA	16,995	1,843		2,166
Trees not of bearing age.....farms reporting...	135	72	193	NA	188	NA	NA	NA		56
number...	316,696	83,126	42,284	NA	8,325	NA	10,908	386		883
Trees of bearing age.....farms reporting...	451	447	790	NA	650	NA	NA	NA		57
number...	307,228	65,854	32,958	NA	19,781	NA	6,087	1,457		1,283
Quantity harvested ²⁸.....farms reporting...	354	284	328	NA	294	NA	NA	NA		NA
field boxes...	1,137,420	211,081	60,377	79,792	17,332	NA	29,12,818	NA		29,1,621
value, dollars...	1,876,746	431,264	172,076	150,822	17,172	NA	55,119	NA		6,484
Limes.....farms reporting...	46	27	100	NA	78	NA	29	NA		...
Trees of all ages.....number...	2,825	976	2,274	NA	2,536	NA	333	NA		...
Trees not of bearing age.....farms reporting...	17	5	20	NA	24	NA	NA	NA		...
number...	516	22	218	NA	627	NA	317	NA		...
Trees of bearing age.....farms reporting...	31	22	84	NA	55	NA	NA	NA		...
number...	2,309	954	2,056	NA	1,909	NA	16	NA		...
Quantity harvested ²⁸.....farms reporting...	20	12	25	NA	23	NA	NA	NA		...
pounds...	17,213	34,483	19,585	NA	19,120	NA	2,500	NA		...
value, dollars...	1,205	1,724	1,176	NA	939	NA	280	NA		...
Any oranges.....farms reporting...	NA	NA	NA	2,946	1,552	1,708	1,534	616		NA
Trees of all ages.....number...	994,743	539,147	684,222	649,747	565,867	627,171	455,478	131,431		60,314
Trees not of bearing age.....farms reporting...	NA	NA	NA	NA	410	NA	NA	NA		249
number...	509,949	34,457	88,256	NA	65,720	238,051	358,914	54,185		13,362
Trees of bearing age.....farms reporting...	NA	NA	NA	NA	1,328	NA	NA	NA		237
number...	484,794	504,690	595,966	NA	500,147	389,120	96,564	77,246		46,952
Quantity harvested ²⁸.....farms reporting...	NA	NA	NA	NA	1,001	NA	NA	NA		NA
field boxes...	1,151,276	1,372,283	1,122,638	1,846,882	714,984	360,213	137,371	NA		80,639
value, dollars...	3,221,893	2,842,293	2,962,872	3,522,996	419,957	504,298	374,126	NA		322,548
Navel oranges.....farms reporting...	821	627	1,257	NA	1,113	NA	NA	NA		NA
Trees of all ages.....number...	231,240	188,516	208,817	NA	204,982	NA	NA	NA		NA
Trees not of bearing age.....farms reporting...	115	76	226	NA	NA	NA	NA	NA		NA
number...	77,515	18,051	20,988	NA	17,943	NA	NA	NA		NA
Trees of bearing age.....farms reporting...	459	586	1,097	NA	NA	NA	NA	NA		NA
number...	153,725	170,465	187,829	NA	187,039	NA	NA	NA		NA
Quantity harvested ²⁸.....farms reporting...	319	410	605	NA	NA	NA	NA	NA		NA
field boxes...	277,346	425,672	400,382	NA	243,348	NA	NA	NA		NA
value, dollars...	1,234,189	1,017,357	1,440,963	NA	161,194	NA	NA	NA		NA
Valencia oranges.....farms reporting...	587	661	1,205	NA	1,122	NA	NA	NA		NA
Trees of all ages.....number...	630,466	251,051	340,909	NA	249,300	NA	NA	NA		NA
Trees not of bearing age.....farms reporting...	159	62	222	NA	NA	NA	NA	NA		NA
number...	378,678	8,247	60,771	NA	27,961	NA	NA	NA		NA
Trees of bearing age.....farms reporting...	478	621	1,045	NA	NA	NA	NA	NA		NA
number...	251,788	242,804	280,138	NA	221,339	NA	NA	NA		NA
Quantity harvested ²⁸.....farms reporting...	357	421	396	NA	NA	NA	NA	NA		NA
field boxes...	688,051	670,157	497,404	NA	340,188	NA	NA	NA		NA
value, dollars...	1,513,712	1,534,600	881,081	NA	188,820	NA	NA	NA		NA
Other oranges.....farms reporting...	465	515	917	NA	720	NA	NA	NA		NA
Trees of all ages.....number...	133,037	99,580	134,496	NA	111,585	NA	NA	NA		NA
Trees not of bearing age.....farms reporting...	102	69	166	NA	NA	NA	NA	NA		NA
number...	53,756	8,159	6,497	NA	19,816	NA	NA	NA		NA
Trees of bearing age.....farms reporting...	402	471	786	NA	NA	NA	NA	NA		NA
number...	79,281	91,421	127,999	NA	91,769	NA	NA	NA		NA
Quantity harvested ²⁸.....farms reporting...	298	325	403	NA	NA	NA	NA	NA		NA
field boxes...	185,879	276,454	224,852	NA	131,448	NA	NA	NA		NA
value, dollars...	473,992	290,276	640,828	NA	69,843	NA	NA	NA		NA
Other tree fruits and nuts.....value, dollars...	2,096	4,876	5,962	3,800	3,987	NA	NA	NA		NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	9,715,822	6,397,268	6,516,387	9,091,050	1,749,199	NA	NA	NA		NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	9,715,822	6,897,268	3,799,186	8,276,178	996,333	NA	NA	NA		NA

NA Not available. ² Reported in small fractions. ¹ Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. ² Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³ Value of corn and other corn products sold. ⁴ Includes corn cut for silage. ⁵ Corn cut for forage. ⁶ Sorghums for all purposes, except for sirup. ⁷ Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed. ⁸ Includes sorghums cut for silage. ⁹ Reported in bushels. ¹⁰ Excludes reports for farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas not available. ¹¹ Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available. ¹² For all Censuses, except 1950, obtained by adding the individual hay crops. ¹³ Includes oats cut for feeding unthreshed. ¹⁴ Silage crops other than corn and sorghums. ¹⁵ Includes proso millet. ¹⁶ Value of lint cotton only. ¹⁷ For 1959, does not include acreage for farms with less than 10 hundredweight harvested; for 1954 and 1949, does not include acreage for farms with less than 10 bags harvested. See text. ¹⁸ For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. See text. ¹⁹ Includes receipts from sale of pasture and grazing privileges. ²⁰ Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only. ²¹ Excludes Irish and sweet potatoes. ²² Green lima beans included with snap beans. ²³ Honeydews included with cantaloups and muskmelons. ²⁴ Hot peppers included with sweet peppers. ²⁵ For Censuses prior to 1950, small fruits harvested for home use or for sale. ²⁶ For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text. ²⁷ Does not include acreage for farms reporting less than 1/2 acre. See text. ²⁸ For 1959, harvested in 1958-59 from the bloom of 1958; for 1954, harvested in 1953-54 from the bloom of 1953; for 1949, harvested in 1948-49 from the bloom of 1948; for 1945, harvested in 1943-44 from the bloom of 1943; for 1940, harvested in 1939-40 from the bloom of 1939. ²⁹ Boxes, kind not specified.

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...	99	NA	NA	¹ 78	58	NA	114	NA	NA
dollars.....	4,489,170	2,072,319	861,266	¹ 421,502	130,327	NA	375,647	NA	27,824
On farms with sales of \$2,000 or more.....farms reporting...	61	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	4,458,592	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	68	61	82	NA	34	NA	² 95	NA	14
acres.....	3,480	445	147	NA	92	NA	NA	NA	60
Sales.....dollars.....	4,058,189	1,530,474	570,430	NA	73,209	NA	² 328,457	NA	23,481
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	41	62	³ 50	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	23	32	³ 22	NA	422	NA	² 28	NA	⁶ 10
square feet.....	80,665	123,927	³ 114,566	NA	485,691	NA	NA	NA	⁶ 5,516
Grown in the open.....farms reporting...	24	40	³ 38	NA	NA	NA	NA	NA	NA
acres.....	159	140	³ 26	NA	NA	NA	NA	NA	NA
Sales.....dollars.....	379,557	406,475	³ 176,541	NA	436,288	NA	² 47,190	NA	⁶ 3,710
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	19	20	35	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	11	6	10	NA	NA	NA	NA	NA	NA
square feet.....	186,570	6,420	9,171	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	10	16	27	NA	728	NA	NA	NA	NA
acres.....	356	404	391	NA	753	NA	NA	NA	NA
Sales.....dollars.....	51,424	135,370	114,315	NA	⁷ 20,830	NA	NA	NA	⁸ 633
Any forest products cut and/or sold.....farms reporting...	207	NA	NA	NA	NA	NA	2,980	NA	198
Sales of any forest products.....farms reporting...	38	40	NA	296	1,237	⁹ 1,028	999	NA	53
dollars.....	2,213,704	839,418	711,698	227,387	78,341	⁹ 43,409	170,745	NA	33,028
Sales of standing timber.....farms reporting...	17	NA	15	NA	NA	NA	NA	NA	NA
dollars.....	777,377	NA	333,467	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	30	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	1,436,327	NA	378,231	NA	NA	NA	NA	NA	NA
Sales of firewood, fence posts, sawlogs, and veneer logs.....farms reporting...	27	NA	59	NA	NA	NA	NA	NA	NA
dollars.....	1,431,033	NA	376,443	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	8	NA	6	NA	NA	NA	NA	NA	NA
dollars.....	5,294	NA	1,788	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	174	300	349	NA	NA	NA	2,881	1,483	NA
cords (4' x 4' x 8').....	45,734	31,687	22,430	NA	NA	NA	51,816	21,551	NA
Sales.....farms reporting...	18	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8').....	2,426	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut.....farms reporting...	111	NA	200	NA	NA	NA	520	NA	NA
number.....	129,166	NA	143,049	NA	NA	NA	141,360	NA	NA
Sales.....farms reporting...	15	NA	NA	NA	NA	NA	NA	NA	NA
number.....	8,430	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	6	NA	8	NA	NA	NA	31	NA	NA
thousands of board feet.....	34,932	NA	38,672	NA	NA	NA	3,702	NA	NA
Sales.....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet.....	34,882	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

¹Excludes data for farms unclassified as to type.²Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.³Flowers and flowering plants grown for sale.⁴Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.⁵Flowers, plants, and vegetables grown under glass; and flowers grown in the open.⁶Total square feet under glass.⁷Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.⁸Value of vegetables and vegetable plants.⁹Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number.....	519	Operators by days of work off place in 1959:	
Cropland harvested.....acres in place.....	15,081	No days.....operators reporting.....	116
.....places reporting.....	115	1 to 49 days.....operators reporting.....	10
Under 10 acres.....acres.....	424	50 to 99 days.....operators reporting.....	15
10 or more acres.....places reporting.....	110	100 to 199 days.....operators reporting.....	16
.....places reporting.....	5	200 or more days.....operators reporting.....	358
Operators by tenure:		Operators not reporting.....number.....	4
Full owners.....number.....	417	Operators reporting other income of family exceeding	
Part owners and managers.....number.....	28	value of farm products sold.....operators reporting.....	473
Tenants.....number.....	74	Cattle and calves of all ages.....places reporting.....	352
Operators by color:		.....number.....	787
White.....number.....	510	Cows, including heifers that have calved.....places reporting.....	235
Nonwhite.....number.....	9	.....number.....	263
Operators by year began operation of present place:		Hogs and pigs.....places reporting.....	86
1959.....operators reporting.....	57	.....number.....	253
1958.....operators reporting.....	49	Chickens 4 months old and over.....places reporting.....	252
1957.....operators reporting.....	39	.....number.....	8,286
1956.....operators reporting.....	37	Corn harvested for all purposes.....places reporting.....	15
1951-1955.....operators reporting.....	124	.....acres.....	51
1950 or earlier.....operators reporting.....	210	Hay harvested.....places reporting.....	17
Operators by age:		.....acres.....	64
Under 55 years.....operators reporting.....	365		
55 to 64 years.....operators reporting.....	73		
65 or more years.....operators reporting.....	78		
Operators not reporting age.....number.....	3		

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

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

2 Less than 0.5.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting.....	4,340	6,038	Hogs and pigs sold alive farms reporting.....	377	508
..... number.....	996,207	958,387	..... number.....	22,973	17,756
1..... farms reporting.....	220	329	1 to 4..... farms reporting.....	65	103
2 to 4..... farms reporting.....	549	1,075	5 to 9..... farms reporting.....	88	112
5 to 9..... farms reporting.....	500	913	10 to 19..... farms reporting.....	85	125
10 to 19..... farms reporting.....	1,142	1,493	20 to 29..... farms reporting.....	27	43
20 to 29..... farms reporting.....	510	NA	30 to 39..... farms reporting.....	17	40
30 to 49..... farms reporting.....	632	NA	40 to 49..... farms reporting.....	14	3
50 to 99..... farms reporting.....	480	618	50 to 99..... farms reporting.....	48	57
100 or more..... farms reporting.....	1,449	1,610	100 to 199..... farms reporting.....	15	17
..... farms reporting.....	469	NA	200 or more..... farms reporting.....	18	8
..... farms reporting.....	563	NA	..... farms reporting.....	11	NA
..... farms reporting.....	417	NA	..... farms reporting.....	3	NA
..... farms reporting.....	417	NA	..... farms reporting.....	4	NA
Cows on hand, including heifers that have calved farms reporting.....	3,557	5,322	Sheep and lambs of all ages on hand farms reporting.....	420	563
..... number.....	339,080	397,428	..... number.....	473,087	489,019
1..... farms reporting.....	613	1,176	Under 25..... farms reporting.....	292	NA
2..... farms reporting.....	418	637	25 to 99..... farms reporting.....	56	NA
3 or 4..... farms reporting.....	307	536	100 to 299..... farms reporting.....	11	NA
5 to 9..... farms reporting.....	240	400	300 to 999..... farms reporting.....	5	NA
10 to 14..... farms reporting.....	187	268	1,000 to 1,999..... farms reporting.....	10	NA
15 to 19..... farms reporting.....	70	221	2,000 to 4,999..... farms reporting.....	20	NA
20 to 29..... farms reporting.....	194	251	5,000 or more..... farms reporting.....	26	NA
30 to 49..... farms reporting.....	260	375	Wool shorn (excluding lambs wool) farms reporting.....	282	NA
50 to 74..... farms reporting.....	276	348	..... pounds.....	2,843,236	NA
75 to 99..... farms reporting.....	187	177	Under 1,000 pounds..... farms reporting.....	218	NA
100 to 199..... farms reporting.....	355	410	1,000 to 2,499 pounds..... farms reporting.....	6	NA
200 to 499..... farms reporting.....	309	355	2,500 to 4,999 pounds..... farms reporting.....	4	NA
500 or more..... farms reporting.....	141	168	5,000 to 9,999 pounds..... farms reporting.....	7	NA
Milk cows on hand farms reporting.....	2,147	3,917	10,000 to 19,999 pounds..... farms reporting.....	15	NA
..... number.....	43,609	40,367	20,000 to 49,999 pounds..... farms reporting.....	9	NA
1..... farms reporting.....	852	1,644	50,000 or more pounds..... farms reporting.....	23	NA
2..... farms reporting.....	515	883	Chickens 4 months old and over on hand farms reporting.....	2,364	4,303
3 or 4..... farms reporting.....	298	560	..... number.....	920,828	586,972
5 to 9..... farms reporting.....	77	211	Under 50..... farms reporting.....	1,691	3,147
10 to 14..... farms reporting.....	20	76	50 to 99..... farms reporting.....	233	498
15 to 19..... farms reporting.....	3	72	100 to 399..... farms reporting.....	220	367
20 to 29..... farms reporting.....	27	60	400 to 799..... farms reporting.....	46	126
30 to 49..... farms reporting.....	73	146	800 to 1,599..... farms reporting.....	50	92
50 to 74..... farms reporting.....	105	136	1,600 to 3,199..... farms reporting.....	55	51
75 to 99..... farms reporting.....	51	47	3,200 or more..... farms reporting.....	69	22
100 to 199..... farms reporting.....	72	82	..... farms reporting.....	42	NA
200 to 499..... farms reporting.....	4	82	..... farms reporting.....	27	NA
500 or more..... farms reporting.....	4	82	Broilers (chickens) sold farms reporting.....	10	37
Cattle sold alive, excluding calves farms reporting.....	2,768	3,257	..... number.....	999,914	479,008
..... number.....	611,723	396,475	Under 2,000..... farms reporting.....	1	NA
1 to 4..... farms reporting.....	541	805	2,000 to 3,999..... farms reporting.....	3	NA
5 to 9..... farms reporting.....	354	478	4,000 to 7,999..... farms reporting.....	1	NA
10 to 19..... farms reporting.....	515	501	8,000 to 15,999..... farms reporting.....	1	NA
20 to 29..... farms reporting.....	240	266	16,000 to 29,999..... farms reporting.....	...	NA
30 to 39..... farms reporting.....	145	174	30,000 to 59,999..... farms reporting.....	...	NA
40 to 49..... farms reporting.....	116	121	60,000 to 99,999..... farms reporting.....	2	NA
50 to 99..... farms reporting.....	246	274	100,000 or more..... farms reporting.....	2	NA
100 to 199..... farms reporting.....	227	241	Chickens (other than broilers) sold farms reporting.....	562	772
200 or more..... farms reporting.....	384	397	..... number.....	507,163	294,281
Calves sold alive farms reporting.....	2,273	2,903	Under 50..... farms reporting.....	180	NA
..... number.....	238,794	157,246	50 to 99..... farms reporting.....	83	NA
1 to 4..... farms reporting.....	483	671	100 to 399..... farms reporting.....	130	NA
5 to 9..... farms reporting.....	303	503	400 to 799..... farms reporting.....	56	NA
10 to 19..... farms reporting.....	328	464	800 to 1,599..... farms reporting.....	38	NA
20 to 29..... farms reporting.....	209	256	1,600 to 3,199..... farms reporting.....	40	NA
30 to 39..... farms reporting.....	116	128	3,200 to 6,399..... farms reporting.....	19	NA
40 to 49..... farms reporting.....	101	108	6,400 to 9,999..... farms reporting.....	6	NA
50 to 99..... farms reporting.....	305	348	10,000 or more..... farms reporting.....	10	NA
100 or more..... farms reporting.....	428	425	Chicken eggs sold farms reporting.....	687	1,242
100 to 199..... farms reporting.....	221	NA	..... dozens.....	11,097,644	4,751,151
200 or more..... farms reporting.....	207	NA	Under 100 dozens..... farms reporting.....	124	308
Hogs and pigs of all ages on hand farms reporting.....	1,019	1,307	100 to 399 dozens..... farms reporting.....	128	337
..... number.....	28,737	21,193	400 to 799 dozens..... farms reporting.....	83	134
1 to 9..... farms reporting.....	669	NA	800 to 1,599 dozens..... farms reporting.....	88	124
10 to 24..... farms reporting.....	166	NA	1,600 to 1,999 dozens..... farms reporting.....	4	18
25 to 49..... farms reporting.....	71	NA	2,000 to 1,999 dozens..... farms reporting.....	59	112
50 to 99..... farms reporting.....	59	NA	5,000 or more dozens..... farms reporting.....	201	209
100 to 199..... farms reporting.....	30	NA	..... farms reporting.....	36	NA
200 to 499..... farms reporting.....	15	NA	..... farms reporting.....	47	NA
500 to 999..... farms reporting.....	5	NA	..... farms reporting.....	63	NA
1,000 or more..... farms reporting.....	4	NA	..... farms reporting.....	55	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting.....	393	415	Turkeys raised farms reporting.....	332	954
1..... farms reporting.....	100	NA	..... number.....	93,221	78,833
2..... farms reporting.....	66	NA	Under 50..... farms reporting.....	299	NA
3..... farms reporting.....	38	NA	50 to 399..... farms reporting.....	20	NA
4..... farms reporting.....	32	NA	400 to 799..... farms reporting.....	2	NA
5..... farms reporting.....	19	NA	800 to 1,599..... farms reporting.....	1	NA
6..... farms reporting.....	25	NA	1,600 or more..... farms reporting.....	10	NA
7..... farms reporting.....	12	NA	..... farms reporting.....	1	NA
8..... farms reporting.....	9	NA	..... farms reporting.....	1	NA
9..... farms reporting.....	6	NA	..... farms reporting.....	3	NA
10 or more..... farms reporting.....	86	NA	..... farms reporting.....	6	NA
10 to 19..... farms reporting.....	36	NA	..... farms reporting.....	3	NA
20 to 39..... farms reporting.....	32	NA	..... farms reporting.....	3	NA
40 to 69..... farms reporting.....	8	NA	..... farms reporting.....	3	NA
70 to 99..... farms reporting.....	6	NA	..... farms reporting.....	3	NA
100 or more..... farms reporting.....	4	NA	..... farms reporting.....	3	NA

NA Not available.

State Table 13.—FARMS REPORT 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 forest products are based on reports for only a sample of farms. See text.

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
CORN			WHEAT		
Acres harvested for all purposes.....farms reporting... acres...	439 29,065	880 29,241	Acres harvested.....farms reporting... acres...	654 74,580	354 12,400
Under 5 acres.....farms reporting...	140	349	Under 5 acres.....farms reporting...	25	67
5 to 9 acres.....farms reporting...	72	172	5 to 9 acres.....farms reporting...	27	51
10 acres.....farms reporting...	32	70	10 to 14 acres.....farms reporting...	35	124
11 to 15 acres.....farms reporting...	23	36	15 acres.....farms reporting...	13	64
16 to 19 acres.....farms reporting...	9	33	16 to 19 acres.....farms reporting...	15	12
20 to 24 acres.....farms reporting...	32	115	20 to 24 acres.....farms reporting...	64	50
25 to 29 acres.....farms reporting...	8	27	25 to 29 acres.....farms reporting...	12	26
30 to 49 acres.....farms reporting...	49	22	30 to 49 acres.....farms reporting...	122	24
50 to 74 acres.....farms reporting...	19	27	50 to 99 acres.....farms reporting...	108	8
75 to 99 acres.....farms reporting...	10	22	100 to 199 acres.....farms reporting...	133	24
100 to 149 acres.....farms reporting...	16	7	200 to 249 acres.....farms reporting...	40	8
150 to 199 acres.....farms reporting...	6	3	250 to 299 acres.....farms reporting...	11	3
200 to 299 acres.....farms reporting...	5	2	300 to 499 acres.....farms reporting...	28	1
300 to 399 acres.....farms reporting...	1	1	500 to 999 acres.....farms reporting...	16	1
400 to 499 acres.....farms reporting...	2	11	1,000 or more acres.....farms reporting...	5	...
500 or more acres.....farms reporting...	15	502	Quantity harvested.....farms reporting... bushels...	654 3,159,786	354 281,538
Acres harvested for grain.....farms reporting... acres... bushels...	174 20,111 247,008	502 19,022 361,895	Under 20 bushels.....farms reporting...	5	15
Under 5 acres.....farms reporting...	78	254	20 to 24 bushels.....farms reporting...	...	44
5 to 9 acres.....farms reporting...	27	88	25 to 49 bushels.....farms reporting...	16	22
10 acres.....farms reporting...	7	39	50 to 99 bushels.....farms reporting...	28	143
11 to 15 acres.....farms reporting...	6	21	100 to 199 bushels.....farms reporting...	62	60
16 to 19 acres.....farms reporting...	2	14	200 to 499 bushels.....farms reporting...	88	79
20 to 24 acres.....farms reporting...	3	7	500 to 999 bushels.....farms reporting...	79	20
25 to 29 acres.....farms reporting...	9	27	1,000 to 1,499 bushels.....farms reporting...	33	13
30 to 49 acres.....farms reporting...	15	10	1,500 to 1,999 bushels.....farms reporting...	57	17
50 to 74 acres.....farms reporting...	6	18	2,000 to 2,999 bushels.....farms reporting...	92	11
75 to 99 acres.....farms reporting...	...	7	3,000 to 4,999 bushels.....farms reporting...	98	6
100 to 149 acres.....farms reporting...	2	3	5,000 to 9,999 bushels.....farms reporting...	96	3
150 to 199 acres.....farms reporting...	3	1	10,000 or more bushels.....farms reporting...	96	3
200 to 299 acres.....farms reporting...	1	1	Quantity sold.....farms reporting... bushels...	625 3,130,739	259 251,044
300 to 399 acres.....farms reporting...	...	10	Under 25 bushels.....farms reporting...	1	6
400 to 499 acres.....farms reporting...	1	1	25 to 49 bushels.....farms reporting...	...	11
500 or more acres.....farms reporting...	14	10	50 to 99 bushels.....farms reporting...	6	20
Corn sold.....farms reporting... bushels...	57 69,828	153 199,101	100 to 499 bushels.....farms reporting...	75	107
Under 100 bushels.....farms reporting...	12	44	500 to 999 bushels.....farms reporting...	88	51
100 to 499 bushels.....farms reporting...	13	32	1,000 to 1,499 bushels.....farms reporting...	83	18
500 to 999 bushels.....farms reporting...	8	33	1,500 to 1,999 bushels.....farms reporting...	31	16
1,000 to 1,499 bushels.....farms reporting...	2	7	2,000 to 2,999 bushels.....farms reporting...	60	11
1,500 to 1,999 bushels.....farms reporting...	10	7	3,000 to 4,999 bushels.....farms reporting...	88	10
2,000 to 2,999 bushels.....farms reporting...	3	8	5,000 to 9,999 bushels.....farms reporting...	102	6
3,000 to 4,999 bushels.....farms reporting...	...	16	10,000 or more bushels.....farms reporting...	91	3
5,000 to 9,999 bushels.....farms reporting...	7	3	OATS		
10,000 or more bushels.....farms reporting...	2	3	Acres harvested.....farms reporting... acres...	59 4,486	226 8,199
SORGHUMS			Under 5 acres.....farms reporting...	10	27
Acres harvested for all purposes.....farms reporting... acres...	1,297 141,645	1,752 133,214	5 to 9 acres.....farms reporting...	6	19
Under 3 acres.....farms reporting...	52	72	10 to 14 acres.....farms reporting...	6	89
3 or 4 acres.....farms reporting...	11	35	15 acres.....farms reporting...	1	7
5 to 10 acres.....farms reporting...	41	250	16 to 19 acres.....farms reporting...	7	1
11 to 15 acres.....farms reporting...	93	111	20 to 24 acres.....farms reporting...	1	39
16 to 19 acres.....farms reporting...	13	69	25 to 49 acres.....farms reporting...	8	31
20 to 24 acres.....farms reporting...	106	111	50 to 99 acres.....farms reporting...	9	15
25 to 49 acres.....farms reporting...	297	334	100 to 199 acres.....farms reporting...	2	5
50 to 74 acres.....farms reporting...	123	442	200 to 299 acres.....farms reporting...	1	1
75 to 99 acres.....farms reporting...	82	105	300 to 499 acres.....farms reporting...	5	1
100 to 149 acres.....farms reporting...	142	156	500 or more acres.....farms reporting...	1	...
150 to 199 acres.....farms reporting...	75	96	Quantity harvested.....farms reporting... bushels...	59 188,575	226 298,097
200 to 299 acres.....farms reporting...	45	91	Under 20 bushels.....farms reporting...	...	1
300 to 399 acres.....farms reporting...	25	34	20 to 24 bushels.....farms reporting...	...	2
400 to 499 acres.....farms reporting...	3	21	25 to 49 bushels.....farms reporting...	...	29
500 or more acres.....farms reporting...	51	25	50 to 99 bushels.....farms reporting...	17	42
Acres harvested for grain or seed.....farms reporting... acres... hundredweight...	73 1,000 3,175,691	1,273 103,196 NA	100 to 199 bushels.....farms reporting...	14	80
Under 3 acres.....farms reporting...	13	3	200 to 299 bushels.....farms reporting...	1	19
3 or 4 acres.....farms reporting...	2	16	300 to 499 bushels.....farms reporting...	2	2
5 to 10 acres.....farms reporting...	66	134	500 to 999 bushels.....farms reporting...	7	23
11 to 15 acres.....farms reporting...	29	78	1,000 to 1,499 bushels.....farms reporting...	8	12
16 to 19 acres.....farms reporting...	9	46	1,500 to 1,999 bushels.....farms reporting...	2	14
20 to 24 acres.....farms reporting...	34	58	2,000 to 2,999 bushels.....farms reporting...	8	2
25 to 49 acres.....farms reporting...	160	226	3,000 to 4,999 bushels.....farms reporting...	2	7
50 to 74 acres.....farms reporting...	84	206	5,000 to 9,999 bushels.....farms reporting...	1	1
75 to 99 acres.....farms reporting...	58	33	Quantity sold.....farms reporting... bushels...	30 101,623	102 151,155
100 to 149 acres.....farms reporting...	98	122	Under 25 bushels.....farms reporting...	...	...
150 to 199 acres.....farms reporting...	39	72	25 to 49 bushels.....farms reporting...	...	7
200 to 299 acres.....farms reporting...	...	77	50 to 99 bushels.....farms reporting...	14	25
300 to 399 acres.....farms reporting...	...	37	100 to 199 bushels.....farms reporting...	...	24
400 to 499 acres.....farms reporting...	14	16	200 to 299 bushels.....farms reporting...	1	14
500 or more acres.....farms reporting...	15	18	300 to 499 bushels.....farms reporting...	...	2
Quantity sold.....farms reporting... hundredweight...	597 2,706,487	1,010 1,394,770	500 to 999 bushels.....farms reporting...	...	11
			1,000 to 1,499 bushels.....farms reporting...	8	7
			1,500 to 1,999 bushels.....farms reporting...	6	7
			2,000 to 2,999 bushels.....farms reporting...	1	1

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
BARLEY			OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
Acres harvested.....farms reporting... acres...	1,076 135,463	2,013 250,774	Acres harvested.....farms reporting... acres...	360 10,913	472 14,462
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 to 999 acres.....farms reporting... 1,000 or more acres.....farms reporting...	46 56 75 10 16 66 45 193 224 196 31 22 54 20 17	56 83 75 416 388 363 332 165 118 74 18	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 or more acres.....farms reporting...	54 72 52 8 14 16 16 67 44 13 1 1 2	50 114 150 82 44 22 7 3 472 3
Quantity harvested.....farms reporting... 100-lb. bags...	1,076 3,922,425	2,013 6,333,854	Quantity harvested.....farms reporting... tons...	360 18,668	472 25,713
Under 20 bags.....farms reporting... 20 to 24 bags.....farms reporting... 25 to 49 bags.....farms reporting... 50 to 99 bags.....farms reporting... 100 to 199 bags.....farms reporting... 200 to 499 bags.....farms reporting... 500 to 999 bags.....farms reporting... 1,000 to 1,499 bags.....farms reporting... 1,500 to 1,999 bags.....farms reporting... 2,000 to 2,999 bags.....farms reporting... 3,000 to 4,999 bags.....farms reporting... 5,000 to 9,999 bags.....farms reporting... 10,000 or more bags.....farms reporting...	10 5 5 22 65 150 159 114 110 126 154 95 61	22 29 14 502 312 222 140 198 228 206 140	Under 20 tons.....farms reporting... 20 to 24 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 199 tons.....farms reporting... 200 to 499 tons.....farms reporting... 500 to 999 tons.....farms reporting... 1,000 to 1,499 tons.....farms reporting... 1,500 to 1,999 tons.....farms reporting... 2,000 or more tons.....farms reporting...	160 34 62 46 35 22 ... 1 92 6,048	261 101 43 59 1 ... 107 8,661
Quantity sold.....farms reporting... 100-lb. bags...	887 3,153,298	1,555 5,101,710	Quantity sold.....farms reporting... tons...	92 6,048	107 8,661
Under 25 bags.....farms reporting... 25 to 49 bags.....farms reporting... 50 to 99 bags.....farms reporting... 100 to 499 bags.....farms reporting... 500 to 999 bags.....farms reporting... 1,000 to 1,499 bags.....farms reporting... 1,500 to 1,999 bags.....farms reporting... 2,000 to 2,999 bags.....farms reporting... 3,000 to 4,999 bags.....farms reporting... 5,000 to 9,999 bags.....farms reporting... 10,000 or more bags.....farms reporting...	... 5 16 165 156 106 85 121 107 78 48	18 5 7 359 216 181 116 176 182 180 115	Under 25 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 499 tons.....farms reporting... 500 or more tons.....farms reporting...	36 18 19 19 ... 3	54 19 15 16 3
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			WILD HAY CUT		
Acres harvested.....farms reporting... acres...	1,697 155,946	2,394 189,906	Acres harvested.....farms reporting... acres...	79 2,075	54 1,683
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 to 999 acres.....farms reporting... 1,000 or more acres.....farms reporting...	116 162 161 35 36 120 58 291 332 223 42 18 48 37 18	253 300 520 476 387 255 98 64 25 16	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 or more acres.....farms reporting...	17 10 10 1 2 7 6 18 6 1 ... 1 ... 79 2,406	18 ... 12 17 2 4 ... 54 2,087
Quantity harvested.....farms reporting... tons...	1,697 735,333	2,394 583,750	Quantity harvested.....farms reporting... tons...	79 2,406	54 2,087
Under 20 tons.....farms reporting... 20 to 24 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 199 tons.....farms reporting... 200 to 499 tons.....farms reporting... 500 to 999 tons.....farms reporting... 1,000 to 1,499 tons.....farms reporting... 1,500 to 1,999 tons.....farms reporting... 2,000 to 2,999 tons.....farms reporting... 3,000 to 4,999 tons.....farms reporting... 5,000 to 9,999 tons.....farms reporting... 10,000 or more tons.....farms reporting...	217 69 193 224 242 401 182 71 27 29 23 16 3	670 318 334 781 175 65 20 12 9 7 3	Under 20 tons.....farms reporting... 20 to 24 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 199 tons.....farms reporting... 200 or more tons.....farms reporting...	43 10 12 11 1 2	32 6
Quantity sold.....farms reporting... tons...	998 467,449	1,013 282,738	Quantity sold.....farms reporting... tons...	8 298	9 287
Under 25 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 499 tons.....farms reporting... 500 to 999 tons.....farms reporting... 1,000 to 1,499 tons.....farms reporting... 1,500 to 1,999 tons.....farms reporting... 2,000 to 2,999 tons.....farms reporting... 3,000 to 4,999 tons.....farms reporting... 5,000 to 9,999 tons.....farms reporting... 10,000 or more tons.....farms reporting...	154 89 110 411 127 54 9 18 16 8 2	209 143 145 358 106 29 7 3 3 1	Under 25 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 199 tons.....farms reporting... 200 or more tons.....farms reporting...	2 1 1 5	2 6 1 1

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
OTHER HAY CUT			DRY FIELD AND SEED BEANS HARVESTED FOR BEANS		
Acres harvested.....farms reporting... acres...	148 7,086	309 9,863	Acres harvested.....farms reporting... acres...	71 2,984	257 10,516
Under 5 acres.....farms reporting...	12	61	Under 5 acres.....farms reporting...	31	99
5 to 9 acres.....farms reporting...	36	36	5 to 9 acres.....farms reporting...	7	13
10 to 14 acres.....farms reporting...	10	122	10 to 14 acres.....farms reporting...	12	55
15 acres.....farms reporting...	7		15 acres.....farms reporting...	6	
16 to 19 acres.....farms reporting...	6		20 to 24 acres.....farms reporting...	1	
20 to 24 acres.....farms reporting...	9		25 to 29 acres.....farms reporting...	...	
25 to 29 acres.....farms reporting...	8		30 to 49 acres.....farms reporting...	6		37
30 to 49 acres.....farms reporting...	34	26	50 to 99 acres.....farms reporting...	4	17
50 to 99 acres.....farms reporting...	18	40	100 to 199 acres.....farms reporting...	3	17
100 to 199 acres.....farms reporting...	5	18	200 to 249 acres.....farms reporting...	...	2
200 to 249 acres.....farms reporting...	...	4	250 to 299 acres.....farms reporting...	...	...
250 to 299 acres.....farms reporting...	...	...	300 to 499 acres.....farms reporting...	...	11
300 to 499 acres.....farms reporting...	1	...	500 to 999 acres.....farms reporting...	...	1
500 to 999 acres.....farms reporting...	1	...	1,000 or more acres.....farms reporting...	1	...
1,000 or more acres.....farms reporting...	1	...	Quantity harvested.....farms reporting... 100-lb. bags...	71 11,844	257 60,399
Quantity harvested.....farms reporting... tons...	148 13,931	309 21,855	Under 20 bags.....farms reporting...	41	88
Under 20 tons.....farms reporting...	63	178	20 to 24 bags.....farms reporting...	2	32
20 to 24 tons.....farms reporting...	2	52	25 to 49 bags.....farms reporting...	4	42
25 to 49 tons.....farms reporting...	28	27	50 to 99 bags.....farms reporting...	8	42
50 to 99 tons.....farms reporting...	30	41	100 to 199 bags.....farms reporting...	3	64
100 to 199 tons.....farms reporting...	18	...	200 to 499 bags.....farms reporting...	10	16
200 to 499 tons.....farms reporting...	5	8	500 to 999 bags.....farms reporting...	1	...
500 to 999 tons.....farms reporting...	...	1	1,000 to 1,499 bags.....farms reporting...	...	8
1,000 to 1,499 tons.....farms reporting...	...	2	1,500 to 1,999 bags.....farms reporting...	...	6
1,500 to 1,999 tons.....farms reporting...	...	...	2,000 to 2,999 bags.....farms reporting...	1	8
2,000 to 2,999 tons.....farms reporting...	1	...	3,000 to 4,999 bags.....farms reporting...	1	1
3,000 to 4,999 tons.....farms reporting...	...	...	5,000 to 9,999 bags.....farms reporting...	...	...
5,000 or more tons.....farms reporting...	1	...	10,000 or more bags.....farms reporting...	...	...
Quantity sold.....farms reporting... tons...	45 2,932	53 11,250	IRISH POTATOES		
Under 25 tons.....farms reporting...	3	14	Acres harvested for home use		
25 to 49 tons.....farms reporting...	22	9	or for sale.....farms reporting... acres...		
50 to 99 tons.....farms reporting...	11	11	.....farms reporting... acres... hundredweight...		
100 to 499 tons.....farms reporting...	9	9	Under 1 acre.....farms reporting... acres... hundredweight...		
500 to 999 tons.....farms reporting...	...	7	1.0 to 1.9 acres.....farms reporting... acres... hundredweight...		
1,000 to 1,499 tons.....farms reporting...	...	1	2.0 to 2.9 acres.....farms reporting... acres... hundredweight...		
1,500 or more tons.....farms reporting...	...	2	3.0 to 4.9 acres.....farms reporting... acres... hundredweight...		
Quantity sold.....farms reporting... tons...	45 2,932	53 11,250	5.0 to 9.9 acres.....farms reporting... acres... hundredweight...		
Under 25 tons.....farms reporting...	3	14	10.0 to 24.9 acres.....farms reporting... acres... hundredweight...		
25 to 49 tons.....farms reporting...	22	9	25.0 to 49.9 acres.....farms reporting... acres... hundredweight...		
50 to 99 tons.....farms reporting...	11	11	50 or more acres.....farms reporting... acres... hundredweight...		
100 to 499 tons.....farms reporting...	9	9	Under 5 acres.....farms reporting... acres... hundredweight...		
500 to 999 tons.....farms reporting...	...	7	5 to 9 acres.....farms reporting... acres... hundredweight...		
1,000 to 1,499 tons.....farms reporting...	...	1	10 to 14 acres.....farms reporting... acres... hundredweight...		
1,500 or more tons.....farms reporting...	...	2	15 acres.....farms reporting... acres... hundredweight...		
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS			COTTON		
Acres harvested.....farms reporting... acres...	50 2,806	57 1,909	Acres harvested.....farms reporting... acres...		
Under 5 acres.....farms reporting...	5	10	Under 5 acres.....farms reporting... acres...		
5 to 9 acres.....farms reporting...	5	10	5 to 9 acres.....farms reporting... acres...		
10 to 14 acres.....farms reporting...	...	16	10 to 14 acres.....farms reporting... acres...		
15 acres.....farms reporting...	8	9	15 acres.....farms reporting... acres...		
16 to 19 acres.....farms reporting...	2		16 to 19 acres.....farms reporting... acres...		
20 to 24 acres.....farms reporting...	4		20 to 24 acres.....farms reporting... acres...		
25 to 29 acres.....farms reporting...	5		25 to 29 acres.....farms reporting... acres...		
30 to 49 acres.....farms reporting...	8		30 to 49 acres.....farms reporting... acres...		
50 to 99 acres.....farms reporting...	11	8	50 to 99 acres.....farms reporting... acres...		
100 to 199 acres.....farms reporting...	5	3	100 to 199 acres.....farms reporting... acres...		
200 to 249 acres.....farms reporting...	...	1	200 to 249 acres.....farms reporting... acres...		
250 to 299 acres.....farms reporting...	1	...	250 to 299 acres.....farms reporting... acres...		
300 to 499 acres.....farms reporting...	...	...	300 to 499 acres.....farms reporting... acres...		
500 or more acres.....farms reporting...	1	...	500 or more acres.....farms reporting... acres...		
Quantity harvested.....farms reporting... tons, green weight...	50 34,934	57 12,260	Quantity harvested.....farms reporting... bales...		
Under 20 tons.....farms reporting...	...	10	Under 20 bales.....farms reporting... bales...		
20 to 24 tons.....farms reporting...	5	15	20 to 24 bales.....farms reporting... bales...		
25 to 49 tons.....farms reporting...	6	5	25 to 49 bales.....farms reporting... bales...		
50 to 99 tons.....farms reporting...	9	17	50 to 99 bales.....farms reporting... bales...		
100 to 199 tons.....farms reporting...	2	9	100 to 199 bales.....farms reporting... bales...		
200 to 499 tons.....farms reporting...	7		200 to 499 bales.....farms reporting... bales...		
500 to 999 tons.....farms reporting...	11		500 to 999 bales.....farms reporting... bales...		
1,000 to 1,499 tons.....farms reporting...	2		1,000 to 1,499 bales.....farms reporting... bales...		
1,500 to 1,999 tons.....farms reporting...	1		1,500 to 1,999 bales.....farms reporting... bales...		
2,000 to 2,999 tons.....farms reporting...	5	...	2,000 to 2,999 bales.....farms reporting... bales...		
3,000 to 4,999 tons.....farms reporting...	1	...	3,000 to 4,999 bales.....farms reporting... bales...		
5,000 or more tons.....farms reporting...	1	...	5,000 to 9,999 bales.....farms reporting... bales...		
			10,000 or more bales.....farms reporting... bales...		

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 forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)					
Value of sales.....farms reporting... dollars.....	426 37,861,032	523 30,201,838			
Under \$20.....farms reporting... \$20 to \$24.....farms reporting...	... ...}	17			
\$25 to \$49.....farms reporting... \$50 to \$99.....farms reporting...	15 6	1 18			
\$100 to \$199.....farms reporting... \$200 to \$499.....farms reporting...	36 29	111			
\$500 to \$999.....farms reporting... \$1,000 to \$1,499.....farms reporting... \$1,500 to \$1,999.....farms reporting... \$2,000 to \$2,999.....farms reporting... \$3,000 to \$4,999.....farms reporting... \$5,000 to \$9,999.....farms reporting... \$10,000 or more.....farms reporting...	30 1 10 2 2 62 213	40 36 3 2 26 45 199			
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES ²					
Acres in orchards.....farms reporting... acres.....	1,406 28,419	1,500 17,797			
Under 0.5 acre.....farms reporting... 0.5 to 0.9 acre.....farms reporting... 1.0 to 1.4 acres.....farms reporting... 1.5 acres.....farms reporting... 1.6 to 1.9 acres.....farms reporting... 2.0 to 2.4 acres.....farms reporting...	62 112 290 54 ... 175	76 149 519			
2.5 to 2.9 acres.....farms reporting... 3.0 to 4.9 acres.....farms reporting... 5.0 to 9.9 acres.....farms reporting... 10.0 to 19.9 acres.....farms reporting...	13 145 179 155	227 225 140			
20.0 to 24.9 acres.....farms reporting... 25.0 to 29.9 acres.....farms reporting... 30.0 to 49.9 acres.....farms reporting... 50.0 to 99.9 acres.....farms reporting... 100 or more acres.....farms reporting...	44 17 71 39 50	68 38 18 40			
GRAPEFRUIT ²					
Any grapefruit.....farms reporting... Trees not of bearing age.....farms reporting... number of trees... ..	720 155 98,181	787 68 9,118			
Under 5 trees.....farms reporting... 5 to 9 trees.....farms reporting... 10 to 14 trees.....farms reporting... 15 trees.....farms reporting... 16 to 19 trees.....farms reporting... 20 to 24 trees.....farms reporting...	28 15 16 1 ... 1	28			
25 to 29 trees.....farms reporting... 30 to 49 trees.....farms reporting... 50 to 99 trees.....farms reporting...	11}	12 5			
100 to 199 trees.....farms reporting... 200 to 249 trees.....farms reporting... 250 to 299 trees.....farms reporting... 300 to 499 trees.....farms reporting...	11 15 ... 10	18			
500 to 999 trees.....farms reporting... 1,000 or more trees.....farms reporting...	13 34	3 2			
Trees of bearing age.....farms reporting... number of trees... ..	638 382,085	728 388,910			
Under 20 trees.....farms reporting... 20 to 24 trees.....farms reporting... 25 to 49 trees.....farms reporting... 50 to 99 trees.....farms reporting... 100 to 199 trees.....farms reporting... 200 to 499 trees.....farms reporting...	161 28 108 52 76 107	182 82 65 256			
500 to 999 trees.....farms reporting... 1,000 to 1,499 trees.....farms reporting... 1,500 to 1,999 trees.....farms reporting... 2,000 to 2,999 trees.....farms reporting... 3,000 to 4,999 trees.....farms reporting... 5,000 to 9,999 trees.....farms reporting... 10,000 or more trees.....farms reporting...	58 13 6 ... 13 7 9	86 23 6 4 14 2 8			
Quantity harvested ³.....farms reporting... field boxes... ..	514 2,250,007	NA NA			
Under 25 boxes.....farms reporting... 25 to 49 boxes.....farms reporting... 50 to 99 boxes.....farms reporting... 100 to 499 boxes.....farms reporting... 500 to 999 boxes.....farms reporting... 1,000 to 1,499 boxes.....farms reporting... 1,500 to 1,999 boxes.....farms reporting... 2,000 to 2,999 boxes.....farms reporting... 3,000 to 4,999 boxes.....farms reporting... 5,000 to 9,999 boxes.....farms reporting... 10,000 or more boxes.....farms reporting...	122 37 20 102 76 41 31 20 12 18 35	NA NA NA NA NA NA NA NA NA NA NA			

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 forest products are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
VALENCIA ORANGES²			OTHER ORANGES²—Continued		
Any Valencia oranges.....farms reporting...	604	611	Trees of bearing age.....farms reporting...	422	430
Trees not of bearing age.....farms reporting...	147	42	number of trees...	78,422	79,886
number of trees...	361,510	5,092			
Under 5 trees.....farms reporting...	17		Under 20 trees.....farms reporting...	191	
5 to 9 trees.....farms reporting...	12		20 to 24 trees.....farms reporting...	30	192
10 to 14 trees.....farms reporting...	10		25 to 49 trees.....farms reporting...	45	47
15 trees.....farms reporting...	5	25	50 to 99 trees.....farms reporting...	37	37
16 to 19 trees.....farms reporting...	...		100 to 199 trees.....farms reporting...	32	
20 to 24 trees.....farms reporting...	6		200 to 499 trees.....farms reporting...	50	109
25 to 29 trees.....farms reporting...	5		500 to 999 trees.....farms reporting...	26	29
30 to 49 trees.....farms reporting...	...	2	1,000 to 1,499 trees.....farms reporting...	1	8
50 to 99 trees.....farms reporting...	...	5	1,500 to 1,999 trees.....farms reporting...	3	6
100 to 199 trees.....farms reporting...	7		2,000 to 2,999 trees.....farms reporting...	1	...
200 to 249 trees.....farms reporting...	...		3,000 or more trees.....farms reporting...	6	2
250 to 299 trees.....farms reporting...	...	7	Quantity harvested ³.....farms reporting...	326	NA
300 to 499 trees.....farms reporting...	5		field boxes...	159,401	NA
500 to 999 trees.....farms reporting...	23	2			
1,000 or more trees.....farms reporting...	57	1	Under 25 boxes.....farms reporting...	126	NA
Trees of bearing age.....farms reporting...	491	578	25 to 49 boxes.....farms reporting...	20	NA
number of trees...	203,417	200,346	50 to 99 boxes.....farms reporting...	43	NA
			100 to 499 boxes.....farms reporting...	74	NA
Under 20 trees.....farms reporting...	185	273	500 to 999 boxes.....farms reporting...	23	NA
20 to 24 trees.....farms reporting...	10		1,000 to 1,499 boxes.....farms reporting...	12	NA
25 to 49 trees.....farms reporting...	68	43	1,500 to 1,999 boxes.....farms reporting...	10	NA
50 to 99 trees.....farms reporting...	44	51	2,000 to 2,999 boxes.....farms reporting...	8	NA
100 to 199 trees.....farms reporting...	41		3,000 to 4,999 boxes.....farms reporting...	6	NA
200 to 499 trees.....farms reporting...	66	127	5,000 to 9,999 boxes.....farms reporting...	1	NA
500 to 999 trees.....farms reporting...	43	44	10,000 or more boxes.....farms reporting...	3	NA
1,000 to 1,499 trees.....farms reporting...	11	13			
1,500 to 1,999 trees.....farms reporting...	2	8	FOREST PRODUCTS		
2,000 to 2,999 trees.....farms reporting...	8	6	Sales of standing timber.....farms reporting...	17	NA
3,000 to 4,999 trees.....farms reporting...	4	2	dollars...	777,377	NA
5,000 to 9,999 trees.....farms reporting...	3	10			
10,000 or more trees.....farms reporting...	6	1	Under \$25.....farms reporting...	...	NA
Quantity harvested ³.....farms reporting...	369	NA	\$25 to \$99.....farms reporting...	...	NA
field boxes...	594,804	NA	\$100 to \$299.....farms reporting...	1	NA
			\$300 to \$999.....farms reporting...	5	NA
Under 25 boxes.....farms reporting...	98	NA	\$1,000 to \$1,999.....farms reporting...	1	NA
25 to 49 boxes.....farms reporting...	31	NA	\$2,000 to \$4,999.....farms reporting...	2	NA
50 to 99 boxes.....farms reporting...	22	NA	\$5,000 or more.....farms reporting...	8	NA
100 to 499 boxes.....farms reporting...	121	NA	Firewood and fuelwood cut.....farms reporting...	174	300
500 to 999 boxes.....farms reporting...	39	NA	cords (4'x4'x8')...	45,734	31,687
1,000 to 1,499 boxes.....farms reporting...	12	NA			
1,500 to 1,999 boxes.....farms reporting...	6	NA	Under 25 cords.....farms reporting...	138	NA
2,000 to 2,999 boxes.....farms reporting...	3	NA	25 to 49 cords.....farms reporting...	8	NA
3,000 to 4,999 boxes.....farms reporting...	16	NA	50 to 99 cords.....farms reporting...	4	NA
5,000 to 9,999 boxes.....farms reporting...	11	NA	100 to 499 cords.....farms reporting...	7	NA
10,000 or more boxes.....farms reporting...	10	NA	500 or more cords.....farms reporting...	17	NA
			Sales.....farms reporting...	18	NA
			cords (4'x4'x8')...	2,426	NA
			Fence posts cut.....farms reporting...	111	NA
			number...	129,166	NA
			Under 100 fence posts.....farms reporting...	30	NA
			100 to 499 fence posts.....farms reporting...	45	NA
			500 to 999 fence posts.....farms reporting...	11	NA
			1,000 to 4,999 fence posts.....farms reporting...	19	NA
			5,000 or more fence posts.....farms reporting...	6	NA
			Sales.....farms reporting...	15	NA
			number...	8,430	NA
			Sawlogs and veneer logs sold.....farms reporting...	5	NA
			thousands of board feet...	34,882	NA
			Under 1,000 board feet.....farms reporting...	...	NA
			1,000 to 2,499 board feet.....farms reporting...	...	NA
			2,500 to 4,999 board feet.....farms reporting...	...	NA
			5,000 to 9,999 board feet.....farms reporting...	...	NA
			10,000 to 19,999 board feet.....farms reporting...	...	NA
			20,000 to 49,999 board feet.....farms reporting...	...	NA
			50,000 to 99,999 board feet.....farms reporting...	...	NA
			100,000 or more board feet.....farms reporting...	5	NA

NA Not available.

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

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

³For 1959, harvested in 1958-59 from the bloom of 1958; for 1954, harvested in 1953-54 from the bloom of 1953.

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	2,791	3,734	2,557	1,344	512	325
.....persons...	22,121	47,662	21,226	17,929	1,559	812
1 hired worker.....farms reporting...	953	1,329	845	215	249	171
2 hired workers.....farms reporting...	537	678	480	183	140	79
3 or 4 hired workers.....farms reporting...	500	543	469	353	33	32
5 to 9 hired workers.....farms reporting...	430	377	410	311	55	27
10 or more hired workers.....farms reporting...	371	807	353	282	35	16
Regular workers (to be employed 150 or more days).....farms reporting...	2,092	2,605	1,994	1,270	371	196
.....persons...	10,764	11,304	10,240	9,042	675	275
1 hired worker.....farms reporting...	834	1,133	788	307	240	138
2 hired workers.....farms reporting...	400	556	382	224	82	39
3 or 4 hired workers.....farms reporting...	385	404	371	325	17	19
5 to 9 hired workers.....farms reporting...	277	315	270	232	31	...
10 or more hired workers.....farms reporting...	196	197	183	182	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,431	2,129	1,276	602	246	177
.....persons...	11,357	36,358	10,986	8,887	884	537
1 hired worker.....farms reporting...	667	852	581	185	142	104
2 hired workers.....farms reporting...	261	302	233	146	31	13
3 or 4 hired workers.....farms reporting...	182	190	162	90	24	17
5 to 9 hired workers.....farms reporting...	130	130	113	58	16	32
10 or more hired workers.....farms reporting...	191	655	187	123	33	11
Regular hired workers and no seasonal hired workers.....farms reporting...	1,360	1,605	1,281	742	266	148
Both regular and seasonal hired workers.....farms reporting...	732	1,000	713	528	105	48
Seasonal hired workers and no regular hired workers.....farms reporting...	699	1,129	563	74	141	129
Paid on a monthly basis.....farms reporting...	1,231	1,479	1,155	683	214	129
.....persons...	3,211	3,393	3,040	2,331	360	173
Average hours worked per person per month.....hours	226	233	227	234	213	193
Average wage rate per person per month.....dollars	278	220	278	297	223	204
Under \$50 per month.....farms reporting...	...	1	...	...	...	...
\$50 to \$84 per month.....farms reporting...	33	55	28	9	1	8
\$85 to \$109 per month.....farms reporting...	17	71	17	2	2	9
\$110 to \$129 per month.....farms reporting...	33	78	28	6	3	6
\$130 to \$169 per month.....farms reporting...	108	222	102	39	25	23
\$170 to \$214 per month.....farms reporting...	251	381	239	97	74	38
\$215 to \$274 per month.....farms reporting...	250	329	235	128	65	17
\$275 to \$324 per month.....farms reporting...	234	234	227	161	29	21
\$325 to \$374 per month.....farms reporting...	111	108	104	87	6	6
\$375 and over per month.....farms reporting...	194	...	175	154	9	1
Paid on a weekly basis.....farms reporting...	482	615	470	340	68	21
.....persons...	1,874	2,118	1,855	1,668	109	27
Average hours worked per person per week.....hours	52	57	52	53	43	47
Average wage rate per person per week.....dollars	62	54	62	63	59	51
Under \$12 per week.....farms reporting...	5	5	5	...	5	...
\$12 to \$24 per week.....farms reporting...	7	11	2	1	...	1
\$25 to \$29 per week.....farms reporting...	...	14	...	...	...	...
\$30 to \$39 per week.....farms reporting...	9	66	8	5	1	1
\$40 to \$49 per week.....farms reporting...	74	143	74	29	33	1
\$50 to \$59 per week.....farms reporting...	86	168	86	51	11	18
\$60 to \$69 per week.....farms reporting...	139	109	138	118	...	...
\$70 to \$79 per week.....farms reporting...	84	61	84	72	11	...
\$80 to \$89 per week.....farms reporting...	33	38	28	21	6	...
\$90 and over per week.....farms reporting...	45	...	45	43	1	...
Paid on a daily basis.....farms reporting...	501	866	477	261	72	69
.....persons...	1,709	2,973	1,601	1,240	134	95
Average hours worked per person per day.....hours	9.1	9.3	9.2	9.4	8.7	8.0
Average wage rate per person per day.....dollars	8.59	7.16	8.59	8.76	8.07	7.51
Under \$4 per day.....farms reporting...	15	28	15	...	5	...
\$4 per day.....farms reporting...	1	32	1	...	1	...
\$5 per day.....farms reporting...	32	126	32	11	3	15
\$6 per day.....farms reporting...	37	139	31	9	3	6
\$7 per day.....farms reporting...	70	221	70	31	30	7
\$8 per day.....farms reporting...	146	217	140	87	9	27
\$9 per day.....farms reporting...	46	40	45	40	5	...
\$10 per day.....farms reporting...	102	...	96	47	13	14
\$11 per day.....farms reporting...	1	63	1	1	...	...
\$12 and over per day.....farms reporting...	51	...	46	35	3	...
Paid on an hourly basis.....farms reporting...	1,130	1,341	1,012	653	166	96
.....persons...	9,102	8,995	8,748	7,896	375	250
Average wage rate per person per hour.....dollars	0.96	0.77	0.96	0.95	1.04	0.88
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	6	14	6	1	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	2	224	2	1	1	...
\$0.65 to \$0.74 per hour.....farms reporting...	101	130	91	65	5	16
\$0.75 to \$0.84 per hour.....farms reporting...	183	453	163	98	27	27
\$0.85 to \$0.99 per hour.....farms reporting...	186	164	176	130	20	16
\$1.00 to \$1.14 per hour.....farms reporting...	420	276	378	244	70	29
\$1.15 to \$1.29 per hour.....farms reporting...	139	51	124	79	27	6
\$1.30 to \$1.44 per hour.....farms reporting...	5	6	4	3	...	1
\$1.45 and over per hour.....farms reporting...	88	23	68	32	16	1
Paid on a piece-work basis.....farms reporting...	326	751	296	109	74	54
.....persons...	6,225	30,183	5,982	4,794	581	267
Persons working Friday week preceding enumeration.....farms reporting...	267	NA	253	96	58	42
.....persons...	4,889	NA	4,855	3,857	459	224
Average earnings per person.....dollars	8.31	NA	8.34	8.37	10.25	5.24

NA Not available.

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

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

Item (For definitions and explanations, see text)	Economic class, 1959—Continued						
	Commercial farms—Continued			Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers..... farms reporting...	172	135	69	234	152	46	36
persons.....	531	234	161	895	279	86	530
1 hired worker..... farms reporting...	92	80	38	108	80	28	...
2 hired workers..... farms reporting...	30	32	16	57	47	7	3
3 or 4 hired workers..... farms reporting...	25	18	8	31	15	6	10
5 to 9 hired workers..... farms reporting...	10	5	2	20	10	5	5
10 or more hired workers..... farms reporting...	15	...	5	18	...	...	18
Regular workers (to be employed 150 or more days)..... farms reporting...	83	56	18	98	49	13	36
persons.....	141	80	27	524	64	15	445
1 hired worker..... farms reporting...	56	38	9	46	34	12	...
2 hired workers..... farms reporting...	16	12	9	18	15	...	3
3 or 4 hired workers..... farms reporting...	4	6	...	14	...	1	13
5 to 9 hired workers..... farms reporting...	7	...	...	7	...	...	7
10 or more hired workers..... farms reporting...	...	...	...	13	...	...	13
Seasonal workers (to be employed less than 150 days)..... farms reporting...	101	90	60	155	109	39	7
persons.....	390	154	134	371	215	71	85
1 hired worker..... farms reporting...	52	62	36	86	58	27	1
2 hired workers..... farms reporting...	15	12	16	28	26	2	...
3 or 4 hired workers..... farms reporting...	17	11	3	20	15	5	...
5 to 9 hired workers..... farms reporting...	2	5	...	17	10	5	2
10 or more hired workers..... farms reporting...	15	...	5	4	...	...	4
Regular hired workers and no seasonal hired workers..... farms reporting...	71	45	9	79	43	7	29
Both regular and seasonal hired workers..... farms reporting...	12	11	9	19	6	6	7
Seasonal hired workers and no regular hired workers..... farms reporting...	89	79	51	136	103	33	...
Paid on a monthly basis..... farms reporting...	61	54	14	76	43	8	25
persons.....	82	65	29	171	54	11	106
Average hours worked per person per month..... hours.....	192	193	213	215	191	197	230
Average wage rate per person per month..... dollars.....	183	232	224	288	225	195	330
Under \$50 per month..... farms reporting...	...	...	...	...	...	...	...
\$50 to \$64 per month..... farms reporting...	9	1	...	5	5	...	...
\$65 to \$109 per month..... farms reporting...	2	1	1	...	...	...	...
\$110 to \$129 per month..... farms reporting...	1	11	1	5	5	...	...
\$130 to \$189 per month..... farms reporting...	12	1	2	6	5	1	...
\$170 to \$214 per month..... farms reporting...	20	7	3	12	2	7	3
\$215 to \$274 per month..... farms reporting...	6	17	2	15	11	...	4
\$275 to \$324 per month..... farms reporting...	5	11	...	7	5	...	2
\$325 to \$374 per month..... farms reporting...	5	...	...	7	...	...	7
\$375 and over per month..... farms reporting...	1	5	5	19	10	...	9
Paid on a weekly basis..... farms reporting...	19	7	15	12	10	...	2
persons.....	19	7	25	19	10	...	9
Average hours worked per person per week..... hours.....	47	46	58	40	38	...	43
Average wage rate per person per week..... dollars.....	58	48	59	47	50	...	43
Under \$12 per week..... farms reporting...	...	...	...	5	5	...	...
\$12 to \$24 per week..... farms reporting...	...	...	...	...	...	...	...
\$25 to \$29 per week..... farms reporting...	...	...	...	...	...	...	...
\$30 to \$39 per week..... farms reporting...	1	...	...	1	...	...	1
\$40 to \$49 per week..... farms reporting...	5	6	...	...	...	...	...
\$50 to \$59 per week..... farms reporting...	1	...	5	...	...	...	...
\$60 to \$69 per week..... farms reporting...	10	...	10	1	...	...	1
\$70 to \$79 per week..... farms reporting...	...	1	...	...	...	...	...
\$80 to \$89 per week..... farms reporting...	1	...	...	5	5	...	...
\$90 and over per week..... farms reporting...	1	...	...	...	...	...	...
Paid on a daily basis..... farms reporting...	38	22	15	24	11	7	6
persons.....	72	45	15	108	16	8	84
Average hours worked per person per day..... hours.....	8.8	8.1	4.0	8.4	9.3	8.0	8.2
Average wage rate per person per day..... dollars.....	9.13	8.64	3.33	8.47	11.00	7.25	8.11
Under \$4 per day..... farms reporting...	...	...	10	...	...	...	...
\$4 per day..... farms reporting...	...	...	...	...	...	...	...
\$5 per day..... farms reporting...	3	...	...	...	...	...	...
\$6 per day..... farms reporting...	7	6	...	6	1	5	...
\$7 per day..... farms reporting...	1	1	...	...	...	...	5
\$8 per day..... farms reporting...	4	8	5	6	...	1	1
\$9 per day..... farms reporting...	...	...	...	1	...	...	...
\$10 per day..... farms reporting...	20	2	...	6	5	1	...
\$11 per day..... farms reporting...	...	...	...	...	...	...	...
\$12 and over per day..... farms reporting...	3	5	...	5	5	...	...
Paid on an hourly basis..... farms reporting...	38	44	15	118	87	20	11
persons.....	91	66	70	354	162	25	167
Average wage rate per person per hour..... dollars.....	1.20	1.04	0.96	1.12	0.99	1.04	1.25
Under \$0.45 per hour..... farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour..... farms reporting...	...	5	...	...	...	...	...
\$0.55 to \$0.84 per hour..... farms reporting...	...	...	...	...	...	...	...
\$0.85 to \$0.74 per hour..... farms reporting...	5	...	...	10	10	...	...
\$0.75 to \$0.84 per hour..... farms reporting...	...	11	...	20	20	5	...
\$0.85 to \$0.99 per hour..... farms reporting...	5	...	5	10	5	...	...
\$1.00 to \$1.14 per hour..... farms reporting...	13	17	5	42	32	10	...
\$1.15 to \$1.29 per hour..... farms reporting...	7	5	...	15	5	...	10
\$1.30 to \$1.44 per hour..... farms reporting...	...	...	...	1	...	...	1
\$1.45 and over per hour..... farms reporting...	8	6	5	20	15	5	...
Paid on a piece-work basis..... farms reporting...	27	16	16	30	17	12	1
persons.....	267	51	22	243	37	42	164
Persons working Friday week preceding enumeration..... farms reporting...	27	15	15	14	2	12	...
persons.....	265	30	20	34	2	32	...
Average earnings per person..... dollars.....	7.77	6.50	4.00	4.76	4.50	4.78	...

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...	2,791	3,734	54	...	991	7	103
.....persons...	22,121	47,662	101	...	8,674	97	5,324
1 hired worker.....farms reporting...	953	1,329	28	...	248	...	1
2 hired workers.....farms reporting...	537	678	14	...	165	1	1
3 or 4 hired workers.....farms reporting...	500	543	9	...	235	2	10
5 to 9 hired workers.....farms reporting...	430	377	3	...	186	1	28
10 or more hired workers.....farms reporting...	371	807	...	...	157	3	63
Regular workers (to be employed 150 or more days).....farms reporting...	2,092	2,605	39	...	783	6	87
.....persons...	10,764	11,304	58	...	3,350	74	2,292
1 hired worker.....farms reporting...	834	1,133	31	...	284	...	2
2 hired workers.....farms reporting...	400	556	3	...	136	1	16
3 or 4 hired workers.....farms reporting...	385	404	4	...	176	2	11
5 to 9 hired workers.....farms reporting...	277	315	1	...	115	1	25
10 or more hired workers.....farms reporting...	196	197	...	...	72	2	33
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,431	2,129	30	...	535	3	71
.....persons...	11,357	36,358	43	...	5,324	23	3,032
1 hired worker.....farms reporting...	667	852	23	...	207	1	...
2 hired workers.....farms reporting...	261	302	1	...	105	...	7
3 or 4 hired workers.....farms reporting...	182	190	6	...	75	...	7
5 to 9 hired workers.....farms reporting...	130	130	...	...	54	...	17
10 or more hired workers.....farms reporting...	191	655	...	...	94	2	40
Regular hired workers and no seasonal hired workers.....farms reporting...	1,360	1,605	24	...	456	4	32
Both regular and seasonal hired workers.....farms reporting...	732	1,000	15	...	327	2	55
Seasonal hired workers and no regular hired workers.....farms reporting...	699	1,129	15	...	208	1	16
Paid on a monthly basis.....farms reporting...	1,231	1,479	16	...	288	3	28
.....persons...	3,211	3,393	22	...	638	8	180
Average hours worked per person per month.....hours...	226	233	228	...	238	185	245
Average wage rate per person per month.....dollars...	273	220	226	...	295	313	405
Under \$50 per month.....farms reporting...	...	1	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	33	55	...	...	...	...	...
\$85 to \$109 per month.....farms reporting...	17	71	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	33	78	1	...	1	...	...
\$130 to \$169 per month.....farms reporting...	108	222	...	...	13	...	...
\$170 to \$214 per month.....farms reporting...	251	381	5	...	33	...	1
\$215 to \$274 per month.....farms reporting...	250	329	7	...	39	...	...
\$275 to \$324 per month.....farms reporting...	234	234	3	...	92	1	3
\$325 to \$374 per month.....farms reporting...	111	108	...	...	46	2	10
\$375 and over per month.....farms reporting...	194	...	...	...	64	...	14
Paid on a weekly basis.....farms reporting...	482	615	9	...	262	3	24
.....persons...	1,874	2,118	13	...	789	15	339
Average hours worked per person per week.....hours...	52	57	53	...	51	48	55
Average wage rate per person per week.....dollars...	62	54	60	...	59	52	72
Under \$12 per week.....farms reporting...	5	5	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	7	11	...	...	1	...	...
\$25 to \$29 per week.....farms reporting...	...	14	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	9	66	...	...	1	...	1
\$40 to \$49 per week.....farms reporting...	74	143	5	...	41	1	...
\$50 to \$59 per week.....farms reporting...	86	168	...	...	33	...	7
\$60 to \$69 per week.....farms reporting...	139	109	2	...	80	...	1
\$70 to \$79 per week.....farms reporting...	84	61	1	...	56	2	1
\$80 to \$89 per week.....farms reporting...	33	38	1	...	22	...	1
\$90 and over per week.....farms reporting...	45	...	...	...	28	...	13
Paid on a daily basis.....farms reporting...	501	866	...	...	196	2	8
.....persons...	1,709	2,973	...	...	852	3	30
Average hours worked per person per day.....hours...	9.1	9.3	...	...	9.6	8.7	10.0
Average wage rate per person per day.....dollars...	8.59	7.16	...	...	8.88	10.67	9.70
Under \$4 per day.....farms reporting...	15	28	...	...	...	...	...
\$4 per day.....farms reporting...	1	32	...	...	...	...	...
\$5 per day.....farms reporting...	32	126	...	...	...	...	...
\$6 per day.....farms reporting...	37	139	...	...	1	...	1
\$7 per day.....farms reporting...	70	221	...	...	33	...	...
\$8 per day.....farms reporting...	146	217	...	...	74	...	...
\$9 per day.....farms reporting...	46	40	...	...	26	...	2
\$10 per day.....farms reporting...	102	...	...	...	41	1	...
\$11 per day.....farms reporting...	1	63	...	...	1	...	...
\$12 and over per day.....farms reporting...	51	...	...	...	20	1	5
Paid on an hourly basis.....farms reporting...	1,130	1,341	32	...	493	3	85
.....persons...	9,102	8,995	66	...	2,276	70	3,654
Average wage rate per person per hour.....dollars...	0.96	0.77	0.97	...	1.01	0.83	0.92
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	6	14	...	...	1	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	2	224	...	...	1	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	101	130	5	...	18	...	12
\$0.75 to \$0.84 per hour.....farms reporting...	183	453	1	...	80	1	27
\$0.85 to \$0.99 per hour.....farms reporting...	186	164	1	...	90	...	24
\$1.00 to \$1.14 per hour.....farms reporting...	420	276	23	...	197	2	13
\$1.15 to \$1.29 per hour.....farms reporting...	139	51	2	...	75	...	5
\$1.30 to \$1.44 per hour.....farms reporting...	5	6	...	...	...	...	1
\$1.45 and over per hour.....farms reporting...	88	23	...	...	30	...	3
Paid on a piece-work basis.....farms reporting...	326	751	...	...	164	1	49
.....persons...	6,225	30,183	...	...	4,119	1	1,121
Persons working Friday week preceding enumeration.....farms reporting...	267	NA	...	...	150	...	41
.....persons...	4,889	NA	...	...	3,430	...	822
Average earnings per person.....dollars...	8.31	NA	...	...	8.02	...	9.37

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... persons...	97 414	94 198	243 893	541 1,780	218 1,410	152 1,671	291 1,559
1 hired worker..... farms reporting...	55	43	82	223	84	70	119
2 hired workers..... farms reporting...	10	35	60	143	21	19	68
3 or 4 hired workers..... farms reporting...	7	11	45	82	38	17	44
5 to 9 hired workers..... farms reporting...	13	3	38	63	37	20	38
10 or more hired workers..... farms reporting...	12	2	18	30	38	26	22
Regular workers (to be employed 150 or more days)..... farms reporting... persons...	54 202	59 126	227 652	420 1,145	155 1,061	119 893	143 911
1 hired worker..... farms reporting...	30	23	92	209	44	62	57
2 hired workers..... farms reporting...	5	25	61	89	16	18	30
3 or 4 hired workers..... farms reporting...	6	8	36	75	42	9	16
5 to 9 hired workers..... farms reporting...	9	2	28	32	27	13	24
10 or more hired workers..... farms reporting...	4	1	10	15	26	17	16
Seasonal workers (to be employed less than 150 days)..... farms reporting... persons...	49 212	49 72	76 241	253 635	107 349	71 778	187 648
1 hired worker..... farms reporting...	25	32	47	130	68	33	101
2 hired workers..... farms reporting...	7	15	10	62	13	7	34
3 or 4 hired workers..... farms reporting...	6	1	8	34	8	9	28
5 to 9 hired workers..... farms reporting...	3	1	4	18	9	7	17
10 or more hired workers..... farms reporting...	8	...	7	9	9	15	7
Regular hired workers and no seasonal hired workers..... farms reporting...	48	45	167	288	111	81	104
Both regular and seasonal hired workers..... farms reporting...	6	14	60	132	44	38	39
Seasonal hired workers and no regular hired workers..... farms reporting...	43	35	16	121	63	33	148
Paid on a monthly basis..... farms reporting... persons...	32 69	46 80	161 457	406 1,019	119 403	37 123	95 212
Average hours worked per person per month..... hours...	214	202	241	214	223	247	213
Average wage rate per person per month..... dollars...	335	186	288	223	307	350	292
Under \$50 per month..... farms reporting...	...	...	...	...	...	...	...
\$50 to \$64 per month..... farms reporting...	...	6	5	12	5	...	5
\$65 to \$109 per month..... farms reporting...	...	...	...	16	...	...	1
\$110 to \$129 per month..... farms reporting...	5	5	...	15	...	...	6
\$130 to \$169 per month..... farms reporting...	...	15	...	61	10	3	6
\$170 to \$214 per month..... farms reporting...	...	10	42	123	19	4	14
\$215 to \$274 per month..... farms reporting...	9	7	44	98	24	2	20
\$275 to \$324 per month..... farms reporting...	4	1	30	52	25	11	12
\$325 to \$374 per month..... farms reporting...	7	...	12	16	9	1	8
\$375 and over per month..... farms reporting...	7	2	28	13	27	16	23
Paid on a weekly basis..... farms reporting... persons...	12 15	7 14	38 90	35 84	39 120	22 101	31 294
Average hours worked per person per week..... hours...	55	49	51	52	55	58	51
Average wage rate per person per week..... dollars...	64	58	57	56	63	70	60
Under \$12 per week..... farms reporting...	...	...	...	...	5	...	...
\$12 to \$24 per week..... farms reporting...	...	...	...	1	...	...	5
\$25 to \$29 per week..... farms reporting...	...	...	...	...	...	...	...
\$30 to \$39 per week..... farms reporting...	...	...	...	5	...	1	1
\$40 to \$49 per week..... farms reporting...	5	...	5	10	1	...	6
\$50 to \$59 per week..... farms reporting...	5	5	14	5	7	5	5
\$60 to \$69 per week..... farms reporting...	...	2	13	12	16	5	8
\$70 to \$79 per week..... farms reporting...	1	...	6	1	6	9	1
\$80 to \$89 per week..... farms reporting...	...	...	...	1	3	...	5
\$90 and over per week..... farms reporting...	1	...	...	...	1	2	...
Paid on a daily basis..... farms reporting... persons...	28 48	15 15	30 106	124 302	43 150	18 36	37 167
Average hours worked per person per day..... hours...	8.1	8.7	7.9	8.7	8.8	9.4	8.3
Average wage rate per person per day..... dollars...	10.35	9.33	9.00	7.61	8.01	8.39	8.34
Under \$4 per day..... farms reporting...	...	...	...	...	10	...	...
\$4 per day..... farms reporting...	...	...	...	1	...	...	...
\$5 per day..... farms reporting...	...	...	10	21	1	...	...
\$6 per day..... farms reporting...	...	...	1	16	6	...	11
\$7 per day..... farms reporting...	1	...	1	19	9	3	5
\$8 per day..... farms reporting...	...	5	...	38	9	3	7
\$9 per day..... farms reporting...	5	...	1	1	4	6	1
\$10 per day..... farms reporting...	7	10	6	20	3	6	8
\$11 per day..... farms reporting...	...	...	...	...	...	...	...
\$12 and over per day..... farms reporting...	5	...	6	8	1	...	5
Paid on an hourly basis..... farms reporting... persons...	40 277	34 74	63 179	58 250	76 549	106 1,066	140 641
Average wage rate per person per hour..... dollars...	0.99	0.92	0.99	1.03	0.94	0.96	1.06
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...	...	...	...	1	...	...	...
\$0.65 to \$0.74 per hour..... farms reporting...	5	5	10	1	6	29	10
\$0.75 to \$0.84 per hour..... farms reporting...	2	10	13	7	10	12	20
\$0.85 to \$0.99 per hour..... farms reporting...	6	...	7	2	25	15	16
\$1.00 to \$1.14 per hour..... farms reporting...	25	18	23	29	19	20	51
\$1.15 to \$1.29 per hour..... farms reporting...	2	1	5	8	2	23	16
\$1.30 to \$1.44 per hour..... farms reporting...	...	...	...	...	1	1	1
\$1.45 and over per hour..... farms reporting...	...	...	5	10	8	6	26
Paid on a piece-work basis..... farms reporting... persons...	1 5	10 15	21 61	20 125	19 188	10 34.5	31 245
Persons working Friday week preceding enumeration..... farms reporting... persons...	1 5	5 5	18 50	9 12	19 188	10 34.3	14 34
Average earnings per person..... dollars...	8.00	3.00	7.36	5.42	7.19	10.01	4.76

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 89 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	2,791	3,734	193	339	94	93	88
.....persons...	22,121	47,662	332	1,186	422	375	288
1 hired worker.....farms reporting...	953	1,329	108	146	42	45	45
2 hired workers.....farms reporting...	537	678	57	67	11	11	16
3 or 4 hired workers.....farms reporting...	500	543	18	56	17	20	5
5 to 9 hired workers.....farms reporting...	430	377	10	37	5	7	20
10 or more hired workers.....farms reporting...	371	807	...	33	19	10	2
Regular workers (to be employed 150 or more days).....farms reporting...	2,092	2,605	87	169	63	63	48
.....persons...	10,764	11,304	141	394	179	202	143
1 hired worker.....farms reporting...	834	1,133	48	94	26	35	25
2 hired workers.....farms reporting...	400	556	34	25	16	11	11
3 or 4 hired workers.....farms reporting...	385	404	...	33	12	6	...
5 to 9 hired workers.....farms reporting...	277	315	5	14	6	6	11
10 or more hired workers.....farms reporting...	196	197	...	3	3	5	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,431	2,129	118	221	65	49	51
.....persons...	11,357	36,358	191	792	243	173	145
1 hired worker.....farms reporting...	667	852	76	114	37	26	30
2 hired workers.....farms reporting...	261	302	26	30	6	2	5
3 or 4 hired workers.....farms reporting...	182	190	11	31	5	15	5
5 to 9 hired workers.....farms reporting...	130	130	5	16	6	1	10
10 or more hired workers.....farms reporting...	191	655	...	30	11	5	1
Regular hired workers and no seasonal hired workers.....farms reporting...	1,360	1,605	75	118	29	44	37
Both regular and seasonal hired workers.....farms reporting...	732	1,000	12	51	34	19	11
Seasonal hired workers and no regular hired workers.....farms reporting...	699	1,129	106	170	31	30	40
Paid on a monthly basis.....farms reporting...	1,231	1,479	49	96	47	28	33
.....persons...	3,211	3,393	69	175	96	127	52
Average hours worked per person per month.....hours	226	233	227	220	223	210	215
Average wage rate per person per month.....dollars	278	220	246	264	309	289	270
Under \$50 per month.....farms reporting...	...	1	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	33	55	...	15	5	...	...
\$85 to \$109 per month.....farms reporting...	17	71	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	33	78	5	...	...	...	5
\$130 to \$169 per month.....farms reporting...	108	222	10	15	...	...	...
\$170 to \$214 per month.....farms reporting...	251	381	11	18	15	5	6
\$215 to \$274 per month.....farms reporting...	250	329	5	11	7	12	10
\$275 to \$324 per month.....farms reporting...	234	234	5	14	11	4	10
\$325 to \$374 per month.....farms reporting...	111	108	...	12	...	1	1
\$375 and over per month.....farms reporting...	194	...	13	11	9	6	1
Paid on a weekly basis.....farms reporting...	482	615	11	28	23	16	20
.....persons...	1,874	2,118	13	90	47	63	45
Average hours worked per person per week.....hours	52	57	51	47	49	44	46
Average wage rate per person per week.....dollars	62	54	57	60	54	70	40
Under \$12 per week.....farms reporting...	5	...	...	5	...	...	...
\$12 to \$24 per week.....farms reporting...	7	11	...	...	...	...	5
\$25 to \$29 per week.....farms reporting...	...	14	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	9	66	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	74	143	...	...	11	...	10
\$50 to \$59 per week.....farms reporting...	86	168	6	15	5	...	5
\$60 to \$69 per week.....farms reporting...	139	109	5	5	1	10	...
\$70 to \$79 per week.....farms reporting...	84	61	...	2	6	1	...
\$80 to \$89 per week.....farms reporting...	33	...	...	1	...	5	...
\$90 and over per week.....farms reporting...	45	38	...	...	...	...	...
Paid on a daily basis.....farms reporting...	501	866	32	57	4	10	11
.....persons...	1,709	2,973	52	90	17	10	35
Average hours worked per person per day.....hours	9.1	9.3	7.3	7.5	8.7	8.0	8.0
Average wage rate per person per day.....dollars	8.59	7.16	8.10	8.61	9.65	10.00	8.43
Under \$4 per day.....farms reporting...	15	28	5	10	...	...	...
\$4 per day.....farms reporting...	1	32	...	...	...	...	...
\$5 per day.....farms reporting...	32	126	5	5	...	...	...
\$6 per day.....farms reporting...	37	139	5	...	1	...	...
\$7 per day.....farms reporting...	70	221	1	5	...	...	5
\$8 per day.....farms reporting...	146	217	5	10	1	...	5
\$9 per day.....farms reporting...	46	40	1	5	...	...	...
\$10 per day.....farms reporting...	102	...	...	16	2	10	1
\$11 per day.....farms reporting...	1	63	...	...	...	...	...
\$12 and over per day.....farms reporting...	51	...	10	6	...	...	...
Paid on an hourly basis.....farms reporting...	1,130	1,341	66	131	51	35	21
.....persons...	9,102	8,995	116	301	197	70	76
Average wage rate per person per hour.....dollars	0.96	0.77	1.02	1.00	0.90	0.87	0.94
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	6	14	...	...	5	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	2	224	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	101	130	5	11	...	10	...
\$0.75 to \$0.84 per hour.....farms reporting...	183	453	20	20	15	5	5
\$0.85 to \$0.99 per hour.....farms reporting...	186	164	5	15	15	15	10
\$1.00 to \$1.14 per hour.....farms reporting...	420	276	21	57	5	...	1
\$1.15 to \$1.29 per hour.....farms reporting...	139	51	5	12	5	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	5	6	...	1	...	...	...
\$1.45 and over per hour.....farms reporting...	88	23	10	15	6	5	5
Paid on a piece-work basis.....farms reporting...	326	751	41	80	10	20	15
.....persons...	6,225	30,183	82	530	65	105	80
Persons working Friday week preceding enumeration.....farms reporting...	267	NA	35	60	10	20	15
.....persons...	4,889	NA	60	470	65	105	80
Average earnings per person.....dollars	8.31	NA	4.08	6.62	7.31	6.90	6.13

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...	158	103	82	367	393	275	606
.....persons...	761	633	315	1,575	2,318	4,303	9,613
1 hired worker.....farms reporting...	81	35	27	121	74	38	191
2 hired workers.....farms reporting...	25	31	11	110	62	30	106
3 or 4 hired workers.....farms reporting...	13	6	20	56	138	56	95
5 to 9 hired workers.....farms reporting...	13	21	17	58	75	76	91
10 or more hired workers.....farms reporting...	26	10	7	22	44	75	123
Regular workers (to be employed 150 or more days).....farms reporting...	78	73	71	335	344	250	511
.....persons...	156	371	224	727	1,427	2,049	4,751
1 hired worker.....farms reporting...	41	41	31	182	90	43	178
2 hired workers.....farms reporting...	25	16	12	77	55	40	78
3 or 4 hired workers.....farms reporting...	8	...	15	39	130	56	86
5 to 9 hired workers.....farms reporting...	3	11	11	30	41	62	77
10 or more hired workers.....farms reporting...	1	5	2	7	28	49	92
Seasonal workers (to be employed less than 150 days).....farms reporting...	101	52	28	155	169	138	284
.....persons...	605	262	91	848	891	2,254	4,862
1 hired worker.....farms reporting...	55	27	12	71	52	46	121
2 hired workers.....farms reporting...	5	...	5	43	65	22	52
3 or 4 hired workers.....farms reporting...	5	5	6	15	27	22	35
5 to 9 hired workers.....farms reporting...	10	10	...	19	9	12	32
10 or more hired workers.....farms reporting...	26	10	5	7	16	36	44
Regular hired workers and no seasonal hired workers.....farms reporting...	57	51	54	212	224	137	322
Both regular and seasonal hired workers.....farms reporting...	21	22	17	123	120	113	189
Seasonal hired workers and no regular hired workers.....farms reporting...	80	30	11	32	49	25	95
Paid on a monthly basis.....farms reporting...	39	21	44	115	164	132	463
.....persons...	122	22	115	233	352	349	1,499
Average hours worked per person per month.....hours...	231	189	229	229	230	232	227
Average wage rate per person per month.....dollars...	283	298	266	286	307	282	270
Under \$50 per month.....farms reporting...	...	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	...	...	...	...	...	3	10
\$85 to \$109 per month.....farms reporting...	...	...	...	...	...	4	13
\$110 to \$129 per month.....farms reporting...	...	...	...	...	6	2	15
\$130 to \$169 per month.....farms reporting...	...	...	5	10	5	7	56
\$170 to \$214 per month.....farms reporting...	15	10	11	4	18	18	120
\$215 to \$274 per month.....farms reporting...	10	...	16	36	22	25	96
\$275 to \$324 per month.....farms reporting...	12	...	7	34	36	37	64
\$325 to \$374 per month.....farms reporting...	...	...	3	18	33	12	31
\$375 and over per month.....farms reporting...	2	11	2	13	44	24	58
Paid on a weekly basis.....farms reporting...	22	22	7	84	88	87	74
.....persons...	25	39	9	140	212	565	626
Average hours worked per person per week.....hours...	48	46	52	56	56	48	57
Average wage rate per person per week.....dollars...	52	52	48	60	68	60	66
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	...	...	...	...	...	1	1
\$25 to \$29 per week.....farms reporting...	...	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	...	...	...	...	...	3	6
\$40 to \$49 per week.....farms reporting...	15	10	6	6	8	4	4
\$50 to \$59 per week.....farms reporting...	...	5	...	12	7	16	15
\$60 to \$69 per week.....farms reporting...	6	...	1	35	38	22	16
\$70 to \$79 per week.....farms reporting...	1	1	...	24	19	18	12
\$80 to \$89 per week.....farms reporting...	...	5	...	5	5	4	8
\$90 and over per week.....farms reporting...	...	1	...	2	11	19	12
Paid on a daily basis.....farms reporting...	26	6	16	74	72	61	132
.....persons...	36	6	26	127	219	317	774
Average hours worked per person per day.....hours...	9.5	9.2	8.5	9.1	9.6	9.5	9.2
Average wage rate per person per day.....dollars...	8.92	7.50	6.42	8.51	8.88	8.70	8.53
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$4 per day.....farms reporting...	...	...	...	...	...	...	1
\$5 per day.....farms reporting...	...	...	5	...	...	4	13
\$6 per day.....farms reporting...	1	...	5	6	6	1	12
\$7 per day.....farms reporting...	5	5	...	11	9	8	21
\$8 per day.....farms reporting...	10	...	...	22	25	26	42
\$9 per day.....farms reporting...	...	...	...	19	7	9	5
\$10 per day.....farms reporting...	10	1	5	5	17	10	25
\$11 per day.....farms reporting...	...	...	...	...	...	...	1
\$12 and over per day.....farms reporting...	...	...	1	11	8	3	12
Paid on an hourly basis.....farms reporting...	79	56	35	171	211	142	132
.....persons...	214	476	78	488	1,213	1,818	4,055
Average wage rate per person per hour.....dollars...	1.07	1.03	1.22	0.99	1.01	0.98	0.92
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	...	...	...	...	1
\$0.55 to \$0.64 per hour.....farms reporting...	...	...	...	...	...	1	1
\$0.65 to \$0.74 per hour.....farms reporting...	10	...	2	24	21	10	8
\$0.75 to \$0.84 per hour.....farms reporting...	15	5	5	33	13	25	22
\$0.85 to \$0.99 per hour.....farms reporting...	7	5	5	27	27	28	27
\$1.00 to \$1.14 per hour.....farms reporting...	37	30	12	53	111	46	47
\$1.15 to \$1.29 per hour.....farms reporting...	5	10	1	28	35	23	15
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	1	1	2	...
\$1.45 and over per hour.....farms reporting...	5	6	10	5	3	7	11
Paid on a piece-work basis.....farms reporting...	28	10	7	36	9	33	37
.....persons...	364	90	87	587	322	1,254	2,659
Persons working Friday week preceding enumeration.....farms reporting...	18	10	7	30	5	27	30
.....persons...	229	90	87	183	144	1,150	2,226
Average earnings per person.....dollars...	5.64	6.67	8.93	8.41	9.38	11.00	7.81

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...	7,173	5,073	1,609	984	920
Percent distribution.....percent...	100.0	70.7	22.4	13.7	12.8
Land in farms.....acres...	40,138,340	18,931,465	11,504,322	2,905,061	2,043,835
Percent distribution.....percent...	100.0	47.2	28.7	7.2	5.1
Average size of farm.....acres...	5,595.8	3,731.8	7,150.0	2,952.3	2,221.6
Value of land and buildings:					
Average per farm.....dollars...	172,818	224,119	506,958	143,132	100,105
Average per acre.....dollars...	82.68	80.21	81.94	88.48	65.91
Land in farms according to use:					
Cropland harvested.....farms reporting...	4,884	3,693	1,374	724	605
.....acres...	991,857	931,572	761,636	96,602	42,608
1 to 9 acres.....farms reporting...	1,117	378	27	24	46
10 to 19 acres.....farms reporting...	527	297	16	22	29
20 to 29 acres.....farms reporting...	275	199	9	18	45
30 to 49 acres.....farms reporting...	463	377	20	73	104
50 to 99 acres.....farms reporting...	692	674	66	212	268
100 to 199 acres.....farms reporting...	631	620	223	274	85
200 to 499 acres.....farms reporting...	674	659	553	73	28
500 to 999 acres.....farms reporting...	331	324	295	28	...
1,000 or more acres.....farms reporting...	174	165	165	...	...
Cropland used only for pasture.....farms reporting...	1,874	1,290	376	231	260
.....acres...	210,942	160,114	71,395	23,218	17,882
Cropland not harvested and not pastured.....farms reporting...	1,855	1,494	752	245	219
.....acres...	343,868	300,027	248,165	19,812	9,702
Cultivated summer fallow.....farms reporting...	836	796	467	130	99
.....acres...	139,039	137,591	122,216	6,389	8,822
Soil-improvement grasses and legumes.....farms reporting...	185	134	68	19	17
.....acres...	16,471	14,071	5,617	1,373	1,560
Other cropland (idle and crop failure).....farms reporting...	1,057	784	370	121	124
.....acres...	188,358	148,365	120,332	12,050	4,320
Woodland pastured.....farms reporting...	265	168	45	16	34
.....acres...	5,964,923	1,372,875	1,082,451	104,509	100,891
Woodland not pastured.....farms reporting...	58	45	9	21	6
.....acres...	61,593	9,872	5,337	2,565	1,229
Other pasture (not cropland and not woodland).....farms reporting...	2,687	1,800	411	315	369
.....acres...	30,682,694	15,869,586	9,167,460	2,614,774	1,831,763
Improved pasture.....farms reporting...	444	270	66	56	48
.....acres...	435,455	293,037	226,396	12,155	18,084
Irrigated land in farms.....farms reporting...	5,373	3,948	1,425	777	668
.....acres...	1,125,407	1,031,489	835,903	107,520	48,750
Irrigated cropland harvested.....farms reporting...	4,683	3,600	1,370	716	588
.....acres...	965,438	926,734	760,636	96,344	40,337
Land use practices:					
Cropland in cover crops.....farms reporting...	182	162	73	49	6
.....acres...	13,675	13,240	11,001	1,633	35
Cropland used for grain or row crops farmed on the contour.....farms reporting...	53	41	20	5	5
.....acres...	10,891	9,725	8,200	780	345
Land in strip-cropping systems for soil-erosion control.....farms reporting...	16	15	10	...	5
.....acres...	4,004	3,696	3,546	...	150
System of terraces on crop and pasture land.....farms reporting...	101	77	35	6	15
.....acres...	10,331	9,862	6,515	690	1,550
FARM OPERATORS BY AGE					
Operators reporting age.....number...	6,975	4,943	1,556	972	898
Under 25 years.....number...	106	74	13	20	22
25 to 34 years.....number...	827	651	286	165	55
35 to 44 years.....number...	1,826	1,343	524	259	227
45 to 54 years.....number...	1,922	1,358	412	252	289
55 to 64 years.....number...	1,377	995	227	210	180
65 or more years.....number...	917	517	94	66	125
Average age.....years...	49.0	47.9	44.9	46.1	50.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	3,359	1,736	305	296	360
1 to 99 days.....operators reporting...	561	411	76	90	98
100 to 199 days.....operators reporting...	302	194	23	41	39
200 or more days.....operators reporting...	2,496	1,131	206	165	223
With other members of family working off farm.....operators reporting...	1,114	516	42	110	113
With income from sources other than farm operated and off-farm work.....operators reporting...	1,939	1,008	180	171	187
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,345	855	104	124	151
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	3,814	3,337	1,304	688	560
With other members of family working off farm.....operators reporting...	541	416	120	81	87
With income from sources other than farm operated.....operators reporting...	1,433	1,080	383	204	165
With other income of family exceeding value of agricultural products sold.....operators reporting...	496	217	22	14	39
FARMS BY SIZE					
Under 10 acres.....number...	1,011	376	33	85	48
10 to 49 acres.....number...	1,492	782	79	112	141
50 to 69 acres.....number...	294	234	27	46	60
70 to 99 acres.....number...	438	328	33	70	150
100 to 139 acres.....number...	311	239	44	75	65
140 to 179 acres.....number...	440	360	62	105	96
180 to 219 acres.....number...	208	168	18	40	35
220 to 259 acres.....number...	130	149	58	99	30
260 to 499 acres.....number...	717	601	341	99	55
500 to 999 acres.....number...	661	550	350	65	38
1,000 to 1,999 acres.....number...	424	377	226	24	22
2,000 or more acres.....number...	987	904	338	158	180

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.....	656	652	252	1,633	394	73
Percent distribution.....	9.1	9.1	3.5	22.8	5.5	1.0
Land in farms.....	1,178,846	920,876	378,525	289,339	85,706	20,831,830
Percent distribution.....	2.9	2.3	0.9	0.7	0.2	51.9
Average size of farm.....	1,797.0	1,412.4	1,502.1	177.2	217.5	285,367.5
Value of land and buildings:						
Average per farm.....	84,581	61,360	107,647	47,960	53,357	924,737
Average per acre.....	70.44	86.39	66.15	316.78	337.01	33.94
Land in farms according to use:						
Cropland harvested.....						
farms reporting.....	462	397	131	902	236	53
acres.....	19,849	8,958	1,919	9,598	2,867	47,820
1 to 9 acres.....						
farms reporting.....	45	153	83	589	144	6
acres.....	92	122	16	172	51	7
10 to 19 acres.....						
farms reporting.....	79	43	5	70	6	...
acres.....	116	38	2	50	30	...
20 to 29 acres.....						
farms reporting.....	95	33	...	11	5	6
acres.....	30	7	1	10	...	2
30 to 49 acres.....						
farms reporting.....	5	...	...	...	...	1
acres.....	...	1	...	...	...	15
50 to 99 acres.....						
farms reporting.....	...	...	...	...	...	7
acres.....	166	198	59	435	...	9
100 to 199 acres.....						
farms reporting.....	24,134	21,939	1,546	13,258	121	28
acres.....	130	110	38	8,135	63	29,435
200 to 499 acres.....						
farms reporting.....	10,725	7,073	4,550	8,298	3,044	35
acres.....	41	47	12	26	11	32,499
500 to 999 acres.....						
farms reporting.....	4,236	758	170	230	590	3
acres.....	15	10	5	36	5	623
1,000 or more acres.....						
farms reporting.....	3,052	269	2,200	1,160	110	1,130
acres.....	86	61	22	204	48	24
Cropland not harvested and not pastured.....						
farms reporting.....	3,437	6,046	2,180	6,908	2,344	30,751
acres.....	26	46	1	7	62	26
Woodland pastured.....						
farms reporting.....	41,227	43,757	40	11,750	2,145	4,578,153
acres.....	1	2	6	11	1	1
Woodland not pastured.....						
farms reporting.....	300	241	200	155	220	51,346
acres.....	283	311	111	687	156	44
Other pasture (not cropland and not woodland).....						
farms reporting.....	1,066,025	825,090	364,474	231,709	62,516	14,518,883
acres.....	44	51	5	132	26	16
Improved pasture.....						
farms reporting.....	17,960	4,395	14,047	3,732	1,302	137,384
acres.....	480	447	151	1,093	275	57
Irrigated land in farms.....						
farms reporting.....	23,619	13,273	2,424	15,239	3,935	74,744
acres.....	449	362	115	824	208	51
Irrigated cropland harvested.....						
farms reporting.....	19,287	8,346	1,784	8,834	2,265	27,605
acres.....	...	...	...	...	...	...
Land use practices:						
Cropland in cover crops.....						
farms reporting.....	18	10	6	15	5	...
acres.....	380	180	11	85	350	...
Cropland used for grain or row crops farmed on the contour.....						
farms reporting.....	...	11	...	11	...	1
acres.....	...	400	...	45	...	1,121
Land in strip-cropping systems for soil-erosion control.....						
farms reporting.....	...	...	...	...	...	1
acres.....	...	...	...	...	...	303
System of terraces on crop and pasture land.....						
farms reporting.....	14	2	5	23	...	1
acres.....	447	60	600	444	...	25
FARM OPERATORS BY AGE						
Operators reporting age.....	646	630	241	1,611	394	27
Under 25 years.....	11	7	1	31	...	1
25 to 34 years.....	59	68	18	175	...	16
35 to 44 years.....	136	139	63	462	...	2
45 to 54 years.....	157	174	74	562	...	6
55 to 64 years.....	161	132	85	381	...	394
65 or more years.....	122	110	...	...	...	6
Average age.....	51.5	50.7	48.8	46.5	72.2	54.3
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....						
operators reporting.....	354	368	53	1,480	125	18
1 to 99 days.....						
operators reporting.....	50	44	53	109	41	...
100 to 199 days.....						
operators reporting.....	52	39	...	97	11	...
200 or more days.....						
operators reporting.....	252	285	...	1,274	73	18
With other members of family working off farm.....	109	136	6	545	47	6
With income from sources other than farm operated and off-farm work.....						
operators reporting.....	223	214	28	821	105	5
With other income of family exceeding value of agricultural products sold.....						
operators reporting.....	207	269	...	1,364	110	16
Operators not working off their farms or not reporting as to work off their farms.....						
operators reporting.....	302	284	199	153	269	55
With other members of family working off farm.....	63	43	22	40	67	18
With income from sources other than farm operated.....	132	158	38	131	199	23
With other income of family exceeding value of agricultural products sold.....	51	91	...	153	113	13
FARMS BY SIZE						
Under 10 acres.....	20	115	75	530	103	...
10 to 49 acres.....	210	170	70	575	120	15
50 to 69 acres.....	46	40	15	55	5	...
70 to 99 acres.....	50	20	5	60	50	...
100 to 139 acres.....	15	30	10	47	25	...
140 to 179 acres.....	47	45	5	60	20	...
180 to 219 acres.....	...	10	...	35	5	...
220 to 259 acres.....	10	6	5	35	6	...
260 to 499 acres.....	55	21	30	95	20	1
500 to 999 acres.....	46	61	10	30	20	11
1,000 to 1,999 acres.....	44	42	19	39	9	...
2,000 or more acres.....	133	42	8	23	9	46

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...	3,940	2,401	486	466	530
Part owners.....number...	1,995	1,768	737	328	282
All tenants.....number...	847	632	214	153	86
Cash tenants.....number...	458	317	106	86	33
Share-cash tenants.....number...	46	46	18	15	11
Crop-share tenants.....number...	91	90	39	20	15
Livestock-share tenants.....number...	24	24	13	...	5
Other and unspecified tenants.....number...	228	155	38	32	22
White farm operators:					
Full owners.....number...	3,743	2,270	480	441	480
Part owners.....number...	1,873	1,666	707	298	271
All tenants.....number...	818	613	211	143	86
Nonwhite farm operators:					
Full owners.....number...	197	131	6	25	50
Part owners.....number...	122	102	30	30	11
All tenants.....number...	29	19	3	10	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	170	170	14	53	26
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	1,830	1,830	825	402	290
Other field-crop farms.....number...	32	32	17	...	10
Vegetable farms.....number...	141	141	65	40	10
Fruit-and-nut farms.....number...	213	213	31	15	20
Poultry farms.....number...	228	228	28	75	44
Dairy farms.....number...	361	361	161	122	67
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	500	500	123	42	104
Livestock ranches.....number...	1,156	1,156	203	183	264
General farms.....number...	353	353	115	47	73
Miscellaneous and unclassified farms.....number...	2,189	89	27	5	12
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	559	500	280	98	60
.....number...	824	747	497	99	84
Com pickers.....farms reporting...	92	82	38	29	12
.....number...	102	92	47	30	12
Pick-up balers.....farms reporting...	869	784	347	164	141
.....number...	995	894	435	165	156
Field forage harvesters.....farms reporting...	594	535	299	116	83
.....number...	798	728	449	144	92
Motortrucks.....farms reporting...	5,638	4,369	1,547	878	801
.....number...	16,809	9,715	5,514	1,485	1,199
Tractors.....farms reporting...	4,702	3,772	1,458	781	665
.....number...	13,868	12,142	7,532	1,967	1,302
Tractors other than garden.....farms reporting...	4,549	3,700	1,445	760	659
.....number...	13,443	11,900	7,441	1,926	1,256
1 tractor.....farms reporting...	1,970	1,301	1,77	213	365
2 tractors.....farms reporting...	889	766	202	222	146
3 tractors.....farms reporting...	567	550	235	183	66
4 tractors.....farms reporting...	344	332	203	66	53
5 or more tractors.....farms reporting...	779	751	628	76	29
Wheel tractors.....farms reporting...	4,378	3,583	1,414	739	634
.....number...	11,411	10,009	6,157	1,645	1,091
Crawler tractors.....farms reporting...	1,444	1,328	822	249	107
.....number...	2,032	1,891	1,284	281	165
Garden tractors.....farms reporting...	344	187	56	31	36
.....number...	425	242	91	41	46
Automobiles.....farms reporting...	5,861	4,289	1,480	876	746
.....number...	9,685	6,751	3,101	1,208	956
Automobiles and/or motortrucks.....farms reporting...	6,784	4,894	1,578	974	896
Telephone.....farms reporting...	4,996	3,595	1,363	742	550
Home freezer.....farms reporting...	4,528	3,327	1,168	711	563
Milking machine.....farms reporting...	498	444	189	138	79
Electric milk cooler.....farms reporting...	422	403	183	122	70
Crop drier (for grain, forage, or other crops).....farms reporting...	71	66	34	16	11
Power-operated elevator, conveyor, or blower.....farms reporting...	577	554	383	96	47
Farms by kind of road on which located:					
Hard surface.....farms reporting...	3,027	2,091	729	430	342
Gravel, shell, or shale.....farms reporting...	1,465	1,132	352	224	198
Dirt or unimproved.....farms reporting...	2,433	1,657	442	318	349
Less than 1 mile to a hard surface road.....farms reporting...	910	561	126	144	127
1 or more miles to a hard surface road.....farms reporting...	1,523	1,096	316	174	222
1 mile.....farms reporting...	384	220	68	42	42
2 or 3 miles.....farms reporting...	461	229	85	40	68
4 miles.....farms reporting...	106	80	31	19	8
5 or more miles.....farms reporting...	572	467	132	73	104
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	2,791	2,557	1,344	512	325
.....persons...	22,121	21,226	17,929	1,559	812
Regular hired workers (employed 150 or more days).....farms reporting...	2,092	1,994	1,270	371	196
.....persons...	10,764	10,240	9,042	675	275
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	834	788	307	240	138
2 hired workers.....farms reporting...	400	382	224	82	39
3 or 4 hired workers.....farms reporting...	385	371	325	17	19
5 to 9 hired workers.....farms reporting...	277	270	232	31	...
10 or more hired workers.....farms reporting...	196	183	182	1	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	5,246	3,570	941	766	687
Not residing on farm operated.....operators reporting...	1,316	1,078	500	469	154
Operators not reporting residence.....number...	611	425	168	49	79

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...	370	414	135	1,196	343	...
Part owners.....number...	211	144	66	192	35	...
All tenants.....number...	52	83	44	199	16	...
Cash tenants.....number...	32	42	18	126	15	...
Share-cash tenants.....number...	1	1	...	...	...	...
Crop-share tenants.....number...	6	...	10	1	...	...
Livestock-share tenants.....number...	...	6	...	...	...	...
Other and unspecified tenants.....number...	13	34	16	72	1	...
White farm operators:						
Full owners.....number...	340	404	125	1,141	332	...
Part owners.....number...	211	129	50	177	30	...
All tenants.....number...	51	78	44	189	16	...
Nonwhite farm operators:						
Full owners.....number...	30	10	10	55	11	...
Part owners.....number...	...	15	16	15	5	...
All tenants.....number...	1	5	...	10	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	31	21	25	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	171	112	30	...	...	...
Other field-crop farms.....number...	...	5	...	...	...	...
Vegetable farms.....number...	20	6	...	...	...	...
Fruit-and-nut farms.....number...	42	80	25	...	...	...
Poultry farms.....number...	45	26	10	...	...	...
Dairy farms.....number...	6	...	5	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	34	126	71	...	...	...
Livestock ranches.....number...	226	219	61	...	...	...
General farms.....number...	76	36	6	...	...	...
Miscellaneous and unclassified farms.....number...	5	21	19	1,633	394	73
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting... number...	36 41	20 20	6 6	17 22	25 25	17 30
Corn pickers.....farms reporting... number...	1 1	2 2	...	5 5	5 5	...
Pick-up balers.....farms reporting... number...	64 69	46 46	22 23	53 53	10 10	22 38
Field forage harvesters.....farms reporting... number...	17 17	15 21	5 5	41 41	5 5	13 24
Mototrucks.....farms reporting... number...	531 766	456 556	156 195	1,004 1,273	225 255	40 5,566
Tractors.....farms reporting... number...	415 674	339 477	114 190	733 998	164 200	33 528
Tractors other than garden.....farms reporting... number...	407 653	325 445	104 179	663 848	153 179	33 516
1 tractor.....farms reporting...	254	224	68	541	127	1
2 tractors.....farms reporting...	92	84	20	95	26	2
3 tractors.....farms reporting...	46	25	5	11	...	6
4 tractors.....farms reporting...	8	2	...	11	...	1
5 or more tractors.....farms reporting...	7	...	...	5	...	23
Wheel tractors.....farms reporting... number...	387 569	310 385	99 162	630 774	133 159	32 469
Crawler tractors.....farms reporting... number...	75 84	59 60	16 17	69 74	20 20	27 47
Garden tractors.....farms reporting... number...	21 21	32 32	11 11	130 150	21 21	6 12
Automobiles.....farms reporting... number...	480 609	507 637	200 240	1,289 1,633	256 307	27 944
Automobiles and/or mototrucks.....farms reporting...	598	614	234	1,484	366	40
Telephone.....farms reporting...	387	417	136	1,137	217	47
Home freezer.....farms reporting...	366	401	118	1,011	174	16
Milking machine.....farms reporting...	12	15	11	51	...	3
Electric milk cooler.....farms reporting...	12	5	11	16	...	3
Crop drier (for grain, forage, or other crops).....farms reporting...	5	...	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	17	11	...	10	...	13
Farms by kind of road on which located:						
Hard surface.....farms reporting...	259	260	71	723	185	28
Gravel, shell, or shale.....farms reporting...	142	132	84	280	41	12
Dirt or unimproved.....farms reporting...	231	226	91	589	162	25
Less than 1 mile to a hard surface road.....farms reporting...	51	63	50	286	61	2
1 or more miles to a hard surface road.....farms reporting...	180	163	41	303	101	23
1 mile.....farms reporting...	32	30	6	126	32	6
2 or 3 miles.....farms reporting...	65	57	14	101	30	1
4 miles.....farms reporting...	9	13	...	25	1	...
5 or more miles.....farms reporting...	74	63	21	51	38	16
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting... persons...	172 531	135 234	69 161	152 279	46 86	36 530
Regular hired workers (employed 150 or more days).....farms reporting... persons...	83 141	56 80	18 27	49 64	13 15	36 445
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	56	38	9	34	12	...
2 hired workers.....farms reporting...	16	12	9	15	...	3
3 or 4 hired workers.....farms reporting...	4	6	...	...	1	13
5 to 9 hired workers.....farms reporting...	7	...	...	...	...	7
10 or more hired workers.....farms reporting...	...	...	...	...	...	13
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	471	508	197	1,298	354	24
Not residing on farm operated.....operators reporting...	135	93	27	211	15	12
Operators not reporting residence.....number...	90	51	28	124	25	37

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...	3,139	2,725	1,226	527	413
acres on which used.....	814,356	786,299	681,477	60,494	27,939
tons.....	133,984	133,948	118,924	8,615	3,435
Dry materials..... farms reporting...	2,670	2,291	1,074	442	321
tons.....	113,304	108,943	98,443	6,043	2,189
Liquid materials..... farms reporting...	1,355	1,282	531	268	219
tons.....	25,680	25,005	20,481	2,572	1,246
Crops on which used—					
Hay and cropland pasture..... farms reporting...	827	684	302	141	78
acres.....	99,965	89,786	75,443	7,701	3,015
Dry materials..... farms reporting...	673	530	234	107	53
tons.....	9,251	8,064	6,964	552	212
Liquid materials..... farms reporting...	219	218	99	51	30
tons.....	2,445	2,345	1,825	246	154
Other pasture (not cropland)..... farms reporting...	92	70	19	14	11
acres.....	1,815	1,609	935	195	250
Dry materials..... farms reporting...	85	63	12	14	11
tons.....	231	206	76	32	25
Liquid materials..... farms reporting...	13	13	8	5	...
tons.....	36	36	31	5	...
Sorghums..... farms reporting...	759	726	446	127	106
acres.....	105,488	100,522	79,079	13,630	5,344
Dry materials..... farms reporting...	454	427	270	78	60
tons.....	7,897	7,449	6,706	357	185
Liquid materials..... farms reporting...	372	365	216	64	56
tons.....	4,067	3,972	2,755	768	317
Barley..... farms reporting...	642	594	388	94	52
acres.....	104,976	102,543	93,278	4,845	2,155
Dry materials..... farms reporting...	513	471	303	87	36
tons.....	10,259	9,805	8,906	497	159
Liquid materials..... farms reporting...	225	213	140	17	31
tons.....	2,211	2,116	1,983	40	29
Cotton..... farms reporting...	2,025	1,960	1,056	339	307
acres.....	315,405	311,385	275,961	21,585	9,942
Dry materials..... farms reporting...	1,625	1,560	901	255	211
tons.....	43,524	42,398	38,543	2,473	897
Liquid materials..... farms reporting...	875	864	412	180	166
tons.....	9,767	9,565	8,037	831	444
All other crops..... farms reporting...	1,227	1,021	516	165	135
acres.....	186,707	180,454	156,781	12,538	7,233
Dry materials..... farms reporting...	1,017	837	422	135	100
tons.....	42,142	41,021	37,248	2,132	711
Liquid materials..... farms reporting...	448	401	213	60	67
tons.....	7,154	6,971	5,800	682	302
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
acres limed.....	...	...	...	...	...
tons.....	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	7,108	5,072	1,609	984	920
Feed for livestock and poultry..... farms reporting...	4,400	3,037	857	558	625
dollars.....	45,860,495	43,464,107	37,142,433	3,700,949	1,662,547
Under \$100..... farms reporting...	441	194	29	32	32
\$100 to \$999..... farms reporting...	1,959	1,052	116	112	178
\$1,000 to \$1,999..... farms reporting...	587	466	91	84	162
\$2,000 to \$4,999..... farms reporting...	520	467	136	102	139
\$5,000 or more..... farms reporting...	893	858	485	228	114
Purchase of livestock and poultry..... farms reporting...	2,712	2,003	685	382	416
dollars.....	72,772,935	71,872,430	67,587,807	2,063,204	1,478,557
Under \$1,000..... farms reporting...	1,297	685	72	106	172
\$1,000 to \$2,499..... farms reporting...	407	355	64	105	90
\$2,500 to \$4,999..... farms reporting...	232	214	50	57	57
\$5,000 to \$9,999..... farms reporting...	231	224	95	57	43
\$10,000 or more..... farms reporting...	545	525	404	64	54
Machine hire..... farms reporting...	3,864	3,259	1,336	681	528
dollars.....	18,809,946	18,260,764	15,684,853	1,505,263	607,093
Under \$200..... farms reporting...	714	320	23	44	57
\$200 to \$999..... farms reporting...	1,016	859	97	102	288
\$1,000 or more..... farms reporting...	2,134	2,080	1,216	535	183
Hired labor..... farms reporting...	4,700	4,070	1,589	937	669
dollars.....	53,208,848	51,476,918	46,104,054	3,173,515	1,341,905
Under \$200..... farms reporting...	624	314	6	9	89
\$200 to \$499..... farms reporting...	556	438	6	106	96
\$500 to \$999..... farms reporting...	514	417	43	117	104
\$1,000 to \$2,499..... farms reporting...	806	770	120	241	219
\$2,500 to \$4,999..... farms reporting...	661	639	205	258	103
\$5,000 to \$9,999..... farms reporting...	565	539	350	137	44
\$10,000 to \$19,999..... farms reporting...	447	437	356	67	14
\$20,000 to \$49,999..... farms reporting...	361	344	342	2	...
\$50,000 or more..... farms reporting...	166	161	161	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	2,891	2,390	1,022	474	389
dollars.....	4,060,880	3,919,006	3,354,865	302,915	147,415
Under \$100..... farms reporting...	756	395	18	47	58
\$100 to \$499..... farms reporting...	987	882	187	274	243
\$500 to \$999..... farms reporting...	416	399	231	81	55
\$1,000 or more..... farms reporting...	732	714	586	72	33
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	6,935	4,991	1,605	973	919
dollars.....	13,412,790	12,385,999	10,021,657	1,130,694	683,304
Under \$100..... farms reporting...	1,594	464	10	52	45
\$100 to \$499..... farms reporting...	2,253	1,589	113	275	384
\$500 to \$999..... farms reporting...	876	790	106	220	270
\$1,000 to \$4,999..... farms reporting...	1,608	1,565	830	395	214
\$5,000 or more..... farms reporting...	604	583	546	31	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...	294	223	42	323	67	24
..... acres on which used.....	11,847	4,042	500	4,103	556	23,398
..... tons.....	1,938	834	202	906	83	4,041
Dry materials..... farms reporting...	231	187	36	288	67	24
..... tons.....	1,452	673	143	771	87	3,503
Liquid materials..... farms reporting...	111	72	21	60	5	8
..... tons.....	486	161	59	135	2	538
Crops on which used—						
Hay and cropland pasture..... farms reporting...	94	57	12	107	21	15
..... acres.....	2,537	955	135	1,039	200	8,890
Dry materials..... farms reporting...	78	47	11	107	21	15
..... tons.....	215	95	26	155	29	1,003
Liquid materials..... farms reporting...	22	15	1	...	...	1
..... tons.....	84	36	(2)	...	...	100
Other pasture (not cropland)..... farms reporting...	5	21	...	21	...	1
..... acres.....	40	189	...	144	...	62
Dry materials..... farms reporting...	5	21	...	21	...	1
..... tons.....	8	65	...	20	...	5
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Sorghums..... farms reporting...	36	11	...	20	...	13
..... acres.....	2,199	270	...	225	...	4,741
Dry materials..... farms reporting...	14	5	...	15	...	12
..... tons.....	197	4	...	26	...	422
Liquid materials..... farms reporting...	23	6	...	5	...	2
..... tons.....	115	17	...	2	...	93
Barley..... farms reporting...	50	10	...	20	10	18
..... acres.....	1,860	405	...	290	75	2,068
Dry materials..... farms reporting...	40	5	...	15	10	17
..... tons.....	167	76	...	10	9	435
Liquid materials..... farms reporting...	15	10	...	5	...	7
..... tons.....	44	20	...	8	...	87
Cotton..... farms reporting...	151	87	20	35	10	20
..... acres.....	3,034	788	75	220	50	3,750
Dry materials..... farms reporting...	111	72	10	35	10	20
..... tons.....	368	109	8	22	11	1,093
Liquid materials..... farms reporting...	56	40	10	10	...	1
..... tons.....	157	43	3	2	...	200
All other crops..... farms reporting...	83	97	25	160	31	15
..... acres.....	2,177	1,435	290	2,135	231	3,887
Dry materials..... farms reporting...	78	82	20	135	31	14
..... tons.....	497	324	109	538	38	545
Liquid materials..... farms reporting...	25	26	10	40	5	2
..... tons.....	86	45	56	123	2	58
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	656	651	252	1,585	392	59
Feed for livestock and poultry..... farms reporting...	444	414	139	1,042	270	51
..... dollars.....	614,201	265,258	78,719	481,485	104,085	1,810,818
Under \$100..... farms reporting...	36	29	36	169	78	4
\$100 to \$999..... farms reporting...	260	310	76	738	165	...
\$1,000 to \$1,999..... farms reporting...	63	48	18	99	20	2
\$2,000 to \$4,999..... farms reporting...	54	27	9	36	7	10
\$5,000 or more..... farms reporting...	31	...	...	...	...	35
Purchase of livestock and poultry..... farms reporting...	228	219	73	567	109	33
..... dollars.....	403,525	275,952	63,385	252,104	49,455	598,996
Under \$1,000..... farms reporting...	134	148	53	519	93	...
\$1,000 to \$2,499..... farms reporting...	46	36	14	37	11	4
\$2,500 to \$4,999..... farms reporting...	24	28	5	11	5	2
\$5,000 to \$9,999..... farms reporting...	21	7	1	...	...	7
\$10,000 or more..... farms reporting...	3	...	...	...	...	20
Machine hire..... farms reporting...	352	305	57	447	117	41
..... dollars.....	309,290	136,844	17,421	128,597	32,460	388,125
Under \$200..... farms reporting...	37	123	36	305	81	8
\$200 to \$999..... farms reporting...	207	146	19	112	31	14
\$1,000 or more..... farms reporting...	108	36	2	30	5	19
Hired labor..... farms reporting...	445	334	96	473	118	39
..... dollars.....	526,922	262,090	68,432	349,472	47,958	1,334,500
Under \$200..... farms reporting...	85	90	45	242	67	1
\$200 to \$499..... farms reporting...	118	101	11	91	27	...
\$500 to \$999..... farms reporting...	65	68	20	92	5	...
\$1,000 to \$2,499..... farms reporting...	118	56	16	17	18	1
\$2,500 to \$4,999..... farms reporting...	41	28	4	21	1	...
\$5,000 to \$9,999..... farms reporting...	18	1	...	10	...	5
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	10
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	17
\$50,000 or more..... farms reporting...	...	...	...	...	...	5
Seeds, bulbs, plants, and trees..... farms reporting...	234	200	71	403	80	18
..... dollars.....	74,299	31,012	8,500	84,950	5,900	51,018
Under \$100..... farms reporting...	105	124	43	306	55	...
\$100 to \$499..... farms reporting...	93	57	28	77	25	3
\$500 to \$999..... farms reporting...	19	13	...	15	...	2
\$1,000 or more..... farms reporting...	17	6	...	5	...	13
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	629	626	239	1,529	366	49
..... dollars.....	333,198	172,996	44,150	214,383	41,816	770,592
Under \$100..... farms reporting...	83	171	93	901	223	1
\$100 to \$499..... farms reporting...	336	359	132	537	124	3
\$500 to \$999..... farms reporting...	110	69	15	69	9	8
\$1,000 to \$4,999..... farms reporting...	95	27	4	22	5	16
\$5,000 or more..... farms reporting...	...	...	...	...	...	21

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...	381,528,113	368,184,289	321,750,225	26,361,195	12,768,319
.....average per farm, dollars...	53,189	72,577	199,969	26,790	13,879
All crops sold.....dollars...	209,798,014	204,543,585	180,456,543	14,797,295	5,756,427
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	155,726,572	153,602,797	132,976,548	12,973,348	5,063,477
Vegetables sold.....dollars...	37,861,032	37,577,187	36,176,732	995,225	263,900
Fruits and nuts sold.....dollars...	9,253,499	8,650,175	6,955,897	616,107	368,350
Forest products and horticultural specialty products sold.....dollars...	6,956,911	4,713,426	4,347,366	212,615	60,700
All livestock and livestock products sold.....dollars...	171,730,099	163,640,704	141,293,682	11,563,900	7,011,892
Poultry and poultry products sold.....dollars...	6,406,434	6,287,398	3,399,979	1,761,554	643,492
Dairy products sold.....dollars...	17,805,261	17,235,781	13,449,822	2,807,465	904,441
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	147,518,404	140,117,525	124,443,881	6,994,881	5,463,929
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	4,340	3,060	869	554	626
.....number...	996,207	898,518	646,578	105,192	89,207
Cows, including heifers that have calved.....farms reporting...	3,557	2,555	624	482	566
.....number...	339,080	289,208	162,269	51,878	45,332
Milk cows.....farms reporting...	2,147	1,529	406	318	370
.....number...	43,609	41,230	28,830	7,781	3,529
Heifers and heifer calves.....farms reporting...	3,292	2,428	653	441	535
.....number...	217,372	194,992	134,542	24,775	21,137
Steers and bulls including steer and bull calves.....farms reporting...	3,681	2,693	794	453	560
.....number...	439,755	414,318	349,767	28,539	22,738
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	220	115	25	30	20
2 to 4 head.....farms reporting...	549	264	54	45	47
5 to 9 head.....farms reporting...	500	211	38	35	31
10 to 19 head.....farms reporting...	510	236	33	30	28
20 to 49 head.....farms reporting...	632	377	30	41	100
50 to 99 head.....farms reporting...	480	457	67	122	80
100 to 499 head.....farms reporting...	1,032	1,017	324	184	304
500 or more head.....farms reporting...	417	383	298	67	16
Cows, including heifers that have calved—					
1 head.....farms reporting...	613	318	65	68	77
2 to 9 head.....farms reporting...	965	510	83	73	96
10 to 19 head.....farms reporting...	257	117	27	26	18
20 to 29 head.....farms reporting...	194	150	14	16	9
30 to 49 head.....farms reporting...	260	236	20	38	70
50 to 74 head.....farms reporting...	276	275	41	79	41
75 to 99 head.....farms reporting...	187	187	42	30	48
100 or more head.....farms reporting...	805	762	332	152	207
Milk cows—					
1 head.....farms reporting...	852	533	105	88	148
2 to 9 head.....farms reporting...	890	601	122	104	144
10 to 19 head.....farms reporting...	23	23	5	7	5
20 to 29 head.....farms reporting...	27	25	5	2	12
30 to 49 head.....farms reporting...	73	73	1	26	46
50 to 74 head.....farms reporting...	105	104	28	66	10
75 to 99 head.....farms reporting...	51	51	26	20	5
100 or more head.....farms reporting...	126	119	114	5	...
Horses and/or mules.....farms reporting...	3,371	2,441	785	448	448
.....number...	51,554	18,511	9,068	2,715	3,038
Hogs and pigs.....farms reporting...	964	607	130	98	141
.....number...	21,442	17,468	10,686	1,915	1,751
Born since June 1.....farms reporting...	569	351	86	48	84
.....number...	10,363	8,488	4,129	1,385	1,116
Born before June 1.....farms reporting...	700	451	104	75	86
.....number...	11,079	8,980	6,557	530	635
Sheep and lambs.....farms reporting...	406	253	77	60	55
.....number...	460,433	171,855	133,825	32,914	3,850
Lambs under 1 year old.....farms reporting...	317	202	60	51	41
.....number...	109,131	71,446	58,174	11,535	1,178
Sheep 1 year old and over.....farms reporting...	354	226	63	59	45
.....number...	351,302	100,409	75,651	21,379	2,672
Ewes.....farms reporting...	348	221	63	54	45
.....number...	331,846	96,835	73,603	20,553	2,027
Rams and wethers.....farms reporting...	260	180	45	53	38
.....number...	19,456	3,574	2,048	826	645
Goats and kids.....farms reporting...	202	106	22	22	30
.....number...	112,698	1,522	506	51	261
Chickens 4 months old and over.....farms reporting...	2,376	1,479	278	305	362
.....number...	893,075	839,416	362,172	250,420	96,498
Livestock and livestock products sold ¹					
Cattle and calves sold alive.....farms reporting...	3,726	2,673	790	455	573
.....number...	850,517	809,110	690,913	50,127	43,643
.....dollars...	142,380,171	137,520,883	122,624,014	6,624,188	5,252,891
Hogs and pigs sold alive.....farms reporting...	377	270	60	46	58
.....number...	22,973	21,146	12,998	2,704	1,282
.....dollars...	735,136	676,672	415,936	86,528	41,024
Sheep and lambs sold alive.....farms reporting...	235	140	43	21	21
.....number...	229,352	89,717	71,883	15,954	1,484
.....dollars...	2,752,224	1,076,604	862,596	191,448	17,808
Milk and cream sold ¹.....farms reporting...	596	488	181	146	92
.....pounds...	366,823,943	351,742,421	271,379,732	59,708,016	18,937,010
.....dollars...	17,805,261	17,235,781	13,449,822	2,807,465	904,471
Chickens including broilers sold.....farms reporting...	554	383	73	108	63
.....dollars...	964,246	955,144	660,316	206,281	24,865
Chicken eggs sold.....farms reporting...	683	449	64	122	83
.....dozens...	10,588,550	10,352,270	4,752,182	3,360,446	1,252,492
.....dollars...	4,447,192	4,347,954	1,995,915	1,411,388	526,047

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 SOLO BY SOURCE						
All farm products sold.....total, dollars...	4,817,451	2,245,181	241,918	1,261,750	292,733	11,789,341
average per farm, dollars...	7,344	3,444	960	773	743	161,498
All crops sold.....dollars...	2,496,304	935,230	101,786	418,837	132,193	4,703,399
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,961,780	566,040	61,604	228,428	68,100	1,827,247
Vegetables sold.....dollars...	119,180	22,150	...	24,400	12,195	247,250
Fruits and nuts sold.....dollars...	385,950	298,837	25,034	154,326	51,898	397,100
Forest products and horticultural specialty products sold.....dollars...	29,394	48,203	15,148	11,683	...	2,231,802
All livestock and livestock products sold.....dollars...	2,321,147	1,309,951	140,132	842,913	160,540	7,085,942
Poultry and poultry products sold.....dollars...	375,410	92,836	14,127	58,698	34,675	25,663
Dairy products sold.....dollars...	57,294	13,300	3,429	31,110	4,025	534,345
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	1,888,443	1,203,815	122,576	753,105	121,840	6,525,934
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	443	424	144	1,007	213	60
number...	35,520	18,981	3,040	12,947	2,396	82,346
Cows, including heifers that have calved.....farms reporting...	386	380	117	769	188	45
number...	19,697	9,302	730	4,506	1,107	44,259
Milk cows.....farms reporting...	183	190	62	480	122	16
number...	525	418	147	806	223	1,350
Heifers and heifer calves.....farms reporting...	349	345	105	660	155	49
number...	9,111	4,890	537	3,471	793	18,116
Steers and bulls including steer and bull calves.....farms reporting...	377	377	132	798	131	59
number...	6,712	4,789	1,773	4,970	496	19,971
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	20	15	5	90	15	...
2 to 4 head.....farms reporting...	56	51	11	217	67	1
5 to 9 head.....farms reporting...	45	17	45	239	45	5
10 to 19 head.....farms reporting...	50	38	57	231	43	...
20 to 49 head.....farms reporting...	45	141	20	205	40	10
50 to 99 head.....farms reporting...	55	128	5	20	3	...
100 to 499 head.....farms reporting...	171	34	...	5	...	10
500 or more head.....farms reporting...	1	...	1	...	...	34
Cows including heifers that have calved—						
1 head.....farms reporting...	50	47	11	245	50	...
2 to 9 head.....farms reporting...	87	44	71	349	105	1
10 to 19 head.....farms reporting...	10	19	17	124	16	...
20 to 29 head.....farms reporting...	17	83	11	34	10	...
30 to 49 head.....farms reporting...	29	78	1	17	7	...
50 to 74 head.....farms reporting...	71	43	...	...	...	1
75 to 99 head.....farms reporting...	58	9	...	...	...	...
100 or more head.....farms reporting...	64	7	...	...	...	43
Milk cows—						
1 head.....farms reporting...	86	88	18	262	56	1
2 to 9 head.....farms reporting...	90	97	44	218	66	5
10 to 19 head.....farms reporting...	1	5	...	...	...	...
20 to 29 head.....farms reporting...	6	...	...	...	...	2
30 to 49 head.....farms reporting...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...	1
75 to 99 head.....farms reporting...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	7
Horses and/or mules.....farms reporting...	334	322	104	739	145	46
number...	1,572	1,337	781	2,887	482	29,674
Hogs and pigs.....farms reporting...	129	89	20	275	66	16
number...	1,983	1,038	95	1,973	741	1,260
Born since June 1.....farms reporting...	72	51	10	162	41	15
number...	1,211	582	65	932	173	770
Born before June 1.....farms reporting...	91	75	20	198	36	15
number...	772	456	30	1,041	568	490
Sheep and lambs.....farms reporting...	14	46	8	87	40	26
number...	479	779	1	928	1,380	286,270
Lambs under 1 year old.....farms reporting...	13	36	1	65	25	25
number...	170	386	3	290	330	37,065
Sheep 1 year old and over.....farms reporting...	14	44	1	67	35	26
number...	309	393	5	638	1,050	249,205
Ewes.....farms reporting...	14	44	1	67	35	25
number...	292	355	5	498	995	233,518
Rams and wethers.....farms reporting...	11	33	...	35	30	15
number...	17	38	...	140	55	15,687
Goats and kids.....farms reporting...	12	2	18	51	30	15
number...	74	141	489	583	120	110,473
Chickens 4 months old and over.....farms reporting...	251	207	76	698	183	16
number...	96,642	25,955	7,723	31,443	12,288	9,928
Livestock and livestock products sold						
Cattle and calves sold alive.....farms reporting...	346	375	134	830	167	56
number...	14,481	9,141	805	5,473	1,020	34,914
dollars...	1,784,246	1,125,623	109,871	694,836	105,335	4,059,117
Hogs and pigs sold alive.....farms reporting...	55	41	10	86	15	6
number...	2,633	1,454	75	972	105	750
dollars...	84,256	46,523	2,400	31,104	3,360	24,000
Sheep and lambs sold alive.....farms reporting...	12	16	...	50	20	25
number...	106	290	...	520	290	138,825
dollars...	1,272	3,480	...	6,240	3,480	1,665,900
Milk and cream sold ¹.....farms reporting...	22	26	21	85	15	8
pounds...	1,315,469	349,032	53,162	532,078	66,444	14,483,000
dollars...	57,294	13,300	3,429	31,110	4,025	534,345
Chickens including broilers sold.....farms reporting...	66	48	25	114	46	11
dollars...	56,134	3,908	3,640	4,615	1,572	2,915
Chicken eggs sold.....farms reporting...	84	66	30	170	50	9
dozens...	755,239	207,381	24,480	116,635	77,625	42,020
dollars...	317,222	37,100	10,282	48,987	32,603	17,648

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...	331	216	61	29	25
..... number of litters...	3,387	2,884	1,432	491	164
1 or 2 litters..... farms reporting...	148	80	14	15	5
..... number of litters...	116	73	19	8	17
3 to 9 litters..... farms reporting...	20	19	7	1	1
..... number of litters...	35	33	16	...	2
10 to 19 litters..... farms reporting...	1	1	...	...	...
..... number of litters...	11	10	5	5	...
20 to 39 litters..... farms reporting...	235	166	50	23	23
..... number of litters...	1,583	1,363	678	279	111
40 to 69 litters..... farms reporting...	248	160	55	19	13
..... number of litters...	1,804	1,521	754	212	53
70 or more litters..... farms reporting...					
..... number of litters...					
June 2 to November 30..... farms reporting...					
..... number of litters...					
December 1 to June 1..... farms reporting...					
..... number of litters...					
SPECIFIED CROPS HARVESTED					
Corn for all purposes..... farms reporting...	417	290	71	68	52
..... acres...	27,718	9,420	5,075	2,429	934
Under 11 acres..... farms reporting...	246	143	14	30	27
..... acres...	60	55	14	20	9
11 to 24 acres..... farms reporting...	51	49	16	4	15
..... acres...	10	10	4	6	...
25 to 49 acres..... farms reporting...	11	11	10	1	...
..... acres...	39	22	13	7	1
50 to 74 acres..... farms reporting...	159	95	14	25	16
..... acres...	19,493	1,684	632	858	63
75 to 99 acres..... farms reporting...	223,565	66,405	41,574	18,105	2,990
..... acres...	47	28	5	17	6
100 or more acres..... farms reporting...	41,044	30,029	17,814	11,105	1,110
..... acres...					
Harvested for grain..... farms reporting...					
..... acres...					
..... bushels...					
Sales..... farms reporting...					
..... hundredweight...					
Sorghums for all purposes..... farms reporting...	1,297	1,188	635	256	146
..... acres...	141,645	134,258	98,590	24,491	6,742
Harvested for grain or seed..... farms reporting...	773	701	383	148	102
..... acres...	103,005	97,447	69,138	19,890	5,255
..... hundredweight...	3,175,691	3,060,733	2,249,319	540,110	176,360
Sales..... farms reporting...	597	558	302	115	93
..... hundredweight...	7,706,487	2,666,897	1,893,812	509,020	172,510
Wheat harvested..... farms reporting...	654	590	363	79	98
..... acres...	74,580	70,371	57,620	7,414	3,925
..... bushels...	3,159,786	3,021,466	2,528,836	294,149	155,040
Sales..... farms reporting...	625	576	363	79	92
..... bushels...	3,130,739	2,998,139	2,510,920	292,509	152,555
Oats harvested for grain..... farms reporting...	59	56	27	5	10
..... acres...	4,486	4,191	1,829	390	1,770
..... bushels...	188,575	175,988	100,135	15,000	57,500
Sales..... farms reporting...	30	29	11	5	5
..... bushels...	101,623	94,723	37,270	15,000	40,000
Barley harvested..... farms reporting...	1,076	953	518	194	101
..... acres...	135,463	129,332	109,235	12,302	3,665
..... 100-lb. bags...	3,922,425	3,754,454	3,183,751	330,604	113,584
Sales..... farms reporting...	887	781	411	162	98
..... 100-lb. bags...	3,153,298	3,015,990	2,502,569	294,526	108,650
Hay crops:					
Land from which hay was cut..... acres...	178,826	170,447	128,702	17,854	11,879
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	1,697	1,423	626	251	243
..... acres...	155,946	151,247	118,800	14,438	9,307
..... tons...	735,333	717,565	573,976	72,483	40,009
Sales..... farms reporting...	998	904	406	166	155
..... tons...	467,449	464,080	367,815	47,301	25,473
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	360	257	82	53	51
..... acres...	10,913	9,723	4,725	1,862	1,183
..... tons...	18,668	17,158	9,267	2,799	2,541
Sales..... farms reporting...	92	66	20	12	22
..... tons...	6,048	5,446	1,667	824	1,919
Wild hay cut..... farms reporting...	79	62	14	17	20
..... acres...	2,075	1,792	740	383	305
..... tons...	2,406	2,114	1,065	429	396
Sales..... farms reporting...	8	8	5	2	1
..... tons...	298	298	250	42	6
Other hay cut..... farms reporting...	148	120	33	27	28
..... acres...	7,086	4,897	2,460	686	1,023
..... tons...	13,931	8,578	4,583	1,010	1,790
Sales..... farms reporting...	45	40	6	5	18
..... tons...	2,932	2,732	650	210	1,120
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	50	49	25	11	3
..... acres...	2,806	2,788	1,977	485	61
..... tons, green weight...	34,934	34,751	23,375	10,620	306

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...	47	44	10	90	16	9
	number of litters...	297	490	10	255	41	207
1 or 2 litters.....	farms reporting...	28	8	10	55	11	2
3 to 9 litters.....	farms reporting...	8	21	...	35	5	3
10 to 19 litters.....	farms reporting...	5	5	...	...	...	1
20 to 39 litters.....	farms reporting...	5	10	...	...	...	2
40 to 69 litters.....	farms reporting...	1	...	...	...	...	...
70 or more litters.....	farms reporting...	...	...	...	...	...	1
June 2 to November 30.....	farms reporting...	31	29	10	50	10	9
	number of litters...	125	160	10	90	15	115
December 1 to June 1.....	farms reporting...	36	37	...	65	16	7
	number of litters...	172	330	...	165	26	92
SPECIFIED CROPS HARVESTED							
Corn for all purposes.....							
	farms reporting...	52	21	26	81	16	30
	acres...	650	237	95	422	53	17,823
Under 11 acres.....	farms reporting...	32	19	21	76	16	11
11 to 24 acres.....	farms reporting...	6	1	5	5	...	...
25 to 49 acres.....	farms reporting...	14	...	...	...	...	2
50 to 74 acres.....	farms reporting...	...	...	...	...	...	...
75 to 99 acres.....	farms reporting...	...	...	...	...	...	...
100 or more acres.....	farms reporting...	...	1	...	...	...	17
Harvested for grain.....	farms reporting...	18	11	11	30	6	28
	acres...	75	41	15	165	18	17,626
	bushels...	2,651	315	770	7,100	300	149,760
Sales.....	farms reporting...	...	...	...	15	...	4
	bushels...	...	...	...	5,405	...	5,610
Sorghums for all purposes.....							
	farms reporting...	95	35	21	66	26	17
	acres...	3,518	762	155	812	391	6,184
Harvested for grain or seed.....	farms reporting...	46	17	5	40	16	16
	acres...	2,669	450	45	335	336	4,887
	hundredweight...	83,176	10,008	1,760	11,870	7,182	95,906
Sales.....	farms reporting...	32	11	5	30	5	4
	hundredweight...	81,895	7,900	1,760	10,130	2,800	26,660
Wheat harvested.....							
	farms reporting...	28	11	11	30	20	14
	acres...	1,022	180	210	320	340	3,549
	bushels...	33,126	5,115	5,200	6,560	11,750	120,010
Sales.....	farms reporting...	22	10	10	25	20	4
	bushels...	32,300	4,955	4,900	6,250	11,650	114,700
Oats harvested for grain.....							
	farms reporting...	12	2	...	...	...	3
	acres...	166	36	...	...	...	295
	bushels...	2,790	563	...	...	...	12,587
Sales.....	farms reporting...	6	2	...	...	...	1
	bushels...	1,890	563	...	...	...	6,900
Barley harvested.....							
	farms reporting...	95	30	15	75	26	22
	acres...	3,035	750	345	1,295	415	4,421
	100-lb. bags...	94,825	24,930	6,760	25,190	10,260	132,521
Sales.....	farms reporting...	76	20	15	70	26	10
	100-lb. bags...	79,455	24,030	6,760	23,765	8,930	104,613
Hay crops:							
Land from which hay was cut.....	acres...	7,939	3,501	572	2,368	550	5,461
Alfalfa and alfalfa mixtures cut for							
hay and for dehydrating.....	farms reporting...	177	99	27	179	60	35
	acres...	5,591	2,599	512	1,543	460	2,696
	tons...	21,912	7,655	1,530	4,373	1,485	11,910
Sales.....	farms reporting...	106	66	5	66	15	13
	tons...	17,671	5,420	400	1,044	185	2,140
Oats, wheat, barley, rye, or other small							
grains cut for hay.....	farms reporting...	4	25	2	85	10	8
	acres...	1,609	239	55	535	55	600
	tons...	2,053	443	55	805	70	635
Sales.....	farms reporting...	11	1	...	25	1	1
	tons...	1,006	30	...	370	...	232
Wild hay cut.....							
	farms reporting...	2	3	...	15	...	2
	acres...	42	332	...	100	...	183
	tons...	32	192	...	120	...	172
Sales.....	farms reporting...	...	...	...	...	...	...
	tons...	...	...	...	...	...	...
Other hay cut.....							
	farms reporting...	14	17	1	20	6	2
	acres...	432	291	5	190	35	1,964
	tons...	723	470	2	315	35	5,003
Sales.....	farms reporting...	5	9	...	5	...	...
	tons...	500	262	...	200	...	...
Grass silage made from grasses, alfalfa,							
clover, or small grains.....	farms reporting...	10	...	...	...	...	1
	acres...	265	...	...	...	...	18
	tons, green weight...	450	...	...	...	...	183

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
SPECIFIED CROPS HARVESTED—Continued					
Irish potatoes harvested for home use or for sale.....farms reporting...	86	74	51	5	6
.....acres ² ..	6,447	6,257	6,187	(2)	66
.....hundredweight...	1,400,731	1,399,306	1,385,989	5	13,050
Cotton harvested.....farms reporting...	2,422	2,317	1,122	482	363
.....acres...	347,537	343,245	295,805	30,234	11,954
.....bales...	661,326	653,752	576,369	51,880	17,718
Vegetables harvested for sale.....farms reporting...	426	330	180	62	41
.....Sales.....dollars...	37,861,032	37,577,187	36,176,732	995,225	263,900
Cantaloups and muskmelons.....farms reporting...	133	115	87	16	6
.....acres...	20,142	19,900	19,022	867	9
Lettuce and romaine.....farms reporting...	207	183	127	30	15
.....acres...	44,449	44,225	43,400	550	255
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,406	757	192	115	119
.....acres...	28,419	22,094	16,063	1,910	1,397
Grapefruit ³.....farms reporting...	720	392	111	55	32
Trees of all ages.....number...	480,266	368,324	283,814	13,525	6,554
Trees not of bearing age.....number...	98,181	48,531	39,598	530	1,057
Trees of bearing age.....number...	382,085	319,793	244,216	12,995	5,497
Quantity harvested ⁴.....field boxes...	2,250,007	1,978,392	1,664,797	90,320	33,645
Lemons ³.....farms reporting...	532	329	95	55	25
Trees of all ages.....number...	611,892	506,759	366,917	62,225	23,830
Trees not of bearing age.....number...	335,312	236,072	205,576	3,505	6,550
Trees of bearing age.....number...	276,580	270,687	161,341	58,720	17,280
Quantity harvested ⁴.....field boxes...	1,044,314	1,012,623	775,843	130,245	75,160
Navel oranges ³.....farms reporting...	546	313	92	45	17
Trees of all ages.....number...	211,535	196,805	124,598	10,890	26,664
Trees not of bearing age.....number...	64,144	60,899	51,540	525	563
Trees of bearing age.....number...	147,391	135,906	73,058	10,365	26,101
Quantity harvested ⁴.....field boxes...	246,221	236,651	170,586	12,615	16,085
Valencia oranges ³.....farms reporting...	604	337	112	50	27
Trees of all ages.....number...	564,927	460,962	384,404	20,545	18,171
Trees not of bearing age.....number...	361,510	272,790	253,356	7,850	2,073
Trees of bearing age.....number...	203,417	188,172	131,048	12,695	16,098
Quantity harvested ⁴.....field boxes...	594,804	573,478	457,633	43,990	18,185
Other oranges ³.....farms reporting...	472	294	77	55	20
Trees of all ages.....number...	137,615	79,893	48,368	11,035	3,565
Trees not of bearing age.....number...	59,193	33,888	26,603	1,750	1,000
Trees of bearing age.....number...	78,422	46,005	21,765	9,335	2,565
Quantity harvested ⁴.....field boxes...	159,401	149,361	83,565	25,165	3,955

Z Reported in small fractions.

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.⁴Harvested in 1958-59 from the bloom of 1958.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	6	6	...	5	...	7
acres ² ...	2	2	...	1	...	189
hundredweight...	153	109	...	75	...	1,350
Cotton harvested.....farms reporting...	198	122	30	70	15	20
acres...	4,004	1,088	160	425	95	3,772
bales...	5,933	1,717	135	500	95	6,979
Vegetables harvested for sale.....farms reporting...	29	18	...	70	13	13
Sales.....dollars.....	119,180	22,150	...	24,400	12,195	247,250
Cantaloups and muskmelons.....farms reporting...	5	1	...	5	1	12
acres...	1	1	...	1	1	240
Lettuce and romaine.....farms reporting...	5	6	...	10	1	13
acres...	10	10	...	6	...	218
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	116	157	58	483	134	32
acres...	1,065	1,305	354	3,621	1,030	1,674
Grapefruit ³.....farms reporting...	61	91	42	241	72	15
Trees of all ages.....number...	15,041	41,484	7,906	62,297	10,745	38,900
Trees not of bearing age.....number...	40	2,790	4,516	47,450	200	2,000
Trees of bearing age.....number...	15,001	38,694	3,390	14,847	10,545	36,900
Quantity harvested ⁴.....field boxes...	62,415	115,050	12,165	31,990	14,575	225,050
Lemons ³.....farms reporting...	56	76	22	151	37	15
Trees of all ages.....number...	22,660	18,176	12,951	98,516	567	6,050
Trees not of bearing age.....number...	180	7,655	12,606	97,115	125	2,000
Trees of bearing age.....number...	22,480	10,521	345	1,401	442	4,050
Quantity harvested ⁴.....field boxes...	24,220	5,695	1,460	1,277	414	30,000
Navel oranges ³.....farms reporting...	52	76	31	166	52	15
Trees of all ages.....number...	21,965	11,297	1,391	4,970	4,745	5,015
Trees not of bearing age.....number...	7,865	405	1	665	2,580	...
Trees of bearing age.....number...	14,100	10,892	1,390	4,305	2,165	5,015
Quantity harvested ⁴.....field boxes...	26,150	10,980	235	5,405	1,625	2,540
Valencia oranges ³.....farms reporting...	51	66	31	196	56	15
Trees of all ages.....number...	18,325	14,716	4,801	95,315	2,635	6,015
Trees not of bearing age.....number...	5,010	...	4,501	88,470	250	...
Trees of bearing age.....number...	13,315	14,716	300	6,845	2,385	6,015
Quantity harvested ⁴.....field boxes...	37,385	15,955	330	8,631	3,150	9,545
Other oranges ³.....farms reporting...	46	70	26	121	42	15
Trees of all ages.....number...	10,040	6,520	315	28,820	21,007	7,895
Trees not of bearing age.....number...	4,510	...	25	25,075	180	50
Trees of bearing age.....number...	5,530	6,520	290	3,745	20,827	7,845
Quantity harvested ⁴.....field boxes...	21,006	14,745	925	6,069	861	3,110

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	5,073	1,830	825	402	290	171	112	30
Percent distribution..... percent.....	xxxx	100.0	45.1	22.0	15.8	9.3	6.1	1.6
Land in farms..... acres.....	18,931,465	1,588,207	1,382,023	129,704	42,697	24,131	7,987	1,665
Percent distribution..... percent.....	xxxx	100.0	87.0	8.2	2.7	1.5	0.5	0.1
Average size of farm..... acres.....	3,731.8	867.9	1,675.2	322.6	147.2	141.1	71.3	55.5
Value of land and buildings:								
Average per farm..... dollars.....	224,119	249,528	482,231	120,978	63,743	58,756	34,200	8,667
Average per acre..... dollars.....	80.21	348.15	376.27	389.29	475.10	408.97	1,026.73	1,857.14
Land in farms according to use:								
Cropland harvested..... farms reporting.....	3,693	1,830	825	402	290	171	112	30
..... acres.....	931,572	531,915	451,553	51,210	20,833	6,506	1,638	175
1 to 9 acres..... farms reporting.....	378	76	...	...	...	...	51	25
10 to 19 acres..... farms reporting.....	297	86	...	...	...	41	40	5
20 to 29 acres..... farms reporting.....	199	86	...	...	20	50	16	...
30 to 49 acres..... farms reporting.....	377	103	...	20	40	43	...	...
50 to 99 acres..... farms reporting.....	674	370	6	144	184	31	5	...
100 to 199 acres..... farms reporting.....	620	394	135	212	41	6	...	...
200 to 499 acres..... farms reporting.....	659	410	385	20	5	...	...	...
500 to 999 acres..... farms reporting.....	324	208	202	6	...	...	...	...
1,000 or more acres..... farms reporting.....	165	97	97	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	1,290	433	165	89	76	62	36	5
..... acres.....	160,114	48,172	39,186	4,418	3,328	882	158	200
Cropland not harvested and not pastured..... farms reporting.....	1,494	961	572	157	127	64	41	...
..... acres.....	300,027	228,743	205,140	15,763	4,891	1,837	1,112	...
Cultivated summer fallow..... farms reporting.....	796	572	376	75	65	31	25	...
..... acres.....	137,591	114,837	106,786	4,656	2,655	575	165	...
Soil-improvement grasses and legumes..... farms reporting.....	134	62	41	11	5	...	...	...
..... acres.....	14,071	4,145	3,325	690	15	115	...	...
Other cropland (idle and crop failure)..... farms reporting.....	784	494	279	89	72	38	16	...
..... acres.....	148,365	109,761	95,029	10,417	2,221	1,147	947	...
Woodland pastured..... farms reporting.....	168	20	8	11	1	...	...	...
..... acres.....	1,372,875	4,476	2,570	1,831	75	...	...	...
Woodland not pastured..... farms reporting.....	45	31	6	20	5	...	...	...
..... acres.....	9,872	4,632	3,642	965	25	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	1,800	309	139	74	54	26	6	10
..... acres.....	15,869,586	668,184	599,935	41,200	9,912	12,574	3,418	1,145
Improved pasture..... farms reporting.....	270	42	12	20	10	...	...	...
..... acres.....	293,037	4,660	3,980	100	580	...	...	...
Irrigated land in farms..... farms reporting.....	3,948	1,830	825	402	290	171	112	30
..... acres.....	1,031,489	581,643	493,071	55,994	23,266	7,261	1,876	175
Irrigated cropland harvested..... farms reporting.....	3,600	1,830	825	402	290	171	112	30
..... acres.....	926,734	531,325	450,963	51,210	20,833	6,506	1,638	175
Land use practices:								
Cropland in cover crops..... farms reporting.....	162	125	58	36	5	16	5	5
..... acres.....	13,240	9,354	7,539	1,445	25	310	25	10
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	41	32	17	5	5	...	5	...
..... acres.....	9,725	8,425	7,250	780	345	...	50	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	15	15	10	...	5	...	...	...
..... acres.....	3,696	3,696	3,546	...	150	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	77	23	17	1	5	...	...	...
..... acres.....	9,862	1,994	1,474	20	500	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	4,943	1,806	811	397	285	171	112	30
Under 25 years..... number.....	74	30	9	11	5	5	...	...
25 to 34 years..... number.....	651	255	169	55	11	15	5	...
35 to 44 years..... number.....	1,348	560	270	100	86	53	46	5
45 to 54 years..... number.....	1,358	504	215	119	98	31	21	20
55 to 64 years..... number.....	995	331	108	92	65	46	15	5
65 or more years..... number.....	517	126	40	20	20	21	25	...
Average age..... years.....	47.9	46.3	43.9	46.7	49.1	48.6	50.2	48.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	1,736	558	143	133	112	93	62	15
1 to 99 days..... operators reporting.....	411	211	53	58	40	25	20	15
100 to 199 days..... operators reporting.....	194	47	11	10	15	6	5	...
200 or more days..... operators reporting.....	1,131	300	79	65	57	62	37	...
With other members of family working off farm..... operators reporting.....	516	133	17	60	30	20	6	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,008	274	78	77	42	57	15	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	855	199	35	55	27	46	36	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	3,337	1,272	682	269	178	78	50	15
With other members of family working off farm..... operators reporting.....	416	158	67	40	20	26	5	...
With income from sources other than farm operated..... operators reporting.....	1,080	362	214	71	22	30	25	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	217	33	7	6	...	10	10	...
FARMS BY SIZE								
Under 10 acres..... number.....	376	35	...	...	...	...	15	20
10 to 49 acres..... number.....	782	190	...	15	15	30	75	5
50 to 99 acres..... number.....	234	55	...	15	15	...	...	...
100 to 199 acres..... number.....	328	177	5	40	105	25	...	...
200 to 499 acres..... number.....	239	135	15	50	55	10	5	...
500 to 999 acres..... number.....	360	205	45	90	50	15	5	...
1,000 to 1,999 acres..... number.....	168	85	5	60	15	5	...	...
2,000 to 2,999 acres..... number.....	149	77	21	35	20	...	1	...
3,000 to 4,999 acres..... number.....	601	313	228	60	5	10	5	5
5,000 to 9,999 acres..... number.....	550	279	249	25	5	...	...	...
10,000 to 19,999 acres..... number.....	377	165	153	6	3	...	...	...
20,000 or more acres..... number.....	909	116	104	6	2	3	1	...

See footnotes at end of table.

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,401	816	237	182	201	105	76	15
Part owners.....number...	1,768	641	388	125	57	45	21	5
All tenants.....number...	632	313	142	95	31	20	15	10
Cash tenants.....number...								
Share-cash tenants.....number...	317	147	62	55	10	15	5	...
Crop-share tenants.....number...	46	35	14	15	6	...	...	...
Other and unspecified tenants.....number...	90	56	31	15	5	5	...	...
Livestock-share tenants.....number...								
Other and unspecified tenants.....number...	24	11	11	...	...	...	...	...
Other and unspecified tenants.....number...	155	64	24	10	10	...	10	10
White farm operators:								
Full owners.....number...	2,270	710	236	162	151	75	71	15
Part owners.....number...	1,666	619	381	115	52	45	21	5
All tenants.....number...	613	312	141	95	31	20	15	10
Nonwhite farm operators:								
Full owners.....number...	131	106	1	20	50	30	5	...
Part owners.....number...	102	22	7	10	5	...	...	...
All tenants.....number...	19	1	1	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...								
Grain combines.....farms reporting... number...	500	242	166	38	23	15	...	...
Corn pickers.....farms reporting... number...	747	336	254	39	28	15	...	...
Corn pickers.....farms reporting... number...	82	44	19	20	5	...	...	...
Pick-up balers.....farms reporting... number...	92	50	25	20	5	...	...	...
Pick-up balers.....farms reporting... number...	784	290	172	56	41	16	5	...
Pick-up balers.....farms reporting... number...	894	312	193	57	41	16	5	...
Field forage harvesters.....farms reporting... number...								
Field forage harvesters.....farms reporting... number...	535	142	100	31	6	5	...	...
Field forage harvesters.....farms reporting... number...	728	182	129	41	7	5	...	...
Motortrucks.....farms reporting... number...	4,369	1,638	799	377	254	126	67	15
Motortrucks.....farms reporting... number...	9,715	3,590	2,499	536	324	148	68	15
Tractors.....farms reporting... number...								
Tractors.....farms reporting... number...	3,772	1,699	789	387	265	156	82	20
Tractors other than garden.....farms reporting... number...	12,142	6,240	4,323	972	552	255	118	20
Tractors other than garden.....farms reporting... number...	3,700	1,689	789	377	265	156	82	20
Tractors other than garden.....farms reporting... number...	11,900	6,174	4,302	952	532	255	113	20
1 tractor.....farms reporting... number...								
1 tractor.....farms reporting... number...	1,301	411	35	91	116	93	56	20
2 tractors.....farms reporting... number...	766	349	98	112	86	32	21	...
3 tractors.....farms reporting... number...	550	278	117	103	27	26	5	...
4 tractors.....farms reporting... number...	332	204	127	47	25	5	...	...
5 or more tractors.....farms reporting... number...	751	447	412	24	11	...	...	...
Wheel tractors.....farms reporting... number...								
Wheel tractors.....farms reporting... number...	3,583	1,675	785	377	260	151	82	20
Wheel tractors.....farms reporting... number...	10,009	5,205	3,567	822	459	234	103	20
Crawler tractors.....farms reporting... number...								
Crawler tractors.....farms reporting... number...	1,328	693	502	117	43	21	10	...
Crawler tractors.....farms reporting... number...	1,891	969	735	130	73	21	10	...
Garden tractors.....farms reporting... number...								
Garden tractors.....farms reporting... number...	187	32	7	10	10	...	5	...
Garden tractors.....farms reporting... number...	242	66	21	20	20	...	5	...
Automobiles.....farms reporting... number...								
Automobiles.....farms reporting... number...	4,289	1,651	789	377	235	118	107	25
Automobiles.....farms reporting... number...	6,751	2,679	1,642	473	273	144	117	30
Automobiles and/or motortrucks.....farms reporting... number...	4,844	1,787	812	402	280	156	107	30
Telephone.....farms reporting... number...								
Telephone.....farms reporting... number...	3,595	1,392	704	311	172	109	66	30
Home freezer.....farms reporting... number...	3,327	1,202	614	271	147	93	67	10
Milking machine.....farms reporting... number...	444	33	12	15	1	...	5	...
Electric milk cooler.....farms reporting... number...	403	16	11	5	...	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting... number...								
Crop drier (for grain, forage, or other crops).....farms reporting... number...	66	21	21	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting... number...	554	185	149	21	10	5	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting... number...								
Hard surface.....farms reporting... number...	2,091	756	358	181	110	66	36	5
Gravel, shell, or shale.....farms reporting... number...	1,132	513	209	121	80	57	26	20
Dirt or unimproved.....farms reporting... number...	1,657	496	224	95	84	43	45	5
Less than 1 mile to a hard surface road.....farms reporting... number...	561	186	59	48	43	16	20	...
1 or more miles to a hard surface road.....farms reporting... number...								
1 or more miles to a hard surface road.....farms reporting... number...	1,096	310	165	47	41	27	25	5
1 mile.....farms reporting... number...	220	95	48	6	25	11	5	...
2 or 3 miles.....farms reporting... number...	329	118	43	14	15	16	20	5
4 miles.....farms reporting... number...	80	35	24	10	1	...	...	...
5 or more miles.....farms reporting... number...	467	62	45	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...								
Hired workers.....farms reporting... persons...	2,557	991	671	169	57	63	16	15
Hired workers.....farms reporting... persons...	21,226	8,674	7,585	429	260	329	51	20
Regular hired workers (employed 150 or more days).....farms reporting... persons...								
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,994	783	643	113	11	16	...	...
Regular hired workers (employed 150 or more days).....farms reporting... persons...	10,240	3,350	3,156	156	12	26	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... number...	738	284	183	85	10	6	...	...
2 hired workers.....farms reporting... number...	382	136	102	23	1	10	...	...
3 or 4 hired workers.....farms reporting... number...	371	176	176	...	...	...	...	...
5 to 9 hired workers.....farms reporting... number...	270	115	110	5	...	...	...	...
10 or more hired workers.....farms reporting... number...	183	72	72	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting... number...								
Residing on farm operated.....operators reporting... number...	3,570	1,234	477	270	232	135	92	30
Not residing on farm operated.....operators reporting... number...	1,078	448	261	105	31	36	15	...
Operators not reporting residence.....number...	425	146	87	27	27	...	5	...

See footnotes at end of table.

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,725	1,583	784	311	255	141	77	20
.....acres on which used.....	786,299	456,326	399,473	35,269	15,589	4,697	1,213	85
.....tons.....	133,948	66,746	59,025	4,805	1,896	741	266	13
Dry materials.....farms reporting...	2,291	1,358	694	267	194	121	62	20
.....tons.....	108,943	53,067	47,213	3,737	1,326	591	190	10
Liquid materials.....farms reporting...	1,282	784	385	166	142	41	40	10
.....tons.....	25,005	13,679	11,812	1,068	570	150	76	3
Crops on which used—								
Hay and cropland pasture.....farms reporting...	684	253	150	57	10	21	15	...
.....acres.....	89,786	30,391	28,148	1,785	130	283	45	...
Dry materials.....farms reporting...	530	206	124	46	5	21	10	...
.....tons.....	8,064	2,436	2,259	156	5	33	3	...
Liquid materials.....farms reporting...	218	69	37	17	5	5	5	...
.....tons.....	2,345	826	775	41	4	5	1	...
Other pasture (not cropland).....farms reporting...	70	23	8	5	10	...	...	...
.....acres.....	1,609	468	243	125	100	...	...	...
Dry materials.....farms reporting...	63	23	8	5	10	...	...	...
.....tons.....	206	57	29	18	10	...	...	...
Liquid materials.....farms reporting...	13	5	...	5	...	...	...	...
.....tons.....	36	5	...	5	...	...	...	...
Sorghums.....farms reporting...	726	462	288	84	83	7	...	...
.....acres.....	100,522	46,283	38,068	5,275	2,802	138	...	...
Dry materials.....farms reporting...	427	293	176	63	52	2	...	...
.....tons.....	7,449	2,944	2,538	247	158	1	...	...
Liquid materials.....farms reporting...	365	210	128	36	41	5	...	...
.....tons.....	3,972	1,565	1,163	244	148	10	...	...
Barley.....farms reporting...	594	443	274	83	41	40	5	...
.....acres.....	102,543	63,399	56,344	4,175	1,665	1,135	80	...
Dry materials.....farms reporting...	471	355	213	76	31	35	...	...
.....tons.....	9,805	6,163	5,492	386	136	149	...	...
Liquid materials.....farms reporting...	213	147	100	17	20	5	5	...
.....tons.....	2,116	1,146	1,080	40	8	13	5	...
Cotton.....farms reporting...	1,960	1,520	776	250	126	77	271	126
.....acres.....	311,385	258,399	225,816	19,984	8,957	2,824	743	75
Dry materials.....farms reporting...	1,560	1,230	666	212	174	106	62	10
.....tons.....	42,398	33,946	30,402	2,297	815	359	105	8
Liquid materials.....farms reporting...	864	678	316	145	131	36	40	10
.....tons.....	9,565	8,042	6,818	677	379	122	43	3
All other crops.....farms reporting...	1,021	426	274	65	51	11	15	10
.....acres.....	180,454	57,386	50,854	3,925	1,935	317	345	10
Dry materials.....farms reporting...	837	323	211	45	31	11	15	10
.....tons.....	41,021	7,501	6,493	673	202	49	82	2
Liquid materials.....farms reporting...	401	173	117	20	26	...	10	...
.....tons.....	6,971	2,095	1,976	61	31	...	27	...
Lime or lining materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
.....acres lined.....	...	...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	5,072	1,830	825	402	290	171	112	30
Feed for livestock and poultry.....farms reporting...	3,037	618	274	113	97	73	51	10
.....dollars.....	43,464,107	1,892,039	1,743,118	69,353	48,136	20,377	10,730	325
Under \$100.....farms reporting...	194	97	24	10	21	10	10	2
\$100 to \$999.....farms reporting...	1,052	309	81	74	66	47	41	...
\$1,000 to \$1,999.....farms reporting...	466	80	47	16	5	...	...	...
\$2,000 to \$4,999.....farms reporting...	467	60	55	...	5	...	...	...
\$5,000 or more.....farms reporting...	858	72	67	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	2,003	449	227	77	73	47	25	...
.....dollars.....	71,872,430	5,024,895	4,762,482	190,575	42,156	27,122	2,560	...
Under \$1,000.....farms reporting...	685	214	44	42	62	41	25	...
\$1,000 to \$2,499.....farms reporting...	355	45	23	11	5	...	...	...
\$2,500 to \$4,999.....farms reporting...	214	27	10	6	11	...	...	...
\$5,000 to \$9,999.....farms reporting...	224	54	36	17	...	1	...	...
\$10,000 or more.....farms reporting...	525	109	108	1	...	...	...	...
Machine hire.....farms reporting...	3,259	1,830	825	402	290	171	112	30
.....dollars.....	18,260,764	13,306,121	11,562,136	1,136,492	403,965	153,793	45,960	3,775
Under \$200.....farms reporting...	320	76	...	...	...	...	51	25
\$200 to \$999.....farms reporting...	859	377	...	...	185	136	51	5
\$1,000 or more.....farms reporting...	2,080	1,377	825	402	105	35	10	...
Hired labor.....farms reporting...	4,070	1,685	825	402	225	141	67	25
.....dollars.....	51,476,918	17,615,034	15,800,241	1,248,539	378,020	145,049	40,235	2,900
Under \$200.....farms reporting...	314	95	...	...	35	20	15	25
\$200 to \$499.....farms reporting...	438	132	...	45	30	42	15	...
\$500 to \$999.....farms reporting...	417	150	...	57	36	25	17	...
\$1,000 to \$1,999.....farms reporting...	670	336	66	129	78	43	20	...
\$2,000 to \$4,999.....farms reporting...	739	223	89	88	36	10	...	...
\$5,000 to \$9,999.....farms reporting...	550	263	189	63	10	1	...	...
\$10,000 to \$19,999.....farms reporting...	437	230	210	20	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	344	195	195	...	...	...	...	...
\$50,000 or more.....farms reporting...	161	61	61	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,390	1,217	613	254	195	79	56	20
.....dollars.....	3,919,006	1,710,490	1,516,855	121,597	60,347	5,281	3,930	2,480
Under \$100.....farms reporting...	395	161	8	26	62	45	10	...
\$100 to \$499.....farms reporting...	882	409	74	169	128	17	11	10
\$500 to \$999.....farms reporting...	399	256	172	54	30	...	...	...
\$1,000 or more.....farms reporting...	714	391	359	21	11	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	4,991	1,825	825	402	290	171	107	30
.....dollars.....	12,385,999	6,836,359	5,899,323	557,500	272,610	73,921	29,705	3,250
Under \$100.....farms reporting...	464	85	...	20	10	25	25	5
\$100 to \$499.....farms reporting...	1,589	421	43	95	90	103	65	25
\$500 to \$999.....farms reporting...	790	241	24	91	93	21	12	...
\$1,000 to \$4,999.....farms reporting...	1,565	702	400	174	92	22	5	...
\$5,000 or more.....farms reporting...	583	376	349	22	5	...	...	...

See footnotes at end of table.

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	368,184,289	123,711,747	108,111,818	10,399,947	3,640,839	1,186,317	343,845	28,981
average per farm, dollars.....	72,577	67,602	131,045	2,871	12,555	6,938	3,070	366
All crops sold..... dollars.....	204,543,585	116,025,402	101,203,930	9,328,700	3,404,131	1,138,610	325,820	24,211
Field crops, other than vegetables and fruits and nuts, sold.....	153,602,797	113,451,998	98,831,722	9,328,065	3,357,483	1,111,568	299,400	23,760
Vegetables sold.....	37,577,187	2,169,879	2,035,174	87,100	45,000	2,105	500	...
Fruits and nuts sold.....	8,650,175	403,525	337,034	13,535	1,648	24,937	25,290	451
Forest products and horticultural specialty products sold.....	4,713,426	.....	.....	.....	.....	.....	.....	.....
All livestock and livestock products sold.....	163,640,704	7,686,345	6,907,888	471,247	236,708	47,707	18,025	4,770
Poultry and poultry products sold.....	6,287,398	264,966	238,446	6,911	16,671	2,623	315	...
Dairy products sold.....	17,235,781	436,973	435,188	1,215	440	130	...	...
Livestock and livestock products, other than poultry and dairy, sold.....	140,117,525	6,984,406	6,234,254	463,121	219,597	44,954	17,710	4,770
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting.....	3,060	759	310	163	125	105	46	10
number.....	898,518	71,143	59,474	8,064	2,121	1,117	277	90
Cows, including heifers that have calved..... farms reporting.....	2,555	557	180	132	119	80	36	10
number.....	289,208	12,635	10,464	1,321	510	409	86	45
Milk cows..... farms reporting.....	1,529	341	98	68	102	43	30	...
number.....	41,230	1,748	1,314	139	157	83	55	...
Heifers and heifer calves..... farms reporting.....	2,428	512	200	103	89	84	31	5
number.....	194,992	15,319	11,702	2,673	542	327	65	10
Steers and bulls including steer and bull calves..... farms reporting.....	2,693	616	272	113	100	75	46	10
number.....	414,318	43,189	37,308	4,270	1,069	381	126	35
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting.....	115	72	22	25	10	15	...	...
2 to 4 head..... farms reporting.....	264	148	33	25	25	35	...	...
5 to 9 head..... farms reporting.....	211	111	31	25	15	5	5	5
10 to 19 head..... farms reporting.....	236	94	28	15	20	5	5	5
20 to 49 head..... farms reporting.....	377	107	21	26	48	12	...	...
50 to 99 head..... farms reporting.....	457	75	32	38	3	1	...	...
100 to 499 head..... farms reporting.....	1,017	111	107	4	...	...	...	...
500 or more head..... farms reporting.....	383	41	36	5	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting.....	318	185	39	51	50	30	15	...
2 to 9 head..... farms reporting.....	510	230	58	50	52	40	20	10
10 to 19 head..... farms reporting.....	117	41	19	5	12	5	...	...
20 to 29 head..... farms reporting.....	150	21	3	15	2	1	...	...
30 to 49 head..... farms reporting.....	236	25	9	8	5	3	...	...
50 to 74 head..... farms reporting.....	275	18	16	2	...	...	...	...
75 to 99 head..... farms reporting.....	187	5	5	...	...	...	...	...
100 or more head..... farms reporting.....	762	32	31	1	...	...	...	...
Milk cows—								
1 head..... farms reporting.....	533	170	51	27	56	26	10	...
2 to 9 head..... farms reporting.....	601	160	36	41	46	17	20	...
10 to 19 head..... farms reporting.....	23	...	...	...	...	...	...	...
20 to 29 head..... farms reporting.....	25	...	...	...	...	...	...	...
30 to 49 head..... farms reporting.....	73	1	1	...	...	...	...	...
50 to 74 head..... farms reporting.....	104	3	3	...	...	...	...	...
75 to 99 head..... farms reporting.....	51	1	1	...	...	...	...	...
100 or more head..... farms reporting.....	119	6	6	...	...	...	...	...
Horses and/or mules..... farms reporting.....	2,441	609	326	131	85	50	17	...
number.....	18,511	1,832	1,212	363	157	76	24	...
Hogs and pigs..... farms reporting.....	607	227	54	47	45	56	20	5
number.....	17,468	5,649	3,060	1,513	240	586	240	10
Born since June 1..... farms reporting.....	351	126	35	35	20	26	10	...
number.....	8,488	3,734	1,931	1,180	160	333	180	...
Born before June 1..... farms reporting.....	451	169	46	32	25	46	15	5
number.....	8,980	1,865	1,129	333	80	253	60	10
Sheep and lambs..... farms reporting.....	253	86	31	20	35	...	...	...
number.....	171,855	25,036	22,631	815	1,590	...	...	...
Lambs under 1 year old..... farms reporting.....	202	70	25	20	25	...	...	...
number.....	71,446	11,246	10,706	440	100	...	...	...
Sheep 1 year old and over..... farms reporting.....	226	69	24	20	25	...	...	...
number.....	100,409	13,790	11,925	375	1,490	...	...	...
Ewes..... farms reporting.....	221	64	24	15	25	...	...	...
number.....	96,835	13,256	11,541	335	1,380	...	...	...
Rams and wethers..... farms reporting.....	180	63	18	20	25	...	...	...
number.....	3,574	534	384	40	110	...	...	...
Goats and kids..... farms reporting.....	106	26	5	...	16	5	...	...
number.....	1,522	606	436	...	125	45	...	...
Chickens 4 months old and over..... farms reporting.....	1,479	432	120	105	107	64	36	...
number.....	839,416	63,832	51,243	4,675	5,436	1,546	932	...
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting.....	2,673	489	246	93	95	39	6	10
number.....	809,110	41,017	36,565	2,614	1,315	432	66	25
dollars.....	137,520,883	6,579,731	5,948,870	387,590	196,509	33,882	8,110	4,770
Hogs and pigs sold alive..... farms reporting.....	270	86	23	22	15	16	5	...
number.....	21,146	5,828	2,694	2,128	360	346	300	...
dollars.....	676,672	186,496	86,208	68,096	11,520	11,072	9,600	...
Sheep and lambs sold alive..... farms reporting.....	140	47	17	10	10	...	...	...
number.....	89,717	9,765	9,075	415	275	...	...	...
dollars.....	1,076,604	117,180	108,900	4,980	3,300	...	...	...
Milk and cream sold ¹ farms reporting.....	488	28	11	10	6	1	...	...
pounds.....	351,742,421	9,310,482	9,284,220	17,236	6,740	2,236	...	...
dollars.....	17,235,781	436,973	435,188	1,215	440	130	...	...
Chickens including broilers sold..... farms reporting.....	383	66	28	22	11	5	...	...
dollars.....	955,144	15,757	13,584	795	1,319	29	...	...
Chicken eggs sold..... farms reporting.....	449	23	23	27	26	16	5	...
dozens.....	10,352,270	584,030	531,790	13,430	36,480	1,580	750	...
dollars.....	4,347,954	245,294	223,352	5,641	15,322	664	315	...

See footnotes at end of table.

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	216	70	29	20	5	11	5	...
number of litters...	2,884	1,201	620	450	25	26	80	...
1 or 2 litters.....farms reporting...	80	23	3	10	...	10	...	...
3 to 9 litters.....farms reporting...	73	23	12	5	5	1	...	...
10 to 19 litters.....farms reporting...	19	10	5	...	...	...	5	...
20 to 39 litters.....farms reporting...	33	5	5	...	...	...	...	...
40 to 89 litters.....farms reporting...	1	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	10	9	4	5	...	...	...	...
June 2 to November 30.....farms reporting...	166	58	27	15	5	6	5	...
number of litters...	1,363	675	337	265	25	8	40	...
December 1 to June 1.....farms reporting...	160	59	28	15	...	11	5	...
number of litters...	1,521	526	283	185	...	18	40	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	290	102	24	26	21	26	...	5
acres...	9,420	3,302	2,256	707	60	274	...	5
Under 11 acres.....farms reporting...	143	67	10	15	21	16	...	5
11 to 24 acres.....farms reporting...	55	14	3	6	...	5	...	...
25 to 49 acres.....farms reporting...	49	8	3	...	...	5	...	...
50 to 74 acres.....farms reporting...	10	...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	11	3	3	...	...	...	...	...
100 or more acres.....farms reporting...	22	10	5	5	...	...	...	...
Harvested for grain.....farms reporting...	95	42	4	11	11	11	...	5
acres...	1,684	504	280	132	28	59	...	5
bushels...	66,405	26,049	15,864	6,770	890	2,425	...	100
Sales.....farms reporting...	28	9	2	6	1	...	...	...
bushels...	30,029	13,244	12,464	720	60	...	...	...
Sorghums for all purposes.....farms reporting...	1,188	696	402	151	105	38	...	...
acres...	1,34,258	60,223	48,302	7,472	3,781	668	...	...
Harvested for grain or seed.....farms reporting...	701	472	286	91	78	17	...	...
acres...	97,447	44,871	36,315	5,567	2,719	270	...	...
hundredweight...	3,060,733	1,345,132	1,122,781	134,501	81,140	6,710	...	...
Sales.....farms reporting...	558	375	232	65	72	6	...	...
hundredweight...	2,666,897	1,154,489	963,104	106,630	78,660	6,095	...	...
Wheat harvested.....farms reporting...	590	355	254	36	60	5	...	...
acres...	70,371	44,596	40,556	1,905	2,035	100	...	...
bushels...	3,021,466	1,866,924	1,747,109	61,025	57,290	1,500	...	...
Sales.....farms reporting...	576	350	254	36	55	5	...	...
bushels...	2,998,139	1,854,975	1,736,975	60,625	55,875	1,500	...	...
Oats harvested for grain.....farms reporting...	56	20	10	...	5	5	...	...
acres...	4,191	606	521	...	20	65	...	...
bushels...	175,988	35,825	34,735	...	500	590	...	...
Sales.....farms reporting...	29	13	8	...	...	5	...	...
bushels...	94,723	32,705	32,115	...	...	590	...	...
Barley harvested.....farms reporting...	953	605	357	132	61	45	10	...
acres...	129,332	76,034	66,225	6,514	2,005	1,200	90	...
100-lb. bags...	3,754,454	2,173,801	1,881,780	182,306	66,910	40,905	1,900	...
Sales.....farms reporting...	781	559	336	122	61	35	5	...
100-lb. bags...	3,015,990	1,988,504	1,722,173	169,826	64,450	30,455	1,600	...
Hay crops:								
Land from which hay was cut.....acres...	170,447	62,674	52,987	6,140	2,555	932	60	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,423	601	337	126	91	37	10	...
acres...	151,247	58,335	50,453	4,885	2,120	832	45	...
tons...	717,565	253,997	225,837	18,881	7,715	1,324	240	...
Sales.....farms reporting...	904	461	286	94	66	10	5	...
tons...	464,080	198,291	181,419	12,276	3,871	650	75	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	257	56	29	11	15	...	1	...
acres...	9,723	2,393	1,468	710	200	...	15	...
tons...	17,158	3,548	2,539	729	250	...	30	...
Sales.....farms reporting...	66	27	10	6	10	...	1	...
tons...	5,446	1,776	1,042	604	100	...	30	...
Wild hay cut.....farms reporting...	62	3	3	...	...	...	...	...
acres...	1,792	35	35	...	...	...	...	...
tons...	2,114	50	50	...	...	...	...	...
Sales.....farms reporting...	8	...	...	...	...	...	...	...
tons...	298	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	120	23	8	5	5	5	...	...
acres...	4,897	1,111	676	175	235	25	...	...
tons...	8,578	1,597	887	210	450	50	...	...
Sales.....farms reporting...	40	13	3	5	5	...	...	...
tons...	2,732	865	205	210	450	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	49	17	7	5	...	5	...	...
acres...	2,788	800	355	370	...	75	...	...
tons, green weight...	34,751	14,505	4,405	10,000	...	100	...	...

See footnotes at end of table.

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

Part 1 of 4.—Cotton farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² ... hundredweight...	74 6,257 1,399,306	25 1,267 306,781	20 1,267 306,776	5 (2) 5	...	...	...	...
Cotton harvested.....farms reporting... acres... bales...	2,317 343,245 653,752	1,830 286,920 546,955	825 242,754 474,119	402 28,422 49,200	290 10,767 16,123	171 3,774 5,726	112 1,043 1,652	30 160 135
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	330 37,577,187	98 2,169,879	61 2,035,174	11 87,100	15 45,000	6 2,105	5 500	...
Cantaloups and muskmelons.....farms reporting... acres...	115 19,900	42 4,185	26 3,727	6 452	5 5	5 1	...	...
Lettuce and romaine.....farms reporting... acres...	183 44,225	42 4,869	32 4,644	5 150	5 75	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	757 22,094	201 2,006	65 820	40 428	35 176	25 248	26 329	10 5
Grapefruit ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	392 368,324 48,531 319,793 1,978,392	101 33,605 2,625 30,980 125,259	36 24,000 2,580 21,500 117,309	25 990 ...	5 60 30 990 4,350	15 245 15 230 1,015	10 8,130 ...	10 100 ...
Lemons ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	329 506,759 236,072 270,687 1,012,623	63 37,833 10,065 27,818 11,762	23 5,938 2,400 3,538 6,787	15 60 ...	...	15 16,575 10 16,565 3,550	10 15,310 7,655 7,655 1,285	...
Navel oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	313 196,805 60,899 135,906 236,651	75 14,611 851 13,760 19,421	30 9,061 851 8,210 13,081	15 210 ...	...	10 3,515 ...	10 1,775 1,950	10 50 ...
Valencia oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	337 460,962 272,790 188,172 573,478	78 13,780 2,600 11,180 47,846	33 10,865 2,520 8,345 44,071	15 115 ...	5 140 70 70 ...	5 10 10 2,550 3,550	10 2,550 ...	10 100 ...
Other oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	294 79,893 33,838 46,005 149,361	65 4,944 863 4,031 9,552	20 4,424 863 3,561 7,212	25 395 ...	...	5 15 ...	5 10 10 10	10 100 ...

² Reported in small fractions.

³ Includes milk equivalent of cream and butterfat sold.

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

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

⁶ Harvested in 1958-59 from the bloom of 1958.

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class					
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE							
Farms.....	5,073	361	161	122	67	6	5
Percent distribution.....	xxx	100.0	44.6	33.8	18.6	1.7	1.4
Land in farms.....	18,931,465	120,059	69,817	9,890	36,785	3,267	300
Percent distribution.....	xxx	100.0	58.2	8.2	30.6	2.7	0.2
Average size of farm.....	3,731.8	332.6	433.6	81.1	549.0	544.5	60.0
Value of land and buildings:							
Average per farm.....	dollars 224,119	145,955	228,542	100,666	53,389	...	75,000
Average per acre.....	dollars 80.21	457.29	597.52	1,173.21	76.73	...	1,250.00
Land in farms according to use:							
Cropland harvested.....	farms reporting... 3,693	238	114	81	37	6	...
	acres... 931,572	24,030	18,066	4,696	1,166	102	...
1 to 9 acres.....	farms reporting... 378	17	11	6	...	...	...
10 to 19 acres.....	farms reporting... 41	11	10	15	5	...	...
20 to 29 acres.....	farms reporting... 199	21	6	10	5	...	...
30 to 49 acres.....	farms reporting... 377	38	7	15	1	...	...
50 to 99 acres.....	farms reporting... 674	48	18	30	...	...	...
100 to 199 acres.....	farms reporting... 620	45	33	10	2	...	...
200 to 499 acres.....	farms reporting... 659	23	23	...	...	...	...
500 to 999 acres.....	farms reporting... 324	4	4	...	...	...	...
1,000 or more acres.....	farms reporting... 165	1	1	...	...	...	...
Cropland used only for pasture.....	farms reporting... 1,290	177	69	51	46	6	5
	acres... 160,114	6,147	3,590	987	1,215	280	75
Cropland not harvested and not pastured.....	farms reporting... 1,494	63	26	35	2	...	...
	acres... 300,027	2,182	1,790	350	42	...	...
Cultivated summer fallow.....	farms reporting... 796	45	18	25	2	...	...
	acres... 137,591	980	710	240	30	...	...
Soil-improvement grasses and legumes.....	farms reporting... 134	3	3	...	...	...	...
	acres... 14,071	175	175	...	...	...	...
Other cropland (idle and crop failure).....	farms reporting... 784	28	12	15	1	...	...
	acres... 148,365	1,027	905	110	12	...	...
Woodland pastured.....	farms reporting... 168	5	5	...	...	...	...
	acres... 1,372,875	2,700	2,700	...	...	...	...
Woodland not pastured.....	farms reporting... 45	1	1	...	...	...	...
	acres... 9,872	600	600	...	...	...	...
Other pasture (not cropland and not woodlands).....	farms reporting... 1,800	48	23	12	7	1	5
	acres... 15,869,586	81,152	41,065	3,138	33,882	2,852	215
Improved pasture.....	farms reporting... 270	13	7	5	...	...	...
	acres... 293,037	237	87	100	50	...	...
Irrigated land in farms.....	farms reporting... 3,948	322	143	106	62	6	5
	acres... 1,031,489	30,033	21,134	6,031	2,411	382	75
Irrigated cropland harvested.....	farms reporting... 3,600	238	114	81	37	6	...
	acres... 926,734	24,010	18,066	4,696	1,146	102	...
Land use practices:							
Cropland in cover crops.....	farms reporting... 162	7	1	5	...	1	...
	acres... 13,240	65	20	25	...	20	...
Cropland used for grain or row crops farmed on the contour.....	farms reporting... 41	...	...	...	...	...	...
	acres... 9,725	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control.....	farms reporting... 15	...	...	...	...	...	...
	acres... 3,696	...	...	...	...	...	...
System of terraces on crop and pasture land.....	farms reporting... 77	8	6	...	1	1	...
	acres... 9,862	389	59	...	300	30	...
FARM OPERATORS BY AGE							
Operators reporting age.....	number... 4,943	356	156	122	67	6	5
Under 25 years.....	number... 74	6	1	...	...	...	...
25 to 34 years.....	number... 651	59	28	25	6	...	...
35 to 44 years.....	number... 1,348	122	59	37	20	1	5
45 to 54 years.....	number... 1,358	72	37	20	15	...	...
55 to 64 years.....	number... 995	67	16	30	16	5	...
65 or more years.....	number... 517	30	5	10	5	...	...
Average age.....	years... 47.9	45.7	44.9	46.3	45.9	57.3	37.0
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total.....	operators reporting... 1,736	62	10	25	21	1	5
1 to 99 days.....	operators reporting... 411	12	1	5	1	...	5
100 to 199 days.....	operators reporting... 194	21	...	10	1	...	...
200 or more days.....	operators reporting... 1,131	29	9	10	10	...	...
With other members of family working off farm.....	operators reporting... 516	10	...	10	...	...	...
With income from sources other than farm operated and off-farm work.....	operators reporting... 1,008	21	6	5	5	...	5
With other income of family exceeding value of agricultural products sold.....	operators reporting... 855	16	...	10	5	1	...
Operators not working off their farms or not reporting as to work off their farms.....	operators reporting... 3,337	299	151	97	46	5	...
With other members of family working off farm.....	operators reporting... 416	38	8	10	20	...	...
With income from sources other than farm operated.....	operators reporting... 1,080	65	29	25	11	...	...
With other income of family exceeding value of agricultural products sold.....	operators reporting... 217	1	1	...	...	...	...
FARMS BY SIZE							
Under 10 acres.....	number... 376	50	15	25	10	...	...
10 to 49 acres.....	number... 782	132	52	45	35	...	...
50 to 69 acres.....	number... 234	46	11	15	10	5	5
70 to 99 acres.....	number... 328	39	14	15	10	...	...
100 to 139 acres.....	number... 239	21	11	10	...	...	...
140 to 179 acres.....	number... 360	6	9	...	...	...	...
180 to 219 acres.....	number... 168	6	1	...	...	...	...
220 to 259 acres.....	number... 149	19	14	5	...	...	...
260 to 499 acres.....	number... 601	14	14	...	...	...	...
500 to 999 acres.....	number... 550	14	14	...	...	...	...
1,000 to 1,999 acres.....	number... 377	4	2	2	...	...	...
2,000 or more acres.....	number... 909	7	4	...	2	1	...

See footnotes at end of table.

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

Part 2 of 4.—Dairy farms

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

Item: (For definitions and explanations, see text)	Total all commercial farms	Economic class					
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners.....number...	2,401	216	85	86	40	5	...
Part owners.....number...	1,768	94	51	20	17	1	...
All tenants.....number...	632	41	16	15	10	...	...
Cash tenants.....number...	317	28	13	10	5	...	...
Share-cash tenants.....number...	46	1	...	...	...	...	...
Crop-share tenants.....number...	90	...	...	...	...	...	...
Livestock-share tenants.....number...	24	...	...	...	...	...	...
Other and unspecified tenants.....number...	155	12	2	5	5	...	...
White farm operators:							
Full owners.....number...	2,270	216	85	86	40	5	...
Part owners.....number...	1,666	94	51	20	17	1	...
All tenants.....number...	613	41	16	15	10	...	...
Nonwhite farm operators:							
Full owners.....number...	131	...	...	...	...	...	...
Part owners.....number...	102	...	...	...	...	...	...
All tenants.....number...	19	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	500	23	17	5	1	...	...
.....number...	747	25	19	5	1	...	...
Corn pickers.....farms reporting...	82	1	1	...	...	...	...
.....number...	92	1	1	...	...	...	...
Pick-up balers.....farms reporting...	784	63	31	25	6	1	...
.....number...	894	69	37	25	6	1	...
Field forage harvesters.....farms reporting...	535	171	95	60	16	...	...
.....number...	728	245	154	75	16	...	...
Motortrucks.....farms reporting...	4,369	314	154	92	62	1	5
.....number...	9,715	583	371	139	65	3	5
Tractors.....farms reporting...	3,772	312	152	97	62	1	...
.....number...	12,142	796	493	222	77	4	...
Tractors other than garden.....farms reporting...	3,700	307	152	92	62	1	...
.....number...	11,900	789	491	217	77	4	...
1 tractor.....farms reporting...	1,301	106	34	22	50	...	...
2 tractors.....farms reporting...	766	72	32	30	10	...	...
3 tractors.....farms reporting...	550	75	44	30	1	...	...
4 tractors.....farms reporting...	332	22	15	5	1	1	...
5 or more tractors.....farms reporting...	751	32	27	5	...	...	...
Wheel tractors.....farms reporting...	3,583	307	152	92	62	1	...
.....number...	10,009	718	431	207	77	3	...
Crawler tractors.....farms reporting...	1,328	52	41	10	...	1	...
.....number...	1,891	71	60	10	...	1	...
Garden tractors.....farms reporting...	187	7	2	5	...	...	...
.....number...	242	7	2	5	...	...	...
Automobiles.....farms reporting...	4,289	328	144	112	61	6	5
.....number...	6,751	547	307	157	71	7	5
Automobiles and/or motortrucks.....farms reporting...	4,894	360	160	122	67	6	5
Telephone.....farms reporting...	3,595	344	159	117	57	6	5
Home freezer.....farms reporting...	3,327	272	128	107	36	1	...
Milking machines.....farms reporting...	444	348	158	117	62	6	5
Electric milk cooler.....farms reporting...	403	339	157	111	60	6	5
Crop drier (for grain, forage, or other crops).....farms reporting...	66	16	6	10	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	554	87	66	21	...	...	...
Farms by kind of road on which located:							
Hard surface.....farms reporting...	2,091	210	103	76	26	5	...
Gravel, shell, or shale.....farms reporting...	1,132	42	11	10	16	...	5
Dirt or unimproved.....farms reporting...	1,657	97	35	36	25	1	...
Less than 1 mile to a hard surface road.....farms reporting...	561	77	27	30	20	...	...
1 or more miles to a hard surface road.....farms reporting...	1,096	20	8	6	5	1	...
1 mile.....farms reporting...	220	9	3	1	5	...	...
2 or 3 miles.....farms reporting...	329	10	5	5	...	...	...
4 miles.....farms reporting...	80	...	...	...	...	...	...
5 or more miles.....farms reporting...	467	1	...	...	...	1	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	2,557	243	144	77	22	...	...
.....persons...	21,226	893	746	125	22	...	...
Regular hired workers (employed 150 or more days).....farms reporting...	1,994	227	138	67	22	...	...
.....persons...	10,240	652	546	84	22	...	...
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	788	92	20	50	22	...	...
2 hired workers.....farms reporting...	382	61	44	17	...	...	...
3 or 4 hired workers.....farms reporting...	371	36	36	...	...	...	...
5 to 9 hired workers.....farms reporting...	270	28	28	...	...	...	...
10 or more hired workers.....farms reporting...	183	10	10	...	...	...	...
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting...	3,570	300	121	117	52	5	5
Not residing on farm operated.....operators reporting...	1,078	36	25	...	10	1	...
Operators not reporting residence.....number...	425	25	15	5	...	...	...

See footnotes at end of table.

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class					
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,725	117	70	45	2	...	...
.....acres on which used...	786,299	13,206	11,106	1,935	165	...	...
.....tons...	133,948	1,541	1,310	222	9	...	...
Dry materials.....farms reporting...	2,291	84	57	25	2	...	...
.....tons...	108,943	1,313	1,193	111	9	...	...
Liquid materials.....farms reporting...	1,282	51	26	25	...	...	...
.....tons...	25,005	228	117	111	...	...	...
Crops on which used—							
Hay and cropland pasture.....farms reporting...	684	52	25	25	2	...	...
.....acres...	89,786	4,799	4,024	610	165	...	...
Dry materials.....farms reporting...	530	36	19	15	2	...	...
.....tons...	8,064	466	429	28	9	...	...
Liquid materials.....farms reporting...	218	19	9	10	...	...	...
.....tons...	2,345	52	40	12	...	...	...
Other pasture (not cropland).....farms reporting...	70	5	5	...	...	...	...
.....acres...	1,609	50	50	...	...	...	...
Dry materials.....farms reporting...	63	...	...	...	...	...	...
.....tons...	206	...	...	...	...	...	...
Liquid materials.....farms reporting...	13	5	5	...	...	...	...
.....tons...	36	2	2	...	...	...	...
Sorghums.....farms reporting...	726	54	29	25	...	...	...
.....acres...	100,522	2,973	1,898	1,075	...	...	...
Dry materials.....farms reporting...	427	21	11	10	...	...	...
.....tons...	7,449	225	170	55	...	...	...
Liquid materials.....farms reporting...	365	36	21	15	...	...	...
.....tons...	3,972	99	31	68	...	...	...
Barley.....farms reporting...	594	24	24	...	...	...	...
.....acres...	102,543	1,718	1,718	...	...	...	...
Dry materials.....farms reporting...	471	18	18	...	...	...	...
.....tons...	9,805	209	209	...	...	...	...
Liquid materials.....farms reporting...	213	7	7	...	...	...	...
.....tons...	2,116	11	11	...	...	...	...
Cotton.....farms reporting...	1,960	76	56	20	...	...	...
.....acres...	311,385	3,268	3,048	220	...	...	...
Dry materials.....farms reporting...	1,560	55	45	10	...	...	...
.....tons...	42,398	354	329	25	...	...	...
Liquid materials.....farms reporting...	864	27	12	15	...	...	...
.....tons...	9,565	64	33	31	...	...	...
All other crops.....farms reporting...	1,021	11	6	5	...	...	...
.....acres...	180,454	398	368	30	...	...	...
Dry materials.....farms reporting...	837	11	6	5	...	...	...
.....tons...	41,021	59	56	3	...	...	...
Liquid materials.....farms reporting...	401	1	1	...	...	...	...
.....tons...	6,971	(2)	(2)	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	5,072	361	161	122	67	6	5
Feed for livestock and poultry.....farms reporting...	3,037	361	161	122	67	6	5
.....dollars...	43,464,107	7,945,828	5,981,978	1,446,040	493,495	19,315	5,000
Under \$100.....farms reporting...	194	...	...	...	...	...	...
\$100 to \$999.....farms reporting...	1,052	...	...	...	...	...	...
\$1,000 to \$1,999.....farms reporting...	466	21	...	10	6	...	5
\$2,000 to \$4,999.....farms reporting...	467	42	10	15	6	...	...
\$5,000 or more.....farms reporting...	858	298	151	97	50	...	...
Purchase of livestock and poultry.....farms reporting...	2,003	242	71	118	47	1	5
.....dollars...	71,872,430	2,225,952	1,819,892	284,950	116,985	4,000	125
Under \$1,000.....farms reporting...	685	45	10	15	...	...	5
\$1,000 to \$2,499.....farms reporting...	355	35	8	16	11	...	...
\$2,500 to \$4,999.....farms reporting...	214	47	15	20	11	1	...
\$5,000 to \$9,999.....farms reporting...	224	56	31	15	10	...	...
\$10,000 or more.....farms reporting...	525	59	54	5	...	...	...
Machine hire.....farms reporting...	3,259	240	108	92	35	5	...
.....dollars...	18,260,764	554,338	442,343	95,880	10,035	6,080	...
Under \$200.....farms reporting...	320	33	7	10	16	...	...
\$200 to \$999.....farms reporting...	859	101	31	45	25	...	...
\$1,000 or more.....farms reporting...	2,080	106	70	31	5	...	...
Hired labor.....farms reporting...	4,070	316	156	122	32	6	...
.....dollars...	51,476,918	2,299,424	1,939,464	330,010	27,950	2,000	...
Under \$200.....farms reporting...	314	5	...	5	...	...	...
\$200 to \$499.....farms reporting...	438	45	5	25	10	5	...
\$500 to \$999.....farms reporting...	417	31	5	15	10	1	...
\$1,000 to \$2,499.....farms reporting...	770	33	11	11	...	...	...
\$2,500 to \$4,999.....farms reporting...	639	79	32	46	1	...	...
\$5,000 to \$9,999.....farms reporting...	550	55	40	15	...	...	...
\$10,000 to \$19,999.....farms reporting...	437	34	29	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	344	27	27	...	...	...	...
\$50,000 or more.....farms reporting...	161	7	7	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,390	181	78	65	6	...	...
.....dollars...	3,919,006	103,004	75,478	18,560	6,676	2,290	...
Under \$100.....farms reporting...	395	10	...	10	...	...	...
\$100 to \$499.....farms reporting...	882	143	61	45	5	...	...
\$500 to \$999.....farms reporting...	399	11	5	5	1	...	...
\$1,000 or more.....farms reporting...	714	17	12	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	4,991	356	161	117	67	6	5
.....dollars...	12,385,999	419,708	301,395	81,110	34,018	2,185	1,000
Under \$100.....farms reporting...	464	10	...	5	...	...	...
\$100 to \$499.....farms reporting...	1,589	107	47	50	30	5	5
\$500 to \$999.....farms reporting...	790	104	46	31	6	...	...
\$1,000 to \$1,999.....farms reporting...	1,565	125	88	31	26	...	...
\$5,000 or more.....farms reporting...	583	10	10	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	368,184,289	20,501,421	15,946,191	3,435,858	1,059,815	54,030	...	5,527
..... average per farm, dollars.....	72,577	56,791	99,045	28,163	15,818	9,005	...	1,105
All crops sold..... dollars.....	204,543,585	1,673,350	1,475,688	140,636	56,596	430	...	...
Field crops, other than vegetables and fruits and nuts, sold..... dollars.....	153,602,797	1,646,745	1,468,519	122,530	55,696	...	...	...
Vegetables sold..... dollars.....	37,577,187	1,000	100	...	900	...	...	...
Fruits and nuts sold..... dollars.....	8,650,175	25,605	7,069	18,106	...	430	...	...
Forest products and horticultural specialty products sold..... dollars.....	4,713,426	...	...	...	...	...	...	...
All livestock and livestock products sold..... dollars.....	163,640,704	18,828,071	14,470,503	3,295,222	1,003,219	53,600	...	5,527
Poultry and poultry products sold..... dollars.....	6,287,398	119,429	119,090	32	...	...	...	307
Dairy products sold..... dollars.....	17,235,781	16,560,538	12,857,314	2,787,710	871,314	42,000	...	2,200
Livestock and livestock products, other than poultry and dairy, sold..... dollars.....	140,117,525	2,148,104	1,494,099	507,480	131,905	11,600	...	3,020
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting.....	3,060	360	160	122	67	6	...	5
..... number.....	898,518	57,457	41,174	11,428	4,609	191	...	55
Cows, including heifers that have calved..... farms reporting.....	2,555	360	160	122	67	6	...	5
..... number.....	289,208	38,272	27,753	7,302	3,042	160	...	15
Milk cows..... farms reporting.....	1,529	360	160	122	67	6	...	5
..... number.....	41,230	37,038	26,736	7,302	2,825	160	...	15
Heifers and heifer calves..... farms reporting.....	2,428	342	152	122	62	1	...	5
..... number.....	194,992	15,590	11,072	3,379	1,094	20	...	25
Steers and bulls including steer and bull calves..... farms reporting.....	2,693	287	142	82	57	1	...	5
..... number.....	414,318	3,595	2,349	747	473	11	...	15
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting.....	115	...	...	...	...	...	...	...
2 to 4 head..... farms reporting.....	264	...	...	...	...	...	...	...
5 to 9 head..... farms reporting.....	211	...	...	...	...	...	...	...
10 to 19 head..... farms reporting.....	236	5	...	...	...	...	...	5
20 to 49 head..... farms reporting.....	377	31	5	5	16	5	...	...
50 to 99 head..... farms reporting.....	457	152	25	76	50	1	...	...
100 to 499 head..... farms reporting.....	1,017	156	115	41	...	...	...	...
500 or more head..... farms reporting.....	383	16	15	...	1	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting.....	318	...	...	...	...	...	...	...
2 to 9 head..... farms reporting.....	510	5	...	...	...	...	...	5
10 to 19 head..... farms reporting.....	117	5	...	5	...	...	...	...
20 to 29 head..... farms reporting.....	150	11	5	...	6	...	...	...
30 to 49 head..... farms reporting.....	236	77	...	26	51	...	...	...
50 to 74 head..... farms reporting.....	275	96	20	66	27	...	...	...
75 to 99 head..... farms reporting.....	187	55	30	20	5	...	...	...
100 or more head..... farms reporting.....	762	111	105	5	1	...	...	...
Milk cows—								
1 head..... farms reporting.....	533	...	...	...	...	...	...	...
2 to 9 head..... farms reporting.....	601	5	...	...	...	...	...	5
10 to 19 head..... farms reporting.....	23	5	...	5	...	...	...	...
20 to 29 head..... farms reporting.....	25	17	5	...	6	6	...	...
30 to 49 head..... farms reporting.....	73	72	...	26	46	...	...	...
50 to 74 head..... farms reporting.....	104	101	25	66	10	...	...	...
75 to 99 head..... farms reporting.....	51	50	25	20	5	...	...	...
100 or more head..... farms reporting.....	119	110	105	5	...	...	...	...
Horses and/or mules..... farms reporting.....	2,441	136	64	55	12	...	...	5
..... number.....	18,511	340	193	100	22	...	...	25
Hogs and pigs..... farms reporting.....	607	53	30	1	16	1	...	5
..... number.....	17,468	3,368	3,283	4	43	8	...	30
Born since June 1..... farms reporting.....	351	38	21	1	10	1	...	5
..... number.....	8,488	1,712	1,653	2	30	7	...	20
Born before June 1..... farms reporting.....	451	31	18	1	6	1	...	5
..... number.....	8,980	1,656	1,630	2	13	1	...	10
Sheep and lambs..... farms reporting.....	253	7	2	5	...	...	...	...
..... number.....	171,855	6,755	6,505	...	...	...	...	...
Lambs under 1 year old..... farms reporting.....	202	6	1	5	...	...	...	...
..... number.....	71,446	3,450	3,400	50	...	...	...	...
Sheep 1 year old and over..... farms reporting.....	226	7	2	5	...	...	...	...
..... number.....	100,409	3,305	3,105	...	...	...	...	...
Ewes..... farms reporting.....	221	7	2	5	...	...	...	...
..... number.....	96,835	3,180	3,005	175	...	...	...	...
Rams and wethers..... farms reporting.....	180	6	1	5	...	...	...	...
..... number.....	3,574	125	100	25	...	...	...	...
Goats and kids..... farms reporting.....	106	15	...	10	5	...	...	...
..... number.....	1,522	35	...	10	25	...	...	...
Chickens 4 months old and over..... farms reporting.....	1,479	120	44	41	30	...	...	5
..... number.....	839,416	24,330	22,432	903	745	...	...	250
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting.....	2,673	355	160	117	67	6	...	5
..... number.....	809,110	24,447	17,507	4,804	2,065	66	...	5
..... dollars.....	137,520,883	1,972,263	1,322,498	505,010	131,905	11,600	...	1,250
Hogs and pigs sold alive..... farms reporting.....	270	15	10	...	...	...	...	5
..... number.....	21,146	3,028	2,993	...	...	...	...	35
..... dollars.....	676,672	96,896	95,776	...	...	...	...	1,120
Sheep and lambs sold alive..... farms reporting.....	140	6	1	5	...	...	...	...
..... number.....	89,717	3,675	3,500	175	...	...	...	...
..... dollars.....	1,076,604	44,100	42,000	2,100	...	...	...	...
Milk and cream sold¹..... farms reporting.....	488	361	161	122	67	6	...	5
..... pounds.....	351,742,421	337,144,838	258,693,443	59,312,160	18,055,010	1,050,000	...	34,225
..... dollars.....	17,235,781	16,560,538	12,857,314	2,787,710	871,314	42,000	...	2,200
Chickens including broilers sold..... farms reporting.....	383	16	11	...	...	...	...	5
..... number.....	955,444	6,499	6,397	...	...	...	...	102
..... dollars.....	449	21	16	5	...	...	...	...
Chicken eggs sold..... farms reporting.....	10,352,270	268,212	268,137	75	...	...	...	...
..... dozens.....	4,347,954	112,650	112,618	32	...	...	...	...

See footnotes at end of table.

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	216	17	10	1	...	1	...	5
.....number of litters...	2,884	542	535	1	...	1	...	5
1 or 2 litters.....farms reporting...	80	13	6	1	...	1	...	5
3 to 9 litters.....farms reporting...	73	2	2	...	...	...	...	...
10 to 19 litters.....farms reporting...	19	1	1	...	...	...	...	...
20 to 39 litters.....farms reporting...	33	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	1	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	10	1	1	...	...	...	...	...
June 2 to November 30.....farms reporting...	166	17	10	1	...	1	...	5
.....number of litters...	1,363	285	278	1	...	1	...	5
December 1 to June 1.....farms reporting...	160	8	8	...	...	...	...	...
.....number of litters...	1,521	257	257	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	290	34	11	16	7	...	...	...
.....acres...	9,420	1,040	533	426	81	...	...	...
Under 11 acres.....farms reporting...	143	12	1	6	5	...	...	...
11 to 24 acres.....farms reporting...	55	12	6	5	1	...	...	...
25 to 49 acres.....farms reporting...	49	2	1	...	1	...	...	...
50 to 74 acres.....farms reporting...	10	5	...	5	...	...	...	...
75 to 99 acres.....farms reporting...	11	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	22	3	3	...	...	...	...	...
Harvested for grain.....farms reporting...	95	...	...	...	...	...	...	...
.....acres...	1,684	...	...	...	...	...	...	...
.....bushels...	66,405	...	...	...	...	...	...	...
Sales.....farms reporting...	28	...	...	...	...	...	...	...
.....bushels...	30,029	...	...	...	...	...	...	...
Sorghums for all purposes.....farms reporting...	1,188	118	67	40	11	...	...	...
.....acres...	134,258	4,968	3,542	1,225	201	...	...	...
Harvested for grain or seed.....farms reporting...	701	10	4	5	1	...	...	...
.....acres...	97,447	643	510	125	8	...	...	...
.....hundredweight...	3,060,733	17,620	15,230	2,300	90	...	...	...
Sales.....farms reporting...	558	2	2	...	...	...	...	...
.....hundredweight...	2,666,897	6,080	6,080	...	...	...	...	...
Wheat harvested.....farms reporting...	590	8	6	...	2	...	...	...
.....acres...	70,371	352	282	...	70	...	...	...
.....bushels...	3,021,466	14,575	10,975	...	3,600	...	...	...
Sales.....farms reporting...	576	7	6	...	1	...	...	...
.....bushels...	2,998,139	14,335	10,895	...	3,440	...	...	...
Oats harvested for grain.....farms reporting...	56	5	5	...	...	...	...	...
.....acres...	4,191	200	200	...	...	...	...	...
.....bushels...	175,988	14,000	14,000	...	...	...	...	...
Sales.....farms reporting...	29	...	...	...	...	...	...	...
.....bushels...	94,723	...	...	...	...	...	...	...
Barley harvested.....farms reporting...	953	65	45	20	...	...	...	...
.....acres...	129,332	3,756	3,251	505	...	...	...	...
.....100-lb. bags...	3,754,454	111,704	96,154	15,550	...	...	...	...
Sales.....farms reporting...	781	14	14	...	...	...	...	...
.....100 lb. bags...	3,015,990	34,350	34,350	...	...	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	170,447	11,187	7,753	2,680	654	100	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,423	133	75	30	22	6	...	...
.....acres...	151,247	8,406	6,088	1,705	513	100	...	...
.....tons...	717,565	45,902	36,017	7,975	1,710	200	...	...
Sales.....farms reporting...	904	16	5	10	1	...	...	...
.....tons...	464,080	1,837	522	1,125	190	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	257	33	13	20	...	...	...	...
.....acres...	9,723	1,224	734	490	...	...	...	...
.....tons...	17,158	3,055	2,255	800	...	...	...	...
Sales.....farms reporting...	66	...	...	...	...	...	...	...
.....tons...	5,446	...	...	...	...	...	...	...
Wild hay cut.....farms reporting...	62	11	1	10	...	...	...	...
.....acres...	1,792	160	5	155	...	...	...	...
.....tons...	2,114	230	15	215	...	...	...	...
Sales.....farms reporting...	8	...	...	...	...	...	...	...
.....tons...	298	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	120	24	9	10	5	...	...	...
.....acres...	4,897	839	399	315	125	...	...	...
.....tons...	8,578	1,327	507	520	300	...	...	...
Sales.....farms reporting...	40	5	...	...	5	...	...	...
.....tons...	2,732	200	...	...	200	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	49	16	10	5	1	...	...	...
.....acres...	2,788	558	527	15	16	...	...	...
.....tons, green weight...	34,751	10,446	10,200	150	96	...	...	...

See footnotes at end of table.

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Cotton harvested.....farms reporting...	2,317	100	60	25	15	...	...	...
acres...	343,245	4,743	4,253	300	190	...	...	...
bales...	653,752	8,292	7,532	530	230	...	...	...
Vegetables harvested for sale.....farms reporting...	330	2	1	...	1	...	...	...
Sales.....dollars...	37,577,187	1,000	100	...	900	...	...	...
Cantaloups and muskmelons.....farms reporting...	115	1	...	...	1	...	...	...
acres...	19,900	4	...	...	4	...	...	...
Lettuce and romaine.....farms reporting...	183	...	...	...	...	...	...	...
acres...	44,225	...	...	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	757	35	18	15	1	1	...	...
acres...	22,094	230	109	115	3	3	...	...
Grapefruit ².....farms reporting...	392	24	14	10	...	...	...	...
Trees of all ages.....number...	368,324	3,216	116	3,100	...	...	...	...
Trees not of bearing age.....number...	48,531	30	30	...	...	...	...	...
Trees of bearing age.....number...	319,793	3,186	86	3,100	...	...	...	...
Quantity harvested ³.....field boxes...	1,978,392	5,741	241	5,500	...	...	...	...
Lemons ².....farms reporting...	329	24	14	10	...	...	...	...
Trees of all ages.....number...	506,759	2,440	1,890	550	...	...	...	...
Trees not of bearing age.....number...	236,072	1,025	1,025	...	...	...	...	...
Trees of bearing age.....number...	270,687	1,415	865	550	...	...	...	...
Quantity harvested ³.....field boxes...	1,012,623	4,394	2,554	1,840	...	...	...	...
Navel oranges ².....farms reporting...	313	18	8	10	...	...	...	...
Trees of all ages.....number...	196,805	195	70	125	...	...	...	...
Trees not of bearing age.....number...	60,899	30	30	...	...	...	...	...
Trees of bearing age.....number...	135,906	165	40	125	...	...	...	...
Quantity harvested ³.....field boxes...	236,651	515	15	500	...	...	...	...
Valencia oranges ².....farms reporting...	337	25	15	10	...	...	...	...
Trees of all ages.....number...	460,962	4,970	1,920	3,050	...	...	...	...
Trees not of bearing age.....number...	272,790	1,856	1,856	...	...	...	...	...
Trees of bearing age.....number...	188,172	3,114	64	3,050	...	...	...	...
Quantity harvested ³.....field boxes...	573,478	2,040	40	2,000	...	...	...	...
Other oranges ².....farms reporting...	294	23	13	10	...	...	...	...
Trees of all ages.....number...	79,893	3,637	2,087	1,550	...	...	...	...
Trees not of bearing age.....number...	33,888	2,060	2,060	...	...	...	...	...
Trees of bearing age.....number...	46,005	1,577	27	1,550	...	...	...	...
Quantity harvested ³.....field boxes...	149,361	813	13	800	...	...	...	...

² Reported in small fractions.³ Includes milk equivalent of cream and butterfat sold.² Does not include data for farms with less than 20 trees and grapevines.³ Harvested in 1958-59 from the bloom of 1958.

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

Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	5,073	500	123	42	104	34	126	71
Percent distribution..... percent.....	xxx	100.0	24.6	8.4	20.8	6.8	25.2	14.2
Land in farms..... acres.....	18,931,465	177,666	125,917	5,937	15,422	12,083	11,337	6,970
Percent distribution..... percent.....	xxx	100.0	70.9	3.3	8.7	6.8	6.4	3.9
Average size of farm..... acres.....	3,731.8	355.3	1,023.7	141.4	148.3	355.4	90.0	98.2
Value of land and buildings:								
Average per farm..... dollars.....	224,119	180,135	607,970	88,924	85,073	104,919	33,241	97,550
Average per acre..... dollars.....	80.21	651.50	641.07	893.59	788.81	588.90	305.43	1,560.80
Land in farms according to use:								
Cropland harvested..... farms reporting.....	3,693	301	101	23	58	22	71	26
..... acres.....	931,572	74,118	66,134	1,172	4,010	1,263	994	545
1 to 9 acres..... farms reporting.....	378	52	1	...	6	...	35	10
10 to 19 acres..... farms reporting.....	297	45	...	5	...	5	25	10
20 to 29 acres..... farms reporting.....	199	15	...	5	5	...	5	...
30 to 49 acres..... farms reporting.....	377	32	1	1	15	5	5	5
50 to 99 acres..... farms reporting.....	674	46	6	10	20	10	...	...
100 to 199 acres..... farms reporting.....	620	29	12	2	11	2	1	1
200 to 499 acres..... farms reporting.....	659	44	43	...	1	...	...	...
500 to 999 acres..... farms reporting.....	324	21	21	...	...	...	...	...
1,000 or more acres..... farms reporting.....	165	17	17	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	1,290	222	53	18	43	22	71	15
..... acres.....	160,114	19,446	11,769	1,417	1,183	3,047	1,765	265
Cropland not harvested and not pastured..... farms reporting.....	1,494	110	40	6	15	7	16	26
..... acres.....	300,027	21,100	10,502	93	540	5,235	335	4,395
Cultivated summer fallow..... farms reporting.....	796	36	18	5	5	1	6	1
..... acres.....	137,591	8,535	4,920	10	25	3,500	55	25
Soil-improvement grasses and legumes..... farms reporting.....	134	13	6	...	...	2	...	5
..... acres.....	14,071	4,225	590	...	...	1,435	...	2,200
Other cropland (idle and crop failure)..... farms reporting.....	784	72	25	1	10	5	10	21
..... acres.....	148,365	8,340	4,992	83	515	300	280	2,170
Woodland pastured..... farms reporting.....	168	28	1	10	...	...	15	...
..... acres.....	1,372,875	2,074	1,143	66	520	...	345	...
Woodland not pastured..... farms reporting.....	45	6	1	...	...	...	...	5
..... acres.....	9,872	325	225	23	43	18	...	100
Other pasture (not cropland and not woodland)..... farms reporting.....	1,800	202	26	23	18	66	26	26
..... acres.....	15,869,586	46,293	25,671	2,990	7,656	2,293	6,518	1,165
Improved pasture..... farms reporting.....	270	56	5	10	10	10	20	45
..... acres.....	293,037	2,088	663	40	700	210	430	45
Irrigated land in farms..... farms reporting.....	3,948	362	103	39	...	21	90	36
..... acres.....	1,031,489	85,926	74,507	1,662	5,112	1,890	1,965	790
Irrigated cropland harvested..... farms reporting.....	3,600	279	101	23	58	21	55	21
..... acres.....	926,734	73,459	66,067	1,172	4,010	1,155	535	520
Land use practices:								
Cropland in cover crops..... farms reporting.....	162	5	5	...	...	...	...	...
..... acres.....	13,240	620	620	...	...	...	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	41	3	2	...	...	...	1	...
..... acres.....	9,725	825	800	...	...	...	25	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	15	...	...	...	...	...	...	...
..... acres.....	3,696	...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	77	7	1	1	...	...	...	5
..... acres.....	9,862	650	10	40	...	...	...	600
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	4,943	481	115	42	99	33	121	71
Under 25 years..... number.....	74	10	...	...	5	...	5	...
25 to 34 years..... number.....	651	54	16	16	...	1	16	5
35 to 44 years..... number.....	1,348	143	44	2	47	10	25	15
45 to 54 years..... number.....	1,358	96	28	12	30	11	10	5
55 to 64 years..... number.....	995	134	20	11	16	1	40	46
65 or more years..... number.....	517	44	7	1	1	10	25	...
Average age..... years.....	47.9	48.3	46.3	44.5	45.5	51.7	51.3	51.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	1,736	192	21	33	55	12	66	5
1 to 99 days..... operators reporting.....	411	23	1	2	5	...	10	5
100 to 199 days..... operators reporting.....	194	24	3	5	...	5	11	...
200 or more days..... operators reporting.....	1,131	145	17	26	50	7	45	...
With other members of family working off farm..... operators reporting.....	516	75	3	22	15	5	30	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,008	118	11	26	35	6	40	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	855	114	12	26	35	6	35	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	3,337	308	102	9	49	22	60	66
With other members of family working off farm..... operators reporting.....	416	43	3	...	5	5	20	10
With income from sources other than farm operated..... operators reporting.....	1,080	96	28	5	7	10	40	6
With other income of family exceeding value of agricultural products sold..... operators reporting.....	217	39	4	...	...	...	35	...
FARMS BY SIZE								
Under 10 acres..... number.....	376	63	3	5	5	...	35	15
10 to 49 acres..... number.....	782	153	10	12	46	10	35	40
50 to 99 acres..... number.....	234	57	5	11	15	6	20	...
100 to 199 acres..... number.....	328	23	3	...	10	...	10	...
200 to 499 acres..... number.....	239	27	7	5	...	...	10	5
500 to 999 acres..... number.....	360	24	2	...	6	6	10	...
1,000 to 1,999 acres..... number.....	168	12	2	5	...	...	...	...
2,000 or more acres..... number.....	149	12	7	...	5	...	...	...
..... number.....	601	56	29	2	5	10	...	10
..... number.....	550	26	16	...	5	...	5	...
..... number.....	377	26	20	2	1	1	1	1
..... number.....	909	21	19	...	1	1	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,401	333	48	35	79	26	95	50
Part owners.....number...	1,768	70	40	2	10	6	6	6
All tenants.....number...	632	66	15	5	10	1	20	15
Cash tenants.....number...	317	27	6	5	...	...	5	10
Share-cash tenants.....number...	46	1	1	...	...	...	...	...
Crop-share tenants.....number...	90	1	1	...	...	...	...	...
Livestock-share tenants.....number...	24	5	...	...	5	...	...	...
Other and unspecified tenants.....number...	155	32	7	...	5	...	15	5
White farm operators:								
Full owners.....number...	2,270	328	48	35	79	26	90	50
Part owners.....number...	1,666	70	40	2	10	6	6	6
All tenants.....number...	613	61	15	5	10	1	15	15
Nonwhite farm operators:								
Full owners.....number...	131	5	...	...	...	...	5	...
Part owners.....number...	102	...	...	...	...	...	...	...
All tenants.....number...	19	5	...	...	...	...	5	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	500	48	24	1	11	...	6	6
.....number...	747	70	36	1	21	...	6	6
Corn pickers.....farms reporting...	82	16	11	...	5	...	...	...
.....number...	92	19	14	...	5	...	...	...
Pick-up balers.....farms reporting...	784	97	43	7	25	1	5	16
.....number...	894	115	50	7	35	1	5	17
Field forage harvesters.....farms reporting...	535	86	58	2	15	...	6	5
.....number...	728	130	95	3	20	...	7	5
Motortrucks.....farms reporting...	4,369	434	122	37	89	29	106	51
.....number...	9,715	1,090	629	58	183	46	116	58
Tractors.....farms reporting...	3,772	362	121	29	78	22	71	41
.....number...	12,142	1,211	752	62	186	34	111	66
Tractors other than garden.....farms reporting...	3,700	357	121	29	78	22	66	41
.....number...	11,900	1,190	747	61	176	34	106	66
1 tractor.....farms reporting...	1,301	137	14	10	47	15	31	20
2 tractors.....farms reporting...	766	81	16	8	5	2	30	20
3 tractors.....farms reporting...	550	43	13	10	10	5	5	...
4 tractors.....farms reporting...	332	26	15	...	11	...	...	...
5 or more tractors.....farms reporting...	751	70	63	1	5	...	...	1
Wheel tractors.....farms reporting...	3,583	352	121	29	78	22	66	36
.....number...	10,009	1,013	616	54	165	28	91	59
Crawler tractors.....farms reporting...	1,328	123	78	7	11	6	15	6
.....number...	1,891	177	131	7	11	6	15	7
Garden tractors.....farms reporting...	187	21	5	1	10	...	5	...
.....number...	242	21	5	1	10	...	5	...
Automobiles.....farms reporting...	4,289	396	111	27	84	33	91	50
.....number...	6,751	631	271	37	116	46	106	55
Automobiles and/or motortrucks.....farms reporting...	4,894	479	122	37	99	34	121	66
Telephone.....farms reporting...	3,595	366	115	39	73	18	81	40
Home freezer.....farms reporting...	3,327	384	85	41	89	32	91	46
Milking machine.....farms reporting...	444	40	13	6	5	...	10	6
Electric milk cooler.....farms reporting...	403	29	12	6	...	...	5	6
Crop drier (for grain, forage, or other crops).....farms reporting...	66	8	3	5	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	554	115	88	12	15	...	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,091	247	68	36	41	6	65	31
Gravel, shell, or shale.....farms reporting...	1,132	88	23	2	20	2	31	10
Dirt or unimproved.....farms reporting...	1,637	137	25	4	33	25	20	30
Less than 1 mile to a hard surface road.....farms reporting...	561	67	10	1	21	...	5	30
1 or more miles to a hard surface road.....farms reporting...	1,096	70	15	3	12	25	15	...
1 mile.....farms reporting...	220	17	6	...	1	5	5	...
2 or 3 miles.....farms reporting...	329	23	3	...	5	10	5	...
4 miles.....farms reporting...	80	6	...	1	...	5	...	...
5 or more miles.....farms reporting...	467	24	6	2	6	5	5	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	2,557	218	119	19	40	9	15	16
.....persons...	21,226	1,410	1,217	32	110	9	25	17
Regular hired workers (employed 150 or more days).....farms reporting...	1,994	155	112	9	20	8	5	1
.....persons...	10,240	1,061	986	20	30	8	15	2
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	788	44	14	7	15	8	...	...
2 hired workers.....farms reporting...	382	16	15	...	...	...	...	1
3 or 4 hired workers.....farms reporting...	371	42	31	1	5	...	5	...
5 to 9 hired workers.....farms reporting...	270	27	25	...	...	...	...	...
10 or more hired workers.....farms reporting...	183	26	27	1	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	3,570	359	97	36	78	16	121	51
Not residing on farm operated.....operators reporting...	1,078	86	45	5	11	11	...	10
Operators not reporting residence.....number...	425	55	21	1	11	7	5	10

See footnotes at end of table.

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

Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,725	191	82	18	40	15	30	6
acres on which used...	786,299	57,742	55,005	512	1,155	575	370	125
tons...	133,948	8,751	8,354	41	182	50	101	23
Dry materials.....farms reporting...	2,291	173	74	13	40	10	30	6
tons...	108,943	7,625	7,258	21	177	45	101	23
Liquid materials.....farms reporting...	1,282	47	32	5	5	5	...	...
tons...	25,005	1,126	1,096	20	5	5	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	684	117	50	11	25	10	15	6
acres...	89,786	16,211	14,336	455	730	325	240	125
Dry materials.....farms reporting...	530	96	39	6	25	5	15	6
tons...	8,064	1,447	1,250	8	114	10	42	23
Liquid materials.....farms reporting...	218	34	5	5	5	...	...	...
tons...	2,345	575	548	20	2	5	...	...
Other pasture (not cropland).....farms reporting...	70	22	1	6	...	...	15	...
acres...	1,609	217	80	37	...	...	100	...
Dry materials.....farms reporting...	63	21	...	6	...	...	15	...
tons...	206	63	...	10	...	...	53	...
Liquid materials.....farms reporting...	13	1	...	...	...	...	...	...
tons...	36	3	3	...	...	...	...	...
Sorghums.....farms reporting...	726	54	39	...	5	5	5	...
acres...	100,522	7,967	7,797	...	75	75	20	...
Dry materials.....farms reporting...	427	46	31	...	5	5	5	...
tons...	7,449	952	918	...	15	15	4	...
Liquid materials.....farms reporting...	365	16	16	...	...	...	...	...
tons...	3,972	171	171	...	...	...	...	...
Barley.....farms reporting...	594	34	34	...	...	...	...	...
acres...	102,543	11,681	11,681	...	...	...	...	...
Dry materials.....farms reporting...	471	32	32	...	...	...	...	...
tons...	9,805	1,582	1,582	...	...	...	...	...
Liquid materials.....farms reporting...	213	6	6	...	...	...	...	...
tons...	2,116	93	93	...	...	...	...	...
Cotton.....farms reporting...	1,960	77	61	1	15	...	...	...
acres...	311,385	13,378	13,193	20	165	...	...	...
Dry materials.....farms reporting...	1,560	70	54	1	15	...	...	...
tons...	42,398	2,320	2,286	3	31	...	...	...
Liquid materials.....farms reporting...	864	30	25	5	5	...	...	...
tons...	9,565	231	228	...	3	...	...	...
All other crops.....farms reporting...	1,021	50	30	...	10	5	5	...
acres...	180,454	8,288	7,918	...	185	175	10	...
Dry materials.....farms reporting...	837	44	24	...	10	5	5	...
tons...	41,021	1,261	1,222	...	17	20	2	...
Liquid materials.....farms reporting...	401	9	9	...	...	...	...	...
tons...	6,971	53	53	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	5,072	500	123	42	104	34	126	71
Feed for livestock and poultry.....farms reporting...	3,037	480	123	42	104	34	121	56
dollars.....farms reporting...	43,464,107	22,145,649	21,539,005	228,497	229,795	47,232	80,970	20,150
Under \$100.....farms reporting...	194	16	...	...	5	...	1	10
\$100 to \$999.....farms reporting...	1,052	174	...	...	15	...	100	41
\$1,000 to \$4,999.....farms reporting...	466	90	7	21	37	5	15	5
\$5,000 to \$9,999.....farms reporting...	467	72	10	10	36	11	11	...
\$5,000 or more.....farms reporting...	858	128	106	11	11	...	...	...
Purchase of livestock and poultry.....farms reporting...	2,003	364	116	33	91	...	76	30
dollars.....farms reporting...	71,872,430	49,754,258	48,838,608	244,000	477,350	68,670	100,700	24,930
Under \$1,000.....farms reporting...	685	102	1	5	15	11	50	20
\$1,000 to \$2,499.....farms reporting...	355	52	...	6	30	...	11	5
\$2,500 to \$4,999.....farms reporting...	214	27	1	1	10	...	10	5
\$5,000 to \$9,999.....farms reporting...	224	38	1	6	20	6	5	...
\$10,000 or more.....farms reporting...	525	145	113	15	16	1	...	...
Machine hire.....farms reporting...	3,259	226	93	24	22	17	65	5
dollars.....farms reporting...	18,260,764	1,024,432	961,477	22,125	14,750	12,080	12,345	1,655
Under \$200.....farms reporting...	320	65	...	15	...	5	45	...
\$200 to \$999.....farms reporting...	859	57	9	2	15	6	20	5
\$1,000 or more.....farms reporting...	2,080	104	84	7	7	...	...	...
Hired labor.....farms reporting...	4,070	306	122	35	64	19	45	21
dollars.....farms reporting...	51,476,918	4,152,350	3,903,335	71,075	105,810	30,275	34,355	7,500
Under \$200.....farms reporting...	314	55	...	...	14	10	20	10
\$200 to \$499.....farms reporting...	438	50	...	10	15	...	15	10
\$500 to \$999.....farms reporting...	417	17	1	5	6	...	5	...
\$1,000 to \$2,499.....farms reporting...	770	31	2	11	16	2	...	...
\$2,500 to \$4,999.....farms reporting...	639	34	11	6	6	5	5	1
\$5,000 to \$9,999.....farms reporting...	550	36	26	2	6	2	...	...
\$10,000 to \$19,999.....farms reporting...	437	27	26	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	344	38	38	...	...	...	...	...
\$50,000 or more.....farms reporting...	161	18	18	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,390	224	76	13	46	12	56	21
dollars.....farms reporting...	3,919,006	251,148	218,608	3,885	11,795	8,250	5,235	3,375
Under \$100.....farms reporting...	395	71	...	10	5	...	41	15
\$100 to \$499.....farms reporting...	882	69	6	1	36	5	15	6
\$500 to \$999.....farms reporting...	399	30	1	5	5	...	...	...
\$1,000 or more.....farms reporting...	714	54	51	1	...	2	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	4,991	492	120	42	104	34	126	66
dollars.....farms reporting...	12,385,999	947,626	795,515	31,886	61,795	15,590	28,855	13,985
Under \$100.....farms reporting...	464	92	...	6	1	50	35	...
\$100 to \$499.....farms reporting...	1,589	172	5	10	55	21	56	25
\$500 to \$999.....farms reporting...	790	76	3	12	31	10	15	5
\$1,000 to \$4,999.....farms reporting...	1,565	99	59	14	18	2	5	1
\$5,000 or more.....farms reporting...	83	53	53	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	368,184,289	93,293,505	90,015,639	1,063,081	1,449,661	257,141	455,985	51,998
..... average per farm, dollars.....	72,377	186,587	731,834	25,311	13,939	7,563	3,619	732
All crops sold.....	204,543,585	6,664,694	6,401,849	57,671	178,720	16,449	8,667	1,338
Field crops, other than vegetables and fruits and nuts, sold.....	153,602,797	6,176,659	5,920,984	57,671	174,748	15,720	7,536	...
Vegetables sold.....	37,577,187	339,995	...	...	...	...	750	...
Fruits and nuts sold.....	8,650,175	147,311	141,620	...	3,972	...	381	1,338
Forest products and horticultural specialty products sold.....	4,713,426	729	...	...	...	729	...	...
All livestock and livestock products sold.....	163,640,704	86,628,811	83,613,790	1,005,410	1,270,941	240,692	447,318	50,660
Poultry and poultry products sold.....	6,287,398	39,640	453	2,778	390	24,262	7,276	4,481
Dairy products sold.....	17,235,781	16,675	60	8,940	2,025	...	4,530	1,120
Livestock and livestock products, other than poultry and dairy, sold.....	140,117,525	86,572,496	83,613,277	993,692	1,268,526	216,430	435,512	45,059
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting.....	3,060	483	116	42	104	34	126	61
..... number.....	898,518	298,905	263,483	8,221	17,545	3,815	5,201	640
Cows, including heifers that have calved..... farms reporting.....	2,555	333	51	22	84	34	101	41
..... number.....	289,208	26,121	12,366	2,545	7,082	2,043	1,964	121
Milk cows..... farms reporting.....	1,529	188	23	19	53	6	61	26
..... number.....	41,230	508	70	85	128	6	148	71
Heifers and heifer calves..... farms reporting.....	2,428	383	78	20	99	29	116	41
..... number.....	194,992	65,423	55,224	1,930	5,445	1,123	1,531	170
Steers and bulls including steer and bull calves..... farms reporting.....	2,693	465	113	42	104	34	116	56
..... number.....	414,318	207,361	195,893	3,746	5,018	649	1,706	349
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting.....	115	...	...	...	...	...	...	...
2 to 4 head..... farms reporting.....	264	15	...	...	...	5	...	10
5 to 8 head..... farms reporting.....	211	30	...	...	5	...	5	20
10 to 19 head..... farms reporting.....	236	55	...	5	...	...	...	30
20 to 49 head..... farms reporting.....	377	76	...	5	7	5	60	1
50 to 99 head..... farms reporting.....	457	64	1	5	20	2	36	...
100 to 499 head..... farms reporting.....	1,017	151	29	23	72	22	5	...
500 or more head..... farms reporting.....	383	92	86	4	2	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting.....	318	29	9	...	...	5	10	5
2 to 9 head..... farms reporting.....	510	117	6	5	30	...	40	36
10 to 19 head..... farms reporting.....	117	7	1	5	...	1	...	...
20 to 29 head..... farms reporting.....	150	33	2	...	...	6	25	...
30 to 49 head..... farms reporting.....	236	19	4	...	5	...	10	...
50 to 74 head..... farms reporting.....	275	29	1	5	5	...	16	...
75 to 99 head..... farms reporting.....	187	26	...	1	10	15	...	...
100 or more head..... farms reporting.....	762	73	28	6	34	5	...	...
Milk cows—								
1 head..... farms reporting.....	533	71	11	6	18	6	25	5
2 to 9 head..... farms reporting.....	601	113	10	11	35	...	36	21
10 to 19 head..... farms reporting.....	23	3	2	1	...	...	...	...
20 to 29 head..... farms reporting.....	25	1	...	1	...	...	...	...
30 to 49 head..... farms reporting.....	73	...	...	...	...	...	...	...
50 to 74 head..... farms reporting.....	104	...	...	...	...	...	...	...
75 to 99 head..... farms reporting.....	51	...	...	...	...	...	...	...
100 or more head..... farms reporting.....	119	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting.....	2,441	328	98	27	69	27	81	26
..... number.....	18,511	4,206	2,975	209	468	108	349	97
Hogs and pigs..... farms reporting.....	607	83	8	12	22	5	26	10
..... number.....	17,468	2,863	1,047	81	967	250	463	55
Born since June 1..... farms reporting.....	351	54	4	7	17	5	16	5
..... number.....	8,488	1,140	92	53	677	100	173	45
Born before June 1..... farms reporting.....	451	75	7	12	16	5	25	10
..... number.....	8,980	1,723	955	28	290	150	290	10
Sheep and lambs..... farms reporting.....	253	52	16	11	5	...	20	...
..... number.....	171,855	30,590	30,289	146	85	...	70	...
Lambs under 1 year old..... farms reporting.....	202	44	13	11	5	...	15	...
..... number.....	71,446	14,517	14,437	30	30	...	20	...
Sheep 1 year old and over..... farms reporting.....	226	50	14	5	...	...	20	...
..... number.....	100,409	16,073	15,852	116	55	...	50	...
Ewes..... farms reporting.....	221	50	14	5	...	...	20	...
..... number.....	96,835	15,494	15,310	109	40	...	35	...
Rams and wethers..... farms reporting.....	180	37	11	6	5	...	15	...
..... number.....	3,574	579	542	7	15	...	15	...
Goats and kids..... farms reporting.....	106	24	3	6	...	...	...	15
..... number.....	1,522	217	33	29	...	...	...	155
Chickens 4 months old and over..... farms reporting.....	1,479	182	12	18	40	15	66	31
..... number.....	839,416	13,514	624	2,150	805	3,625	2,420	3,890
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting.....	2,673	489	122	42	104	34	126	61
..... number.....	809,110	464,074	444,411	5,915	9,080	1,406	2,952	310
..... dollars.....	137,520,883	86,092,962	83,226,963	977,179	1,250,100	185,240	410,230	43,250
Hogs and pigs sold alive..... farms reporting.....	270	52	4	6	16	5	16	5
..... number.....	21,146	6,204	3,887	340	417	925	595	40
..... dollars.....	676,672	198,528	124,384	10,880	13,344	29,600	19,040	1,280
Sheep and lambs sold alive..... farms reporting.....	140	27	6	6	5	...	...	...
..... number.....	89,717	16,867	16,530	297	15	...	25	...
..... dollars.....	1,076,604	202,404	198,360	3,564	180	...	300	...
Milk and cream sold ¹ farms reporting.....	488	38	1	7	5	...	10	15
..... pounds.....	351,742,421	332,442	4,110	189,950	34,830	...	86,180	17,372
..... dollars.....	17,235,781	16,675	60	8,940	2,025	...	4,530	1,120
Chickens including broilers sold..... farms reporting.....	383	39	3	10	6	...	10	10
..... dollars.....	955,144	4,101	125	653	...	1,162	276	1,885
Chicken eggs sold..... farms reporting.....	449	83	3	5	...	...	20	20
..... dozens.....	10,352,270	79,520	780	5,060	...	55,000	12,500	6,180
..... dollars.....	4,347,954	33,199	328	2,125	...	23,100	5,250	2,596

See footnotes at end of table.

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

Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...								
farms reporting...	216	43	4	2	11	5	16	5
number of litters...	2,884	287	13	8	75	110	76	5
1 or 2 litters.....farms reporting...	80	8	2	1	...	...	...	5
3 to 9 litters.....farms reporting...	73	29	2	1	10	...	16	...
10 to 19 litters.....farms reporting...	19	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	33	6	...	...	1	5	...	...
40 to 69 litters.....farms reporting...	1	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	10	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	166	38	4	2	11	5	11	5
number of litters...	1,363	129	10	2	50	30	32	5
December 1 to June 1.....farms reporting...	160	30	2	1	6	5	16	...
number of litters...	1,521	158	3	6	25	80	44	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	290	64	11	2	15	5	16	15
acres...	9,420	2,195	1,225	50	465	175	200	80
Under 11 acres.....farms reporting...	143	26	...	1	...	...	15	10
11 to 24 acres.....farms reporting...	55	11	1	...	5	...	...	5
25 to 49 acres.....farms reporting...	49	17	1	1	10	5	...	...
50 to 74 acres.....farms reporting...	10	1	1	...	...	...	...	...
75 to 99 acres.....farms reporting...	11	5	5	...	...	...	...	...
100 or more acres.....farms reporting...	22	4	3	...	...	...	...	...
Harvested for grain.....farms reporting...	95	18	2	1	5	...	10	...
acres...	1,684	190	105	10	35	...	40	...
bushels...	66,405	8,480	5,750	330	2,100	...	300	...
Sales.....farms reporting...	28	6	1	...	5	...	...	...
bushels...	30,029	2,800	1,750	...	1,050	...	...	...
Sorghums for all purposes.....farms reporting...	1,188	108	60	1	10	10	11	16
acres...	134,258	13,080	12,506	24	225	175	40	110
Harvested for grain or seed.....farms reporting...	701	32	21	1	5	...	5	...
acres...	97,447	4,056	3,937	24	75	...	20	...
hundredweight...	3,060,733	116,040	112,590	700	1,950	...	800	...
Sales.....farms reporting...	558	16	10	1	5	...	...	...
hundredweight...	2,666,897	21,680	19,730	700	1,250	...	...	...
Wheat harvested.....farms reporting...	590	37	25	1	5	...	5	1
acres...	70,371	3,042	2,885	12	115	...	15	15
bushels...	3,021,466	131,499	124,465	384	4,600	...	1,750	300
Sales.....farms reporting...	576	36	25	1	5	...	5	...
bushels...	2,998,139	127,157	120,973	384	4,100	...	1,700	...
Oats harvested for grain.....farms reporting...	56	5	5	...	...	...	...	...
acres...	4,191	778	778	...	...	...	...	...
bushels...	175,988	44,875	44,875	...	...	...	...	...
Sales.....farms reporting...	29	1	1	...	...	...	...	...
bushels...	94,723	375	375	...	...	...	...	...
Barley harvested.....farms reporting...	953	59	40	7	7	...	5	...
acres...	129,332	13,599	12,856	348	380	...	15	...
100-lb. bags...	3,754,454	440,761	413,613	13,048	13,500	...	600	...
Sales.....farms reporting...	781	17	6	5	6	...	...	...
100-lb. bags...	3,015,990	86,520	68,920	5,000	12,600	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	170,447	30,385	24,882	955	2,715	913	610	310
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,423	179	72	18	42	11	20	16
acres...	151,247	25,609	21,287	892	2,480	380	285	285
tons...	717,565	120,435	102,418	5,177	9,370	1,480	925	1,065
Sales.....farms reporting...	904	68	22	5	25	6	10	...
tons...	464,080	24,695	20,185	1,000	2,825	520	165	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	257	47	15	1	10	5	15	1
acres...	9,723	1,780	1,142	8	80	425	100	25
tons...	17,158	2,789	1,936	8	140	500	180	25
Sales.....farms reporting...	66	5	5	...	...	...	...	...
tons...	5,446	400	400	...	...	...	...	...
Wild hay cut.....farms reporting...	62	16	6	...	5	...	5	...
acres...	1,792	680	475	...	5	...	200	...
tons...	2,114	765	670	...	5	...	90	...
Sales.....farms reporting...	8	5	5	...	...	...	...	...
tons...	298	250	250	...	...	...	...	...
Other hay cut.....farms reporting...	120	22	5	6	5	1	5	...
acres...	4,897	1,298	960	55	150	108	25	...
tons...	8,578	3,064	2,444	65	350	55	150	...
Sales.....farms reporting...	40	...	...	...	...	...	...	...
tons...	2,732	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	49	5	5	...	...	...	...	...
acres...	2,788	1,018	1,018	...	...	...	...	...
tons, green weight...	34,751	8,401	8,401	...	...	...	...	...

See footnotes at end of table.

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

Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting...	74	6	1	...	...	...	5	...
acres ² ...	6,257	45	43	...	...	...	2	...
hundredweight...	1,399,306	272	172	...	...	...	100	...
Cotton harvested.....farms reporting...	2,317	86	64	7	15	...	...	...
acres...	343,245	14,323	14,080	78	165	...	...	...
bales...	653,752	27,820	27,373	102	345	...	...	...
Vegetables harvested for sale.....farms reporting...	330	8	3	...	...	...	5	...
Sales.....dollars...	37,577,187	339,995	339,245	...	...	...	750	...
Cantaloups and muskmelons.....farms reporting...	115	2	2	...	...	...	...	...
acres...	19,900	379	379	...	...	...	...	...
Lettuce and romaine.....farms reporting...	183	2	2	...	...	...	...	...
acres...	44,225	518	518	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	757	51	15	5	6	...	20	5
acres...	22,094	968	771	5	140	...	47	5
Grapefruit ³.....farms reporting...	392	21	6	...	...	...	10	5
Trees of all ages.....number...	368,324	24,438	24,343	...	...	...	20	75
Trees not of bearing age.....number...	48,531	7,503	7,503	...	...	...	...	...
Trees of bearing age.....number...	319,793	16,935	16,840	...	...	...	20	75
Quantity harvested ⁴.....field boxes...	1,978,392	52,989	52,904	...	...	...	10	75
Lemons ³.....farms reporting...	329	21	6	...	...	...	10	5
Trees of all ages.....number...	506,759	2,268	2,073	...	...	...	10	185
Trees not of bearing age.....number...	236,072	...	...	...	...	...	...	...
Trees of bearing age.....number...	270,687	2,268	2,073	...	...	...	10	185
Quantity harvested ⁴.....field boxes...	1,012,623	6,732	6,137	...	...	...	10	585
Navel oranges ³.....farms reporting...	313	20	5	...	...	...	10	5
Trees of all ages.....number...	196,805	13,062	13,037	...	...	...	20	5
Trees not of bearing age.....number...	60,899	8,100	8,100	...	...	...	...	...
Trees of bearing age.....number...	135,906	4,962	4,937	...	...	...	20	5
Quantity harvested ⁴.....field boxes...	236,651	7,973	7,963	...	...	...	10	...
Valencia oranges ³.....farms reporting...	337	4	4	...	...	...	...	...
Trees of all ages.....number...	460,962	8,460	8,460	...	...	...	...	...
Trees not of bearing age.....number...	272,790	2,350	2,350	...	...	...	...	...
Trees of bearing age.....number...	188,172	6,110	6,110	...	...	...	...	...
Quantity harvested ⁴.....field boxes...	573,478	9,282	9,282	...	...	...	...	...
Other oranges ³.....farms reporting...	294	18	3	...	...	...	10	5
Trees of all ages.....number...	79,893	2,042	2,017	...	...	...	20	5
Trees not of bearing age.....number...	33,888	23	23	...	...	...	...	...
Trees of bearing age.....number...	46,005	2,019	1,994	...	...	...	20	5
Quantity harvested ⁴.....field boxes...	149,361	6,153	6,143	...	...	...	10	...

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.
⁴Harvested in 1958-59 from the bloom of 1958.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number...	5,073	1,156	203	183	264	226	219	61
Percent distribution..... percent...	xxx	100.0	17.6	15.8	22.8	19.6	18.9	5.3
Land in farms..... acres...	18,931,465	16,076,799	9,289,267	2,702,154	1,878,747	1,116,494	838,636	251,501
Percent distribution..... percent...	xxx	100.0	57.8	16.8	11.7	6.9	5.2	1.6
Average size of farm..... acres...	3,731.8	13,907.3	45,759.9	14,765.9	7,116.5	4,940.2	3,829.4	4,123.0
Value of land and buildings:								
Average per farm..... dollars...	224,119	241,089	660,745	248,569	181,945	102,473	94,614	211,944
Average per acre..... dollars...	80.21	18.37	13.17	20.48	31.15	26.50	39.30	52.71
Land in farms according to use:								
Cropland harvested..... farms reporting...	3,693	307	60	48	69	74	46	10
..... acres...	931,572	26,665	17,493	3,640	2,346	2,201	926	59
1 to 9 acres..... farms reporting...	378	80	4	2	24	20	16	8
10 to 19 acres..... farms reporting...	297	39	5	2	8	11	12	1
20 to 29 acres..... farms reporting...	199	25	2	3	5	8	7	...
30 to 49 acres..... farms reporting...	377	61	6	12	18	16	8	1
50 to 99 acres..... farms reporting...	674	51	10	11	9	19	2	...
100 to 199 acres..... farms reporting...	620	31	17	9	4	...	1	...
200 to 499 acres..... farms reporting...	659	14	11	2	1	...	...	...
500 to 999 acres..... farms reporting...	324	4	3	1	...	...	...	...
1,000 or more acres..... farms reporting...	165	2	...	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	1,290	319	42	62	65	61	75	14
..... acres...	160,114	73,464	11,204	16,265	7,468	18,565	19,056	906
Cropland not harvested and not pastured..... farms reporting...	1,494	97	12	23	21	23	26	2
..... acres...	300,027	9,521	665	1,630	747	1,988	4,471	20
Cultivated summer fallow..... farms reporting...	796	34	7	7	10	4	5	1
..... acres...	137,591	1,343	244	377	308	96	308	10
Soil-improvement grasses and legumes..... farms reporting...	134	22	2	3	6	7	4	...
..... acres...	14,071	1,054	230	483	45	222	74	...
Other cropland (idle and crop failure)..... farms reporting...	784	49	4	4	8	13	19	1
..... acres...	148,365	7,124	191	770	394	1,670	4,089	10
Woodland pastured..... farms reporting...	168	95	22	4	21	26	21	1
..... acres...	1,372,875	1,345,101	1,072,365	102,612	86,215	41,227	42,642	40
Woodland not pastured..... farms reporting...	45	6	1	...	1	1	2	1
..... acres...	9,872	2,715	870	...	1,204	300	241	100
Other pasture (not cropland and not woodland)..... farms reporting...	1,800	1,069	190	167	253	205	194	60
..... acres...	15,869,586	14,490,451	8,133,866	2,557,316	1,751,153	1,040,180	762,101	245,835
Improved pasture..... farms reporting...	270	109	31	29	22	10	10	3
..... acres...	293,037	272,857	220,846	11,350	17,229	17,640	3,790	2,002
Irrigated land in farms..... farms reporting...	3,948	394	74	60	91	83	71	15
..... acres...	1,031,489	48,982	29,051	7,243	5,113	4,059	3,312	204
Irrigated cropland harvested..... farms reporting...	3,600	253	56	45	58	4	28	4
..... acres...	926,734	24,976	17,190	3,392	1,915	1,747	708	24
Land use practices:								
Cropland in cover crops..... farms reporting...	162	8	2	3	1	1	...	1
..... acres...	13,240	269	80	128	10	50	...	1
Cropland used for grain or row crops farmed on the contour..... farms reporting...	41	...	...	...	...	...	...	...
..... acres...	9,725	...	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	15	...	...	...	...	...	...	...
..... acres...	3,696	...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting...	77	26	4	3	4	13	2	...
..... acres...	9,862	4,397	3,192	603	125	417	60	...
FARM OPERATORS BY AGE								
Operators reporting age..... number...	4,943	1,115	191	176	258	222	212	56
Under 25 years..... number...	74	16	3	4	6	1	2	...
25 to 34 years..... number...	651	118	21	23	25	13	25	11
35 to 44 years..... number...	1,348	229	52	38	38	51	32	18
45 to 54 years..... number...	1,258	330	52	40	95	48	77	18
55 to 64 years..... number...	995	220	38	36	42	53	42	9
65 or more years..... number...	517	202	25	35	52	56	34	...
Average age..... years...	47.9	50.9	49.2	49.6	51.7	53.6	51.1	46.2
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting...	1,736	445	47	49	85	115	137	12
1 to 99 days..... operators reporting...	411	82	16	9	16	20	9	12
100 to 199 days..... operators reporting...	194	57	8	6	13	14	16	...
200 or more days..... operators reporting...	1,131	306	23	34	56	81	112	...
With other members of family working off farm..... operators reporting...	516	199	10	13	34	28	68	6
With income from sources other than farm operated and off-farm work..... operators reporting...	1,008	269	31	27	56	72	76	7
With other income of family exceeding value of agricultural products sold..... operators reporting...	855	255	17	23	54	61	100	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	3,337	711	156	134	179	111	82	49
With other members of family working off farm..... operators reporting...	416	61	13	14	12	12	8	2
With income from sources other than farm operated..... operators reporting...	1,080	278	50	46	69	46	47	20
With other income of family exceeding value of agricultural products sold..... operators reporting...	217	70	8	8	8	16	30	...
FARMS BY SIZE								
Under 10 acres..... number...	376	...	...	...	...	...	...	...
10 to 49 acres..... number...	782	...	...	...	...	...	...	...
50 to 99 acres..... number...	234	...	...	...	...	...	...	...
100 to 139 acres..... number...	328	...	...	...	...	...	...	...
140 to 179 acres..... number...	239	10	...	...	...	...	5	5
180 to 219 acres..... number...	360	56	...	5	20	11	15	5
220 to 259 acres..... number...	168	5	...	...	...	...	5	...
260 to 299 acres..... number...	149	26	6	...	...	10	5	5
300 to 499 acres..... number...	601	99	1	17	35	15	16	15
500 to 999 acres..... number...	550	111	6	...	23	26	46	10
1,000 to 1,999 acres..... number...	377	134	15	12	16	37	40	14
2,000 or more acres..... number...	909	715	175	149	170	127	87	7

See footnotes at end of table.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,401	331	31	27	84	78	93	18
Part owners.....number...	1,768	683	129	132	160	136	97	29
All tenants.....number...	632	67	7	8	5	11	23	13
Cash tenants.....number...	317	34	5	6	3	6	12	2
Share-cash tenants.....number...	46	2	...	...	...	1	1	...
Crop-share tenants.....number...	90	11	...	...	...	1	...	10
Livestock-share tenants.....number...	24	7	1	...	...	...	6	...
Other and unspecified tenants.....number...	155	13	1	2	2	3	4	1
White farm operators:								
Full owners.....number...	2,270	331	31	27	84	78	93	18
Part owners.....number...	1,666	681	129	132	159	136	97	28
All tenants.....number...	613	66	7	8	5	10	23	13
Nonwhite farm operators:								
Full owners.....number...	131	...	...	...	...	...	...	...
Part owners.....number...	102	2	...	...	1	...	...	1
All tenants.....number...	19	1	...	...	...	1	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number.....	500 747	46 52	13 17	7 7	8 10	10 10	8 8	...
Corn pickers.....farms reporting... number.....	82 92	8 9	...	4 5	1 1	1 1	2 2	...
Pick-up balers.....farms reporting... number.....	784 894	145 151	29 35	30 30	31 31	40 40	15 15	...
Field forage harvesters.....farms reporting... number.....	535 728	63 80	20 32	13 15	20 23	7 7	3 3	...
Mototrucks.....farms reporting... number.....	4,369 9,715	1,058 2,197	194 704	172 396	242 406	211 361	194 298	45 72
Tractors.....farms reporting... number.....	3,772 12,142	567 1,021	125 303	98 182	122 186	113 174	77 103	32 73
Tractors other than garden.....farms reporting... number.....	3,700 11,900	547 979	122 297	97 177	117 177	110 163	74 98	27 67
1 tractor.....farms reporting... 2 tractors.....farms reporting... 3 tractors.....farms reporting... 4 tractors.....farms reporting... 5 or more tractors.....farms reporting...	1,301 766 590 332 751	332 130 36 18 31	58 31 13 8 12	54 22 12 3 6	80 24 6 5 2	71 32 5 1 1	52 21 ...	17 ...
Wheel tractors.....farms reporting... number.....	3,583 10,009	480 771	101 228	86 127	102 144	95 129	69 86	27 57
Crawler tractors.....farms reporting... number.....	1,328 1,891	178 208	34 69	41 50	31 33	31 34	11 12	10 10
Garden tractors.....farms reporting... number.....	187 242	42 42	6 6	5 5	9 9	11 11	5 5	6 6
Automobiles.....farms reporting... number.....	4,289 6,751	931 1,445	174 357	155 296	212 296	185 255	150 212	55 75
Automobiles and/or mototrucks.....farms reporting... number.....	4,894 7,595	1,128 552	198 133	178 92	260 90	223 103	211 112	58 22
Telephone.....farms reporting... Home freezer.....farms reporting... Milk machine.....farms reporting... Electric milk cooler.....farms reporting...	3,327 444 403	712 10 7	152 3 1	117 ...	169 5 1	119 1 1	122 ...	33 ...
Crop drier (for grain, forage, or other crops).....farms reporting... Power-operated elevator, conveyor, or blower.....farms reporting...	66 554	8 49	1 27	1 10	6 10	...	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting... Gravel, shell, or shale.....farms reporting... Dirt or unimproved.....farms reporting... Less than 1 mile to a hard surface road.....farms reporting...	2,091 1,132 1,637 561	269 226 623 82	48 30 116 13	34 56 86 9	60 36 163 23	60 41 117 20	58 35 117 12	9 28 24 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...	1,096 220 329 80 467	541 52 122 26 341	103 5 26 5 67	77 10 16 3 48	140 11 36 7 86	97 11 14 4 68	105 14 27 7 57	19 1 3 ...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons.....	2,557 21,226	541 1,780	177 946	123 428	129 207	56 112	42 59	14 28
Regular hired workers (employed 150 or more days).....farms reporting... persons.....	1,994 10,240	420 1,145	158 706	94 183	103 147	36 77	25 27	4 5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... 2 hired workers.....farms reporting... 3 or 4 hired workers.....farms reporting... 5 to 9 hired workers.....farms reporting... 10 or more hired workers.....farms reporting...	788 382 371 270 183	209 89 75 32 15	43 31 49 20 15	47 27 15 5 ...	68 27 8 ...	25 1 3 7 ...	23 2 ...	3 1 ...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting... Not residing on farm operated.....operators reporting... Operators not reporting residence.....number...	3,570 1,078 425	806 242 108	118 63 22	134 33 16	196 52 16	158 35 33	152 47 20	48 12 1

See footnotes at end of table.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	2,725	115	38	18	13	35	10	1
acres on which used.....	786,299	15,283	12,006	1,411	732	860	269	5
tons.....	133,948	2,002	1,622	159	82	102	37	(2)
Dry materials.....farms reporting...	2,291	98	33	16	12	28	9	...
tons.....	108,943	1,481	1,160	136	74	76	35	...
Liquid materials.....farms reporting...	1,282	28	12	3	2	9	1	1
tons.....	25,005	521	462	23	8	26	2	(2)
Crops on which used—								
Hay and cropland pasture.....farms reporting...	684	72	15	12	5	32	7	1
acres.....	89,786	3,008	1,160	639	375	689	140	5
Dry materials.....farms reporting...	530	60	12	10	5	26	7	...
tons.....	8,064	310	115	65	37	68	25	...
Liquid materials.....farms reporting...	218	14	3	3	...	7	...	1
tons.....	2,345	51	14	23	...	14	...	(2)
Other pasture (not cropland).....farms reporting...	70	10	5	3	1	...	...	...
acres.....	1,609	804	562	33	150	...	59	...
Dry materials.....farms reporting...	63	9	4	3	1	...	...	...
tons.....	206	73	47	4	15	...	7	...
Liquid materials.....farms reporting...	13	2	2	...	...	...	...	...
tons.....	36	26	26	...	...	...	...	...
Sorghums.....farms reporting...	726	20	13	...	3	3	1	...
acres.....	100,522	3,157	2,899	...	67	141	50	...
Dry materials.....farms reporting...	14	3	9	...	3	2	...	...
tons.....	7,449	219	201	...	12	6	...	...
Liquid materials.....farms reporting...	365	8	5	...	...	2	1	...
tons.....	3,972	102	88	...	...	12	2	...
Barley.....farms reporting...	594	13	11	1	1	...	...	...
acres.....	102,543	2,948	2,848	40	60	...	...	...
Dry materials.....farms reporting...	471	9	8	1	...	...	...	...
tons.....	9,805	280	273	7	...	...	...	...
Liquid materials.....farms reporting...	213	5	4	...	1	...	...	...
tons.....	2,116	10	7	...	3	...	...	...
Cotton.....farms reporting...	1,960	16	13	1	2	...	...	...
acres.....	313,385	4,290	4,234	26	30	...	...	...
Dry materials.....farms reporting...	1,560	15	12	1	2	...	...	...
tons.....	42,298	506	499	3	4	...	...	...
Liquid materials.....farms reporting...	864	3	3	...	...	...	...	...
tons.....	9,565	327	327	...	...	...	...	...
All other crops.....farms reporting...	1,021	14	6	4	2	1	1	...
acres.....	180,454	1,076	303	673	50	30	20	...
Dry materials.....farms reporting...	837	14	6	4	2	1	1	...
tons.....	41,021	93	25	57	6	2	3	...
Liquid materials.....farms reporting...	401	1	...	...	1	...	...	...
tons.....	6,971	5	...	...	5	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	5,072	1,155	203	183	264	226	218	61
Feed for livestock and poultry.....farms reporting...	3,037	1,099	202	183	263	219	188	44
dollars.....	43,464,207	5,515,246	3,949,583	733,284	483,589	225,537	105,384	17,869
Under \$100.....farms reporting...	194	35	...	...	5	5	18	10
\$100 to \$999.....farms reporting...	1,052	420	13	28	81	133	136	29
\$1,000 to \$1,999.....farms reporting...	466	237	28	39	91	48	28	3
\$2,000 to \$4,999.....farms reporting...	467	235	49	76	75	27	6	2
\$5,000 or more.....farms reporting...	858	172	112	40	14	6	...	...
Purchase of livestock and poultry.....farms reporting...	2,003	595	146	110	155	87	76	21
dollars.....	71,872,430	9,539,908	7,234,863	1,133,019	781,691	225,433	143,602	21,300
Under \$1,000.....farms reporting...	685	169	6	18	53	42	38	12
\$1,000 to \$2,499.....farms reporting...	355	119	17	27	31	16	19	9
\$2,500 to \$4,999.....farms reporting...	214	81	17	13	20	13	18	...
\$5,000 to \$9,999.....farms reporting...	224	60	18	14	13	14	1	...
\$10,000 or more.....farms reporting...	525	166	88	38	38	2	...	...
Machine hire.....farms reporting...	3,259	80	54	90	57	37	5	...
dollars.....	18,260,764	718,641	479,548	77,998	82,126	42,237	27,129	3,603
Under \$200.....farms reporting...	320	57	5	7	11	7	7	1
\$200 to \$999.....farms reporting...	859	121	18	23	23	29	25	3
\$1,000 or more.....farms reporting...	2,080	145	57	24	41	17	5	1
Hired labor.....farms reporting...	4,070	845	199	178	199	150	103	16
dollars.....	51,476,918	3,815,984	2,480,512	670,116	432,319	140,500	74,225	18,312
Under \$200.....farms reporting...	314	89	1	4	19	35	30	...
\$200 to \$499.....farms reporting...	438	109	1	11	25	35	36	1
\$500 to \$999.....farms reporting...	417	119	12	25	34	25	16	10
\$1,000 to \$2,499.....farms reporting...	770	180	26	39	70	32	10	3
\$2,500 to \$4,999.....farms reporting...	639	161	42	52	44	11	10	2
\$5,000 to \$9,999.....farms reporting...	550	104	51	32	17	3	1	...
\$10,000 to \$19,999.....farms reporting...	437	56	41	2	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	344	19	17	2	...	...	...	...
\$50,000 or more.....farms reporting...	161	8	8	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,390	236	46	34	56	56	30	14
dollars.....	3,919,006	105,217	62,958	16,073	12,121	8,903	3,697	1,465
Under \$100.....farms reporting...	395	90	8	12	21	23	23	3
\$100 to \$499.....farms reporting...	882	106	17	12	31	31	5	11
\$500 to \$999.....farms reporting...	399	23	11	6	2	2	1	...
\$1,000 or more.....farms reporting...	714	17	10	4	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	4,991	1,142	202	182	263	224	213	58
dollars.....	12,385,999	1,175,132	602,595	198,203	174,727	126,022	66,665	6,920
Under \$100.....farms reporting...	464	120	...	6	9	22	51	32
\$100 to \$499.....farms reporting...	1,589	430	23	...	109	106	126	22
\$500 to \$999.....farms reporting...	790	266	29	51	99	56	27	4
\$1,000 to \$1,999.....farms reporting...	1,565	297	124	78	46	40	9	...
\$5,000 or more.....farms reporting...	583	29	26	3	...	...	...	...

See footnotes at end of table.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	368,184,289	37,835,335	26,828,658	5,030,214	3,632,085	1,562,281	723,510	58,587
..... average per farm, dollars.....	72,577	32,730	132,161	27,488	13,758	6,913	3,304	960
All crops sold..... dollars.....	204,543,585	1,745,471	1,627,363	64,056	28,448	19,748	5,155	701
Field crops, other than vegetables and fruits and nuts, sold..... dollars.....	153,602,797	1,704,007	1,600,347	58,519	25,371	16,790	2,980	...
Vegetables sold..... dollars.....	37,577,187	1,250	150	...	...	350	750	...
Fruits and nuts sold..... dollars.....	8,650,175	12,918	4,866	1,237	3,077	2,443	1,222	73
Forest products and horticultural specialty products sold..... dollars.....	4,713,426	27,296	22,000	4,300	...	165	203	628
All livestock and livestock products sold..... dollars.....	163,640,704	36,089,864	25,201,295	4,966,158	3,603,637	1,542,533	718,355	57,886
Poultry and poultry products sold..... dollars.....	6,287,393	19,311	1,385	12,052	2,433	1,298	2,143	...
Dairy products sold..... dollars.....	17,235,781	13,677	1,182	7,500	242	4,104	540	109
Livestock and livestock products, other than poultry and dairy, sold..... dollars.....	140,117,525	36,056,876	25,198,728	4,946,606	3,600,962	1,537,131	715,672	57,777
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting... number...	3,060 898,518	1,104 420,338	193 236,113	174 76,694	259 63,490	221 29,691	210 13,200	47 1,150
Cows, including heifers that have calved.....farms reporting... number...	2,555 289,208	1,059 205,853	179 106,530	168 40,475	251 34,265	209 16,919	206 7,140	46 524
Milk cows.....farms reporting... number...	1,529 41,230	461 1,083	91 250	78 198	115 249	87 175	74 16	41 16
Heifers and heifer calves.....farms reporting... number...	2,428 194,992	1,003 93,075	173 51,779	163 16,658	244 13,600	208 7,543	176 3,203	39 292
Steers and bulls including steer and bull calves.....farms reporting... number...	2,693 414,318	1,054 121,410	190 77,804	173 19,561	253 15,625	173 5,229	188 2,857	45 334
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	115	6	1	...	...	...	5	...
2 to 4 head.....farms reporting...	264	5	...	...	...	1	1	1
5 to 9 head.....farms reporting...	211	9	1	...	1	...	2	5
10 to 19 head.....farms reporting...	236	24	...	...	1	3	3	17
20 to 49 head.....farms reporting...	377	123	2	...	5	18	79	19
50 to 99 head.....farms reporting...	457	155	1	...	8	49	91	5
100 to 499 head.....farms reporting...	1,017	563	41	115	229	149	29	...
500 or more head.....farms reporting...	383	219	147	58	13	1	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	318	16	4	2	2	...	7	1
2 to 9 head.....farms reporting...	510	52	3	8	8	6	14	16
10 to 19 head.....farms reporting...	117	49	4	6	1	3	18	17
20 to 29 head.....farms reporting...	150	76	2	3	1	3	3	11
30 to 49 head.....farms reporting...	236	109	2	3	9	26	68	1
50 to 74 head.....farms reporting...	275	130	4	6	24	69	27	...
75 to 99 head.....farms reporting...	187	98	6	8	32	43	9	...
100 or more head.....farms reporting...	762	529	152	139	172	59	7	...
Milk cows—								
1 head.....farms reporting...	533	193	21	35	53	43	38	3
2 to 9 head.....farms reporting...	601	253	68	41	57	43	31	13
10 to 19 head.....farms reporting...	23	14	2	1	5	1	5	...
20 to 29 head.....farms reporting...	25	1	...	...	...	...	...	...
30 to 49 head.....farms reporting...	73	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	104	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	51	...	...	...	...	...	...	...
100 or more head.....farms reporting...	119	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting... number...	2,441 18,511	1,068 10,561	191 4,148	177 1,934	251 2,213	210 1,207	191 789	48 270
Hogs and pigs.....farms reporting... number...	607 17,468	141 3,954	20 2,676	22 210	41 442	31 487	27 139	...
Born since June 1.....farms reporting... number...	351 8,488	78 794	10 151	14 129	16 222	19 214	19 78	...
Born before June 1.....farms reporting... number...	451 8,980	100 3,160	15 2,525	14 81	32 220	19 273	20 61	...
Sheep and lambs.....farms reporting... number...	253 171,855	59 94,160	14 60,117	13 31,517	12 2,092	8 172	11 254	1 8
Lambs under 1 year old.....farms reporting... number...	202 71,446	47 36,481	10 24,206	9 11,009	9 1,019	7 58	11 186	3 3
Sheep 1 year old and over.....farms reporting... number...	226 100,409	55 57,679	12 35,911	13 20,508	12 1,073	8 114	9 68	1 5
Ewes.....farms reporting... number...	221 96,835	55 55,649	12 35,152	13 19,764	12 559	8 100	9 60	1 5
Rams and wethers.....farms reporting... number...	180 3,574	40 2,030	10 759	12 744	5 514	5 5	8 8	...
Goats and kids.....farms reporting... number...	106 1,522	27 619	9 32	6 12	7 100	2 4	2 141	1 330
Chickens 4 months old and over.....farms reporting... number...	1,479 839,416	390 12,730	63 2,143	59 2,987	114 3,373	76 2,136	59 1,758	30 333
Livestock and livestock products sold								
Cattle and calves sold alive.....farms reporting... number... dollars...	2,673 809,110 137,520,883	1,119 257,215 34,923,764	199 151,986 24,447,680	174 36,148 4,676,512	261 30,380 3,540,804	225 12,297 1,509,509	212 6,014 693,908	48 390 55,351
Hogs and pigs sold alive.....farms reporting... number... dollars...	270 21,146 676,672	58 4,385 140,320	7 2,954 94,528	7 104 3,328	16 417 13,344	8 351 11,232	7 59 17,888	...
Sheep and lambs sold alive.....farms reporting... number... dollars...	140 89,717 1,076,604	32 53,404 640,848	4 37,210 446,520	4 19,942 179,304	2 1,183 14,196	9 64 768	6 60	...
Milk and cream sold ¹.....farms reporting... pounds... dollars...	488 351,742,421 17,235,781	24 296,391 13,677	4 13,359 1,182	2 153,620 7,500	2 4,380 242	9 103,879 4,114	6 1,588 540	1 1,465 139
Chickens including broilers sold.....farms reporting... number... dollars...	383 955,144	52 1,356	7 177	5 968	8 302	5 71	7 238	...
Chicken eggs sold.....farms reporting... dozens... dollars...	449 10,352,270 4,347,954	50 32,522 13,660	9 2,475 1,640	13 19,223 8,074	9 1,847 1,616	12 4,626 1,433	10 4,351 1,827	...

See footnotes at end of table.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						Class VI
		Total	Class I	Class II	Class III	Class IV	Class V	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	216	53	7	5	8	15	18	...
number of litters...	2,884	387	56	24	58	65	184	...
1 or 2 litters.....farms reporting...	80	31	3	3	5	12	8	...
number of litters...	73	11	2	1	2	5	5	...
3 to 9 litters.....farms reporting...	19	3	1	1	1	...	...	...
number of litters...	33	7	1	...	1	...	5	...
10 to 19 litters.....farms reporting...	1	1	...	...	...	...	...	...
number of litters...	10	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	10	...	...	...	...	...	...	...
number of litters...	166	31	4	4	6	9	8	...
40 to 89 litters.....farms reporting...	1,363	110	23	10	33	31	13	...
number of litters...	160	35	6	2	6	10	11	...
70 or more litters.....farms reporting...	1,521	277	33	14	25	34	171	...
number of litters...								
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	290	53	13	14	9	11	5	1
acres...	9,420	2,181	519	1,121	328	171	37	5
Under 11 acres.....farms reporting...	143	18	3	3	1	6	4	1
acres...	55	13	4	4	3	1	1	...
11 to 24 acres.....farms reporting...	49	14	3	3	4	4	...	...
acres...	10	2	1	1	...	...	...	...
25 to 49 acres.....farms reporting...	11	1	...	1	...	...	...	...
acres...	22	5	2	2	1	...	...	...
50 to 74 acres.....farms reporting...	95	8	1	3	...	2	1	1
acres...	1,684	615	12	591	...	6	1	5
bushels...	66,405	4,601	360	3,880	...	26	15	320
75 to 99 acres.....farms reporting...	28	1	...	1	...	...	...	...
acres...	30,029	3,260	...	3,260	...	...	...	...
bushels...								
100 or more acres.....farms reporting...	1,188	50	20	6	5	11	8	...
acres...	134,258	4,348	3,424	412	135	235	142	...
Harvested for grain.....farms reporting...	701	19	9	3	3	3	1	...
acres...	97,447	1,621	1,113	341	53	64	50	...
hundredweight...	3,060,733	43,103	31,340	7,809	1,980	666	1,308	...
Sales.....farms reporting...	558	4	2	1	1	...	...	...
bushels...	2,666,897	9,310	910	7,000	1,400	...	...	...
Sorghums for all purposes.....farms reporting...	1,288	50	20	6	5	11	8	...
acres...	134,258	4,348	3,424	412	135	235	142	...
Harvested for grain or seed.....farms reporting...	701	19	9	3	3	3	1	...
acres...	97,447	1,621	1,113	341	53	64	50	...
hundredweight...	3,060,733	43,103	31,340	7,809	1,980	666	1,308	...
Sales.....farms reporting...	558	4	2	1	1	...	...	...
bushels...	2,666,897	9,310	910	7,000	1,400	...	...	...
Wheat harvested.....farms reporting...	590	10	6	1	...	2	1	...
acres...	70,371	335	185	120	...	25	5	...
bushels...	3,021,466	16,018	7,942	7,600	...	366	110	...
Sales.....farms reporting...	576	8	6	1	...	1	...	...
bushels...	2,998,139	15,057	7,357	7,600	...	100	...	...
Oats harvested for grain.....farms reporting...	56	10	1	...	...	7	2	...
acres...	4,191	152	15	...	...	101	36	...
bushels...	175,988	3,138	375	...	...	2,200	563	...
Sales.....farms reporting...	29	4	1	...	...	1	2	...
bushels...	94,723	2,143	280	...	...	1,300	563	...
Barley harvested.....farms reporting...	953	22	14	...	3	5	...	...
acres...	129,332	3,139	3,004	...	115	20	...	...
100-lb. bags...	3,754,454	78,198	74,824	...	2,774	600	...	...
Sales.....farms reporting...	781	6	5	...	1	...	...	...
100-lb. bags...	3,015,990	9,650	8,450	...	1,200	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	170,447	12,532	6,440	2,065	1,755	1,594	631	47
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,423	146	35	25	21	41	23	1
acres...	151,247	7,791	4,805	1,012	754	889	319	12
tons...	717,565	29,568	21,756	2,980	1,959	2,033	820	20
Sales.....farms reporting...	904	37	7	5	7	13	5	...
tons...	464,080	4,988	3,720	350	352	481	85	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	257	87	22	15	16	24	9	1
acres...	9,723	2,996	1,231	584	363	614	174	30
tons...	17,158	4,401	2,297	962	341	538	233	30
Sales.....farms reporting...	66	6	3	...	2	1	...	...
tons...	5,446	60	45	...	9	6	...	...
Wild hay cut.....farms reporting...	62	31	4	7	15	2	3	...
acres...	1,792	907	225	228	300	42	112	...
tons...	2,114	1,067	330	214	391	32	100	...
Sales.....farms reporting...	8	3	...	2	1	...	...	...
tons...	298	48	...	42	6	...	...	...
Other hay cut.....farms reporting...	120	22	3	6	7	3	2	1
acres...	4,897	686	142	141	323	49	26	5
tons...	8,578	845	225	215	265	118	20	2
Sales.....farms reporting...	40	3	...	...	2	...	1	...
tons...	2,732	56	...	...	54	...	2	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	49	4	2	1	1	...	...	...
acres...	2,788	152	37	100	15	...	...	...
tons, green weight...	34,751	699	169	470	60	...	...	...

See footnotes at end of table.

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

Part 4 of 4.—Livestock ranches

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² .. hundredweight...	74 6,257 1,399,306	1 (2) 9	...	...	...	...	1 (2) 9	...
Cotton harvested.....farms reporting... acres... bales...	2,317 343,245 653,752	22 4,468 8,474	15 4,307 8,317	2 99 95	3 42 50	2 20 12	...	...
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	330 37,577,187	5 1,250	1 150	...	...	2 350	2 750	...
Cantaloups and muskmelons.....farms reporting... acres...	115 19,900	1 1	...	...	...	...	1 1	...
Lettuce and romaine.....farms reporting... acres...	183 44,225	1 (2)	...	...	...	...	1 (2)	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	757 22,094	100 238	10 89	10 14	35 48	17 36	20 44	8 7
Grapefruit ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	392 368,324 48,531 319,793 1,978,392	5 39 18 21 230	1 15 ...	...	1 4 2 5	...	1 4 ...	2 16 16 ...
Lemons ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	329 506,759 236,072 270,687 1,012,623	4 13 6 7 2	1 1 ...	...	...	...	1 6 ...	2 6 6 ...
Navel oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	313 196,805 60,899 135,906 236,651	10 7,170 7,154 16 63	1 8 ...	...	1 19 13 6 15	6 7,140 7,140 ...	1 2 ...	1 1 1 ...
Valencia oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	337 460,962 272,790 188,172 573,478	4 21 4 17 79	1 8 ...	...	1 6 3 3 15	...	1 6 ...	1 1 1 ...
Other oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	294 79,893 33,888 46,005 149,361	1 25 25 ...	...	...	...	...	...	1 25 25 ...

² Reported in small fractions.
¹ Includes milk equivalent of cream and butterfat sold.
² Does not include acreage for farms with less than 10 hundredweight harvested.
³ Does not include data for farms with less than 20 trees and grapevines.
⁴ Harvested in 1958-59 from the bloom of 1958.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
FARMS, ACREAGE, AND VALUE							
Farms..... number...	7,173	5,073	170	1,830	32	141	213
Percent distribution..... percent...	xxx	100.0	3.4	36.1	0.6	2.8	4.2
Land in farms..... acres...	40,138,340	18,931,465	104,388	1,588,207	16,519	452,508	27,119
Percent distribution..... percent...	xxx	100.0	0.6	8.4	0.1	2.4	0.1
Average size of farm..... acres...	5,595.8	3,731.8	614.0	867.9	516.2	3,209.3	127.3
Value of land and buildings:							
Average per farm..... dollars...	172,818	224,119	134,181	249,528	209,208	426,596	250,367
Average per acre..... dollars...	82.68	80.21	258.02	384.15	958.02	783.61	2,253.35
Land in farms according to use:							
Cropland harvested..... farms reporting... acres...	4,884 991,857	3,693 931,572	170 45,374	1,830 531,915	32 7,343	141 88,988	213 17,666
1 to 9 acres..... farms reporting... acres...	1,117 527	378 297	10 ...	76 86	...	11 5	60 70
10 to 19 acres..... farms reporting... acres...	275 463	199 377	5 15	86 103	5 ...	10 30	21 21
20 to 29 acres..... farms reporting... acres...	692 631	674 620	26 42	370 394	10 ...	20 2	10 12
30 to 49 acres..... farms reporting... acres...	674 631	659 620	38 42	410 394	13 ...	28 2	7 12
50 to 99 acres..... farms reporting... acres...	331 174	324 165	31 3	208 97	3 1	16 19	11 1
1,000 or more acres..... farms reporting... acres...	1,874 210,942	1,290 160,114	13 959	433 48,172	...	13 1,545	20 140
Cropland not harvested and not pastured..... farms reporting... acres...	1,855 343,868	1,494 300,027	63 5,218	961 228,743	7 9,024	38 5,114	25 2,721
Cultivated summer fallow..... farms reporting... acres...	836 139,039	796 137,591	35 2,470	572 114,837	2 50	14 1,703	3 135
Soil-improvement grasses and legumes..... farms reporting... acres...	185 16,471	134 14,071	12 1,370	62 4,145	...	2 200	7 1,382
Other cropland (idle and crop failure)..... farms reporting... acres...	1,057 188,358	784 148,365	19 1,378	494 109,761	5 8,974	26 3,211	20 1,204
Woodland pastured..... farms reporting... acres...	265 5,964,923	168 1,372,875	2 15,045	20 4,476	...	1 345	6 768
Woodland not pastured..... farms reporting... acres...	58 61,593	45 9,872	1 1,600	31 4,632	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting... acres...	2,687 30,682,694	1,800 15,869,586	37 32,595	309 668,184	1 20	13 344,427	11 2,315
Improved pasture..... farms reporting... acres...	444 435,455	270 293,037	1 50	42 4,660	...	7 85	10 50
Irrigated land in farms..... farms reporting... acres...	5,373 1,125,407	3,948 1,031,489	165 45,108	1,830 581,643	32 7,442	141 91,957	208 17,976
Irrigated cropland harvested..... farms reporting... acres...	4,683 965,438	3,600 926,734	165 43,624	1,830 531,325	32 7,343	140 88,983	208 17,661
Land use practices:							
Cropland in cover crops..... farms reporting... acres...	182 13,675	162 13,240	...	125 9,354	...	5 1,735	6 42
Cropland used for grain or row crops farmed on the contour..... farms reporting... acres...	53 10,891	41 9,725	5 325	32 8,425	...	1 150	...
Land in strip-cropping systems for soil-erosion control..... farms reporting... acres...	16 4,004	15 3,696	...	15 3,696	...	...	...
System of terraces on crop and pasture land..... farms reporting... acres...	101 10,331	77 9,862	5 625	23 1,994	...	...	...
FARM OPERATORS BY AGE							
Operators reporting age..... number...	6,975	4,943	170	1,806	32	133	201
Under 25 years..... number...	106	74	5	30	...	...	...
25 to 34 years..... number...	827	651	44	255	10	20	5
35 to 44 years..... number...	1,826	1,348	29	560	4	55	44
45 to 54 years..... number...	1,922	1,358	70	504	1	21	73
55 to 64 years..... number...	1,377	995	21	331	7	30	37
65 or more years..... number...	917	517	1	126	10	7	42
Average age..... years...	49.0	47.9	42.6	46.3	51.9	46.0	53.0
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting...	3,359	1,736	58	558	11	34	112
1 to 99 days..... operators reporting...	561	411	21	211	...	3	16
100 to 199 days..... operators reporting...	302	194	...	47	...	1	11
200 or more days..... operators reporting...	2,496	1,131	37	300	11	30	85
With other members of family working off farm..... operators reporting...	1,114	516	15	133	5	22	16
With income from sources other than farm operated and off-farm work..... operators reporting...	1,939	1,008	22	274	11	20	82
With other income of family exceeding value of agricultural products sold..... operators reporting...	2,345	855	31	199	5	18	86
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	3,814	3,337	112	1,272	21	107	101
With other members of family working off farm..... operators reporting...	541	416	10	158	16	8	11
With income from sources other than farm operated..... operators reporting...	1,433	1,080	36	362	13	40	69
With other income of family exceeding value of agricultural products sold..... operators reporting...	496	217	6	33	10	5	20
FARMS BY SIZE							
Under 10 acres..... number...	1,011	376	...	35	...	...	45
10 to 19 acres..... number...	1,492	782	25	190	5	45	95
20 to 29 acres..... number...	294	234	15	55	...	10	15
30 to 39 acres..... number...	438	328	15	175	10	10	5
40 to 49 acres..... number...	311	239	...	135	...	...	10
50 to 59 acres..... number...	440	360	10	205	...	11	15
60 to 69 acres..... number...	208	168	20	85	5	10	...
70 to 79 acres..... number...	190	149	5	77	...	3	2
80 to 89 acres..... number...	717	601	25	313	7	8	11
90 to 99 acres..... number...	661	550	41	279	4	18	12
1,000 to 1,999 acres..... number...	424	377	8	165	...	13	2
2,000 or more acres..... number...	987	909	6	116	1	13	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms.....	228	361	500	1,156	353	89
Percent distribution.....	4.5	7.1	9.9	22.8	7.0	1.8
Land in farms.....	12,074	120,059	177,666	16,076,799	210,049	146,077
Percent distribution.....	0.1	0.6	0.9	84.9	1.1	0.8
Average size of farm.....	53.0	332.6	355.3	13,907.3	595.0	1,641.3
Value of land and buildings:						
Average per farm.....	76,457	145,955	180,135	241,089	275,096	125,750
Average per acre.....	1,242.88	457.29	651.50	18.37	642.17	75.58
Land in farms according to use:						
Cropland harvested.....	47	238	301	307	352	62
1 to 9 acres.....	953	24,030	74,118	26,665	109,640	4,880
10 to 19 acres.....	27	17	52	80	...	45
20 to 29 acres.....	5	41	45	39	5	1
30 to 49 acres.....	5	21	15	25	5	1
50 to 99 acres.....	5	38	32	61	71	1
100 to 199 acres.....	...	48	46	51	82	6
200 to 499 acres.....	...	45	29	31	58	7
500 to 999 acres.....	...	23	44	14	82	...
1,000 or more acres.....	...	4	21	4	26	...
Cropland used only for pasture.....	26	177	222	319	23	1
acres.....	857	6,147	19,446	73,464	6,229	3,155
Cropland not harvested and not pastured.....	26	63	110	97	81	23
acres.....	300	2,182	21,100	9,521	13,669	2,435
Cultivated summer fallow.....	1	45	36	34	44	10
acres.....	4	980	8,535	1,343	7,499	35
Soil-improvement grasses and legumes.....	5	3	13	22	7	1
acres.....	70	175	4,225	1,054	650	800
Other cropland (idle and crop failure).....	21	28	72	49	37	13
acres.....	226	1,027	8,340	7,124	5,520	1,600
Woodland pastured.....	5	5	28	95	1	5
acres.....	1,370	2,700	2,074	1,345,101	956	40
Woodland not pastured.....	...	1	6	6	...	...
acres.....	...	600	325	2,715	...	...
Other pasture (not cropland and not woodland).....	45	48	202	1,069	52	13
acres.....	6,121	81,152	46,293	14,490,451	64,169	133,859
Improved pasture.....	16	13	56	109	15	1
acres.....	215	237	2,088	272,857	795	12,000
Irrigated land in farms.....	79	322	362	394	352	63
acres.....	1,345	30,033	85,926	48,982	115,222	5,855
Irrigated cropland harvested.....	47	238	279	253	352	56
acres.....	953	24,010	73,459	24,776	109,540	4,860
Land use practices:						
Cropland in cover crops.....	...	7	5	8	6	...
acres.....	...	65	620	269	1,155	...
Cropland used for grain or row crops farmed on the contour.....	...	...	3	...	...	...
acres.....	...	...	825	...	...	...
Land in strip-cropping systems for soil-erosion control.....	...	...	...	...	...	...
acres.....	...	...	...	...	...	...
System of terraces on crop and pasture land.....	...	8	7	26	8	...
acres.....	...	389	650	4,397	1,807	...
FARM OPERATORS BY AGE						
Operators reporting age.....	223	356	481	1,115	341	85
Under 25 years.....	5	6	10	16	1	1
25 to 34 years.....	33	59	118	44	44	9
35 to 44 years.....	34	122	143	329	97	31
45 to 54 years.....	62	72	96	330	104	19
55 to 64 years.....	67	67	134	220	66	15
65 or more years.....	16	30	44	202	29	10
Average age.....	48.1	45.7	48.3	50.9	47.6	48.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....	91	62	192	445	148	25
1 to 99 days.....	15	12	23	82	21	7
100 to 199 days.....	21	21	24	57	12	...
200 or more days.....	55	29	145	306	115	18
With other members of family working off farm.....	18	10	77	189	52	11
With income from sources other than farm operated and off-farm work.....	70	41	118	269	102	19
With other income of family exceeding value of agricultural products sold.....	43	16	114	255	75	13
Operators not working off their farms or not reporting as to work off their farms.....	137	299	308	711	206	64
With other members of family working off farm.....	15	38	43	61	51	5
With income from sources other than farm operated.....	53	65	96	278	96	12
With other income of family exceeding value of agricultural products sold.....	17	1	39	70	16	...
FARMS BY SIZE						
Under 10 acres.....	133	50	63	...	...	...
number.....	56	134	153	...	65	16
10 to 19 acres.....	10	46	57	...	25	1
number.....	16	39	23	...	35	...
20 to 29 acres.....	...	11	27	10	25	11
number.....	...	9	24	56	21	...
30 to 39 acres.....	...	6	1	5	25	...
number.....	...	19	1	26	5	...
40 to 49 acres.....	...	14	7	99	63	...
number.....	1	14	7	111	62	2
50 to 99 acres.....	...	4	4	134	...	4
number.....	1	4	11	715	...	...
100 to 199 acres.....	...	1	1	...	...	...
number.....	...	...	...	...	...	...
200 to 299 acres.....	...	...	...	...	...	...
number.....	...	...	...	...	...	...
300 to 499 acres.....	...	...	...	...	...	...
number.....	...	...	...	...	...	...
500 to 999 acres.....	...	...	...	...	...	...
number.....	...	...	...	...	...	...
1,000 to 1,999 acres.....	...	...	...	...	...	...
number.....	...	...	...	...	...	...
2,000 or more acres.....	...	...	...	...	...	...
number.....	...	...	...	...	...	...

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					Fruit-and-nut farms
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners..... number...	3,940	2,401	56	816	19	34	168
Part owners..... number...	1,995	1,768	78	641	8	60	2
All tenants..... number...	847	632	31	313	...	29	11
Cash tenants..... number...	458	317	10	147	...	17	1
Share-cash tenants..... number...	46	46	...	35	...	1	...
Crop-share tenants..... number...	91	90	16	56	...	...	5
Livestock-share tenants..... number...	24	24	...	11	...	...	...
Other and unspecified tenants..... number...	228	155	5	64	...	11	5
White farm operators:							
Full owners..... number...	3,743	2,270	46	710	19	29	168
Part owners..... number...	1,873	1,666	43	619	8	32	2
All tenants..... number...	818	613	31	312	...	17	11
Nonwhite farm operators:							
Full owners..... number...	197	131	10	106	...	5	...
Part owners..... number...	122	102	35	22	...	28	...
All tenants..... number...	29	19	...	1	...	12	...
FARMS BY ECONOMIC CLASS							
Commercial farms..... number...	xxx	5,073	170	1,830	32	141	213
Class I..... number...	xxx	1,609	14	825	17	65	31
Class II..... number...	xxx	984	53	402	...	40	15
Class III..... number...	xxx	920	26	290	10	10	20
Class IV..... number...	xxx	656	31	171	...	20	42
Class V..... number...	xxx	652	21	112	5	6	80
Class VI..... number...	xxx	252	25	30	...	...	25
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines..... farms reporting... number...	559	500	53	242	2	8	...
..... number...	824	747	66	336	2	15	...
Corn pickers..... farms reporting... number...	92	82	6	44	...	1	...
..... number...	102	92	6	50	...	1	...
Pick-up balers..... farms reporting... number...	869	784	33	290	2	12	3
..... number...	995	894	33	312	2	16	2
Field forage harvesters..... farms reporting... number...	594	535	12	142	10	10	1
..... number...	798	728	17	182	10	14	1
Motortrucks..... farms reporting... number...	5,638	4,369	110	1,638	17	140	137
..... number...	16,809	9,715	236	3,590	54	634	228
Tractors..... farms reporting... number...	4,702	3,772	134	1,699	12	136	102
..... number...	13,868	12,142	369	6,240	55	809	245
Tractors other than garden..... farms reporting... number...	4,549	3,700	134	1,689	12	131	102
..... number...	13,443	11,900	361	6,174	55	804	233
1 tractor..... farms reporting... number...	1,970	1,301	45	411	...	20	50
2 tractors..... farms reporting... number...	889	766	31	349	...	14	24
3 tractors..... farms reporting... number...	567	550	22	278	6	28	14
4 tractors..... farms reporting... number...	344	332	14	204	2	15	3
5 or more tractors..... farms reporting... number...	779	751	22	447	4	54	11
Wheel tractors..... farms reporting... number...	4,378	3,583	134	1,675	12	131	82
..... number...	11,411	10,009	310	5,205	49	648	180
Crawler tractors..... farms reporting... number...	1,444	1,328	41	693	5	74	42
..... number...	2,032	1,891	51	969	6	156	53
Garden tractors..... farms reporting... number...	344	187	8	32	...	5	12
..... number...	425	242	8	66	...	5	12
Automobiles..... farms reporting... number...	5,861	4,289	118	1,651	27	133	144
..... number...	9,685	6,751	138	2,679	33	207	197
Automobiles and/or motortrucks..... farms reporting... number...	6,784	4,894	155	1,787	27	141	183
..... number...	4,996	3,595	64	1,392	32	129	167
Telephone..... farms reporting... number...	4,528	3,327	81	1,202	19	81	103
..... number...	498	444	...	33	...	1	6
Milking machine..... farms reporting... number...	422	403	...	16	...	1	5
..... number...	71	66	6	21	...	...	5
Power-operated elevator, conveyor, or blower..... farms reporting... number...	577	554	23	185	7	14	12
Farms by kind of road on which located:							
Hard surface..... farms reporting... number...	3,027	2,091	15	756	30	93	130
..... number...	1,465	1,132	38	513	2	30	39
Gravel, shell, or shale..... farms reporting... number...	2,433	1,657	107	496	...	14	32
..... number...	910	561	41	186	...	3	11
Dirt or unimproved..... farms reporting... number...	1,523	1,096	66	310	...	11	21
..... number...	384	220	16	95	...	3	1
Less than 1 mile to a hard surface road..... farms reporting... number...	461	329	20	118	...	2	10
..... number...	106	80	6	35	...	...	5
1 or more miles to a hard surface road..... farms reporting... number...	572	467	24	62	...	6	5
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers..... farms reporting... persons...	2,791	2,557	54	991	7	103	97
..... persons...	22,121	21,226	103	8,674	97	5,324	414
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	2,092	1,994	39	783	6	87	54
..... persons...	10,764	10,240	58	3,350	74	2,292	202
Farms reporting by number of regular hired workers:							
1 hired worker..... farms reporting... number...	834	788	31	284	...	2	30
2 hired workers..... farms reporting... number...	400	382	3	136	1	16	5
3 or 4 hired workers..... farms reporting... number...	385	371	4	176	2	11	6
5 to 9 hired workers..... farms reporting... number...	277	270	1	115	1	25	9
10 or more hired workers..... farms reporting... number...	196	183	...	72	2	33	4
RESIDENCE OF FARM OPERATOR							
Residing on farm operated..... operators reporting... number...	5,246	3,570	133	1,236	17	92	128
..... number...	1,316	1,078	16	448	10	35	58
Not residing on farm operated..... operators reporting... number...	611	425	21	146	5	14	27

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	193	216	333	331	185	50
Part owners..... number...	16	94	70	683	102	14
All tenants..... number...	19	41	66	67	43	12
Cash tenants..... number...	19	28	27	34	23	11
Share-cash tenants..... number...	...	1	1	2	6	...
Crop-share tenants..... number...	...	...	1	11	1	...
Livestock-share tenants..... number...	...	...	5	7	1	...
Other and unspecified tenants..... number...	...	12	32	13	12	1
White farm operators:						
Full owners..... number...	193	216	328	331	185	45
Part owners..... number...	11	94	70	681	102	4
All tenants..... number...	19	41	61	66	43	12
Nonwhite farm operators:						
Full owners..... number...	...	...	5	...	...	5
Part owners..... number...	5	...	...	2	...	10
All tenants..... number...	...	...	5	1	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	228	361	500	1,156	353	89
Class I..... number...	28	161	123	203	115	27
Class II..... number...	75	122	42	183	47	5
Class III..... number...	44	67	104	264	73	12
Class IV..... number...	45	6	34	226	76	5
Class V..... number...	26	...	126	219	36	21
Class VI..... number...	10	5	71	61	6	19
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	5	23	48	46	72	1
number.....	5	25	70	52	174	2
Corn pickers..... farms reporting...	5	1	16	8	...	1
number.....	5	1	19	9	...	1
Pick-up balers..... farms reporting...	5	63	37	145	134	1
number.....	5	69	11	151	187	1
Field forage harvesters..... farms reporting...	...	171	86	63	39	1
number.....	...	248	130	80	48	1
Motortrucks..... farms reporting...	131	314	430	1,058	317	73
number.....	188	583	1,040	2,197	726	189
Tractors..... farms reporting...	77	312	302	567	316	55
number.....	89	796	1,211	1,021	1,178	129
Tractors other than garden..... farms reporting...	70	307	357	547	316	35
number.....	77	789	1,190	979	1,159	79
1 tractor..... farms reporting...	64	106	137	332	119	17
2 tractors..... farms reporting...	5	72	81	130	53	7
3 tractors..... farms reporting...	1	75	43	36	43	4
4 tractors..... farms reporting...	...	22	26	18	22	6
5 or more tractors..... farms reporting...	...	32	70	31	79	1
Wheel tractors..... farms reporting...	70	307	352	480	315	25
number.....	71	718	1,013	771	982	62
Crawler tractors..... farms reporting...	6	52	123	178	101	13
number.....	6	71	177	208	177	17
Garden tractors..... farms reporting...	12	7	21	42	14	34
number.....	12	7	21	42	19	50
Automobiles..... farms reporting...	176	328	396	931	314	71
number.....	249	547	631	1,445	504	121
Automobiles and/or motortrucks..... farms reporting...	207	360	479	1,128	343	84
Telephone..... farms reporting...	185	344	366	552	286	78
Home freezer..... farms reporting...	145	272	384	712	272	56
Milking machine..... farms reporting...	...	348	40	10	6	...
Electric milk cooler..... farms reporting...	...	339	29	7	6	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	16	8	8	2	...
Power-operated elevator, conveyor, or blower..... farms reporting...	9	87	115	49	52	1
Farms by kind of road on which located:						
Hard surface..... farms reporting...	115	210	247	269	166	60
Gravel, shell, or shale..... farms reporting...	52	42	88	226	94	8
Dirt or unimproved..... farms reporting...	60	97	137	623	72	19
Less than 1 mile to a hard surface road..... farms reporting...	39	77	67	82	45	10
1 or more miles to a hard surface road..... farms reporting...	21	20	70	541	27	9
1 mile..... farms reporting...	10	9	17	52	12	5
2 or 3 miles..... farms reporting...	10	10	23	122	12	2
4 miles..... farms reporting...	...	...	6	26	2	...
5 or more miles..... farms reporting...	1	1	24	341	1	2
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	94	243	218	541	152	57
person.....	198	893	1,410	1,780	1,671	664
Regular hired workers (employed 150 or more days)..... farms reporting...	59	227	155	430	119	45
person.....	126	652	1,061	1,145	893	387
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	23	92	44	209	62	11
2 hired workers..... farms reporting...	25	61	16	89	18	12
3 or 4 hired workers..... farms reporting...	8	36	42	75	9	2
5 to 9 hired workers..... farms reporting...	2	28	27	32	13	17
10 or more hired workers..... farms reporting...	1	10	26	15	17	3
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	201	300	399	806	232	66
Not residing on farm operated..... operators reporting...	22	36	50	242	107	18
Operators not reporting residence..... number...	5	25	55	108	14	5

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 3,139	2,725	113	1,588	17	136	162
acres on which used.....	814,356	786,299	32,481	456,326	6,116	96,585	16,228
tons.....	138,984	133,948	3,544	66,746	1,558	26,985	7,558
Dry materials.....	farms reporting... 2,670	2,291	62	1,358	17	136	131
tons.....	113,304	108,943	1,501	53,067	1,463	23,702	6,742
Liquid materials.....	farms reporting... 1,355	1,282	81	784	5	77	64
tons.....	25,680	25,005	2,043	13,679	95	3,283	816
Crops on which used—							
Hay and cropland pasture.....	farms reporting... 827	684	21	253	...	24	16
acres.....	99,965	89,786	870	30,391	...	11,089	275
Dry materials.....	farms reporting... 673	530	16	206	...	21	11
tons.....	9,251	8,064	61	2,456	...	1,211	17
Liquid materials.....	farms reporting... 219	218	5	69	...	7	5
tons.....	2,445	2,345	38	826	...	63	10
Other pasture (not cropland).....	farms reporting... 92	70	...	23	...	5	5
acres.....	1,815	1,609	...	468	...	40	30
Dry materials.....	farms reporting... 85	63	...	23	...	5	5
tons.....	231	206	...	57	...	8	5
Liquid materials.....	farms reporting... 13	13	...	5	...	...	...
tons.....	36	36	...	5	...	...	...
Sorghums.....	farms reporting... 759	726	67	462	7	15	4
acres.....	105,488	100,522	21,165	46,283	310	8,959	204
Dry materials.....	farms reporting... 454	427	12	293	7	13	3
tons.....	7,897	7,449	342	2,944	43	1,788	31
Liquid materials.....	farms reporting... 372	365	55	210	...	5	2
tons.....	4,067	3,972	1,507	1,565	...	94	6
Barley.....	farms reporting... 642	594	15	443	1	14	...
acres.....	104,976	102,543	1,050	63,399	160	12,436	...
Dry materials.....	farms reporting... 513	471	10	355	1	10	...
tons.....	10,259	9,805	94	6,163	25	636	...
Liquid materials.....	farms reporting... 225	213	15	147	...	9	...
tons.....	2,111	2,116	46	1,146	...	617	...
Cotton.....	farms reporting... 1,025	1,960	56	1,520	10	32	17
acres.....	315,405	311,385	1,289	258,399	1,723	6,058	821
Dry materials.....	farms reporting... 1,625	1,560	25	1,230	10	26	17
tons.....	43,524	42,398	132	33,946	496	1,553	129
Liquid materials.....	farms reporting... 375	864	26	678	...	17	3
tons.....	9,767	9,565	67	8,042	...	91	24
All other crops.....	farms reporting... 1,227	1,021	39	426	17	136	146
acres.....	186,707	180,454	8,107	57,386	3,923	58,003	14,898
Dry materials.....	farms reporting... 1,017	837	39	323	17	133	114
tons.....	42,142	41,021	872	7,501	899	18,506	6,560
Liquid materials.....	farms reporting... 448	401	11	173	5	71	58
tons.....	7,154	6,971	385	2,095	95	2,418	776
Lime or liming materials used during the year.....	farms reporting... ..	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....	farms reporting... 7,108	5,072	170	1,830	32	141	213
Feed for livestock and poultry.....	farms reporting... 4,400	3,037	47	618	1	20	22
dollars.....	45,860,495	43,464,107	19,069	1,892,039	26,715	544,488	12,720
Under \$100.....	farms reporting... 441	194	20	97	...	...	...
\$100 to \$999.....	farms reporting... 1,959	1,052	23	309	...	11	17
\$1,000 to \$1,999.....	farms reporting... 587	466	2	80	...	1	5
\$2,000 to \$4,999.....	farms reporting... 520	467	1	60	...	1	...
\$5,000 or more.....	farms reporting... 893	858	1	72	1	7	...
Purchase of livestock and poultry.....	farms reporting... 2,712	2,003	36	449	1	8	15
dollars.....	72,772,985	71,872,430	30,180	5,024,895	26,190	2,245,115	10,800
Under \$1,000.....	farms reporting... 1,297	685	30	214	...	...	10
\$1,000 to \$2,499.....	farms reporting... 407	355	...	45	...	...	5
\$2,500 to \$4,999.....	farms reporting... 232	214	5	27	...	...	...
\$5,000 to \$9,999.....	farms reporting... 231	224	1	54	...	...	...
\$10,000 or more.....	farms reporting... 545	525	...	109	1	7	...
Machine hire.....	farms reporting... 3,864	3,259	109	1,830	26	93	125
dollars.....	18,809,946	18,260,764	206,640	13,306,121	198,512	872,731	195,800
Under \$300.....	farms reporting... 714	320	...	76	...	15	21
\$300 to \$999.....	farms reporting... 1,016	859	26	377	...	10	82
\$1,000 or more.....	farms reporting... 2,134	2,080	83	1,377	16	62	21
Hired labor.....	farms reporting... 4,700	4,070	110	1,685	22	141	178
dollars.....	53,208,848	51,476,918	296,552	17,615,034	559,733	14,187,699	2,499,174
Under \$200.....	farms reporting... 624	314	10	95	...	5	20
\$200 to \$499.....	farms reporting... 556	438	20	131	...	5	21
\$500 to \$999.....	farms reporting... 514	417	20	150	...	...	30
\$1,000 to \$2,499.....	farms reporting... 806	770	26	336	5	10	45
\$2,500 to \$4,999.....	farms reporting... 661	639	16	213	...	11	30
\$5,000 to \$9,999.....	farms reporting... 565	550	10	263	...	21	12
\$10,000 to \$19,999.....	farms reporting... 447	437	8	230	...	12	4
\$20,000 to \$49,999.....	farms reporting... 361	344	...	195	...	3	20
\$50,000 or more.....	farms reporting... 166	161	...	61	...	38	7
Seeds, bulbs, plants, and trees.....	farms reporting... 2,891	2,390	94	1,217	17	119	37
dollars.....	4,060,880	3,919,006	59,435	1,710,490	177,459	802,920	29,887
Under \$100.....	farms reporting... 756	395	11	161	...	5	10
\$100 to \$499.....	farms reporting... 987	882	50	409	...	10	12
\$500 to \$999.....	farms reporting... 410	399	16	256	...	8	3
\$1,000 or more.....	farms reporting... 732	714	17	391	17	96	12
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 6,935	4,991	165	1,825	32	141	198
dollars.....	13,412,790	12,385,999	332,612	6,836,359	72,417	1,191,994	189,722
Under \$100.....	farms reporting... 1,594	464	10	85	5	...	55
\$100 to \$499.....	farms reporting... 2,253	1,589	32	421	10	...	86
\$500 to \$999.....	farms reporting... 876	790	35	241	...	5	11
\$1,000 to \$1,999.....	farms reporting... 1,608	1,565	76	702	12	69	35
\$5,000 or more.....	farms reporting... 604	583	12	376	5	32	11

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year	farms reporting... 10	117	191	115	236	40
acres on which used...	205	13,206	57,742	15,283	88,685	3,442
tons...	17	1,541	8,751	2,002	14,025	1,221
Dry materials	farms reporting... 10	84	173	98	182	40
tons...	17	1,313	7,625	1,481	10,898	1,134
Liquid materials	farms reporting... ..	51	47	28	139	6
tons...	...	228	1,126	521	3,127	87
Crops on which used—						
Hay and cropland pasture	farms reporting... 10	52	117	72	119	...
acres...	200	4,799	16,211	3,008	22,943	...
Dry materials	farms reporting... 10	36	96	60	74	...
tons...	16	466	1,447	310	2,080	...
Liquid materials	farms reporting... ..	19	34	14	65	...
tons...	...	52	575	51	730	...
Other pasture (not cropland)	farms reporting... ..	5	22	10	...	...
acres...	...	50	217	804	...	...
Dry materials	farms reporting... ..	...	21	9	...	...
tons...	...	...	63	73	...	...
Liquid materials	farms reporting... ..	5	1	2	...	...
tons...	...	2	3	26	...	...
Sorghums	farms reporting... ..	54	54	20	43	...
acres...	...	2,973	7,967	3,157	9,504	...
Dry materials	farms reporting... ..	21	46	14	18	...
tons...	...	225	952	219	905	...
Liquid materials	farms reporting... ..	36	16	8	33	...
tons...	...	99	171	102	428	...
Barley	farms reporting... ..	24	34	13	49	1
acres...	...	1,718	11,681	2,948	9,111	40
Dry materials	farms reporting... ..	18	32	9	35	1
tons...	...	209	1,582	280	811	5
Liquid materials	farms reporting... ..	7	6	5	23	1
tons...	...	11	93	10	189	4
Cotton	farms reporting... ..	76	77	16	155	1
acres...	...	3,268	13,378	4,290	21,729	430
Dry materials	farms reporting... ..	55	70	15	111	1
tons...	...	354	2,320	506	2,897	65
Liquid materials	farms reporting... ..	27	30	3	69	1
tons...	...	64	231	327	686	33
All other crops	farms reporting... ..	11	50	14	137	40
acres...	...	398	8,288	1,076	25,398	2,972
Dry materials	farms reporting... ..	11	44	14	97	40
tons...	...	59	1,261	93	4,205	1,064
Liquid materials	farms reporting... ..	1	9	1	66	6
tons...	...	(2)	53	5	1,094	50
Lime or liming materials used during the year	farms reporting... ..	...	...	...	...	...
acres limed...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	farms reporting... 228	361	500	1,155	353	89
Feed for livestock and poultry	farms reporting... 228	361	480	1,099	139	22
dollars...	3,661,781	7,943,828	22,145,649	5,515,246	1,652,335	48,237
Under \$100	farms reporting... ..	5	16	35	20	1
\$100 to \$99	farms reporting... ..	20	...	174	420	7
\$1,000 to \$1,999	farms reporting... ..	10	21	90	237	5
\$2,000 to \$4,999	farms reporting... ..	27	40	72	235	8
\$5,000 or more	farms reporting... ..	100	298	128	172	1
Purchase of livestock and poultry	farms reporting... ..	218	242	364	595	3
dollars...	638,868	2,225,452	49,754,258	9,539,908	2,250,764	125,500
Under \$1,000	farms reporting... ..	77	45	102	169	1
\$1,000 to \$2,499	farms reporting... ..	93	35	52	119	...
\$2,500 to \$4,999	farms reporting... ..	21	47	27	6	...
\$5,000 to \$9,999	farms reporting... ..	13	56	38	60	1
\$10,000 or more	farms reporting... ..	14	59	145	166	1
Machine hire	farms reporting... ..	33	240	226	323	13
dollars...	5,902	554,338	1,024,432	718,641	1,151,584	26,063
Under \$200	farms reporting... ..	17	33	65	57	5
\$200 to \$999	farms reporting... ..	15	101	57	121	48
\$1,000 or more	farms reporting... ..	1	106	104	145	2
Hired labor	farms reporting... ..	142	310	306	845	67
dollars...	386,611	2,294,424	4,152,350	3,614,984	4,022,282	1,642,075
Under \$300	farms reporting... ..	20	5	58	10	5
\$300 to \$499	farms reporting... ..	16	45	50	109	...
\$500 to \$999	farms reporting... ..	20	31	17	119	10
\$1,000 to \$2,499	farms reporting... ..	43	33	31	180	8
\$2,500 to \$4,999	farms reporting... ..	33	74	34	161	37
\$5,000 to \$9,999	farms reporting... ..	11	58	36	104	15
\$10,000 to \$19,999	farms reporting... ..	3	32	27	56	9
\$20,000 to \$49,999	farms reporting... ..	2	27	38	19	11
\$50,000 or more	farms reporting... ..	3	7	12	8	4
Seeds, bulbs, plants, and trees	farms reporting... ..	28	181	224	216	46
dollars...	2,647	103,004	251,143	109,217	359,016	317,785
Under \$100	farms reporting... ..	20	10	71	17	...
\$100 to \$499	farms reporting... ..	7	143	69	106	8
\$500 to \$999	farms reporting... ..	...	11	30	23	6
\$1,000 or more	farms reporting... ..	1	17	54	60	32
Gasoline and other petroleum fuel and oil for the farm business	farms reporting... ..	408	356	492	1,142	89
dollars...	93,799	419,702	947,426	1,177,132	1,031,285	46,345
Under \$100	farms reporting... ..	46	10	42	120	16
\$100 to \$499	farms reporting... ..	119	177	174	430	36
\$500 to \$999	farms reporting... ..	23	104	76	206	12
\$1,000 to \$4,999	farms reporting... ..	15	125	99	392	21
\$5,000 or more	farms reporting... ..	5	10	43	29	...

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					Fruit-and-nut farms
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold.....total, dollars...	381,528,113	368,184,289	3,585,169	123,711,747	2,923,555	43,311,582	6,851,630
.....average per farm, dollars...	53,189	72,577	21,089	67,602	91,361	307,174	32,167
All crops sold.....dollars...	209,798,014	204,543,585	3,470,103	116,025,402	2,850,577	40,318,296	6,838,049
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	155,726,572	153,602,797	3,396,072	113,451,998	2,642,677	6,966,858	357,522
Vegetables sold.....dollars...	37,861,032	37,577,187	72,225	2,169,879	127,000	32,959,896	15,000
Fruits and nuts sold.....dollars...	9,253,499	8,650,175	1,406	403,525	80,900	356,542	6,465,527
Forest products and horticultural specialty products sold.....dollars...	6,956,911	4,713,426	...	...	...	35,000	...
All livestock and livestock products sold.....dollars...	171,730,099	163,640,704	115,066	7,686,345	72,978	2,993,286	13,581
Poultry and poultry products sold.....dollars...	6,406,434	6,287,398	...	264,966	...	7,317	3
Dairy products sold.....dollars...	17,805,261	17,235,781	...	436,973	68,178	46,000	60
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	147,518,404	140,117,525	115,066	6,984,406	4,800	2,939,969	13,518
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves.....farms reporting...	4,340	3,060	40	759	1	25	27
.....number...	996,207	898,518	1,224	71,143	250	19,984	337
Cows, including heifers that have calved.....farms reporting...	3,557	2,555	29	577	1	22	17
.....number...	339,080	289,208	506	12,635	160	2,699	83
Milk cows.....farms reporting...	2,147	1,529	22	341	1	17	12
.....number...	43,609	41,230	22	1,748	160	163	13
Heifers and heifer calves.....farms reporting...	3,292	2,428	19	512	1	18	27
.....number...	217,372	194,992	208	15,319	60	2,711	151
Steers and bulls including steer and bull calves.....farms reporting...	3,681	2,693	30	616	1	25	27
.....number...	439,755	414,318	510	43,189	30	14,574	103
Farms reporting by number on hand:							
Cattle and calves—							
1 head.....farms reporting...	220	115	5	72	...	...	...
2 to 4 head.....farms reporting...	549	264	20	148	...	6	5
5 to 9 head.....farms reporting...	500	211	...	111	...	5	11
10 to 19 head.....farms reporting...	510	236	...	94	...	5	6
20 to 49 head.....farms reporting...	632	377	10	107	...	...	5
50 to 99 head.....farms reporting...	480	457	3	75	...	...	...
100 to 499 head.....farms reporting...	1,032	1,017	2	111	1	3	...
500 or more head.....farms reporting...	417	383	...	41	...	6	...
Cows, including heifers that have calved—							
1 head.....farms reporting...	613	318	21	185	...	...	5
2 to 9 head.....farms reporting...	965	510	...	230	...	15	7
10 to 19 head.....farms reporting...	257	117	5	41	...	...	5
20 to 29 head.....farms reporting...	194	150	...	21	...	1	...
30 to 49 head.....farms reporting...	260	236	...	25	...	...	...
50 to 74 head.....farms reporting...	276	275	1	18	...	...	...
75 to 99 head.....farms reporting...	187	187	1	5	...	...	...
100 or more head.....farms reporting...	805	762	1	32	1	6	...
Milk cows—							
1 head.....farms reporting...	852	533	22	170	...	...	11
2 to 9 head.....farms reporting...	890	601	...	160	...	16	1
10 to 19 head.....farms reporting...	23	23	...	...	...	...	...
20 to 29 head.....farms reporting...	27	25	...	...	...	...	...
30 to 49 head.....farms reporting...	73	73	...	1	...	...	...
50 to 74 head.....farms reporting...	105	104	...	3	...	...	...
75 to 99 head.....farms reporting...	51	51	...	1	...	...	...
100 or more head.....farms reporting...	126	119	...	6	1	1	...
Horses and/or mules.....farms reporting...	3,371	2,441	48	609	2	36	24
.....number...	51,554	18,511	210	1,832	7	117	57
Hogs and pigs.....farms reporting...	964	607	25	227	...	15	2
.....number...	21,442	17,468	120	5,649	...	160	5
Born since June 1.....farms reporting...	569	351	5	126	...	10	2
.....number...	10,363	8,488	50	3,784	...	105	4
Born before June 1.....farms reporting...	700	451	20	169	...	10	1
.....number...	11,079	8,980	70	1,865	...	55	1
Sheep and lambs.....farms reporting...	406	253	...	86	...	12	6
.....number...	460,433	171,855	...	25,036	...	323	387
Lambs under 1 year old.....farms reporting...	317	202	...	70	...	6	6
.....number...	109,131	71,446	...	11,246	...	116	177
Sheep 1 year old and over.....farms reporting...	354	226	...	69	...	11	6
.....number...	351,302	100,409	...	13,790	...	207	210
Ewes.....farms reporting...	348	221	...	64	...	11	6
.....number...	331,846	96,835	...	13,256	...	197	203
Rams and wethers.....farms reporting...	260	180	...	63	...	5	6
.....number...	19,456	3,574	...	534	...	10	7
Goats and kids.....farms reporting...	202	106	...	26	...	5	...
.....number...	112,698	1,522	...	606	...	25	...
Chickens 4 months old and over.....farms reporting...	2,376	1,479	41	432	1	26	16
.....number...	893,075	839,416	1,120	63,832	30	1,364	460
Livestock and livestock products sold:							
Cattle and calves sold alive.....farms reporting...	3,726	2,673	20	489	1	19	17
.....number...	850,517	809,110	830	41,017	140	13,710	85
.....dollars...	142,380,171	137,520,883	111,636	6,579,731	4,800	2,935,751	9,916
Hogs and pigs sold alive.....farms reporting...	377	270	5	86	...	10	1
.....number...	22,973	21,146	...	5,828	...	75	...
.....dollars...	735,136	676,672	1,280	186,496	...	2,400	32
Sheep and lambs sold alive.....farms reporting...	235	140	...	47	...	5	6
.....number...	229,352	89,717	...	9,765	...	35	267
.....dollars...	2,752,224	1,076,604	...	117,180	...	420	3,204
Milk and cream sold ¹.....farms reporting...	596	488	...	28	1	6	1
.....pounds...	366,823,943	351,742,421	...	9,310,482	1,620,000	858,494	860
.....dollars...	17,805,261	17,235,781	...	436,973	68,178	46,000	60
Chickens including broilers sold.....farms reporting...	554	383	...	66	...	6	...
.....dollars...	964,246	955,144	...	15,757	...	597	...
Chicken eggs sold.....farms reporting...	683	449	...	97	...	10	1
.....dozens...	10,588,550	10,352,270	...	584,030	...	16,000	8
.....dollars...	4,447,192	4,347,954	...	245,294	...	6,720	3

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	5,894,855	20,501,421	93,293,505	37,835,335	24,966,336	5,309,154
..... average per farm, dollars...	25,855	56,791	186,587	32,730	70,726	59,653
All crops sold..... dollars...	32,887	1,673,350	6,664,694	1,745,471	19,943,607	4,981,149
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	19,769	1,646,745	6,176,659	1,704,007	17,082,768	157,722
Vegetables sold..... dollars...	...	1,000	339,995	1,250	1,763,542	127,000
Fruits and nuts sold..... dollars...	12,418	25,605	147,311	12,918	1,094,420	49,603
Forest products and horticultural specialty products sold..... dollars...	700	...	729	27,296	2,877	4,646,824
All livestock and livestock products sold..... dollars...	5,861,968	18,828,071	86,628,811	36,089,864	5,022,729	328,005
Poultry and poultry products sold..... dollars...	5,755,820	119,429	39,640	19,311	80,912	...
Dairy products sold..... dollars...	8,915	16,560,538	16,675	13,677	84,765	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	97,233	2,148,104	86,572,496	36,056,876	4,857,052	328,005
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	79	360	483	1,104	169	13
..... number...	848	57,457	298,905	420,338	26,243	1,789
Cows, including heifers that have calved..... farms reporting...	48	360	333	1,059	123	6
..... number...	338	38,272	26,121	205,853	2,419	122
Milk cows..... farms reporting...	31	360	188	461	95	1
..... number...	51	37,038	508	1,083	443	1
Heifers and heifer calves..... farms reporting...	38	342	383	1,003	83	2
..... number...	194	15,590	65,423	93,075	1,940	321
Steers and bulls including steer and bull calves..... farms reporting...	69	287	465	1,054	111	8
..... number...	316	3,595	207,361	121,410	21,884	1,346
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	1	...	...	6	21	10
2 to 4 head..... farms reporting...	35	...	15	5	30	...
5 to 9 head..... farms reporting...	25	...	30	9	20	...
10 to 19 head..... farms reporting...	10	5	55	24	36	1
20 to 49 head..... farms reporting...	2	31	76	123	23	...
50 to 99 head..... farms reporting...	5	152	64	155	3	...
100 to 499 head..... farms reporting...	1	156	151	563	29	...
500 or more head..... farms reporting...	...	16	92	219	7	2
Cows, including heifers that have calved—						
1 head..... farms reporting...	15	...	29	16	42	5
2 to 9 head..... farms reporting...	25	5	117	52	59	...
10 to 19 head..... farms reporting...	2	5	7	49	3	...
20 to 29 head..... farms reporting...	...	11	33	76	8	...
30 to 49 head..... farms reporting...	5	77	19	109	1	...
50 to 74 head..... farms reporting...	...	96	29	130	1	...
75 to 99 head..... farms reporting...	1	55	26	98	1	...
100 or more head..... farms reporting...	...	111	73	529	8	1
Milk cows—						
1 head..... farms reporting...	21	...	71	193	44	1
2 to 9 head..... farms reporting...	10	5	113	253	43	...
10 to 19 head..... farms reporting...	...	5	3	14	1	...
20 to 29 head..... farms reporting...	...	17	1	1	6	...
30 to 49 head..... farms reporting...	...	72	...	...	...	...
50 to 74 head..... farms reporting...	...	101	...	...	...	...
75 to 99 head..... farms reporting...	...	50	...	...	...	...
100 or more head..... farms reporting...	...	110	...	...	...	...
Horses and/or mules..... farms reporting...	28	136	328	1,068	138	24
..... number...	90	340	4,206	10,561	514	577
Hogs and pigs..... farms reporting...	41	53	83	141	20	...
..... number...	1,171	3,368	2,863	3,954	178	...
Born since June 1..... farms reporting...	26	38	54	78	12	...
..... number...	856	1,712	1,140	794	43	...
Born before June 1..... farms reporting...	30	31	75	100	15	...
..... number...	315	1,656	1,723	3,160	135	...
Sheep and lambs..... farms reporting...	6	7	52	59	24	1
..... number...	49	6,755	30,590	94,160	14,543	12
Lambs under 1 year old..... farms reporting...	5	6	44	47	18	...
..... number...	5	3,450	14,517	36,481	5,454	...
Sheep 1 year old and over..... farms reporting...	6	7	50	55	21	1
..... number...	44	3,305	16,073	57,679	9,089	12
Ewes..... farms reporting...	6	7	50	55	21	1
..... number...	33	3,180	15,494	55,649	8,810	8
Rams and wethers..... farms reporting...	6	6	37	40	16	1
..... number...	6	125	594	2,030	279	4
Goats and kids..... farms reporting...	5	15	24	27	2	2
..... number...	5	35	217	619	11	4
Chickens 4 months old and over..... farms reporting...	194	120	182	390	70	7
..... number...	697,017	24,330	13,514	12,730	24,970	49
Livestock and livestock products sold						
Cattle and calves sold alive..... farms reporting...	48	355	489	1,119	109	7
..... number...	402	24,447	464,074	237,215	26,587	603
..... dollars...	54,285	1,972,263	86,092,462	34,923,764	4,759,095	76,680
Hogs and pigs sold alive..... farms reporting...	35	15	52	58	8	...
..... number...	1,325	3,028	6,204	4,385	260	...
..... dollars...	42,400	96,896	198,528	140,320	8,320	...
Sheep and lambs sold alive..... farms reporting...	...	6	27	32	16	1
..... number...	...	3,675	16,867	53,404	5,694	10
..... dollars...	...	44,100	202,404	640,848	68,328	120
Milk and cream sold ¹ farms reporting...	10	361	38	24	19	...
..... pounds...	283,514	337,144,838	332,442	296,391	1,895,400	...
..... dollars...	8,915	16,560,538	16,675	13,677	84,765	...
Chickens including broilers sold..... farms reporting...	206	16	39	62	18	...
..... dollars...	919,059	6,499	4,101	1,356	7,775	...
Chicken eggs sold..... farms reporting...	189	21	63	50	18	...
..... dozens...	9,198,020	268,212	79,520	32,521	173,458	...
..... dollars...	3,863,166	112,650	33,399	13,660	73,062	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued							
Litters farrowed December 1, 1958, to November 30, 1959							
farms reporting...	331	216	...	70	...	10	...
number of litters...	3,387	2,884	...	1,201	...	25	...
1 or 2 litters	148	80	...	23	...	5	...
3 to 9 litters	116	73	...	23	...	5	...
10 to 19 litters	20	19	...	10	...	...	...
20 to 39 litters	35	33	...	5	...	...	...
40 to 49 litters	1	1	...	...	...	...	...
50 to 69 litters	11	10	...	9	...	...	...
70 or more litters	235	166	...	58	...	5	...
June 2 to November 30	1,583	1,363	...	575	...	15	...
number of litters...	243	160	...	59	...	5	...
December 1 to June 1	1,804	1,521	...	526	...	10	...
number of litters...							
SPECIFIED CROPS HARVESTED							
Com for all purposes	417	290	17	102	...	6	7
acres...	27,718	9,420	220	3,302	...	82	160
Under 11 acres	246	143	10	67	...	5	5
11 to 24 acres	60	55	5	14	...	...	...
25 to 49 acres	51	49	2	8	...	...	...
50 to 74 acres	10	10	...	...	...	1	...
75 to 99 acres	11	11	...	3	...	...	2
100 or more acres	39	22	...	10	...	...	...
Harvested for grain	159	95	17	42	...	...	5
acres...	19,493	1,624	220	504	...	...	5
bushels...	223,565	66,405	11,925	26,049	...	...	350
Sales	47	28	12	9	...	...	...
bushels...	41,044	30,029	10,725	13,244	...	...	...
Sorghums for all purposes	1,297	1,188	123	696	8	23	9
acres...	141,645	134,258	29,733	60,223	490	9,562	209
Harvested for grain or seed	773	701	118	472	3	14	1
acres...	103,005	97,447	28,813	44,871	175	7,686	34
hundredweight...	3,175,691	3,060,733	962,209	1,345,132	4,259	297,278	1,360
Sales	597	558	118	375	2	11	1
hundredweight...	2,706,487	2,666,897	962,099	1,154,489	3,059	272,038	1,360
Wheat harvested	654	590	63	355	2	30	...
acres...	74,580	70,371	7,362	44,596	190	4,497	...
bushels...	3,159,786	3,021,466	322,055	1,866,924	8,000	211,541	...
Sales	625	576	63	350	2	25	...
bushels...	3,130,739	2,998,139	322,055	1,854,975	7,760	209,871	...
Oats harvested for grain	59	56	5	20	...	...	...
acres...	4,486	4,191	1,750	606	...	...	...
bushels...	188,575	175,988	57,000	35,825	...	...	...
Sales	30	29	5	13	...	...	...
bushels...	101,623	94,723	40,000	32,705	...	...	...
Barley harvested	1,076	953	60	605	10	16	...
acres...	135,463	129,332	5,090	76,034	360	12,926	...
100-lb. bags...	3,922,425	3,754,454	106,490	2,173,801	9,400	398,591	...
Sales	887	781	60	559	10	11	...
100-lb. bags...	3,153,298	3,015,990	106,490	1,938,504	9,400	361,047	...
Hay crops:							
Land from which hay was cut	178,826	170,447	1,771	62,674	245	10,507	430
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	1,697	1,423	33	601	2	27	9
acres...	155,946	151,247	1,371	58,335	245	10,462	390
tons...	735,333	717,565	6,295	253,997	840	40,799	2,415
Sales	998	904	27	461	1	17	3
tons...	467,449	464,080	5,870	198,291	200	31,707	1,635
Oats, wheat, barley, rye, or other small grains cut for hay	360	257	...	56	...	5	...
acres...	10,913	9,723	...	2,393	...	5	...
tons...	18,668	17,158	...	3,548	...	15	...
Sales	92	66	...	27	...	...	...
tons...	6,048	5,446	...	1,776	...	...	...
Wild hay cut	79	62	1	3	...	...	...
acres...	2,075	1,792	10	35	...	...	...
tons...	2,406	2,114	2	50	...	...	...
Sales	8	8	...	...	...	...	...
tons...	298	298	...	...	...	...	...
Other hay cut	148	120	5	23	...	...	5
acres...	7,056	4,897	200	1,111	...	...	40
tons...	13,931	8,978	250	1,597	...	...	50
Sales	45	40	5	13	...	...	...
tons...	2,932	2,732	250	865	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains	50	49	5	17	...	1	...
acres...	2,806	2,788	190	800	...	40	...
tons, green weight...	34,934	34,751	350	14,505	...	200	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....	farms reporting... 20	17	43	53	3	...
.....	number of litters... 420	542	287	387	22	...
1 or 2 litters.....	farms reporting... ..	13	8	31	...	...
3 to 9 litters.....	farms reporting... ..	2	29	11	3	...
10 to 19 litters.....	farms reporting... ..	1	...	3	...	...
20 to 39 litters.....	farms reporting... ..	...	6	7	...	...
40 to 69 litters.....	farms reporting... ..	...	...	1	...	...
70 or more litters.....	farms reporting... ..	1	...	...	...	...
June 2 to November 30.....	farms reporting... 15	17	38	31	2	...
.....	number of litters... 145	285	129	110	4	...
December 1 to June 1.....	farms reporting... 20	8	30	35	3	...
.....	number of litters... 275	257	158	277	18	...
SPECIFIED CROPS HARVESTED						
.....	farms reporting... 5	34	64	53	2	...
.....	acres... 150	1,040	2,195	2,181	90	...
Under 11 acres.....	farms reporting... ..	12	26	18	...	...
11 to 24 acres.....	farms reporting... ..	12	11	13	...	...
25 to 49 acres.....	farms reporting... ..	5	2	14	1	...
50 to 74 acres.....	farms reporting... ..	...	5	2	1	...
75 to 99 acres.....	farms reporting... ..	...	5	1	...	...
100 or more acres.....	farms reporting... ..	3	4	5	...	...
Harvested for grain.....	farms reporting... 5	...	18	8	...	...
.....	acres... 150	...	190	615	...	...
.....	bushels... 15,000	...	8,480	4,601	...	...
Sales.....	farms reporting... ..	...	6	1	...	...
.....	bushels... ..	...	2,800	3,260	...	...
Sorghums for all purposes.....	farms reporting... ..	112	108	50	53	...
.....	acres... ..	4,968	13,080	4,348	11,645	...
Harvested for grain or seed.....	farms reporting... ..	10	32	19	32	...
.....	acres... ..	643	4,056	1,621	9,548	...
.....	hundredweight... ..	17,620	116,040	43,103	273,732	...
Sales.....	farms reporting... ..	2	16	4	29	...
.....	hundredweight... ..	6,080	21,680	9,310	236,782	...
Wheat harvested.....	farms reporting... 5	8	37	10	79	1
.....	acres... 75	352	3,042	335	9,902	20
.....	bushels... 1,650	14,575	131,499	16,018	447,924	1,280
Sales.....	farms reporting... ..	7	36	8	79	1
.....	bushels... 1,650	14,335	127,157	15,057	443,999	1,280
Oats harvested for grain.....	farms reporting... 5	5	5	10	6	...
.....	acres... 115	200	778	152	590	...
.....	bushels... 1,150	14,000	44,875	3,138	20,000	...
Sales.....	farms reporting... ..	...	1	4	5	...
.....	bushels... ..	...	375	2,143	19,500	...
Barley harvested.....	farms reporting... 10	65	69	22	105	1
.....	acres... 75	1,756	13,599	3,139	14,303	50
.....	100-lb. bags... 1,350	111,704	440,761	78,198	432,365	1,824
Sales.....	farms reporting... ..	14	17	6	92	1
.....	100-lb. bags... 1,200	34,350	56,450	9,450	417,005	1,824
Hay crops:						
Land from which hay was cut.....	acres... 418	11,117	30,025	12,532	40,306	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 10	133	179	146	283	...
.....	acres... 105	3,406	2,779	7,791	32,443	...
.....	tons... 625	45,964	12,435	29,568	112,689	...
Sales.....	farms reporting... ..	16	68	37	169	...
.....	tons... 300	1,221	24,641	4,988	14,482	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... ..	...	47	27	24	...
.....	acres... 140	1,224	1,790	2,996	1,185	...
.....	tons... 150	2,025	4,724	4,401	3,200	...
Sales.....	farms reporting... ..	...	...	6	43	...
.....	tons... 1	...	400	60	3,060	...
Wild hay cut.....	farms reporting... ..	11	14	31	...	...
.....	acres... ..	24	68	167	...	...
.....	tons... ..	18	76	1,767	...	...
Sales.....	farms reporting... ..	...	...	3	...	...
.....	tons... ..	...	150	48	...	...
Other hay cut.....	farms reporting... ..	...	20	22	14	...
.....	acres... ..	64	1,497	1,081	648	...
.....	tons... ..	1,000	3,364	3,07	1,300	...
Sales.....	farms reporting... ..	...	...	2	14	...
.....	tons... ..	...	...	56	1,361	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... ..	14	...	4	1	...
.....	acres... ..	...	...	...	...	...
.....	tons, green weight... ..	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm					
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
SPECIFIED CROPS HARVESTED—Continued							
Irish potatoes harvested for home use or for sale.....farms reporting...	86	74	...	25	10	17	...
.....acres ² ...	6,447	6,257	...	1,267	1,740	1,948	...
.....hundredweight...	1,400,731	1,399,306	...	306,781	305,560	471,444	...
Cotton harvested.....farms reporting...	2,422	2,317	56	1,830	11	38	18
.....acres...	347,537	343,245	1,292	286,920	1,785	6,329	926
.....bales...	661,326	653,752	1,613	546,955	3,019	13,528	1,774
Vegetables harvested for sale.....farms reporting...	426	330	7	98	8	141	2
.....Sales.....dollars...	37,861,032	37,577,187	72,625	2,169,879	127,000	32,959,896	15,000
Cantaloupe and muskmelons.....farms reporting...	133	115	...	42	...	37	...
.....acres...	20,142	19,900	...	4,185	...	12,409	...
Lettuce and romaine.....farms reporting...	207	183	2	42	7	97	1
.....acres...	44,449	44,225	147	4,869	220	34,909	25
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,406	757	11	201	1	31	208
.....acres...	28,419	22,094	60	2,006	43	676	15,810
Grapefruit ³.....farms reporting...	720	392	5	101	...	11	173
.....Trees of all ages.....number...	480,266	368,324	20	33,605	...	4,376	289,550
.....Trees not of bearing age.....number...	98,181	48,531	...	2,625	...	5	36,360
.....Trees of bearing age.....number...	382,085	319,793	20	30,980	...	4,371	253,190
.....Quantity harvested ⁴.....field boxes...	2,250,007	1,978,392	30	125,259	...	23,746	1,724,708
Lemons ³.....farms reporting...	532	329	5	63	...	8	158
.....Trees of all ages.....number...	611,892	506,759	5	37,883	...	5,769	415,419
.....Trees not of bearing age.....number...	335,312	236,072	...	10,065	...	10	212,151
.....Trees of bearing age.....number...	276,580	270,687	5	27,818	...	5,759	203,268
.....Quantity harvested ⁴.....field boxes...	1,044,314	1,012,623	15	11,762	...	11,866	752,251
Navel oranges ³.....farms reporting...	546	313	5	75	1	7	146
.....Trees of all ages.....number...	211,535	196,805	20	14,611	1,800	4,658	134,428
.....Trees not of bearing age.....number...	64,144	60,899	...	851	...	25	35,674
.....Trees of bearing age.....number...	147,391	135,906	20	13,760	1,800	4,633	98,754
.....Quantity harvested ⁴.....field boxes...	246,221	236,651	20	19,421	8,000	5,865	171,930
Valencia oranges ³.....farms reporting...	604	337	5	78	1	3	154
.....Trees of all ages.....number...	564,927	460,962	20	13,780	1,800	22,122	372,080
.....Trees not of bearing age.....number...	361,510	272,790	...	2,600	...	...	243,365
.....Trees of bearing age.....number...	203,417	188,172	20	11,180	1,800	22,122	128,715
.....Quantity harvested ⁴.....field boxes...	594,804	573,478	30	47,846	9,000	30,818	456,828
Other oranges ³.....farms reporting...	472	294	5	65	1	6	134
.....Trees of all ages.....number...	137,615	79,893	60	4,944	2,000	152	60,226
.....Trees not of bearing age.....number...	59,193	33,888	...	863	...	2	25,410
.....Trees of bearing age.....number...	78,422	46,005	60	4,081	2,000	150	34,816
.....Quantity harvested ⁴.....field boxes...	159,401	149,361	125	9,552	10,000	450	121,225

Z Reported in small fractions.

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.⁴Harvested in 1958-59 from the bloom of 1958.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	...	...	6	1	15	...
acres ²..	...	...	45	(Z)	1,257	...
hundredweight...	...	...	272	9	315,240	...
Cotton harvested.....farms reporting...	...	100	86	22	155	1
acres...	...	4,743	14,323	4,468	22,029	430
bales...	...	8,292	27,820	8,474	41,417	860
Vegetables harvested for sale.....farms reporting...	...	2	8	5	49	10
Sales.....dollars...	...	1,000	339,995	1,250	1,763,542	127,000
Cantaloups and muskmelons.....farms reporting...	...	1	2	1	22	10
acres...	...	4	379	1	2,903	19
Lettuce and romaine.....farms reporting...	...	...	2	1	26	5
acres...	...	...	518	(Z)	3,511	26
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	22	35	51	100	73	24
acres...	81	230	968	236	1,743	241
Grapefruit ³.....farms reporting...	6	24	21	5	34	12
Trees of all ages.....number...	625	3,216	24,438	39	10,555	1,900
Trees not of bearing age.....number...	...	30	7,503	18	1,015	975
Trees of bearing age.....number...	625	3,186	16,935	21	9,540	925
Quantity harvested ⁴.....field boxes...	1,750	5,741	52,989	230	41,439	2,500
Lemons ³.....farms reporting...	5	24	21	4	29	12
Trees of all ages.....number...	15	2,440	2,268	13	38,337	4,610
Trees not of bearing age.....number...	...	1,025	...	6	9,015	3,800
Trees of bearing age.....number...	15	1,415	2,268	7	29,322	810
Quantity harvested ⁴.....field boxes...	5	4,394	6,732	2	222,300	3,296
Navel oranges ³.....farms reporting...	1	18	20	10	18	12
Trees of all ages.....number...	5	195	13,062	7,170	20,060	796
Trees not of bearing age.....number...	...	30	8,100	7,154	9,015	50
Trees of bearing age.....number...	5	165	4,962	16	11,045	746
Quantity harvested ⁴.....field boxes...	14	515	7,973	63	22,400	450
Valencia oranges ³.....farms reporting...	1	25	4	4	49	13
Trees of all ages.....number...	150	4,970	8,460	21	27,595	9,964
Trees not of bearing age.....number...	...	1,856	2,350	4	21,665	950
Trees of bearing age.....number...	150	3,114	6,110	17	5,930	9,014
Quantity harvested ⁴.....field boxes...	400	2,040	9,282	79	8,815	8,340
Other oranges ³.....farms reporting...	5	23	18	1	26	10
Trees of all ages.....number...	10	3,637	2,042	25	5,822	975
Trees not of bearing age.....number...	...	2,060	23	25	5,505	...
Trees of bearing age.....number...	10	1,577	2,019	...	317	975
Quantity harvested ⁴.....field boxes...	10	813	6,153	...	308	725

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 199 acres
FARMS, ACREAGE, AND VALUE						
Farms	7,173	1,011	1,492	294	438	311
Percent distribution	100.0	14.1	20.8	4.1	6.1	4.3
Land in farms	40,138,340	4,142	36,692	17,264	35,292	35,947
Percent distribution	100.0	(Z)	0.1	(Z)	0.1	0.1
Average size of farm	5,595.8	4.1	24.6	58.7	80.6	115.6
Value of land and buildings:						
Average per farm	172,818	28,454	51,849	96,398	89,031	107,565
Average per acre	82.68	7,001.13	2,147.27	1,625.62	1,104.67	935.66
Land in farms according to use:						
Cropland harvested	4,884	483	1,087	248	378	231
acres	991,857	1,502	17,804	9,660	20,644	17,445
1 to 9 acres	1,117	483	418	25	30	5
10 to 19 acres	527	...	315	30	41	20
20 to 29 acres	275	...	142	30	15	5
30 to 49 acres	463	...	212	66	31	20
50 to 99 acres	692	...	...	97	261	95
100 to 199 acres	631	...	...	...	...	86
200 to 499 acres	674	...	...	...	...	...
500 to 999 acres	331	...	...	...	...	...
1,000 or more acres	174	...	...	...	...	...
Cropland used only for pasture	1,874	236	398	51	107	101
acres	210,942	737	4,067	917	3,676	3,400
Cropland not harvested and not pastured	1,855	51	271	85	97	100
acres	343,868	135	2,760	1,840	2,610	4,160
Cultivated summer fallow	836	11	60	30	25	60
acres	139,039	34	505	410	435	1,875
Soil-improvement grasses and legumes	185	...	35	10	1	10
acres	16,471	...	310	130	40	595
Other cropland (idle and crop failure)	1,057	41	176	55	76	45
acres	188,358	101	1,945	1,300	2,135	1,690
Woodland pastured	265	...	30	6	5	10
acres	5,964,923	...	365	331	255	350
Woodland not pastured	58	...	10	...	...	...
acres	61,593	...	135	...	...	...
Other pasture (not cropland and not woodland)	2,687	95	358	63	100	88
acres	30,682,694	260	5,432	2,389	3,980	7,562
Improved pasture	444	30	102	16	30	5
acres	435,455	95	1,012	315	860	50
Irrigated land in farms	5,373	679	1,258	265	404	242
acres	1,125,407	2,385	22,837	11,267	23,640	19,105
Irrigated cropland harvested	4,683	452	1,067	243	373	221
acres	965,438	1,418	17,574	9,480	20,519	17,380
Land use practices:						
Cropland in cover crops	182	10	25	5	10	5
acres	13,675	35	265	35	100	235
Cropland used for grain or row crops farmed on the contour	53	5	10	5	5	5
acres	10,891	5	85	325	100	345
Land in strip-cropping systems for soil-erosion control	16	...	...	...	...	5
acres	4,004	...	...	...	...	150
System of terraces on crop and pasture land	101	...	10	5	5	5
acres	10,331	...	20	20	100	500
FARM OPERATORS BY AGE						
Operators reporting age	6,975	996	1,477	293	426	304
Under 25 years	106	15	25	5	11	...
25 to 34 years	827	89	153	41	5	28
35 to 44 years	1,826	289	364	63	128	86
45 to 54 years	1,922	267	360	96	111	95
55 to 64 years	1,377	206	324	83	85	50
65 or more years	917	130	251	5	86	45
Average age	49.0	49.5	50.7	47.4	51.8	49.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total	3,359	708	892	158	195	139
1 to 99 days	561	70	115	26	40	15
100 to 199 days	302	40	60	45	45	...
200 or more days	2,496	598	717	116	110	124
With other members of family working off farm	1,114	262	337	45	60	35
With income from sources other than farm operated and off-farm work	1,939	432	490	121	110	71
With other income of family exceeding value of agricultural products sold	2,345	612	702	101	120	83
Operators not working off their farms or not reporting as to work off their farms	3,814	303	600	136	243	172
With other members of family working off farm	541	56	137	31	40	25
With income from sources other than farm operated	1,433	127	292	56	88	45
With other income of family exceeding value of agricultural products sold	496	86	167	15	60	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...	440	208	190	717	661	424	987
Percent distribution..... percent...	6.1	2.9	2.6	10.0	9.2	5.9	13.8
Land in farms..... acres...	68,741	40,818	45,229	262,639	467,687	606,136	38,517,753
Percent distribution..... percent...	0.2	0.1	0.1	0.7	1.2	1.5	96.0
Average size of farm..... acres...	156.2	196.2	238.0	366.3	707.5	1,429.6	39,025.1
Value of land and buildings:							
Average per farm..... dollars...	84,693	186,269	188,511	195,825	288,897	474,676	601,131
Average per acre..... dollars...	540.38	951.03	793.39	532.17	409.76	336.31	29.57
Land in farms according to use:							
Cropland harvested..... farms reporting...	337	197	164	562	490	299	408
..... acres...	30,164	25,059	21,820	115,107	189,450	177,618	365,584
1 to 9 acres..... farms reporting...	20	10	10	40	20	17	39
10 to 19 acres..... farms reporting...	20	5	11	20	16	14	25
20 to 29 acres..... farms reporting...	20	5	16	20	...	6	16
30 to 49 acres..... farms reporting...	30	...	10	21	15	15	43
50 to 99 acres..... farms reporting...	82	45	10	21	20	21	40
100 to 199 acres..... farms reporting...	165	92	56	130	41	19	42
200 to 499 acres..... farms reporting...	...	30	51	310	199	99	45
500 to 999 acres..... farms reporting...	...	...	...	...	179	111	41
1,000 or more acres..... farms reporting...	...	...	...	...	...	57	117
Cropland used only for pasture..... farms reporting...	138	51	41	227	147	125	252
..... acres...	6,944	2,035	2,844	14,473	27,202	25,351	119,296
Cropland not harvested and not pastured..... farms reporting...	140	75	54	283	302	190	207
..... acres...	6,400	2,715	2,889	25,319	61,110	64,928	169,002
Cultivated summer fallow..... farms reporting...	50	40	30	133	162	112	123
..... acres...	1,835	885	1,945	9,507	20,704	35,948	64,956
Soil-improvement grasses and legumes..... farms reporting...	10	...	...	60	16	22	21
..... acres...	680	...	...	4,890	1,605	3,577	4,664
Other cropland (idle and crop failure)..... farms reporting...	95	40	24	131	162	100	112
..... acres...	3,885	1,830	944	10,922	38,801	25,423	99,382
Woodland pastured..... farms reporting...	10	25	5	41	26	17	90
..... acres...	780	2,330	885	8,428	6,845	14,604	5,929,750
Woodland not pastured..... farms reporting...	...	15	6	5	9	6	7
..... acres...	...	265	245	100	1,420	558	58,870
Other pasture (not cropland and not woodland)..... farms reporting...	152	60	86	303	294	231	857
..... acres...	18,472	5,285	13,158	77,293	145,081	284,088	30,119,694
Improved pasture..... farms reporting...	20	20	26	42	18	20	115
..... acres...	225	495	2,558	2,458	1,373	3,493	422,521
Irrigated land in farms..... farms reporting...	333	187	168	578	516	298	445
..... acres...	34,303	25,879	24,184	127,968	205,224	195,114	433,501
Irrigated cropland harvested..... farms reporting...	322	187	148	522	485	287	376
..... acres...	29,819	24,954	21,569	114,637	187,650	176,819	343,619
Land use practices:							
Cropland in cover crops..... farms reporting...	15	11	6	27	24	19	25
..... acres...	525	280	270	1,215	1,244	1,921	7,550
Cropland used for grain or row crops farmed on the contour..... farms reporting...	6	...	...	1	3	6	7
..... acres...	930	...	...	120	700	1,155	7,126
Land in strip-cropping systems for soil-erosion control..... farms reporting...	...	...	...	5	1	3	2
..... acres...	...	...	...	295	160	1,969	1,430
System of terraces on crop and pasture land..... farms reporting...	...	...	5	20	18	11	22
..... acres...	...	...	25	935	1,785	1,126	5,820
FARM OPERATORS BY AGE							
Operators reporting age..... number...	435	208	175	699	647	410	905
Under 25 years..... number...	10	5	...	5	12	5	13
25 to 34 years..... number...	46	45	25	123	110	67	95
35 to 44 years..... number...	94	43	60	208	177	102	212
45 to 54 years..... number...	152	55	44	189	195	117	241
55 to 64 years..... number...	77	45	29	110	106	78	184
65 or more years..... number...	56	15	17	64	47	41	160
Average age..... years...	48.4	45.9	46.8	46.6	45.8	47.5	50.7
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting...	191	100	91	208	248	132	297
1 to 99 days..... operators reporting...	55	25	23	57	51	28	56
100 to 199 days..... operators reporting...	15	15	10	12	29	19	41
200 or more days..... operators reporting...	121	60	58	139	168	85	200
With other members of family working off farm..... operators reporting...	60	35	27	62	79	31	81
With income from sources other than farm operated and off-farm work..... operators reporting...	100	45	48	119	148	82	173
With other income of family exceeding value of agricultural products sold..... operators reporting...	95	55	67	124	161	69	156
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	249	108	99	509	413	292	690
With other members of family working off farm..... operators reporting...	36	10	6	68	32	25	75
With income from sources other than farm operated..... operators reporting...	105	55	29	157	132	101	246
With other incomes of family exceeding value of agricultural products sold..... operators reporting...	36	5	1	21	27	24	44

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...	3,940	833	1,136	183	323	202
Part owners..... number...	1,995	25	141	71	65	82
All tenants..... number...	847	137	158	29	42	20
Cash tenants..... number...	458	75	74	23	26	15
Share-cash tenants..... number...	46	...	...	...	5	5
Crop-share tenants..... number...	91	...	5	...	5	...
Livestock-share tenants..... number...	24	...	5	...	...	...
Other and unspecified tenants..... number...	228	62	74	6	6	...
White farm operators:						
Full owners..... number...	3,743	823	1,067	158	243	197
Part owners..... number...	1,873	20	111	46	50	72
All tenants..... number...	818	127	153	29	42	20
Nonwhite farm operators:						
Full owners..... number...	197	10	69	25	80	5
Part owners..... number...	122	5	30	25	15	10
All tenants..... number...	29	10	5	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms..... number...	170	...	25	15	15	...
Tobacco farms..... number...	...	...	...	...	...	...
Cotton farms..... number...	1,830	35	190	55	175	135
Other field-crop farms..... number...	32	...	5	...	10	...
Vegetable farms..... number...	141	...	45	10	10	...
Fruit-and-nut farms..... number...	213	45	95	15	5	10
Poultry farms..... number...	228	133	56	10	16	...
Dairy farms..... number...	361	50	132	46	39	21
Livestock farms other than poultry and dairy farms and livestock ranches..... number...	500	63	153	57	23	27
Livestock ranches..... number...	1,156	...	...	...	...	10
General farms..... number...	353	...	65	25	35	25
Miscellaneous farms..... number...	89	50	16	1	...	11
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting... number...	559 824	10 10	11 21	15 30	41 41	15 20
Corn pickers..... farms reporting... number...	92 102	...	5 5	...	5 5	15 15
Pick-up balers..... farms reporting... number...	869 995	5 5	66 76	26 41	60 65	16 16
Field forage harvesters..... farms reporting... number...	594 798	1 1	82 102	36 37	37 43	35 40
Motortrucks..... farms reporting... number...	5,638 16,809	554 645	966 1,248	227 369	363 535	254 374
Tractors..... farms reporting... number...	4,702 13,868	274 308	939 1,370	227 430	333 590	255 522
Tractors other than garden..... farms reporting... number...	4,549 13,443	214 238	899 1,272	222 413	343 560	245 481
1 tractor..... farms reporting...	1,970	190	648	143	202	96
2 tractors..... farms reporting...	889	24	175	32	88	77
3 tractors..... farms reporting...	567	...	60	32	42	60
4 tractors..... farms reporting...	344	...	6	5	5	11
5 or more tractors..... farms reporting...	779	...	10	6	6	1
Wheel tractors..... farms reporting... number...	4,378 11,411	199 218	864 1,171	212 386	333 525	235 421
Crawler tractors..... farms reporting... number...	1,444 2,032	20 20	91 101	27 35	35 35	50 60
Garden tractors..... farms reporting... number...	344 425	70 70	82 98	12 17	25 30	26 41
Automobiles..... farms reporting... number...	5,861 9,685	814 1,048	1,176 1,428	223 275	353 433	245 354
Automobiles and/or motortrucks..... farms reporting... number...	6,784 4,996	941 821	1,356 1,082	268 193	413 273	296 214
Telephone..... farms reporting...	4,528	624	937	170	247	179
Home freezer..... farms reporting...	498	55	182	46	49	41
Milking machine..... farms reporting...	422	50	142	41	44	36
Electric milk cooler..... farms reporting...	71	...	6	5	...	5
Crop drier (for grain, forage, or other crops)..... farms reporting...	577	6	53	14	25	11
Farms by kind of road on which located:						
Hard surface..... farms reporting...	3,027	615	770	114	177	133
Gravel, shell, or shale..... farms reporting...	1,465	158	294	81	116	66
Dirt or unimproved..... farms reporting...	2,433	213	393	87	139	101
Less than 1 mile to a hard surface road..... farms reporting...	910	157	213	41	74	45
1 or more miles to a hard surface road..... farms reporting...	1,523	56	180	46	65	56
1 mile..... farms reporting...	384	31	70	10	30	31
2 or 3 miles..... farms reporting...	461	25	70	25	15	15
4 miles..... farms reporting...	106	...	5	6	10	...
5 or more miles..... farms reporting...	572	...	35	5	10	10
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting... persons...	2,791 22,121	193 332	339 1,186	94 422	93 375	88 288
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	2,092 10,764	87 141	169 394	63 179	63 202	48 143
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	834	48	94	26	35	25
2 hired workers..... farms reporting...	400	34	25	16	11	11
3 or 4 hired workers..... farms reporting...	385	...	33	12	6	...
5 to 9 hired workers..... farms reporting...	277	5	14	6	6	11
10 or more hired workers..... farms reporting...	196	...	3	3	5	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	5,246	885	1,196	204	329	247
Not residing on farm operated..... operators reporting...	1,316	71	218	48	62	52
Operators not reporting residence..... number...	611	55	78	42	47	12

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 COLDR AND TENURE OF OPERATOR							
All farm operators:							
Full owners.....number...	278	97	86	355	245	110	92
Part owners.....number...	56	55	54	241	253	237	715
All tenants.....number...	86	41	36	97	114	43	44
Cash tenants.....number...	41	30	16	57	54	20	27
Share-cash tenants.....number...	10	...	10	2	4	8	2
Crop-share tenants.....number...	30	...	...	11	29	8	3
Livestock-share tenants.....number...	...	...	...	10	6	1	2
Other and unspecified tenants.....number...	5	11	10	17	21	6	10
White farm operators:							
Full owners.....number...	272	97	86	355	245	109	90
Part owners.....number...	46	55	48	241	237	235	712
All tenants.....number...	85	31	36	97	112	43	43
Nonwhite farm operators:							
Full owners.....number...	5	...	...	...	...	1	2
Part owners.....number...	10	...	6	...	16	2	3
All tenants.....number...	1	10	...	...	2	...	1
FARMS BY TYPE OF FARM							
Cash-grain farms.....number...	10	20	5	25	41	8	6
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	205	85	77	313	279	165	116
Other field-crop farms.....number...	...	5	...	7	4	...	1
Vegetable farms.....number...	11	10	3	8	18	13	13
Fruit-and-nut farms.....number...	15	...	2	11	12	2	1
Poultry farms.....number...	5	...	...	5	1	1	1
Dairy farms.....number...	9	6	19	14	14	4	7
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	24	12	12	56	26	26	21
Livestock ranches.....number...	56	5	26	99	111	134	715
General farms.....number...	25	25	5	63	42	20	23
Miscellaneous farms.....number...	...	...	...	...	2	4	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting... number...	27	25	15	99	147	63	91
Com pickers.....farms reporting... number...	32	25	15	117	224	82	207
Pick-up balers.....farms reporting... number...	10	5	2	23	7	8	12
Field forage harvesters.....farms reporting... number...	10	2	5	25	8	12	15
Tractors.....farms reporting... number...	37	51	47	131	150	100	180
1 tractor.....farms reporting... number...	43	51	47	131	163	116	241
2 tractors.....farms reporting... number...	39	27	23	72	85	56	101
3 tractors.....farms reporting... number...	58	34	39	87	130	79	148
4 tractors.....farms reporting... number...	384	168	179	659	595	394	895
5 or more tractors.....farms reporting... number...	586	278	293	1,276	1,578	1,227	3,400
Tractors other than garden.....farms reporting... number...	333	173	168	577	520	321	562
1 tractor.....farms reporting... number...	794	578	466	1,739	2,226	1,808	3,037
2 tractors.....farms reporting... number...	328	173	168	572	520	315	550
3 tractors.....farms reporting... number...	759	568	461	1,718	2,208	1,776	2,989
4 tractors.....farms reporting... number...	135	35	31	129	87	60	214
5 or more tractors.....farms reporting... number...	71	30	48	135	81	31	97
Wheel tractors.....farms reporting... number...	59	46	48	100	60	23	37
1 tractor.....farms reporting... number...	36	20	27	130	50	24	30
2 tractors.....farms reporting... number...	27	42	14	78	242	177	172
3 tractors.....farms reporting... number...	313	173	167	564	515	303	500
4 tractors.....farms reporting... number...	627	461	412	1,508	1,813	1,431	2,438
5 or more tractors.....farms reporting... number...	77	87	49	193	316	214	285
Crawler tractors.....farms reporting... number...	132	107	49	210	395	345	551
Garden tractors.....farms reporting... number...	25	10	5	16	18	19	36
Automobiles.....farms reporting... number...	35	10	5	21	18	32	48
Automobiles.....farms reporting... number...	358	163	173	611	584	358	803
Automobiles and/or motortrucks.....farms reporting... number...	471	225	249	959	1,065	740	2,438
Telephone.....farms reporting... number...	430	183	189	691	658	413	946
Home freezer.....farms reporting... number...	262	183	152	513	452	284	567
Milking machine.....farms reporting... number...	280	161	150	489	405	276	608
Electric milk cooler.....farms reporting... number...	23	6	23	21	21	14	17
Power-operated elevator, conveyor, or blower.....farms reporting... number...	18	6	23	21	20	12	9
Crop drier (for grain, forage, or other crops).....farms reporting... number...	12	5	1	5	21	1	10
Farms by kind of road on which located:							
Hard surface.....farms reporting... number...	34	27	14	92	130	60	111
Gravel, shell, or shale.....farms reporting... number...	154	121	87	242	195	149	270
Dirt or unimproved.....farms reporting... number...	93	16	38	168	177	101	157
Less than 1 mile to a hard surface road.....farms reporting... number...	187	71	47	297	232	130	536
1 or more miles to a hard surface road.....farms reporting... number...	67	45	16	77	63	35	77
1 mile.....farms reporting... number...	120	26	31	220	169	95	459
2 or 3 miles.....farms reporting... number...	35	10	10	60	21	24	52
4 miles.....farms reporting... number...	35	11	15	55	58	40	97
5 or more miles.....farms reporting... number...	15	...	...	15	23	8	24
Farm labor, week preceding enumeration:							
Hired workers.....farms reporting... persons...	35	5	6	90	67	23	286
Regular hired workers (employed 150 or more days).....farms reporting... persons...	158	103	82	367	393	275	606
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting... number...	761	633	315	1,575	2,318	4,303	9,613
2 hired workers.....farms reporting... number...	78	73	71	335	344	250	511
3 or 4 hired workers.....farms reporting... number...	156	371	224	727	1,427	2,049	4,751
5 to 9 hired workers.....farms reporting... number...	41	41	31	182	90	43	178
10 or more hired workers.....farms reporting... number...	25	16	12	77	55	40	78
Residence of farm operator:							
Residing on farm operated.....operators reporting... number...	8	...	15	39	130	56	86
Not residing on farm operated.....operators reporting... number...	3	11	11	30	41	62	77
Operators not reporting residence.....operators reporting... number...	1	5	2	7	28	49	92
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting... number...	360	137	120	459	417	255	637
Not residing on farm operated.....operators reporting... number...	69	56	40	186	175	120	219
Operators not reporting residence.....operators reporting... number...	11	15	30	72	69	49	131

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...	3,139	191	483	122	227	166
.....acres on which used.....	814,356	852	7,867	4,307	13,122	9,610
.....tons.....	138,984	180	1,792	786	1,874	2,035
Dry materials.....farms reporting...	2,670	170	433	97	161	141
.....tons.....	113,304	127	1,551	600	1,218	1,838
Liquid materials.....farms reporting...	1,355	36	140	45	137	65
.....tons.....	25,680	53	241	186	656	197
Crops on which used—						
Hay and cropland pasture.....farms reporting...	827	60	125	15	60	40
.....acres.....	99,965	255	1,215	775	1,695	1,370
Dry materials.....farms reporting...	673	55	115	10	45	25
.....tons.....	9,251	26	228	16	161	73
Liquid materials.....farms reporting...	219	5	15	5	20	15
.....tons.....	2,445	10	8	63	89	20
Other pasture (not cropland).....farms reporting...	92	5	35	6	10	...
.....acres.....	1,815	20	310	57	75	...
Dry materials.....farms reporting...	85	5	35	6	5	...
.....tons.....	231	1	86	5	10	...
Liquid materials.....farms reporting...	13	...	...	...	5	...
.....tons.....	36	...	...	...	2	...
Sorghums.....farms reporting...	759	...	10	5	70	40
.....acres.....	105,488	...	200	20	1,980	1,195
Dry materials.....farms reporting...	454	...	5	5	35	10
.....tons.....	7,897	...	15	4	88	21
Liquid materials.....farms reporting...	372	...	5	...	35	30
.....tons.....	4,067	...	50	...	84	59
Barley.....farms reporting...	642	...	50	15	30	20
.....acres.....	104,976	...	770	605	940	440
Dry materials.....farms reporting...	513	...	40	10	25	15
.....tons.....	10,259	...	57	99	110	54
Liquid materials.....farms reporting...	225	...	15	15	15	10
.....tons.....	2,211	...	20	33	8	5
Cotton.....farms reporting...	2,025	35	190	...	152	120
.....acres.....	315,405	160	2,170	995	4,817	4,000
Dry materials.....farms reporting...	1,625	20	175	30	105	100
.....tons.....	43,524	11	356	110	482	470
Liquid materials.....farms reporting...	875	15	65	20	82	40
.....tons.....	9,767	11	76	31	245	68
All other crops.....farms reporting...	1,227	106	213	51	96	31
.....acres.....	186,707	417	3,202	1,855	3,615	2,605
Dry materials.....farms reporting...	1,017	95	193	51	61	31
.....tons.....	42,142	89	809	366	367	1,220
Liquid materials.....farms reporting...	448	16	60	10	55	10
.....tons.....	7,154	32	87	59	228	45
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...
.....acres limed.....	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	7,108	1,006	1,457	284	438	311
Feed for livestock and poultry.....farms reporting...	4,400	676	871	163	203	168
.....dollars.....	45,860,495	2,952,120	6,543,588	3,262,022	7,685,930	2,274,100
Under \$100.....farms reporting...	441	90	115	10	15	30
\$100 to \$999.....farms reporting...	1,959	345	411	55	90	95
\$1,000 to \$1,999.....farms reporting...	587	55	110	25	25	10
\$2,000 to \$4,999.....farms reporting...	520	36	56	27	40	5
\$5,000 or more.....farms reporting...	893	150	179	46	33	28
Purchase of livestock and poultry.....farms reporting...	2,712	470	478	117	133	93
.....dollars.....	72,772,985	837,790	8,871,392	3,140,300	10,361,060	3,599,450
Under \$1,000.....farms reporting...	1,297	345	290	51	75	55
\$1,000 to \$2,499.....farms reporting...	407	72	55	21	21	5
\$2,500 to \$4,999.....farms reporting...	232	27	40	20	11	15
\$5,000 to \$9,999.....farms reporting...	231	11	33	15	15	5
\$10,000 or more.....farms reporting...	545	15	60	10	11	13
Machine hire.....farms reporting...	3,864	256	668	177	303	210
.....dollars.....	18,809,946	42,517	315,715	134,070	412,570	359,715
Under \$300.....farms reporting...	714	196	236	60	30	15
\$300 to \$999.....farms reporting...	1,016	60	362	71	131	60
\$1,000 or more.....farms reporting...	2,134	...	70	46	142	135
Hired labor.....farms reporting...	4,700	385	717	209	288	204
.....dollars.....	53,208,848	487,936	1,588,009	896,835	1,001,325	923,215
Under \$200.....farms reporting...	624	170	180	25	35	5
\$200 to \$499.....farms reporting...	556	51	150	50	45	45
\$500 to \$999.....farms reporting...	514	55	100	30	55	15
\$1,000 to \$2,499.....farms reporting...	806	33	151	36	95	61
\$2,500 to \$4,999.....farms reporting...	661	62	47	26	40	30
\$5,000 to \$9,999.....farms reporting...	565	6	46	27	6	35
\$10,000 to \$19,999.....farms reporting...	447	8	34	6	...	1
\$20,000 to \$49,999.....farms reporting...	361	...	7	5	9	10
\$50,000 or more.....farms reporting...	166	...	2	4	3	2
Seeds, bulbs, plants, and trees.....farms reporting...	2,891	156	494	135	212	175
.....dollars.....	4,060,880	195,470	159,015	37,685	129,695	120,790
Under \$100.....farms reporting...	756	100	315	60	70	35
\$100 to \$499.....farms reporting...	987	36	141	55	107	105
\$500 to \$999.....farms reporting...	416	5	5	10	10	10
\$1,000 or more.....farms reporting...	732	15	33	10	25	25
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	6,935	945	1,406	284	418	301
.....dollars.....	13,412,790	122,325	406,957	176,481	227,235	188,865
Under \$100.....farms reporting...	1,594	581	541	40	65	51
\$100 to \$499.....farms reporting...	2,253	315	661	152	185	117
\$500 to \$999.....farms reporting...	876	38	113	35	120	66
\$1,000 to \$4,999.....farms reporting...	1,608	11	84	52	45	66
\$5,000 or more.....farms reporting...	604	...	7	5	3	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... 254	157	136	466	421	256	260
acres on which used.....	23,465	15,478	16,201	94,383	157,069	159,651	312,351
tons.....	4,557	2,505	2,347	13,312	26,739	24,136	58,721
Dry materials.....	farms reporting... 219	132	116	383	360	227	231
tons.....	3,493	1,781	1,939	10,461	22,645	19,006	48,645
Liquid materials.....	farms reporting... 152	75	59	240	161	135	110
tons.....	1,064	724	408	2,851	4,094	5,130	10,076
Crops on which used—							
Hay and cropland pasture.....	farms reporting... 73	35	26	109	98	84	102
acres.....	2,592	2,070	1,190	9,032	11,882	19,738	48,151
Dry materials.....	farms reporting... 63	25	21	74	72	72	89
tons.....	371	169	134	706	985	1,679	4,703
Liquid materials.....	farms reporting... 11	10	5	47	36	26	24
tons.....	101	50	3	388	516	289	908
Other pasture (not cropland).....	farms reporting... 5	...	...	12	5	3	11
acres.....	30	...	...	296	60	238	729
Dry materials.....	farms reporting... 5	...	...	12	5	2	10
tons.....	10	...	...	32	6	12	69
Liquid materials.....	farms reporting... ...	...	...	5	...	1	2
tons.....	...	...	...	5	...	4	25
Sorghums.....	farms reporting... 71	20	42	142	166	103	90
acres.....	2,240	1,525	2,811	11,496	27,199	22,273	34,549
Dry materials.....	farms reporting... 51	20	22	72	116	58	60
tons.....	300	83	183	558	1,819	1,126	3,700
Liquid materials.....	farms reporting... 30	5	30	86	54	53	44
tons.....	188	7	165	475	724	1,211	1,104
Barley.....	farms reporting... 50	10	43	111	126	102	85
acres.....	1,925	775	2,909	10,331	15,639	19,888	50,754
Dry materials.....	farms reporting... 45	5	43	79	103	79	69
tons.....	203	21	339	919	1,237	1,916	5,304
Liquid materials.....	farms reporting... 5	5	5	49	30	42	34
tons.....	13	13	10	213	261	403	1,232
Cotton.....	farms reporting... 197	82	94	407	336	198	169
acres.....	11,718	4,327	5,233	45,663	63,631	66,348	106,343
Dry materials.....	farms reporting... 157	52	74	315	275	175	147
tons.....	1,538	370	651	5,525	8,614	8,254	17,143
Liquid materials.....	farms reporting... 121	60	36	178	108	86	64
tons.....	524	243	104	1,468	1,549	2,201	3,247
All other crops.....	farms reporting... 91	71	46	151	171	102	98
acres.....	4,960	6,781	4,058	17,565	38,658	31,166	71,825
Dry materials.....	farms reporting... 71	66	35	103	154	73	84
tons.....	1,071	1,138	632	2,721	9,984	6,019	17,726
Liquid materials.....	farms reporting... 35	25	14	79	53	56	35
tons.....	238	411	126	302	1,044	1,022	3,560
Lime or liming materials used during the year.....	farms reporting... ...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....	farms reporting... 440	203	190	717	661	421	980
Feed for livestock and poultry.....	farms reporting... 254	73	117	399	327	271	878
dollars.....	975,004	435,798	625,542	1,966,829	2,064,706	4,897,638	12,177,218
Under \$100.....	farms reporting... 35	20	30	35	32	18	11
\$100 to \$999.....	farms reporting... 157	35	45	189	172	121	244
\$1,000 to \$1,999.....	farms reporting... 20	10	10	68	27	31	196
\$2,000 to \$4,999.....	farms reporting... 20	...	6	64	34	28	204
\$5,000 or more.....	farms reporting... 22	8	26	43	62	73	223
Purchase of livestock and poultry.....	farms reporting... 141	53	94	253	199	162	519
dollars.....	1,168,966	541,898	371,785	4,041,845	4,224,729	13,691,112	21,922,658
Under \$1,000.....	farms reporting... 86	30	45	102	75	45	98
\$1,000 to \$2,499.....	farms reporting... 36	1	15	51	24	19	87
\$2,500 to \$4,999.....	farms reporting... ...	5	20	10	9	16	59
\$5,000 to \$9,999.....	farms reporting... 6	10	10	21	19	17	69
\$10,000 or more.....	farms reporting... 13	7	4	69	72	65	206
Machine hire.....	farms reporting... 300	162	146	526	413	281	422
dollars.....	829,030	394,260	431,335	2,412,761	3,434,155	3,739,965	6,303,853
Under \$200.....	farms reporting... 40	20	20	36	10	21	30
\$200 to \$999.....	farms reporting... 65	20	22	54	41	39	91
\$1,000 or more.....	farms reporting... 195	122	104	436	362	221	301
Hired labor.....	farms reporting... 329	183	144	565	523	342	811
dollars.....	1,047,672	748,259	894,309	4,262,950	8,977,546	9,757,622	22,623,170
Under \$300.....	farms reporting... 50	10	10	20	30	26	63
\$300 to \$499.....	farms reporting... 35	20	15	30	31	22	62
\$500 to \$999.....	farms reporting... 35	15	11	75	45	14	64
\$1,000 to \$2,499.....	farms reporting... 75	50	31	71	27	37	139
\$2,500 to \$4,999.....	farms reporting... 71	50	20	109	48	22	136
\$5,000 to \$9,999.....	farms reporting... 36	16	37	121	101	30	104
\$10,000 to \$19,999.....	farms reporting... 24	16	9	100	106	61	82
\$20,000 to \$49,999.....	farms reporting... 3	6	8	30	108	94	81
\$50,000 or more.....	farms reporting... ...	...	3	9	27	36	80
Seeds, bulbs, plants, and trees.....	farms reporting... 213	127	96	396	332	245	310
dollars.....	104,419	135,925	48,737	412,911	603,032	732,630	1,380,571
Under \$100.....	farms reporting... 20	20	31	17	19	19	49
\$100 to \$499.....	farms reporting... 100	82	52	111	93	40	65
\$500 to \$999.....	farms reporting... 10	10	12	133	76	28	41
\$1,000 or more.....	farms reporting... 17	15	12	121	146	158	155
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 440	198	189	716	661	415	962
dollars.....	361,827	277,955	240,266	1,491,182	2,372,898	2,455,807	5,090,992
Under \$100.....	farms reporting... 61	35	20	86	55	30	54
\$100 to \$499.....	farms reporting... 106	30	22	75	27	48	196
\$500 to \$999.....	farms reporting... 132	112	100	340	298	94	274
\$1,000 to \$4,999.....	farms reporting... 1	11	6	71	154	160	185
\$5,000 or more.....	farms reporting... ...	...	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold	381,528,113	6,334,167	26,278,189	10,866,893	25,270,136	9,996,122
total, dollars	381,528,113	6,334,167	26,278,189	10,866,893	25,270,136	9,996,122
average per farm, dollars	53,189	6,265	17,613	36,962	57,694	32,142
All crops sold	209,798,014	1,043,473	4,306,581	1,970,929	3,942,308	4,015,504
Field crops, other than vegetables and fruits and nuts, sold	155,726,572	88,028	1,984,118	1,011,464	3,013,112	3,009,888
Vegetables sold	37,861,032	16,000	690,570	414,000	526,035	150,000
Fruits and nuts sold	9,253,499	216,160	1,186,238	239,465	403,161	231,116
Forest products and horticultural specialty products sold	6,956,911	723,285	445,655	306,000	...	624,500
All livestock and livestock products sold	171,730,099	5,290,694	21,971,608	8,895,964	21,327,828	5,980,618
Poultry and poultry products sold	6,406,434	2,266,254	2,239,281	442,048	545,752	25,985
Dairy products sold	17,805,261	1,758,690	5,526,184	1,835,475	1,784,640	778,290
Livestock and livestock products, other than poultry and dairy, sold	147,518,404	1,265,750	14,206,143	6,618,441	18,997,436	5,176,343
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	4,340	519	862	177	192	195
number	996,207	12,430	63,971	30,656	55,291	26,054
Cows, including heifers that have calved	3,557	297	686	149	169	170
number	339,080	5,031	20,235	11,725	5,778	3,279
Milk cows	2,147	251	527	98	139	106
number	43,609	4,377	12,697	4,129	4,323	1,945
Heifers and heifer calves	3,292	292	615	131	147	135
number	217,372	2,688	13,099	9,790	9,931	10,871
Steers and bulls including steer and bull calves	3,681	393	677	156	136	145
number	439,755	4,711	30,637	9,141	39,582	11,904
Farms reporting by number on hand:						
Cattle and calves—						
1 head	220	51	75	...	10	15
2 to 4 head	549	125	180	25	35	40
5 to 9 head	500	150	150	30	30	25
10 to 19 head	510	95	160	25	25	21
20 to 49 head	632	50	95	20	35	46
50 to 99 head	480	25	80	40	25	30
100 to 499 head	1,032	20	110	31	28	16
500 or more head	417	3	12	6	4	2
Cows including heifers that have calved—						
1 head	613	140	165	20	30	51
2 to 9 head	965	100	305	50	70	61
10 to 19 head	257	5	30	10	10	11
20 to 29 head	194	5	5	11	5	10
30 to 49 head	260	5	50	15	20	6
50 to 74 head	276	15	55	10	20	25
75 to 99 head	187	20	10	10	...	...
100 or more head	805	7	66	23	14	6
Milk cows—						
1 head	852	131	170	41	50	40
2 to 9 head	890	70	221	16	50	40
10 to 19 head	23	5	...	...	...	...
20 to 29 head	27	...	10	5	...	5
30 to 49 head	73	5	40	10	15	...
50 to 74 head	105	15	45	5	15	15
75 to 99 head	51	20	...	10	...	...
100 or more head	126	5	41	11	9	6
Horses and/or mules	3,371	209	478	140	174	98
number	51,554	600	1,493	815	512	382
Hogs and pigs	964	122	209	50	65	67
number	21,442	1,309	3,184	1,205	615	694
Born since June 1	569	77	118	45	45	20
number	10,363	758	1,593	710	375	80
Born before June 1	700	91	144	40	35	62
number	11,079	551	1,591	495	240	614
Sheep and lambs	406	55	30	20	76	16
number	460,433	440	445	350	2,409	118
Lambs under 1 year old	317	40	15	15	60	11
number	109,131	115	75	90	460	23
number	354	50	25	20	56	15
number	351,302	325	370	260	1,949	95
number	348	50	25	20	56	15
number	331,846	255	285	220	1,788	90
number	260	30	15	20	51	5
number	19,456	70	85	40	161	5
Goats and kids	202	55	60	5	10	...
number	112,698	625	290	5	10	...
number	2,376	444	601	75	131	112
number	893,075	358,030	283,819	7,910	94,208	8,492
Livestock and livestock products sold:						
Cattle and calves sold alive	3,726	393	673	148	162	165
number	850,517	8,260	89,434	40,716	105,262	23,821
dollars	142,380,171	1,197,002	13,936,114	6,547,789	18,974,990	5,159,325
Hogs and pigs sold alive	377	61	42	40	25	30
number	22,973	1,497	4,481	1,740	245	480
dollars	735,136	47,904	143,392	55,680	7,840	15,360
Sheep and lambs sold alive	235	25	15	15	30	10
number	229,352	325	170	220	680	25
dollars	2,752,224	3,900	2,040	2,640	8,160	300
Milk and cream sold ¹	596	100	197	46	59	36
pounds	366,823,943	37,438,534	110,823,243	38,798,560	32,761,385	15,561,910
dollars	17,805,261	1,758,690	5,526,184	1,835,475	1,784,640	778,290
Chickens including broilers sold	554	212	137	20	36	22
dollars	964,246	244,991	635,147	2,132	37,245	2,215
Chicken eggs sold	683	212	185	15	51	40
dozens	10,588,550	4,795,625	3,275,605	94,550	1,210,730	54,985
dollars	4,447,192	2,014,163	1,375,754	39,711	508,507	23,094

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.....	9,752,638	4,975,214	6,080,189	31,751,009	50,006,485	65,365,288	134,851,783
total, dollars.....							
average per farm, dollars.....	22,165	23,919	32,001	44,283	75,653	154,163	136,628
All crops sold.....	6,289,162	3,610,816	3,644,560	23,323,194	41,107,912	42,060,476	74,483,099
Field crops, other than vegetables and fruits and nuts, sold.....	5,634,855	3,372,858	2,931,249	20,363,166	31,457,533	31,462,669	51,397,632
Vegetables sold.....	434,250	229,000	366,487	1,790,800	5,883,961	10,142,855	17,217,074
Fruits and nuts sold.....	220,057	8,833	346,824	1,169,228	3,516,168	450,923	1,265,326
Forest products and horticultural specialty products sold.....	...	125	...	...	290,250	4,029	4,603,067
All livestock and livestock products sold.....	3,463,476	1,364,398	2,435,629	8,427,815	8,898,573	23,304,812	60,368,684
Poultry and poultry products sold.....	58,761	546	1,978	239,175	315,237	236,818	34,599
Dairy products sold.....	579,960	178,750	1,360,445	1,162,055	1,660,007	470,215	710,550
Livestock and livestock products, other than poultry and dairy, sold.....	2,824,755	1,185,102	1,073,206	7,026,585	6,923,329	22,597,779	59,623,535
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves.....	263	83	117	420	356	278	878
number.....	15,322	8,615	17,352	53,500	61,286	102,751	548,979
Cows, including heifers that have calved.....	226	71	106	358	281	231	813
number.....	5,802	1,305	8,489	14,359	16,121	19,191	227,765
Milk cows.....	110	56	65	207	137	105	346
number.....	1,574	905	3,055	3,045	4,136	1,261	2,162
Heifers and heifer calves.....	196	67	101	330	271	227	780
number.....	2,765	2,295	5,229	12,351	13,715	23,264	111,374
Stoers and bulls including steer and bull calves.....	213	68	101	365	309	262	856
number.....	6,755	5,015	3,634	26,790	31,450	60,296	209,840
Farms reporting by number on hand:							
Cattle and calves—							
1 head.....	20	5	5	...	36	2	1
2 to 4 head.....	30	10	5	71	12	8	8
5 to 9 head.....	40	5	15	18	20	10	7
10 to 19 head.....	45	10	10	65	21	19	14
20 to 49 head.....	70	20	35	60	94	52	55
50 to 99 head.....	20	10	10	27	61	56	86
100 to 499 head.....	36	11	27	161	77	86	429
500 or more head.....	2	2	10	18	35	45	278
Cows including heifers that have calved—							
1 head.....	30	25	25	66	38	12	11
2 to 9 head.....	90	15	25	124	49	36	40
10 to 19 head.....	35	20	15	30	39	21	31
20 to 29 head.....	30	5	...	25	31	32	35
30 to 49 head.....	...	...	5	...	38	36	59
50 to 74 head.....	10	...	...	26	...	32	39
75 to 99 head.....	16	...	15	20	22	17	57
100 or more head.....	15	6	21	51	52	45	499
Milk cows—							
1 head.....	40	30	15	102	46	45	142
2 to 9 head.....	56	20	31	87	64	48	187
10 to 19 head.....	5	...	...	1	5	2	5
20 to 29 head.....	...	...	...	...	...	1	6
30 to 49 head.....	...	...	...	...	...	2	1
50 to 74 head.....	5	...	...	6	...	3	1
75 to 99 head.....	...	...	10	...	6	...	...
100 or more head.....	4	6	9	11	16	4	4
Horses and/or mules.....	201	88	90	431	329	286	847
number.....	575	219	335	2,509	1,851	3,635	38,828
Hogs and pigs.....	91	25	32	93	55	43	112
number.....	431	1,270	357	1,033	4,261	3,440	3,663
Born since June 1.....	50	15	21	48	30	26	74
number.....	165	1,060	183	481	1,992	1,265	1,701
Born before June 1.....	56	15	27	76	44	32	78
number.....	246	210	174	552	2,269	2,175	1,962
Sheep and lambs.....	35	10	5	41	27	21	70
number.....	26,640	100	10	1,482	5,985	9,920	412,534
Lambs under 1 year old.....	35	10	5	35	25	15	51
number.....	13,400	45	5	422	2,336	6,366	85,794
Sheep 1 year old and over.....	35	5	5	35	25	18	65
number.....	13,240	55	5	1,060	3,649	3,554	326,740
Ewes.....	30	5	5	35	25	18	64
number.....	12,755	40	5	983	3,475	3,469	308,481
Rams and wethers.....	35	5	...	24	14	10	51
number.....	485	15	...	77	174	85	18,259
Goats and kids.....	5	5	5	6	...	11	40
number.....	10	5	5	54	...	505	111,189
Chickens 4 months old and over.....	156	65	46	183	158	98	307
number.....	14,240	1,170	2,010	5,283	47,359	50,927	19,627
Livestock and livestock products sold:							
Cattle and calves sold alive.....	193	73	107	356	308	269	879
number.....	13,850	6,897	7,908	46,110	39,318	123,640	345,301
dollars.....	2,616,765	1,117,040	1,061,130	6,964,337	6,627,559	22,298,322	55,879,798
Hogs and pigs sold alive.....	25	10	17	36	30	17	44
number.....	90	1,930	243	925	4,365	3,807	3,170
dollars.....	2,880	61,760	7,776	29,600	139,680	121,824	101,440
Sheep and lambs sold alive.....	35	5	...	19	22	10	49
number.....	12,520	15	...	1,627	960	6,214	206,596
dollars.....	150,240	180	...	19,524	11,520	74,568	2,479,152
Milk and cream sold ¹	29	6	24	28	27	18	26
pounds.....	12,028,579	3,731,000	32,117,950	24,760,204	34,177,756	10,465,756	14,159,066
dollars.....	579,960	178,750	1,360,445	1,162,055	1,660,007	470,215	710,550
Chicken including broilers sold.....	20	...	5	22	26	20	34
dollars.....	3,642	...	508	10,154	12,838	12,626	2,748
Chicken eggs sold.....	25	5	10	35	29	23	53
dozens.....	130,855	1,300	3,500	3,310	427,879	531,834	58,377
dollars.....	54,959	546	1,470	1,391	179,709	223,370	24,518

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 89 acres	90 to 99 acres	100 to 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	331	46	52	35	20	25
number of litters . . .	3,387	292	261	300	75	35
1 or 2 litters . . . farms reporting . . .	148	16	31	10	5	25
8 to 9 litters . . . farms reporting . . .	116	25	11	15	15	5
10 to 19 litters . . . farms reporting . . .	20	5	10	5	5	5
20 to 39 litters . . . farms reporting . . .	35	1	5	10	5	5
40 to 89 litters . . . farms reporting . . .	1	1	1	1	1	1
70 or more litters . . . farms reporting . . .	11	1	1	1	1	1
June 2 to November 30 . . . farms reporting . . .	235	31	42	35	20	5
number of litters . . .	1,583	137	155	105	50	10
December 1 to June 1 . . . farms reporting . . .	248	30	41	30	10	20
number of litters . . .	1,804	155	106	195	25	25
SPECIFIED CROPS HARVESTED						
Corn for all purposes . . . farms reporting . . .	417	10	76	30	41	15
acres . . .	27,718	25	495	305	470	100
Under 11 acres . . . farms reporting . . .	246	10	65	20	30	10
11 to 24 acres . . . farms reporting . . .	60	5	11	5	5	5
25 to 49 acres . . . farms reporting . . .	51	5	5	5	6	5
50 to 74 acres . . . farms reporting . . .	10	5	5	5	5	5
75 to 89 acres . . . farms reporting . . .	11	5	5	5	5	5
100 or more acres . . . farms reporting . . .	39	5	5	5	5	5
Harvested for grain . . . farms reporting . . .	159	5	20	5	20	5
acres . . .	19,493	5	140	10	145	15
bushels . . .	223,565	50	5,975	200	8,150	100
Sales . . . farms reporting . . .	47	5	10	5	5	5
bushels . . .	41,044	5	5,400	5	6,500	5
Sorghums for all purposes . . . farms reporting . . .	1,297	100	45	110	65	15
acres . . .	141,645	795	935	3,255	1,375	20
Harvested for grain or seed . . . farms reporting . . .	773	40	15	75	20	10
acres . . .	103,005	310	270	2,300	160	160
hundredweight . . .	3,175,691	9,435	4,400	70,705	3,550	10
Sales . . . farms reporting . . .	597	25	5	70	10	10
hundredweight . . .	2,706,487	6,890	3,500	70,605	1,250	15
Wheat harvested . . . farms reporting . . .	654	5	40	25	40	15
acres . . .	74,580	10	505	425	1,240	490
bushels . . .	3,159,786	60	13,950	15,515	40,955	21,845
Sales . . . farms reporting . . .	625	35	25	40	15	15
bushels . . .	3,130,739	13,650	15,465	40,955	20,720	15
Oats harvested for grain . . . farms reporting . . .	59	5	5	5	5	5
acres . . .	4,486	5	5	5	5	5
bushels . . .	188,575	5	5	5	5	5
Sales . . . farms reporting . . .	30	5	5	5	5	5
bushels . . .	101,623	5	5	5	5	5
Barley harvested . . . farms reporting . . .	1,076	5	166	55	80	50
acres . . .	135,463	10	3,240	2,105	1,945	1,510
100-lb. bags . . .	3,922,425	15	118,660	64,980	65,840	49,915
Sales . . . farms reporting . . .	887	150	45	60	45	45
100-lb. bags . . .	3,153,298	109,155	45,700	55,555	40,675	40,675
Hay crops:						
Land from which hay was cut . . . acres . . .	178,826	200	5,710	3,675	5,095	5,175
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting . . .	1,697	30	296	77	140	101
acres . . .	155,946	165	4,620	2,240	4,340	4,590
tons . . .	735,333	665	22,435	10,030	19,465	22,690
Sales . . . farms reporting . . .	998	10	141	50	70	60
tons . . .	467,449	170	15,580	5,765	8,945	13,500
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting . . .	360	5	75	30	15	15
acres . . .	10,913	10	575	590	505	325
tons . . .	18,668	5	900	1,245	1,665	515
Sales . . . farms reporting . . .	92	20	5	10	5	5
tons . . .	6,048	350	20	1,650	400	400
Wild hay cut . . . farms reporting . . .	79	5	5	5	5	5
acres . . .	2,075	5	10	150	125	125
tons . . .	2,406	15	20	200	250	250
Sales . . . farms reporting . . .	8	5	5	5	5	5
tons . . .	298	5	5	5	5	250
Other hay cut . . . farms reporting . . .	148	10	25	10	5	15
acres . . .	7,086	20	505	550	235	135
tons . . .	13,931	50	835	1,000	450	150
Sales . . . farms reporting . . .	45	15	5	5	5	5
tons . . .	2,932	650	500	450	450	450
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting . . .	50	10	15	1	1	1
acres . . .	2,806	145	15	15	15	15
tons, green weight . . .	34,934	2,700	450	450	450	450

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	10	5	17	26	28	19	48
number of litters	50	400	75	187	845	426	441
1 or 2 litters	5	...	5	15	5	9	22
3 to 9 litters	5	...	11	1	15	4	14
10 to 19 litters	...	...	1	5	...	...	4
20 to 39 litters	...	...	...	5	6	3	6
40 to 69 litters	...	...	...	...	...	...	1
70 or more litters	...	5	...	...	...	3	1
June 2 to November 30	...	5	12	16	2	15	41
number of litters	...	240	39	41	328	221	257
December 1 to June 1	10	5	11	16	28	15	32
number of litters	50	160	36	146	517	205	184
SPECIFIED CROPS HARVESTED							
Corn for all purposes	20	20	27	36	34	30	78
acres	55	515	367	835	1,481	2,411	20,659
Under 11 acres	20	5	25	15	16	15	15
11 to 24 acres	...	10	...	6	...	1	17
25 to 49 acres	...	...	...	10	8	7	15
50 to 74 acres	...	5	1	...	1	...	3
75 to 99 acres	...	...	...	5	3	...	3
100 or more acres	...	...	1	...	6	7	25
Harvested for grain	10	15	10	15	16	8	30
acres	35	150	25	195	105	366	18,302
bushels	760	7,800	800	17,100	6,225	20,179	156,226
Sales	5	5	...	...	6	3	8
bushels	20	1,050	...	...	2,225	12,524	13,320
Sorghums for all purposes	108	51	68	241	223	143	143
acres	3,715	4,013	3,984	17,992	37,171	27,283	41,127
Harvested for grain or seed	65	30	45	130	149	101	103
acres	2,450	2,825	2,870	10,587	30,903	20,949	29,381
hundredweight	65,130	90,760	97,565	291,239	927,524	711,563	903,820
Sales	60	25	35	99	124	77	67
hundredweight	63,930	81,550	93,365	257,599	867,154	604,379	656,265
Wheat harvested	26	45	18	156	133	79	72
acres	1,140	3,550	1,637	10,864	15,926	13,716	25,077
bushels	52,513	179,090	67,980	454,587	715,806	600,638	996,847
Sales	21	45	18	156	123	76	71
bushels	52,513	177,250	65,655	453,143	712,056	596,753	982,579
Oats harvested for grain	...	...	...	25	14	7	8
acres	...	...	...	630	2,550	616	490
bushels	...	...	...	19,240	104,040	32,296	18,999
Sales	...	...	...	15	6	4	5
bushels	...	...	...	17,590	43,000	29,808	11,225
Barley harvested	65	40	57	161	175	114	108
acres	3,220	1,935	3,821	14,252	21,636	24,710	57,079
100-lb. bags	95,225	54,225	115,155	385,110	632,803	690,019	1,650,508
Sales	65	35	42	148	139	89	69
100-lb. bags	87,525	51,295	103,475	332,935	511,847	541,587	1,273,549
Hay crops:							
Land from which hay was cut	6,728	3,948	5,561	20,841	26,329	31,034	64,530
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	139	66	55	202	224	160	207
acres	5,993	2,953	4,058	18,297	24,231	28,570	55,889
tons	24,670	14,851	23,903	99,874	116,347	133,219	247,184
Sales	105	55	31	141	150	97	88
tons	20,160	11,595	6,515	71,578	78,808	88,668	146,165
Oats, wheat, barley, rye, or other small grains cut for hay	21	25	16	39	20	28	71
acres	190	425	1,315	1,467	1,147	1,053	3,311
tons	380	655	2,790	2,238	1,314	1,762	5,199
Sales	5	15	6	6	8	6	6
tons	140	410	630	885	707	447	409
Wild hay cut	10	5	...	6	6	2	30
acres	240	50	...	105	15	92	1,283
tons	140	50	...	115	25	80	1,511
Sales	...	...	...	...	...	...	3
tons	...	...	...	...	...	...	48
Other hay cut	5	5	5	14	19	14	21
acres	40	150	150	307	674	1,209	3,111
tons	50	225	350	604	1,179	2,701	6,337
Sales	...	5	...	1	7	3	4
tons	...	225	...	160	290	366	291
Grass silage made from grasses, alfalfa, clover, or small grains	10	5	1	8	6	1	8
acres	265	370	38	665	262	110	936
tons, green weight	450	10,000	400	6,645	6,013	1,000	7,276

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² ... hundredweight...	86 6,447 1,400,731	... ... ...	10 3 225	.........	.........	.........
Cotton harvested.....farms reporting... acres... bales...	2,422 347,537 661,326	60 245 475	280 3,785 6,895	65 1,795 3,745	202 6,807 11,891	160 6,950 14,150
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	426 37,861,032	20 16,000	85 690,570	15 414,000	25 526,035	20 150,000
Cantaloups and muskmelons.....farms reporting... acres...	133 20,142	5 1	5 15	5 20	... ...	10 19
Lettuce and romaine.....farms reporting... acres...	207 44,449	5 5	25 230	15 280	15 215	5 26
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	1,406 28,419	371 1,050	393 3,468	50 1,065	61 1,172	45 944
Grapefruit ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	720 480,266 98,181 382,085 2,250,007	280 27,480 1,365 26,115 76,670	217 71,041 12,595 58,446 184,223	25 24,345 14,430 9,915 67,080	10 7,300 7,000 300 2,000	25 2,995 30 2,965 9,845
Lemons ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	532 611,892 335,312 276,580 1,044,314	150 4,980 3,535 1,445 4,225	181 56,986 34,865 22,121 120,691	15 15,610 12,610 3,000 10,000	21 26,925 9,500 17,425 7,000	25 56,950 3,500 53,450 108,705
Navel oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	546 211,535 64,144 147,391 246,221	220 7,310 715 6,595 6,130	167 41,425 10,040 31,385 62,801	10 7,050 550 6,500 7,500	5 50 ... 50 500	15 695 ... 695 2,000
Valencia oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	604 564,927 361,510 203,417 594,804	180 6,825 255 6,570 6,905	207 68,706 33,675 35,031 84,922	20 16,475 9,200 7,275 36,805	15 20,050 20,000 50 500	30 12,870 7,920 4,950 5,025
Other oranges ³.....farms reporting... Trees of all ages.....number... Trees not of bearing age.....number... Trees of bearing age.....number... Quantity harvested ⁴.....field boxes...	472 137,615 59,193 78,422 159,401	155 4,950 100 4,850 14,765	155 24,200 5,085 19,115 61,640	15 25,425 1,750 23,675 9,460	10 4,550 4,500 50 500	10 975 ... 975 725

2 Less than 0.05 percent.

3 Includes milk equivalent of cream and butterfat sold.

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

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

6 Harvested in 1958-59 from the bloom of 1958.

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
SPECIFIED CROPS HARVESTED—Continued							
Irish potatoes harvested for home use							
or for sale.....farms reporting...	15	5	...	9	11	9	27
acres ² ..	62	1,000	...	432	752	1,090	3,108
hundredweight...	12,105	125,000	...	99,250	224,902	241,614	697,635
Cotton harvested.....farms reporting...	247	112	115	428	363	207	183
acres...	14,943	6,307	7,213	49,019	69,702	69,506	111,265
bales...	25,830	10,095	12,262	87,320	134,200	137,998	216,465
Vegetables harvested for sale.....farms reporting...	26	26	18	39	69	38	45
Sales.....dollars...	434,250	229,000	366,487	1,790,800	5,883,961	10,142,855	17,217,074
Cantaloupe and muskmelons.....farms reporting...	10	6	6	20	34	15	17
acres...	850	801	85	1,856	3,689	4,457	8,349
Lettuce and romaine.....farms reporting...	6	10	8	26	44	24	24
acres...	109	651	451	1,818	7,389	8,549	24,726
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	65	60	43	97	78	49	94
acres...	1,123	1,918	632	1,954	8,336	1,046	5,711
Grapefruit ³.....farms reporting...	25	30	7	41	34	11	15
Trees of all ages.....number...	4,485	20,790	3,433	82,979	177,570	13,716	44,132
Trees not of bearing age.....number...	1,005	20,000	150	4,730	20,370	29	16,477
Trees of bearing age.....number...	3,480	790	3,283	78,249	157,200	13,687	27,655
Quantity harvested ⁴.....field boxes...	24,105	1,350	15,330	539,759	1,145,150	80,167	104,328
Lemons ³.....farms reporting...	20	30	7	29	32	11	11
Trees of all ages.....number...	9,740	70,360	910	11,726	244,404	7,149	106,152
Trees not of bearing age.....number...	1,005	62,650	100	3,610	123,675	6	80,256
Trees of bearing age.....number...	8,735	7,710	810	8,116	120,729	7,143	25,896
Quantity harvested ⁴.....field boxes...	9,100	1,420	2,470	28,707	518,766	17,424	215,806
Navel oranges ³.....farms reporting...	20	15	7	25	35	11	16
Trees of all ages.....number...	25,955	210	8,819	12,289	80,998	7,129	19,605
Trees not of bearing age.....number...	500	...	130	15	40,469	662	11,063
Trees of bearing age.....number...	25,455	210	8,689	12,274	40,529	6,467	8,542
Quantity harvested ⁴.....field boxes...	13,250	380	20,622	18,638	84,942	10,508	18,950
Valencia oranges ³.....farms reporting...	15	25	7	46	35	10	14
Trees of all ages.....number...	16,145	35,115	10,270	34,642	136,595	29,189	178,045
Trees not of bearing age.....number...	2,000	35,000	1,455	10,536	76,090	101	165,278
Trees of bearing age.....number...	14,145	115	8,815	24,106	60,505	29,088	12,767
Quantity harvested ⁴.....field boxes...	15,510	225	44,025	48,658	270,542	67,615	14,072
Other oranges ³.....farms reporting...	25	30	2	28	30	6	6
Trees of all ages.....number...	3,455	20,195	706	4,823	36,318	1,641	10,377
Trees not of bearing age.....number...	1,000	20,000	140	2,867	15,150	28	8,573
Trees of bearing age.....number...	2,455	195	566	1,956	21,168	1,613	1,804
Quantity harvested ⁴.....field boxes...	4,755	295	920	2,793	52,654	5,295	5,599

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 definitions 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.....	7,173	5,073	2,401	1,768	272	632
Percent distribution.....percent.....	xxx	100.0	47.3	34.9	5.4	12.5
Land in farms.....acres.....	40,138,340	18,931,465	1,030,251	12,870,796	4,066,912	963,506
Percent distribution.....percent.....	xxx	100.0	5.4	68.0	21.5	5.1
Average size of farm.....acres.....	5,595.8	3,731.8	429.1	7,279.9	14,951.9	1,524.5
Value of land and buildings:						
Average per farm.....dollars.....	172,818	224,119	124,314	339,400	597,854	228,653
Average per acre.....dollars.....	82.68	80.21	327.81	59.21	40.83	173.39
Land in farms according to use:						
Cropland harvested.....farms reporting.....	4,884	3,693	1,764	1,235	211	483
.....acres.....	991,857	931,572	224,174	449,260	140,640	117,498
1 to 9 acres.....farms reporting.....	1,117	378	256	64	16	42
10 to 19 acres.....farms reporting.....	527	297	206	64	12	15
20 to 29 acres.....farms reporting.....	275	199	142	33	1	23
30 to 49 acres.....farms reporting.....	463	377	237	101	10	29
50 to 99 acres.....farms reporting.....	692	674	391	191	14	78
100 to 199 acres.....farms reporting.....	631	620	237	238	4.2	103
200 to 499 acres.....farms reporting.....	674	659	199	270	55	135
500 to 999 acres.....farms reporting.....	331	324	73	175	30	46
1,000 or more acres.....farms reporting.....	174	165	23	99	31	12
Cropland used only for pasture.....farms reporting.....	1,874	1,290	640	494	60	96
.....acres.....	210,942	160,114	45,979	95,171	12,025	6,939
Cropland not harvested and not pastured.....farms reporting.....	1,855	1,494	648	598	73	175
.....acres.....	34,868	300,027	83,169	148,495	41,109	27,254
Cultivated summer fallow.....farms reporting.....	836	796	310	346	47	93
.....acres.....	139,039	137,591	34,541	79,116	15,172	8,762
Soil-improvement grasses and legumes.....farms reporting.....	185	134	65	44	12	13
.....acres.....	16,471	14,071	3,726	7,273	2,070	1,002
Other cropland (idle and crop failure).....farms reporting.....	1,057	784	354	315	34	81
.....acres.....	188,358	148,902	44,902	62,106	23,867	17,490
Woodland pastured.....farms reporting.....	265	168	73	76	15	4
.....acres.....	5,964,923	1,372,875	31,571	948,110	388,984	4,210
Woodland not pastured.....farms reporting.....	58	45	3	26	...	16
.....acres.....	61,593	9,872	1,850	7,802	...	220
Other pasture (not cropland and not woodland).....farms reporting.....	2,687	1,800	637	923	92	148
.....acres.....	30,682,694	15,869,586	593,194	11,084,071	3,417,911	774,410
Improved pasture.....farms reporting.....	444	270	103	132	28	7
.....acres.....	435,455	293,037	11,267	149,011	132,534	225
Irrigated land in farms.....farms reporting.....	5,373	3,948	1,942	1,302	211	493
.....acres.....	1,125,407	1,031,489	248,083	511,297	147,524	124,585
Irrigated cropland harvested.....farms reporting.....	4,683	3,600	1,732	1,191	201	476
.....acres.....	965,438	926,734	223,692	447,183	140,183	115,676
Land use practices:						
Cropland in cover crops.....farms reporting.....	182	162	74	75	5	8
.....acres.....	13,675	13,240	2,502	8,679	1,750	309
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	53	41	19	9	1	12
.....acres.....	10,891	9,725	1,990	5,405	800	1,530
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	16	15	6	8	...	1
.....acres.....	4,004	3,696	1,272	2,264	...	160
System of terraces on crop and pasture land.....farms reporting.....	101	77	21	40	4	12
.....acres.....	10,331	9,862	2,599	2,153	3,575	1,535
FARM OPERATORS BY AGE						
Operators reporting age.....number.....	6,975	4,943	2,330	1,744	250	619
Under 25 years.....number.....	106	74	19	22	5	28
25 to 34 years.....number.....	827	651	203	245	74	129
35 to 44 years.....number.....	1,826	1,348	585	497	73	193
45 to 54 years.....number.....	1,922	1,358	697	445	66	150
55 to 64 years.....number.....	1,377	995	552	352	19	72
65 or more years.....number.....	917	517	274	183	13	47
Average age.....years.....	49.0	47.9	49.7	47.8	41.9	43.4
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting.....	3,359	1,736	890	511	102	233
1 to 99 days.....operators reporting.....	561	411	164	152	13	82
100 to 199 days.....operators reporting.....	302	194	85	70	3	36
200 or more days.....operators reporting.....	2,496	1,131	641	289	86	115
With other members of family working off farm.....operators reporting.....	1,114	516	308	129	19	60
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,939	1,008	568	271	61	108
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,345	855	497	214	48	96
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	3,814	3,337	1,511	1,257	170	399
With other members of family working off farm.....operators reporting.....	541	416	201	160	15	40
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,433	1,080	536	382	54	108
With other income of family exceeding value of agricultural products sold.....operators reporting.....	496	217	127	58	12	20

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...	317	46	90	24	155
Percent distribution.....percent...	6.2	0.9	1.8	0.5	3.1
Land in farms.....acres...	614,386	23,915	52,256	34,080	238,869
Percent distribution.....percent...	3.2	0.1	0.3	0.2	1.3
Average size of farm.....acres...	1,938.1	519.9	580.6	1,420.0	1,541.1
Value of land and buildings:					
Average per farm.....dollars...	239,301	366,309	231,160	148,811	159,360
Average per acre.....dollars...	135.19	636.86	396.12	91.56	180.71
Land in farms according to use:					
Cropland harvested.....farms reporting... .....acres...	218 58,340	45 14,324	90 23,649	12 2,923	118 18,262
1 to 9 acres.....farms reporting... .....acres...	15 5	...	...	...	27
10 to 19 acres.....farms reporting... .....acres...	5 12	...	...	...	10
20 to 29 acres.....farms reporting... .....acres...	12 12	...	5	...	6
30 to 49 acres.....farms reporting... .....acres...	12 46	...	...	...	17
50 to 99 acres.....farms reporting... .....acres...	37 70	10 14	35 27	...	21
100 to 199 acres.....farms reporting... .....acres...	14 7	8 1	9 4	1 ...	13
200 to 499 acres.....farms reporting... .....acres...	14 7	8 1	9 4	1 ...	14
500 to 999 acres.....farms reporting... .....acres...	7 53	1 12	4 7	...	...
1,000 or more acres.....farms reporting... .....acres...	7 3,534	1 339	4 1,580	...	...
Cropland used only for pasture.....farms reporting... .....acres...	74 10,722	19 3,049	45 9,623	6 915	31 2,945
Cropland not harvested and not pastured.....farms reporting... .....acres...	36 2,305	12 1,172	20 2,850	6 915	19 1,520
Cultivated summer fallow.....farms reporting... .....acres...	11 747	2 255	...	...	...
Soil-improvement grasses and legumes.....farms reporting... .....acres...	34 7,670	9 1,622	26 6,773	...	12 1,425
Other cropland (idle and crop failure).....farms reporting... .....acres...	1 2,400	1 1,300	1 500	...	1 10
Woodland pastured.....farms reporting... .....acres...	11 195	...	...	...	5
Woodland not pastured.....farms reporting... .....acres...	72 516,843	5 3,210	23 15,148	12 27,085	36 212,124
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	1 120	1 35	5 70	...	...
Improved pasture.....farms reporting... .....acres...	229 62,292	44 15,537	90 24,349	13 3,023	117 19,384
Irrigated land in farms.....farms reporting... .....acres...	213 56,590	44 14,256	90 23,649	12 2,923	117 18,258
Irrigated cropland harvested.....farms reporting... .....acres...	8 309	...	...	...	...
Land use practices:					
Cropland in cover crops.....farms reporting... .....acres...	11 1,030	1 500	...	...	...
Cropland used for grain or row crops famed on the contour.....farms reporting... .....acres...	1 160	...	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	12 1,535	...	...	...	...
System of terraces on crop and pasture land.....farms reporting... .....acres...	...	...	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age.....number...	313	46	90	24	146
Under 25 years.....number...	17	...	...	5	6
25 to 34 years.....number...	82	8	11	...	28
35 to 44 years.....number...	102	10	31	...	50
45 to 54 years.....number...	55	21	24	12	38
55 to 64 years.....number...	34	6	13	7	12
65 or more years.....number...	23	1	11	...	12
Average age.....years...	41.6	46.1	46.9	45.7	43.9
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	119	8	17	11	78
1 to 99 days.....operators reporting...	44	1	10	...	27
100 to 199 days.....operators reporting...	22	2	1	...	11
200 or more days.....operators reporting...	53	5	6	11	40
With other members of family working off farm.....operators reporting...	32	...	6	5	17
With income from sources other than farm operated and off-farm work.....operators reporting...	79	7	2	5	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	60	1	6	5	24
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	198	38	73	13	77
With other members of family working off farm.....operators reporting...	7	1	10	6	16
With income from sources other than farm operated.....operators reporting...	60	3	8	7	30
With other income of family exceeding value of agricultural products sold.....operators reporting...	7	...	...	1	12

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...	559	500	156	229	29	86
.....number...	824	747	214	315	46	172
Corn pickers.....farms reporting...	92	82	33	37	5	7
.....number...	102	92	34	44	7	7
Pick-up balers.....farms reporting...	869	784	322	348	69	45
.....number...	995	894	358	400	84	52
Field forage harvesters.....farms reporting...	594	535	208	236	52	39
.....number...	798	728	266	324	82	56
Mototrucks.....farms reporting...	5,638	4,369	1,921	1,652	240	556
.....number...	16,809	9,715	3,403	4,227	992	1,093
Tractors.....farms reporting...	4,702	3,772	1,707	1,372	204	489
.....number...	13,868	12,142	4,076	5,364	1,135	1,567
Tractors other than garden.....farms reporting...	4,549	3,700	1,661	1,356	199	484
.....number...	13,443	11,900	3,959	5,271	1,125	1,545
1 tractor.....farms reporting...	1,970	1,301	750	387	24	140
2 tractors.....farms reporting...	889	766	405	232	42	87
3 tractors.....farms reporting...	567	550	207	221	36	86
4 tractors.....farms reporting...	344	332	128	126	16	62
5 or more tractors.....farms reporting...	779	751	171	390	81	109
Wheel tractors.....farms reporting...	4,378	3,583	1,602	1,310	191	480
.....number...	11,411	10,009	3,407	4,411	892	1,299
Crawler tractors.....farms reporting...	1,444	1,328	419	599	117	193
.....number...	2,032	1,891	552	860	233	246
Garden tractors.....farms reporting...	344	187	94	63	10	20
.....number...	425	242	117	93	10	22
Automobiles.....farms reporting...	5,861	4,289	1,999	1,565	214	511
.....number...	9,685	6,751	2,803	2,747	490	711
Automobiles and/or mototrucks.....farms reporting...	6,784	4,894	2,297	1,734	251	612
Telephone.....farms reporting...	4,996	3,595	1,709	1,215	190	481
Home freezer.....farms reporting...	4,528	3,327	1,624	1,178	151	374
Milking machine.....farms reporting...	498	444	277	118	11	38
Electric milk cooler.....farms reporting...	422	403	254	106	10	33
Crop drier (for grain, forage, or other crops).....farms reporting...	71	66	40	22	2	2
Power-operated elevator, conveyor, or blower.....farms reporting...	577	554	222	245	37	50
Farms by kind of road on which located:						
Hard surface.....farms reporting...	3,027	2,091	1,096	634	91	270
Gravel, shell, or shale.....farms reporting...	1,465	1,132	538	373	68	153
Dirt or unimproved.....farms reporting...	2,433	1,657	688	699	94	176
Less than 1 mile to a hard surface road.....farms reporting...	910	561	290	186	30	55
1 or more miles to a hard surface road.....farms reporting...	1,523	1,096	398	513	64	121
1 mile.....farms reporting...	384	220	82	102	6	30
2 or 3 miles.....farms reporting...	461	329	136	130	20	43
4 miles.....farms reporting...	106	80	37	33	2	8
5 or more miles.....farms reporting...	572	467	143	248	36	40
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	2,791	2,557	992	1,019	211	335
.....persons...	22,121	21,226	4,922	8,807	5,115	2,382
Regular hired workers (employed 150 or more days).....farms reporting...	2,092	1,994	711	873	184	226
.....persons...	10,764	10,240	2,219	4,769	2,182	1,070
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	834	788	343	320	33	92
2 hired workers.....farms reporting...	400	382	141	173	26	42
3 or 4 hired workers.....farms reporting...	385	371	128	160	43	40
5 to 9 hired workers.....farms reporting...	277	270	65	130	46	29
10 or more hired workers.....farms reporting...	196	183	34	90	36	23
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	5,246	3,570	1,832	1,272	130	336
Not residing on farm operated.....operators reporting...	1,316	1,078	365	349	114	250
Operators not reporting residence.....number...	611	425	204	147	28	46
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	3,139	2,725	1,166	969	195	395
.....acres on which used...	814,356	786,299	167,664	376,123	141,518	100,994
.....tons...	138,984	133,948	28,306	59,384	31,380	14,878
Dry materials.....farms reporting...	2,670	2,291	970	827	179	315
.....tons...	113,304	108,943	22,625	49,266	26,067	10,985
Liquid materials.....farms reporting...	1,355	1,282	478	476	95	233
.....tons...	25,680	25,005	5,681	10,118	5,313	3,893
Crops on which used—						
Hay and cropland pasture.....farms reporting...	827	684	302	249	65	68
.....acres...	99,965	89,786	19,480	39,371	26,317	4,618
Dry materials.....farms reporting...	673	530	233	186	62	49
.....tons...	9,251	8,064	1,732	3,336	2,704	292
Liquid materials.....farms reporting...	219	218	94	85	12	27
.....tons...	2,445	2,345	1,003	1,070	136	136
Other pasture (not cropland).....farms reporting...	92	70	44	13	13	...
.....acres...	1,815	1,609	530	463	616	...
Dry materials.....farms reporting...	85	63	38	12	13	...
.....tons...	231	206	108	36	62	...
Liquid materials.....farms reporting...	13	13	6	1	6	...
.....tons...	36	36	7	4	25	...
Sorghums.....farms reporting...	799	726	210	343	40	133
.....acres...	105,488	100,522	14,336	53,902	15,580	16,704
Dry materials.....farms reporting...	454	427	131	195	25	76
.....tons...	7,897	7,449	1,121	3,199	2,236	893
Liquid materials.....farms reporting...	372	365	82	185	19	79
.....tons...	4,067	3,972	534	2,372	381	685

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...	45	8	16	1	16
.....number...	125	9	16	1	21
Com pickers.....farms reporting...	1	...	1	...	5
.....number...	1	...	1	...	5
Pick-up balers.....farms reporting...	13	11	6	...	15
.....number...	13	14	6	...	19
Field forage harvesters.....farms reporting...	16	3	6	...	14
.....number...	30	5	7	...	14
Motortrucks.....farms reporting...	279	46	78	24	129
.....number...	527	107	150	29	280
Tractors.....farms reporting...	247	45	78	13	106
.....number...	756	210	243	29	329
Tractors other than garden.....farms reporting...	247	45	78	13	101
.....number...	752	206	243	29	315
1 tractor.....farms reporting...	88	1	15	...	36
2 tractors.....farms reporting...	29	...	21	12	25
3 tractors.....farms reporting...	49	16	12	...	9
4 tractors.....farms reporting...	37	5	13	...	7
5 or more tractors.....farms reporting...	44	23	17	1	24
Wheel tractors.....farms reporting...	245	45	78	13	99
.....number...	639	161	205	28	266
Crawler tractors.....farms reporting...	99	30	35	1	28
.....number...	113	45	38	1	49
Garden tractors.....farms reporting...	4	3	...	...	13
.....number...	4	4	...	...	14
Automobiles.....farms reporting...	259	45	77	19	111
.....number...	362	67	91	31	160
Automobiles and/or motortrucks.....farms reporting...	315	46	79	24	148
Telephone.....farms reporting...	236	33	59	18	135
Homs freezer.....farms reporting...	179	38	52	12	93
Milking machine.....farms reporting...	29	1	1	...	7
Electric milk cooler.....farms reporting...	29	1	1	...	2
Crop drier (for grain, forage, or other crops).....farms reporting...	...	1	...	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	23	3	6	...	18
Farms by kind of road on which located:					
Road surface.....farms reporting...	149	23	13	11	74
Gravel, shell, or shale.....farms reporting...	58	7	41	5	42
Dirt or unimproved.....farms reporting...	96	10	35	8	27
Less than 1 mile to a hard surface road.....farms reporting...	40	2	1	...	12
1 or more miles to a hard surface road.....farms reporting...	56	8	34	8	15
1 mile.....farms reporting...	17	7	6	...	...
2 or 3 miles.....farms reporting...	24	1	10	2	6
4 miles.....farms reporting...	1	...	7	...	...
5 or more miles.....farms reporting...	14	...	11	6	9
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	181	23	60	18	53
.....persons...	1,462	373	151	30	366
Regular hired workers (employed 150 or more days).....farms reporting...	128	23	30	13	32
.....persons...	676	119	99	23	153
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	55	1	16	8	12
2 hired workers.....farms reporting...	23	12	1	...	6
3 or 4 hired workers.....farms reporting...	19	3	7	5	6
5 to 9 hired workers.....farms reporting...	18	3	4	...	4
10 or more hired workers.....farms reporting...	13	4	2	...	4
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	184	19	46	3	84
Not residing on farm operated.....operators reporting...	125	26	36	21	42
Operators not reporting residence.....number...	8	1	8	...	29
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	201	44	68	12	70
.....acres on which used...	52,225	12,955	20,324	2,525	12,965
.....tons...	8,675	1,776	1,926	150	2,351
Dry materials.....farms reporting...	169	32	44	6	64
.....tons...	6,697	1,407	1,071	113	1,697
Liquid materials.....farms reporting...	114	33	34	6	46
.....tons...	1,978	369	855	37	654
Crops on which used—					
Ray and cropland pasture.....farms reporting...	35	9	12	10	2
.....acres...	1,449	1,605	1,029	420	115
Dry materials.....farms reporting...	27	9	7	5	1
.....tons...	81	149	33	14	15
Liquid materials.....farms reporting...	15	1	5	5	1
.....tons...	64	31	38	3	(2)
Other pasture (not cropland).....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Sorghums.....farms reporting...	69	16	29	5	14
.....acres...	6,417	1,249	7,112	310	1,616
Dry materials.....farms reporting...	43	3	17	5	8
.....tons...	550	24	162	34	123
Liquid materials.....farms reporting...	42	14	17	6	6
.....tons...	351	35	243	...	56

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						
Barley.....farms reporting...	642	594	179	280	43	93
.....acres...	104,976	102,543	18,848	56,790	15,835	11,070
Dry materials.....farms reporting...	513	471	144	220	35	72
.....tons...	10,259	9,805	2,141	6,078	904	682
Liquid materials.....farms reporting...	225	213	64	90	17	42
.....tons...	2,211	2,116	223	960	625	308
Cotton.....farms reporting...	2,025	1,960	778	769	95	318
.....acres...	315,405	311,385	74,041	157,439	34,701	45,204
Dry materials.....farms reporting...	1,625	1,560	618	640	76	226
.....tons...	43,524	42,398	9,271	24,286	3,999	4,842
Liquid materials.....farms reporting...	875	864	321	317	44	182
.....tons...	9,767	9,565	2,350	3,553	1,721	1,941
All other crops.....farms reporting...	1,227	1,021	423	327	119	152
.....acres...	186,707	180,454	40,429	68,158	48,469	23,398
Dry materials.....farms reporting...	1,017	837	338	269	108	122
.....tons...	42,142	41,021	8,252	12,331	16,162	4,276
Liquid materials.....farms reporting...	448	401	146	148	49	58
.....tons...	7,154	6,971	1,564	2,159	2,425	823
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	7,108	5,072	2,401	1,768	271	632
Feed for livestock and poultry.....farms reporting...	4,400	3,337	1,478	1,167	133	259
.....dollars...	45,860,495	43,464,107	13,864,657	12,934,681	8,368,608	8,296,161
Under \$100.....farms reporting...	441	194	109	61	...	24
\$100 to \$999.....farms reporting...	1,959	1,052	541	390	22	99
\$1,000 to \$1,999.....farms reporting...	587	466	196	212	22	36
\$2,000 to \$4,999.....farms reporting...	520	467	207	208	27	25
\$5,000 or more.....farms reporting...	893	858	425	296	62	75
Purchase of livestock and poultry.....farms reporting...	2,712	2,003	923	792	93	195
.....dollars...	72,772,985	71,872,430	19,855,345	25,655,062	15,800,981	10,561,442
Under \$1,000.....farms reporting...	1,297	685	363	242	7	73
\$1,000 to \$2,499.....farms reporting...	407	355	192	138	5	20
\$2,500 to \$4,999.....farms reporting...	232	214	92	73	11	38
\$5,000 to \$9,999.....farms reporting...	231	224	107	83	12	22
\$10,000 or more.....farms reporting...	545	525	169	256	58	42
Machine hire.....farms reporting...	3,864	3,259	1,498	1,156	159	446
.....dollars...	18,809,946	18,260,764	4,925,232	9,009,098	1,922,797	2,403,637
Under \$200.....farms reporting...	714	320	180	94	...	46
\$200 to \$999.....farms reporting...	1,016	859	557	204	25	73
\$1,000 or more.....farms reporting...	2,134	2,080	761	858	134	327
Hired labor.....farms reporting...	4,700	4,070	1,783	1,518	256	513
.....dollars...	53,208,848	51,476,918	10,195,280	23,188,177	12,466,421	5,627,040
Under \$200.....farms reporting...	624	314	186	102	...	26
\$200 to \$499.....farms reporting...	556	438	252	122	12	45
\$500 to \$999.....farms reporting...	514	417	200	128	17	72
\$1,000 to \$2,499.....farms reporting...	806	770	400	241	11	118
\$2,500 to \$4,999.....farms reporting...	661	639	297	220	49	73
\$5,000 to \$9,999.....farms reporting...	565	550	186	257	34	73
\$10,000 to \$19,999.....farms reporting...	447	437	147	183	56	51
\$20,000 to \$49,999.....farms reporting...	361	344	91	181	37	35
\$50,000 or more.....farms reporting...	166	161	24	77	40	20
Seeds, bulbs, plants, and trees.....farms reporting...	2,891	2,390	985	928	155	322
.....dollars...	4,060,880	3,919,006	764,225	1,850,653	901,540	402,528
Under \$100.....farms reporting...	756	395	229	112	10	44
\$100 to \$499.....farms reporting...	987	882	430	312	31	109
\$500 to \$999.....farms reporting...	416	399	156	143	29	71
\$1,000 or more.....farms reporting...	732	714	170	361	85	98
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	6,935	4,991	2,347	1,750	269	625
.....dollars...	13,412,790	12,385,999	3,385,701	5,912,994	1,798,345	1,288,959
Under \$100.....farms reporting...	1,594	464	295	85	11	73
\$100 to \$499.....farms reporting...	2,253	1,589	1,011	354	52	172
\$500 to \$999.....farms reporting...	876	790	369	307	24	90
\$1,000 to \$4,999.....farms reporting...	1,608	1,565	521	705	113	226
\$5,000 or more.....farms reporting...	604	583	151	299	69	64
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	381,528,113	368,184,289	96,876,613	154,169,338	68,891,395	48,246,943
.....average per farm, dollars...	53,189	72,577	40,348	87,200	253,277	76,340
All crops sold.....dollars...	209,798,014	204,543,585	47,037,217	94,034,988	38,795,371	24,676,009
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	155,726,572	153,602,797	40,146,719	75,061,264	18,885,609	19,509,205
Vegetables sold.....dollars...	37,861,032	37,577,187	2,388,285	17,185,444	14,613,172	3,390,286
Fruits and nuts sold.....dollars...	9,253,499	8,650,175	3,526,143	1,122,372	2,401,587	1,600,073
Forest products and horticultural specialty products sold.....dollars...	6,956,911	4,713,426	976,070	665,908	2,895,003	176,445
All livestock and livestock products sold.....dollars...	171,730,099	163,640,704	49,839,396	60,134,350	30,096,024	23,570,934
Poultry and poultry products sold.....dollars...	6,406,434	6,287,398	4,341,916	812,257	4,844	1,128,381
Dairy products sold.....dollars...	17,803,261	17,235,781	8,957,322	4,694,791	1,204,204	2,379,464
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	147,518,404	140,117,525	36,540,158	54,627,302	28,886,976	20,063,089

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley.....	farms reporting... 42 acres... 6,475	18 1,160	14 1,235	5 495	13 1,705
Dry materials.....	farms reporting... 32 tons... 255	13 111	14 110	... ...	13 206
Liquid materials.....	farms reporting... 17 tons... 212	12 25	1 3	5 15	7 53
Cotton.....	farms reporting... 150 acres... 22,421	42 5,978	58 9,486	12 1,198	56 6,121
Dry materials.....	farms reporting... 116 tons... 2,564	30 647	38 657	6 54	36 920
Liquid materials.....	farms reporting... 86 tons... 934	30 251	26 500	6 19	34 237
All other crops.....	farms reporting... 68 acres... 15,463	21 2,963	23 1,462	1 102	39 3,408
Dry materials.....	farms reporting... 55 tons... 3,247	16 476	17 109	1 11	33 433
Liquid materials.....	farms reporting... 22 tons... 417	8 27	6 71	... ...	22 308
Lime or liming materials used during the year.....	farms reporting... acres limed... tons...	... ... ...	... ... ...	... ... ...	... ... ...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....					
Feed for livestock and poultry.....	farms reporting... 317 dollars... 3,353,610	46 72,204	90 122,812	24 35,040	155 4,712,495
Under \$100.....	farms reporting... 22	...	...	...	2
\$100 to \$999.....	farms reporting... 37	14	17	7	24
\$1,000 to \$1,999.....	farms reporting... 23	...	...	6	7
\$2,000 to \$4,999.....	farms reporting... 10	...	...	5	10
\$5,000 or more.....	farms reporting... 51	3	6	1	14
Purchase of livestock and poultry.....	farms reporting... 109 dollars... 3,668,934	12 180,388	21 41,075	8 56,690	45 6,614,355
Under \$1,000.....	farms reporting... 34	8	20	...	11
\$1,000 to \$2,499.....	farms reporting... 13	...	...	5	2
\$2,500 to \$4,999.....	farms reporting... 22	...	...	1	14
\$5,000 to \$9,999.....	farms reporting... 18	1	...	...	3
\$10,000 or more.....	farms reporting... 22	2	1	2	15
Machine hire.....	farms reporting... 204 dollars... 1,127,834	44 360,276	80 468,556	17 105,741	101 341,230
Under \$300.....	farms reporting... 15	...	1	...	30
\$300 to \$999.....	farms reporting... 22	3	20	5	23
\$1,000 or more.....	farms reporting... 167	41	59	12	48
Hired labor.....	farms reporting... 252 dollars... 3,312,237	40 543,708	90 560,201	19 52,840	112 1,158,054
Under \$900.....	farms reporting... 7	1	6	...	12
\$900 to \$499.....	farms reporting... 17	5	...	5	18
\$500 to \$999.....	farms reporting... 34	1	20	7	10
\$1,000 to \$2,499.....	farms reporting... 57	10	21	...	30
\$2,500 to \$4,999.....	farms reporting... 52	...	15	...	6
\$5,000 to \$9,999.....	farms reporting... 37	7	14	7	8
\$10,000 to \$19,999.....	farms reporting... 23	8	4	...	16
\$20,000 to \$49,999.....	farms reporting... 12	6	9	...	8
\$50,000 or more.....	farms reporting... 13	2	1	...	4
Seeds, bulbs, plants, and trees.....	farms reporting... 135 dollars... 209,989	39 40,295	56 81,100	6 6,644	86 64,500
Under \$100.....	farms reporting... 16	6	...	...	22
\$100 to \$499.....	farms reporting... 49	7	16	...	37
\$500 to \$999.....	farms reporting... 30	18	8	5	10
\$1,000 or more.....	farms reporting... 40	8	32	1	17
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 317 dollars... 614,922	46 152,111	90 278,209	24 20,816	148 222,901
Under \$100.....	farms reporting... 37	...	5	5	26
\$100 to \$499.....	farms reporting... 92	1	11	5	63
\$500 to \$999.....	farms reporting... 41	12	16	6	15
\$1,000 to \$4,999.....	farms reporting... 121	26	46	7	26
\$5,000 or more.....	farms reporting... 26	7	12	1	18
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....	total, dollars... 20,723,377 average per farm, dollars... 65,378	3,327,397 72,335	4,569,156 50,768	638,541 26,606	18,988,472 122,506
All crops sold.....	dollars... 12,485,080	2,962,069	4,076,149	544,524	4,608,187
Field crops, other than vegetables and fruits and nuts, sold.....	dollars... 9,094,278	2,629,774	3,948,344	544,524	3,292,285
Vegetables sold.....	dollars... 2,033,811	225,200	43,025	...	1,088,250
Fruits and nuts sold.....	dollars... 1,341,991	106,930	84,780	...	66,372
Forest products and horticultural specialty products sold.....	dollars... 15,000	165	...	...	161,280
All livestock and livestock products sold.....	dollars... 8,238,297	365,328	493,007	94,017	14,380,285
Poultry and poultry products sold.....	dollars... 1,128,099	190	...	92	...
Dairy products sold.....	dollars... 1,884,184	84,680	...	...	410,600
Livestock and livestock products, other than poultry and dairy, sold.....	dollars... 5,226,014	280,458	493,007	93,925	13,969,685

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	4,340	3,060	1,438	1,232	123	267
farms reporting...	4,340	3,060	1,438	1,232	123	267
number...	996,207	898,518	220,710	428,759	169,042	80,007
Cows, including heifers that have calved	3,557	2,555	1,160	1,070	102	223
farms reporting...	3,557	2,555	1,160	1,070	102	223
number...	339,080	289,208	75,717	149,789	46,169	17,533
Milk cows	2,147	1,529	728	599	56	146
farms reporting...	2,147	1,529	728	599	56	146
number...	43,609	41,230	21,756	11,899	2,475	5,100
Heifers and heifer calves	3,292	2,428	1,100	1,033	99	196
farms reporting...	3,292	2,428	1,100	1,033	99	196
number...	217,372	194,992	51,970	85,067	40,074	17,881
Steers and bulls including steer and bull calves	3,681	2,693	1,218	1,150	119	206
farms reporting...	3,681	2,693	1,218	1,150	119	206
number...	439,755	414,318	93,023	193,903	82,799	44,593
Farms reporting by number on hand:						
Cattle and calves—						
1 head	220	115	57	31	1	26
2 to 4 head	549	264	151	75	2	36
5 to 9 head	500	211	141	58	1	11
10 to 19 head	510	236	124	83	5	24
20 to 49 head	632	377	259	80	4	34
50 to 99 head	480	457	238	171	9	39
100 to 499 head	1,032	1,017	392	503	48	74
500 or more head	471	383	76	231	53	23
Cows, including heifers that have calved—						
1 head	613	318	160	96	9	53
2 to 9 head	965	510	268	183	5	54
10 to 19 head	257	117	59	39	2	17
20 to 29 head	194	150	108	35	1	6
30 to 49 head	260	236	115	92	6	23
50 to 74 head	276	275	145	105	5	20
75 to 99 head	187	187	76	83	14	14
100 or more head	805	762	229	437	60	36
Milk cows—						
1 head	852	533	238	219	23	53
2 to 9 head	890	601	251	277	23	50
10 to 19 head	23	23	17	3	2	1
20 to 29 head	27	25	15	3	2	5
30 to 49 head	73	73	51	22	...	...
50 to 74 head	105	104	66	22	1	15
75 to 99 head	51	51	30	11	...	10
100 or more head	126	119	60	42	5	12
Horses and/or mules	3,371	2,441	999	1,122	120	200
farms reporting...	3,371	2,441	999	1,122	120	200
number...	51,554	18,511	7,157	8,481	1,929	944
Hogs and pigs	964	607	314	215	20	58
farms reporting...	964	607	314	215	20	58
number...	21,442	17,468	9,527	5,663	792	1,486
Born since June 1	569	351	184	129	9	29
farms reporting...	569	351	184	129	9	29
number...	10,363	8,488	5,686	1,917	536	349
Born before June 1	700	451	239	142	19	51
farms reporting...	700	451	239	142	19	51
number...	11,079	8,980	3,841	3,746	256	1,137
Sheep and lambs	406	253	136	69	31	17
farms reporting...	406	253	136	69	31	17
number...	460,433	171,855	28,415	82,246	49,752	11,442
Lambs under 1 year old	317	202	111	54	26	11
farms reporting...	317	202	111	54	26	11
number...	109,131	71,446	10,047	36,707	22,699	1,993
Sheep 1 year old and over	354	226	125	58	27	16
farms reporting...	354	226	125	58	27	16
number...	351,302	100,409	18,368	45,539	27,053	9,449
Ewes	348	221	120	58	27	16
farms reporting...	348	221	120	58	27	16
number...	331,846	96,835	17,605	44,452	26,173	8,605
Rams and wethers	260	180	108	33	24	15
farms reporting...	260	180	108	33	24	15
number...	19,456	3,574	763	1,087	880	844
Goats and kids	202	106	54	34	10	8
farms reporting...	202	106	54	34	10	8
number...	112,698	1,522	282	848	33	359
Chickens 4 months old and over	2,376	1,479	796	502	54	127
farms reporting...	2,376	1,479	796	502	54	127
number...	893,075	839,416	638,729	125,922	2,795	71,970
Livestock and livestock products sold:						
Cattle and calves sold alive						
farms reporting...	3,726	2,673	1,217	1,105	117	234
number...	3,726	2,673	1,217	1,105	117	234
dollars...	850,517	809,110	210,490	318,723	170,340	109,557
Hogs and pigs sold alive	142,380,171	137,520,883	35,661,507	53,564,391	28,438,020	19,856,965
farms reporting...	142,380,171	137,520,883	35,661,507	53,564,391	28,438,020	19,856,965
number...	377	270	153	81	6	30
dollars...	22,973	21,146	9,659	5,827	1,075	4,585
Sheep and lambs sold alive	735,136	676,672	309,088	186,464	34,400	146,720
farms reporting...	735,136	676,672	309,088	186,464	34,400	146,720
number...	235	140	76	44	17	3
dollars...	229,352	89,717	16,710	46,969	24,038	2,000
number...	2,752,224	1,076,604	200,520	563,628	288,456	24,000
Milk and cream sold ¹	596	488	287	131	10	60
farms reporting...	596	488	287	131	10	60
pounds...	366,823,943	351,742,421	179,591,739	96,100,896	25,723,430	50,326,356
dollars...	17,805,261	17,235,781	8,957,322	4,694,791	1,204,204	2,379,464
Chickens including broilers sold	554	383	274	70	5	34
farms reporting...	554	383	274	70	5	34
dollars...	964,246	955,144	347,047	37,464	264	570,369
Chicken eggs sold	683	449	320	89	12	28
farms reporting...	683	449	320	89	12	28
dozens...	10,588,550	10,352,270	7,670,265	1,630,240	8,880	1,042,885
dollars...	4,447,192	4,347,954	3,221,511	684,701	3,730	438,012
Litters farrowed December 1, 1958, to November 30, 1959						
farms reporting...	331	216	117	68	9	22
number of litters...	331	216	117	68	9	22
1 or 2 litters	3,387	2,884	1,874	443	216	351
3 to 9 litters	148	80	30	43	2	5
10 to 19 litters	116	73	47	16	3	7
20 to 39 litters	20	19	15	3	1	...
40 to 69 litters	35	33	18	3	2	10
70 or more litters	1	1	...	1	...	...
June 2 to November 30	11	10	7	2	1	...
December 1 to June 1	235	166	97	44	8	17
number of litters...	235	166	97	44	8	17
farms reporting...	1,583	1,363	889	269	103	102
number of litters...	1,583	1,363	889	269	103	102
farms reporting...	248	160	95	41	8	16
number of litters...	248	160	95	41	8	16
farms reporting...	1,804	1,521	985	174	113	249
number of litters...	1,804	1,521	985	174	113	249

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-shsre tenants	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	142	17	27	19	62
.....number.....	32,516	1,602	2,984	2,902	40,003
Cows, including heifers that have calved.....farms reporting...	123	16	27	17	40
.....number.....	8,188	255	745	856	7,489
Milk cows.....farms reporting...	83	14	21	6	22
.....number.....	3,995	181	53	11	860
Heifers and heifer calves.....farms reporting...	95	6	22	17	56
.....number.....	8,135	458	531	545	8,212
Steers and bulls including steer and bull calves.....farms reporting...	109	6	17	19	55
.....number.....	16,193	889	1,708	1,501	24,302
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	16	10	...	...	...
2 to 4 head.....farms reporting...	25	...	10	...	1
5 to 9 head.....farms reporting...	5	1	...	...	5
10 to 19 head.....farms reporting...	6	...	5	1	12
20 to 49 head.....farms reporting...	13	1	5	...	15
50 to 99 head.....farms reporting...	19	2	5	6	7
100 to 499 head.....farms reporting...	44	2	...	12	15
500 or more head.....farms reporting...	14	1	1	...	7
Cows, including heifers that have calved—					
1 head.....farms reporting...	32	10	5	...	6
2 to 9 head.....farms reporting...	24	1	20	1	8
10 to 19 head.....farms reporting...	10	2	...	5	...
20 to 29 head.....farms reporting...	2	2	...	1	1
30 to 49 head.....farms reporting...	8	...	...	5	10
50 to 74 head.....farms reporting...	14	...	...	...	6
75 to 99 head.....farms reporting...	12	...	...	...	2
100 or more head.....farms reporting...	21	1	2	5	7
Milk cows—					
1 head.....farms reporting...	27	12	5	1	8
2 to 9 head.....farms reporting...	26	1	16	5	2
10 to 19 head.....farms reporting...	1	...	...	...	...
20 to 29 head.....farms reporting...	...	...	...	...	5
30 to 49 head.....farms reporting...	...	...	...	...	...
50 to 74 head.....farms reporting...	10	...	...	...	5
75 to 99 head.....farms reporting...	10	...	...	...	...
100 or more head.....farms reporting...	9	1	...	...	2
Horses and/or mules.....farms reporting...	95	13	25	19	48
.....number.....	511	31	108	118	176
Hogs and pigs.....farms reporting...	33	1	15	1	8
.....number.....	559	7	100	2	818
Born since June 1.....farms reporting...	22	1	5	...	1
.....number.....	306	7	30	...	6
Born before June 1.....farms reporting...	28	...	15	1	7
.....number.....	253	...	70	2	812
Sheep and lambs.....farms reporting...	12	2	...	...	3
.....number.....	1,225	7,206	...	...	3,011
Lambs under 1 year old.....farms reporting...	6	2	...	...	3
.....number.....	6	503	...	...	1,484
Sheep 1 year old and over.....farms reporting...	11	2	...	...	3
.....number.....	1,219	6,703	...	...	1,527
Ewes.....farms reporting...	11	2	...	...	3
.....number.....	1,158	6,532	...	...	915
Rams and wethers.....farms reporting...	11	2	...	...	2
.....number.....	61	171	...	...	612
Goats and kids.....farms reporting...	1	...	1	1	5
.....number.....	330	...	2	2	25
Chickens 4 months old and over.....farms reporting...	50	9	26	5	37
.....number.....	69,818	276	810	250	816
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...					
.....number.....	124	17	17	14	62
.....dollars.....	31,065	1,308	2,802	694	73,688
Hogs and pigs sold alive.....farms reporting...	5,172,070	261,499	487,627	93,475	13,842,294
.....number.....	23	...	5	...	2
.....dollars.....	1,302	...	75	...	3,208
Sheep and lambs sold alive.....farms reporting...	41,664	...	2,400	...	102,656
.....number.....	...	1	...	...	2
.....dollars.....	...	500	...	...	1,500
Milk and cream sold ¹.....farms reporting...	...	6,000	...	...	18,000
.....pounds.....	46	1	...	...	13
.....dollars.....	40,896,631	1,741,125	...	...	7,688,600
Chickens including broilers sold.....farms reporting...	1,884,184	84,680	...	...	410,600
.....dollars.....	28	1	...	5	...
Chicken eggs sold.....farms reporting...	570,328	12	...	29	...
.....dozens.....	21	2	...	5	...
.....dollars.....	1,042,310	425	...	150	...
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	437,771	178	...	63	...
.....number of litters.....	22	...	...	...	...
1 or 2 litters.....farms reporting...	351	...	...	...	...
3 to 9 litters.....farms reporting...	5	...	...	...	...
10 to 19 litters.....farms reporting...	7	...	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...
40 to 69 litters.....farms reporting...	10	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	17	...	...	...	...
.....number of litters.....	102	...	...	...	...
December 1 to June 1.....farms reporting...	16	...	...	...	...
.....number of litters.....	249	...	...	...	...

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... acres...	417 27,718	290 9,420	112 1,961	125 4,478	15 1,153	38 1,828
Under 11 acres.....farms reporting...	246	143	67	52	7	17
11 to 24 acres.....farms reporting...	60	55	22	20	2	11
25 to 49 acres.....farms reporting...	51	49	17	22	3	7
50 to 74 acres.....farms reporting...	10	10	...	8	1	1
75 to 99 acres.....farms reporting...	11	11	4	7	...	...
100 or more acres.....farms reporting...	39	22	2	16	2	2
Harvested for grain.....farms reporting... acres... bushels...	159 19,493 223,565	95 1,684 66,405	54 451 27,810	22 425 22,320	3 670 9,010	16 138 7,265
Sales.....farms reporting... bushels...	47 41,044	28 30,029	10 1,070	5 16,764	2 5,010	11 7,185
Sorghums for all purposes.....farms reporting... acres...	1,297 141,645	1,188 134,258	433 23,679	509 69,180	55 16,773	191 24,626
Harvested for grain or seed.....farms reporting... acres... hundredweight...	773 103,005 3,175,691	701 97,447 3,060,733	217 15,915 535,056	305 49,117 1,439,511	44 12,977 453,191	135 19,438 632,975
Sales.....farms reporting... hundredweight...	597 2,706,487	558 2,666,897	174 453,900	235 1,221,221	29 375,761	120 616,015
Wheat harvested.....farms reporting... acres... bushels...	654 74,580 3,159,786	590 70,371 3,021,466	229 22,055 918,037	256 34,678 1,500,496	32 4,700 208,230	73 8,938 394,703
Sales.....farms reporting... bushels...	625 3,130,739	576 2,996,139	219 910,047	252 1,489,604	32 206,290	73 392,198
Oats harvested for grain.....farms reporting... acres... bushels...	59 4,486 188,575	56 4,191 175,988	30 719 33,718	12 1,136 52,762	7 356 27,258	7 1,980 62,250
Sales.....farms reporting... bushels...	30 101,623	29 94,723	7 3,903	9 20,375	6 25,695	7 44,750
Barley harvested.....farms reporting... acres... 100-lb. bags...	1,076 135,463 3,922,425	953 129,332 3,754,454	375 28,697 878,434	384 68,695 1,980,720	54 17,186 481,616	140 14,754 413,684
Sales.....farms reporting... 100-lb. bags...	887 3,153,298	781 3,015,990	315 718,335	308 1,539,054	32 369,551	126 389,050
Hay crops:						
Land from which hay was cut.....acres...	178,826	170,447	52,899	77,847	28,892	10,809
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting... acres... tons...	1,697 155,946 735,333	1,423 151,247 717,565	666 45,721 224,345	564 69,388 321,485	85 27,058 132,701	108 9,080 39,034
Sales.....farms reporting... tons...	998 467,449	904 464,080	419 142,032	353 197,128	59 93,414	73 31,506
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting... acres... tons...	360 10,913 18,668	257 9,723 17,158	121 3,810 7,315	105 3,960 6,650	12 783 1,908	19 1,170 1,285
Sales.....farms reporting... tons...	92 6,048	66 5,446	34 3,361	22 1,185	...	10 900
Wild hay cut.....farms reporting... acres... tons...	79 2,075 2,406	62 1,792 2,114	29 730 940	29 862 950	4 200 224	...
Sales.....farms reporting... tons...	8 298	8 298	5 250	2 8	1 40	...
Other hay cut.....farms reporting... acres... tons...	148 7,086 13,931	120 4,897 8,578	53 2,033 4,530	43 1,632 1,956	11 673 963	13 559 1,129
Sales.....farms reporting... tons...	45 2,932	40 2,732	11 641	16 916	3 225	10 950
Crass silage made from grasses, alfalfa, clover, or small grains.....farms reporting... acres... tons, green weight...	50 2,806 34,934	49 2,788 34,751	14 605 3,530	31 2,005 29,296	4 178 1,925	...
Irish potatoes harvested for home use or for sale.....farms reporting... acres... hundredweight...	86 6,447 1,400,731	74 6,257 1,399,306	30 1,415 363,731	30 2,254 539,780	12 2,402 44,345	2 186 52,345
Cotton harvested.....farms reporting... acres... bales...	2,422 347,537 661,326	2,317 343,245 653,752	989 86,804 169,560	859 172,350 327,426	97 35,266 70,888	372 48,825 85,878

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...	15	2	5	...	16
acres...	1,618	30	100	...	80
Under 11 acres.....farms reporting...	1	1	...	...	15
11 to 24 acres.....farms reporting...	5	...	5	...	1
25 to 49 acres.....farms reporting...	6	1	...	...	...
50 to 74 acres.....farms reporting...	1	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	2	...	...	...	...
Harvested for grain.....farms reporting...	...	1	5	...	10
acres...	...	3	100	...	35
bushels...	...	90	6,500	...	675
Sales.....farms reporting...	...	1	5	...	5
bushels...	...	60	6,500	...	625
Sorghums for all purposes.....farms reporting...	91	23	46	6	25
acres...	9,557	1,839	7,974	480	4,776
Harvested for grain or seed.....farms reporting...	56	10	39	6	24
acres...	5,714	1,147	7,489	480	4,608
hundredweight...	173,830	28,815	265,230	14,260	150,840
Sales.....farms reporting...	46	10	34	6	24
hundredweight...	157,780	28,815	264,730	13,850	150,840
Wheat harvested.....farms reporting...	41	10	11	...	11
acres...	6,036	1,107	675	...	1,120
bushels...	258,921	58,692	20,830	...	56,260
Sales.....farms reporting...	41	10	11	...	11
bushels...	256,516	58,592	20,830	...	56,260
Oats harvested for grain.....farms reporting...	6	...	1	...	...
acres...	1,780	...	200	...	...
bushels...	57,250	...	5,000	...	...
Sales.....farms reporting...	6	...	1	...	...
bushels...	40,250	...	4,500	...	...
Barley harvested.....farms reporting...	75	18	20	6	21
acres...	7,824	1,160	2,675	805	2,290
100-lb. bags...	218,425	28,704	59,650	27,745	78,660
Sales.....farms reporting...	63	16	20	6	21
100-lb. bags...	202,595	21,100	59,650	27,745	78,660
Hay crops:					
Land from which hay was cut.....acres...	4,068	3,033	1,665	500	1,543
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	52	23	17	5	11
acres...	2,893	2,974	1,415	275	1,523
tons...	10,842	14,962	4,740	650	7,640
Sales.....farms reporting...	25	21	16	5	6
tons...	6,985	12,711	4,190	650	7,370
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	7	1	5	5	1
acres...	650	30	250	225	15
tons...	715	25	300	225	20
Sales.....farms reporting...	5	...	5	...	...
tons...	600	...	300	...	...
Wild hay cut.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	11	1	...	...	1
acres...	525	29	...	...	5
tons...	1,030	97	...	...	2
Sales.....farms reporting...	10	...	...	...	...
tons...	950	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons, green weight...	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	2	...	...	...	...
acres...	186	...	...	...	...
hundredweight...	52,345	...	...	...	...
Cotton harvested.....farms reporting...	175	43	64	12	73
acres...	23,491	6,155	10,516	1,198	7,665
bales...	40,774	11,215	17,492	2,456	13,941

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—Continued						
Vegetables barvested for sale.....farms reporting...	426	330	91	161	29	49
Sales.....dollars...	37,861,032	37,577,187	2,388,285	17,185,444	14,613,172	3,390,286
Cantaloups and muskmelons.....farms reporting...	133	115	21	65	16	13
.....acres...	20,142	19,900	1,368	6,308	9,195	3,029
Lettuce and romaine.....farms reporting...	207	183	55	89	16	23
.....acres...	44,449	44,225	4,730	17,533	17,521	4,441
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	1,406	757	410	212	65	70
.....acres...	28,419	22,094	7,604	3,096	9,430	1,964
Grapefruit ³.....farms reporting...	720	392	226	94	22	50
Trees of all ages.....number...	480,266	368,324	191,153	23,896	136,616	16,659
Trees not of bearing age.....number...	98,181	48,531	9,925	7,570	30,160	876
Trees of bearing age.....number...	382,085	319,793	181,228	16,326	106,456	15,783
Quantity harvested ⁴.....field boxes...	2,250,007	1,978,392	1,147,523	79,879	661,737	89,253
Lemons ³.....farms reporting...	532	329	192	72	29	36
Trees of all ages.....number...	611,892	506,759	70,119	43,864	369,869	22,907
Trees not of bearing age.....number...	335,312	236,072	15,055	9,280	211,731	6
Trees of bearing age.....number...	276,580	270,687	55,064	34,584	158,138	22,901
Quantity harvested ⁴.....field boxes...	1,044,314	1,012,623	227,864	25,837	554,610	204,312
Navel oranges ³.....farms reporting...	546	313	180	77	14	42
Trees of all ages.....number...	211,535	196,805	112,638	23,162	20,240	40,765
Trees not of bearing age.....number...	64,144	60,899	26,984	7,554	8,550	17,811
Trees of bearing age.....number...	147,391	135,906	85,654	15,608	11,690	22,954
Quantity harvested ⁴.....field boxes...	246,221	236,651	116,725	31,610	36,818	51,498
Valencia oranges ³.....farms reporting...	604	337	196	82	28	31
Trees of all ages.....number...	564,927	460,962	91,528	45,443	287,784	36,207
Trees not of bearing age.....number...	361,510	272,790	26,241	2,383	229,885	14,281
Trees of bearing age.....number...	203,417	188,172	65,287	43,060	57,899	21,926
Quantity harvested ⁴.....field boxes...	594,804	573,478	162,028	96,239	182,016	133,195
Other oranges ³.....farms reporting...	472	294	167	63	20	44
Trees of all ages.....number...	137,615	79,893	39,629	4,915	32,283	3,066
Trees not of bearing age.....number...	59,193	33,888	10,333	45	23,500	10
Trees of bearing age.....number...	78,422	46,005	29,296	4,870	8,783	3,056
Quantity harvested ⁴.....field boxes...	159,401	149,361	83,769	15,415	34,488	15,689

Z Reported in small fractions.

¹Includes milk equivalent of cream and butterfat sold²Does not include screege for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.⁴Harvested in 1958-59 from the bloom of 1958.

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—Continued					
Vegetables harvested for sale.....farms reporting...	22	3	7	...	17
Sales.....dollars...	2,033,811	225,200	43,025	...	1,088,250
Cantaloups and muskmelons.....farms reporting...	5	...	1	...	7
acres...	1,814	...	100	...	1,115
Lettuce and romaine.....farms reporting...	9	2	1	...	11
acres...	3,031	625	100	...	685
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	13	6	10	...	41
acres...	1,466	235	110	...	153
Grapefruit ³.....farms reporting...	5	4	5	...	36
Trees of all ages.....number...	225	14,538	200	...	1,696
Trees not of bearing age.....number...	...	850	...	...	26
Trees of bearing age.....number...	225	13,688	200	...	1,670
Quantity harvested.....field boxes...	1,000	80,108	3,000	...	5,145
Lemons ³.....farms reporting...	7	3	...	...	26
Trees of all ages.....number...	22,050	806	...	...	51
Trees not of bearing age.....number...	...	...	...	...	6
Trees of bearing age.....number...	22,050	806	...	...	45
Quantity harvested.....field boxes...	202,050	2,207	...	...	55
Navel oranges ³.....farms reporting...	2	4	...	...	36
Trees of all ages.....number...	30,175	2,574	...	...	8,016
Trees not of bearing age.....number...	16,235	850	...	...	726
Trees of bearing age.....number...	13,940	1,724	...	...	7,290
Quantity harvested.....field boxes...	38,144	1,414	...	...	11,940
Valencia oranges ³.....farms reporting...	2	3	...	...	26
Trees of all ages.....number...	33,280	911	...	...	2,016
Trees not of bearing age.....number...	14,280	...	...	...	1
Trees of bearing age.....number...	19,000	...	...	...	2,015
Quantity harvested.....field boxes...	128,040	1,787	...	...	2,275
Other oranges ³.....farms reporting...	2	...	5	...	35
Trees of all ages.....number...	1,621	261	200	...	385
Trees not of bearing age.....number...	...	...	...	...	10
Trees of bearing age.....number...	1,621	261	200	...	375
Quantity harvested.....field boxes...	10,862	1,517	2,000	...	310

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

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

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenants..... number...	458	317	141	All share-cash tenants..... number...	46	46	...
Land owned..... operators reporting...	13	13	...	Land owned..... operators reporting...	...	...	...
..... acres...	2,250	2,250	...	..... acres...	...	...	...
Land rented from others..... operators reporting...	458	317	141	Land rented from others..... operators reporting...	46	46	...
..... acres...	639,086	614,626	24,460	..... acres...	23,915	23,915	...
Land rented to others..... operators reporting...	15	15	...	Land rented to others..... operators reporting...	...	...	...
..... acres...	2,490	2,490	...	..... acres...	...	...	...
Land in farms of cash tenants..... acres...	638,846	614,386	24,460	Land in farms of share-cash tenants..... acres...	23,915	23,915	...
Average size of farm..... acres...	1,394.9	1,938.1	173.5	Average size of farm..... acres...	519.9	519.9	...
Value of land and buildings:				Value of land and buildings:			
Average per farm..... dollars...	163,412	239,301	30,048	Average per farm..... dollars...	366,309	366,309	...
Average per acre..... dollars...	137.23	135.19	173.93	Average per acre..... dollars...	636.86	636.86	...
Proportion of cash tenants				Proportion of share-cash tenants			
reporting value..... percent...	81.9	75.4	96.5	reporting value..... percent...	71.7	71.7	...
Cropland harvested..... farms reporting...	264	218	46	Cropland harvested..... farms reporting...	45	45	...
..... acres...	58,720	58,340	380	..... acres...	14,324	14,324	...
Cash tenants reporting both value of land and				Share-cash tenants reporting both value of land and			
buildings and amount of cash rent paid..... number...	356	225	131	buildings and amount of cash rent paid..... number...	31	31	...
Proportion of all cash tenants..... percent...	77.7	71.0	92.9	Proportion of all share-cash tenants..... percent...	67.4	67.4	...
All land rented from others..... acres...	380,884	357,539	23,345	All land rented from others..... acres...	16,991	16,991	...
Average per operator..... acres...	1,069.9	1,589.1	178.2	Average per operator..... acres...	548.1	548.1	...
Value of land and buildings:				Value of land and buildings:			
Average per operator..... dollars...	163,980	241,458	30,908	Average per operator..... dollars...	333,813	333,813	...
Average per acre..... dollars...	153.27	151.95	173.44	Average per acre..... dollars...	609.04	609.04	...
Cash rent paid:				Cash rent paid:			
Average per operator..... dollars...	5,517	8,377	604	Average per operator..... dollars...	8,715	8,715	...
Average per acre..... dollars...	5.16	5.27	3.39	Average per acre..... dollars...	15.90	15.90	...
Average per \$100 of value of land				Average per \$100 of value of land			
and buildings..... dollars...	3.36	3.47	1.95	and buildings..... dollars...	2.61	2.61	...

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

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

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

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

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

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

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

Chapter B

STATISTICS FOR COUNTIES

(107)

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
FARMS, ACREAGE, AND VALUE							
1 Farms.....number 1959	7,233	210	817	174	153	389	140
2	1954.....	233	904	216	251	417	158
3 Decrease in farms due to change in farm definition 1954 to 1959	519	7	80	15	21	29	23
4 Approximate land area.....acres 1959	72,688,000	7,151,360	4,003,840	11,886,720	3,040,000	2,950,400	1,199,360
5 Proportion in farms.....percent 1959	55.3	86.9	70.6	40.4	30.5	81.1	20.5
6 Land in farms.....acres 1959	40,203,386	6,212,359	2,825,553	4,806,671	925,768	2,391,845	246,344
7	1954.....	6,114,513	2,890,353	5,545,485	985,253	2,308,935	413,776
8 Average size of farm.....acres 1959	5,558.3	29,582.7	3,458.4	27,624.5	6,050.8	6,148.7	1,759.6
9	1954.....	4,483.4	26,242.5	3,197.3	25,673.5	3,925.3	2,618.8
Value of land and buildings:							
10 Average per farm.....dollars 1959	172,754	108,098	94,165	139,945	125,610	112,811	35,850
11	1954.....	83,553	55,747	54,860	84,597	24,858	59,555
12 Average per acre.....dollars 1959	82.68	13.89	51.99	24.74	29.39	39.02	46.56
13	1954.....	35.89	7.94	18.17	6.75	36.50	23.53
14 Proportion of farms reporting value	75	82	71	73	88	70	66
15	1954.....	79	79	80	78	92	75
Land in farms according to use:							
16 Cropland harvested.....farms reporting 1959	4,878	126	460	81	45	260	93
17	1954.....	6,209	125	495	134	73	291
18	acres 1959	1,018,757	10,918	71,072	5,934	3,522	31,959
19	1954.....	1,093,544	10,716	53,853	13,421	930	29,671
20 1 to 9 acres.....farms reporting 1959	1,017	31	74	29	16	63	31
21	1954.....	1,581	32	74	43	42	35
22 10 to 19 acres.....farms reporting 1959	498	26	35	15	8	23	14
23	1954.....	689	19	38	9	17	15
24 20 to 29 acres.....farms reporting 1959	301	15	29	6	1	14	8
25	1954.....	397	20	43	6	3	17
26 30 to 49 acres.....farms reporting 1959	495	30	55	5	5	23	9
27	1954.....	618	20	57	17	8	29
28 50 to 99 acres.....farms reporting 1959	652	14	76	11	8	38	12
29	1954.....	841	20	119	22	3	62
30 100 to 199 acres.....farms reporting 1959	682	2	81	8	4	51	12
31	1954.....	761	9	91	14	...	50
32 200 to 499 acres.....farms reporting 1959	746	3	74	4	1	35	7
33	1954.....	770	2	60	20	...	40
34 500 to 999 acres.....farms reporting 1959	315	2	30	2	1	11	...
35	1954.....	348	...	9	...	5	...
36 1,000 or more acres.....farms reporting 1959	172	3	6	1	1	2	...
37	1954.....	204	3	4	...	...	...
38 Cropland used only for pasture.....farms reporting 1959	1,954	106	163	49	60	159	65
39	1954.....	2,760	128	193	50	89	48
40	acres 1959	204,095	23,531	10,687	4,150	5,932	4,896
41	1954.....	201,895	34,037	14,055	15,989	6,723	6,144
42 Cropland not harvested and not pastured.....farms reporting 1959	1,871	42	248	42	17	89	37
43	1954.....	2,475	54	232	47	38	26
44	acres 1959	363,415	18,525	23,114	7,103	870	3,900
45	1954.....	319,420	9,462	12,853	3,749	1,116	7,557
46 Cultivated summer fallow.....farms reporting 1959	887	16	90	5	5	41	12
47	1954.....	909	28	50	16	10	10
48	acres 1959	157,295	408	7,426	441	103	1,450
49	1954.....	113,584	814	2,024	520	191	1,901
50 Soil-improvement grasses and legumes.....farms reporting 1959	174	4	31	20	3	12	2
51	1954.....	16,816	89	1,500	3,693	382	428
52 Other cropland (idle and crop failure).....farms reporting 1959	1,089	27	172	20	6	50	27
53	1954.....	189,304	18,028	14,188	2,969	385	2,022
54 Woodland pastured.....farms reporting 1959	229	31	17	42	18	10	7
55	1954.....	745	88	64	73	93	102
56	acres 1959	5,959,964	1,580,394	49,851	819,930	386,974	543,543
57	1954.....	8,896,754	2,152,100	128,043	800,445	749,133	700,440
58 Woodland not pastured.....farms reporting 1959	60	2	3	6	3	3	302
59	1954.....	181	8	36	22	8	...
60	acres 1959	62,856	306	1,285	513	68	118
61	1954.....	53,753	14,025	4,823	3,424	1,006	2,858
62 Other pasture (not cropland and not woodland).....farms reporting 1959	2,552	182	573	123	76	162	75
63	1954.....	2,386	142	548	83	95	52
64	acres 1959	30,710,333	4,183,563	2,609,312	3,531,144	523,984	1,799,466
65	1954.....	30,187,661	3,813,361	2,587,263	4,698,224	224,469	1,554,089
66 Improved pasture (see text).....farms reporting 1959	386	21	61	18	5	16	3
67	1954.....	418	18	56	18	5	2
68	acres 1959	434,267	71,362	10,793	53,987	52	997
69	1954.....	97,491	4,304	13,954	20,219	6,395	136
70 Other land (house lots, roads, wasteland, etc.).....acres 1959	1,883,966	395,122	60,232	437,897	4,418	7,963	3,043
71	1954.....	1,036,919	80,812	89,463	10,233	1,876	8,176
72 Cropland, total.....farms reporting 1959	5,626	149	507	106	86	306	108
73	1954.....	7,472	169	573	158	144	330
74 Land pastured, total.....farms reporting 1959	3,887	207	649	147	125	268	117
75	1954.....	4,934	207	702	150	201	246
76 Woodland, total.....farms reporting 1959	276	32	18	46	19	13	7
77	1954.....	893	91	94	88	97	124
78 Irrigated land in farms.....farms reporting 1959	5,391	130	475	55	44	304	102
79	1954.....	6,809	112	502	61	35	318
80	acres 1959	1,152,450	11,486	77,978	2,594	3,622	38,994
81	1954.....	1,177,407	8,948	56,664	2,386	666	33,650
Land-use practices:							
82 Cropland in cover crops.....farms reporting 1959	183	...	3	...	...	68	...
83	acres 1959	13,677	...	100	...	2,700	...
84 Cropland used for grain or row crops farmed on the contour.....farms reporting 1959	53	...	7	...	...	10	...
85	acres 1959	10,891	...	340	...	55	...
86 Land in strip-cropping systems for soil-erosion control.....farms reporting 1959	16	...	...	...	...	...	...
87	acres 1959	4,004	...	...	...	...	...
88 System of terraces on crop and pasture land.....farms reporting 1959	101	3	27	23	...	17	...
89	acres 1959	9,531	107	435	2,415	...	...

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

[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)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS, ACREAGE, AND VALUE								
1 Farms..... number 1959...	2,502	130	241	421	700	132	453	771
2	1954...	3,502	145	456	641	1,047	173	609
3 Decrease in farms due to change in farm definition 1954 to 1959.....	166	2	13	60	29	6	52	16
4 Approximate land area..... acres 1959...	5,904,640	8,486,400	16,343,040	5,914,240	3,441,920	797,440	5,178,240	6,390,400
5 Proportion in farms..... percent 1959...	43.8	22.1	119.7	71.3	70.4	45.0	62.3	8.1
6 Land in farms..... acres 1959...	2,583,790	1,872,433	17,593,531	4,217,593	2,424,562	358,854	3,225,361	518,722
7	1954...	2,710,796	2,931,455	17,391,133	4,156,421	2,570,441	357,521	2,838,780
8 Average size of farm..... acres 1959...	1,032.7	14,403.3	31,508.4	10,018.0	3,463.7	2,718.6	7,120.0	672.8
9	1954...	774.1	20,216.9	16,208.6	6,484.3	2,455.1	2,066.6	4,661.4
10 Value of land and buildings:								
11 Average per farm..... dollars 1959...	204,939	50,589	83,928	181,418	259,195	299,818	140,743	188,545
12	1951...	88,152	58,137	29,313	102,011	140,874	42,210	145,349
13 Average per acre..... dollars 1959...	432.44	23.62	11.33	117.37	114.87	92.98	24.67	276.98
14	1951...	138.77	9.03	8.21	16.47	101.22	32.26	9.89
15 Proportion of farms reporting value..... percent 1959...	76	56	84	68	74	87	73	79
.....	1954...	86	62	53	83	65	78	78
16 Land in farms according to use:								
17 Cropland harvested..... farms reporting 1959...	1,907	53	159	170	603	37	173	711
18	1954...	2,558	57	323	296	40	332	549
19	acres 1959...	394,951	3,129	20,101	49,778	228,337	5,077	9,240
20	1954...	457,417	4,290	13,866	54,177	306,445	6,650	12,590
21 1 to 9 acres..... farms reporting 1959...	464	25	45	45	45	5	68	68
22	1954...	707	13	198	105	78	12	47
23 10 to 19 acres..... farms reporting 1959...	187	7	28	20	65	4	24	42
24	1954...	307	14	39	25	85	1	39
25 20 to 29 acres..... farms reporting 1959...	108	8	18	9	29	1	16	39
26	1954...	142	8	13	14	5	40	22
27 30 to 49 acres..... farms reporting 1959...	201	7	19	8	42	4	22	65
.....	1954...	247	11	26	24	5	35	60
28 50 to 99 acres..... farms reporting 1959...	244	...	20	13	50	7	18	141
29	1954...	342	6	29	30	3	36	89
30 100 to 199 acres..... farms reporting 1959...	247	3	11	11	71	8	13	160
31	1954...	285	2	12	33	3	23	146
32 200 to 499 acres..... farms reporting 1959...	273	2	6	42	161	6	9	123
33	1954...	320	...	...	34	179	8	93
34 500 to 999 acres..... farms reporting 1959...	113	...	16	16	92	2	2	43
35	1954...	125	2	5	18	145	1	33
36 1,000 or more acres..... farms reporting 1959...	70	1	2	6	48	1	1	30
37	1954...	83	1	1	13	77	...	20
38 Cropland used only for pasture..... farms reporting 1959...	690	45	127	82	152	25	132	99
39	1954...	1,122	39	198	117	261	21	254
40	acres 1959...	64,551	7,142	8,806	6,389	27,700	2,324	20,795
41	1954...	43,289	9,050	18,358	4,117	32,238	1,321	8,533
42 Cropland not harvested and not pastured..... farms reporting 1959...	554	14	39	94	444	10	38	208
43	1954...	650	19	68	164	681	15	139
44	acres 1959...	88,033	5,473	7,899	16,787	167,437	701	2,248
45	1954...	80,460	2,291	3,795	23,637	118,483	1,278	4,995
46 Cultivated summer fallow..... farms reporting 1959...	299	6	20	46	263	4	5	71
47	1954...	231	4	27	71	347	5	14
48	acres 1959...	47,548	1,017	638	10,381	82,857	253	44
49	1954...	23,439	1,107	727	11,227	62,917	327	296
50 Soil-improvement grasses and legumes..... farms reporting 1959...	44	2	7	4	27	...	4	14
51	1959...	6,127	735	213	127	2,883	...	38
52 Other cropland (idle and crop failure)..... farms reporting 1959...	292	9	14	60	240	7	30	135
53	1959...	34,358	3,721	7,048	6,279	81,697	448	2,166
54 Woodland pastured..... farms reporting 1959...	24	14	32	11	4	1	16	2
55	1954...	33	96	93	7	28	50	8
56	acres 1959...	70,493	53,260	1,825,853	4,272	1,747	40	24,730
57	1954...	98,177	2,203,418	1,801,058	26,859	15,675	420	41,171
58 Woodland not pastured..... farms reporting 1959...	22	2	6	6	5	1	2	3
59	1954...	19	5	7	9	23	...	8
60	acres 1959...	2,233	1,800	51,376	1,335	3,641	1	107
61	1954...	4,489	9,138	9,239	547	1,482	...	1,369
62 Other pasture (not cropland and not woodland)..... farms reporting 1959...	224	101	197	187	120	117	347	68
63	1954...	342	48	160	220	170	149	289
64	acres 1959...	1,904,913	1,211,783	5,031,165	4,121,732	1,323,608	347,420	3,144,482
65	1954...	1,961,712	678,629	5,123,784	4,018,551	2,039,286	337,738	2,594,846
66 Improved pasture (see text)..... farms reporting 1959...	50	21	29	21	4	13	107	17
67	1954...	163	7	31	34	10	7	35
68	acres 1959...	7,326	1,047	20,320	3,698	32,645	19,471	211,811
69	1954...	1,547	1,252	680	1,030	32,252	282	13,760
70 Other land (house lots, roads, wasteland, etc.)..... acres 1959...	56,616	105,846	648,331	17,250	72,092	3,471	25,793	45,872
71	1954...	65,252	14,639	421,033	28,533	59,832	10,114	175,292
72 Cropland, total..... farms reporting 1959...	2,220	73	188	220	634	51	248	730
73	1954...	3,137	77	361	377	960	51	558
74 Land pastured, total..... farms reporting 1959...	874	126	242	241	230	123	395	163
75	1954...	1,426	133	343	302	395	153	466
76 Woodland, total..... farms reporting 1959...	51	100	97	16	8	2	18	5
77	1954...	51	100	97	16	8	2	18
78 Irrigated land in farms..... farms reporting 1959...	2,231	60	151	200	50	38	61	725
79	1954...	3,123	60	173	359	867	389	553
80	acres 1959...	439,746	4,580	4,342	17,442	283,997	6,263	15,907
81	1954...	489,261	4,832	6,962	16,274	358,383	7,390	17,835
82 Land-use practices:								
83 Cropland in cover crops..... farms reporting 1959...	47	8	...	3	38	1	...	15
84	acres 1959...	3,937	411	...	2,300	2,378	96	1,735
85 Cropland used for grain or row crops farmed on the contour..... farms reporting 1959...	20	...	2	1	13	...	...	...
86	acres 1959...	2,175	...	1,146	800	6,374	...	...
87 Land in strip-cropping systems for soil-erosion control..... farms reporting 1959...	6	...	1	...	6	...	...	3
88	acres 1959...	580	...	308	...	711	...	2,404
89 System of terraces on crop and pasture land..... farms reporting 1959...	...	...	...	...	15	2	...	...
90	acres 1959...	480	...	...	...	1,783	3,015	...

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)	The State	Apache	Cochise	Cococino	Gila	Graham	Greenlee
1 Irrigated farms number 1959...	5,391	130	475	55	44	304	102
2 1954...	6,809	112	502	61	35	318	108
3 Proportion of all farms percent 1959...	74.5	61.9	58.1	31.6	28.8	78.1	72.9
4 1954...	73.1	48.1	55.5	28.2	13.9	76.3	68.4
5 Land in irrigated farms acres 1959...	20,261,106	4,713,058	637,618	3,792,268	315,812	492,003	153,346
6 1954...	21,025,139	4,548,283	857,790	2,986,970	8,211	690,789	144,012
7 Average size of farm acres 1959...	3,758.3	36,254.3	1,342.4	68,950.3	7,177.5	1,618.4	1,503.4
8 1954...	3,087.8	40,609.7	1,708.7	48,966.7	234.6	2,172.3	1,333.4
Land in irrigated farms according to use:							
9 Cropland harvested farms reporting 1959...	4,736	114	444	49	38	260	90
10 1954...	5,931	96	473	60	33	291	105
11 acres 1959...	1,011,791	10,465	70,674	3,277	3,485	31,959	5,494
12 1954...	1,072,523	9,383	53,482	3,208	505	29,671	5,650
13 1 to 9 acres farms reporting 1959...	968	29	70	25	12	63	29
14 1954...	1,478	29	63	34	17	69	30
15 10 to 19 acres farms reporting 1959...	472	25	32	10	5	23	14
16 1954...	656	13	36	4	9	19	15
17 20 to 29 acres farms reporting 1959...	290	14	26	4	1	14	8
18 1954...	375	17	38	3	1	17	8
19 30 to 49 acres farms reporting 1959...	478	27	51	1	5	23	9
20 1954...	576	12	54	6	4	29	17
21 50 to 99 acres farms reporting 1959...	629	9	74	5	8	38	11
22 1954...	809	14	119	8	2	62	19
23 100 to 199 acres farms reporting 1959...	672	2	81	1	4	51	12
24 1954...	739	6	90	2	...	50	10
25 200 to 499 acres farms reporting 1959...	742	3	74	...	1	35	7
26 1954...	750	2	60	1	...	40	6
27 500 to 999 acres farms reporting 1959...	313	2	30	2	1	11	...
28 1954...	345	...	9	2	...	5	...
29 1,000 or more acres farms reporting 1959...	172	3	6	1	1	2	...
30 1954...	203	3	4	...	...	...	...
31 Cropland used only for pasture farms reporting 1959...	1,724	92	139	24	18	154	61
32 1954...	2,375	77	149	18	20	156	42
33 acres 1959...	164,954	19,438	8,496	1,785	1,486	4,731	1,363
34 1954...	148,892	28,179	10,031	6,112	1,174	4,970	583
35 Cropland not harvested and not pastured farms reporting 1959...	1,751	38	235	14	6	88	35
36 1954...	2,087	38	204	11	9	129	22
37 Cultivated summer fallow farms reporting 1959...	859	15	87	2	2	41	12
38 acres 1959...	156,288	388	7,392	16	7	1,450	344
39 1954...	100,253	405	1,794	68	156	1,881	196
40 Soil-improvement grasses and legumes farms reporting 1959...	148	4	30	3	1	12	2
41 acres 1959...	12,460	89	1,494	88	2	428	17
42 Other cropland (idle and crop failure) farms reporting 1959...	1,014	24	162	10	4	49	25
43 1954...	178,351	17,534	13,814	2,181	342	2,014	551
44 Other pasture (not cropland and not woodland) farms reporting 1959...	1,298	108	265	32	16	100	43
45 1954...	1,223	71	249	24	16	31	32
46 acres 1959...	12,510,461	2,874,813	505,237	2,934,909	110,515	423,317	141,252
47 1954...	15,040,001	2,822,992	737,819	2,562,795	4,084	496,557	132,014
48 Improved pasture farms reporting 1959...	324	21	44	9	5	14	3
49 1954...	362	18	41	6	4	5	2
50 acres 1959...	185,538	71,272	3,230	41,849	48	651	64
51 1954...	63,152	4,304	3,947	12,555	663	136	64
52 Woodland, total farms reporting 1959...	143	17	7	9	9	9	4
53 1954...	409	30	49	11	17	85	5
54 acres 1959...	3,622,174	1,399,519	17,034	415,219	199,682	19,554	1,622
55 1954...	3,741,998	1,600,748	26,540	412,438	1,811	245,485	1,288
56 Land irrigated in Census year acres 1959...	1,152,450	11,486	77,978	2,594	3,622	38,994	6,230
57 1954...	1,177,407	8,948	56,664	2,386	666	33,650	6,189
58 Irrigated by sprinklers farms reporting 1959...	113	...	7	5	2	1	...
59 acres 1959...	4,635	...	272	108	28	3	...
60 Sprinklers only farms reporting 1959...	73	...	5	3	1	1	...
61 acres 1959...	3,157	...	231	97	18	3	...
62 Irrigated cropland harvested farms reporting 1959...	4,678	113	439	47	37	260	87
63 1954...	5,922	95	32	60	32	291	103
64 acres 1959...	991,634	5,638	70,240	1,397	3,468	31,946	5,454
65 1954...	1,064,919	6,413	53,006	1,607	399	29,576	5,589
66 Other irrigated land (not cropland harvested) acres 1959...	160,816	5,848	7,738	1,197	154	7,048	776
Farms irrigated, by number of acres irrigated:							
67 1 to 9 acres farms reporting 1959...	1,195	26	70	25	14	89	29
68 1954...	575	20	36	14	5	25	17
69 10 to 19 acres farms reporting 1959...	334	14	30	4	2	13	10
70 1954...	549	27	58	2	8	30	13
71 20 to 29 acres farms reporting 1959...	691	23	72	4	8	40	11
72 1954...	709	11	87	2	4	40	13
73 30 to 49 acres farms reporting 1959...	789	3	84	3	1	50	9
74 1954...	348	5	29	1	1	14	...
75 500 to 999 acres farms reporting 1959...	201	1	9	...	1	3	...
Land irrigated, by source of water:							
76 Ground water sources on farm farms reporting 1959...	2,159	17	457	6	34	215	77
77 1954...	581,238	1,823	76,639	368	3,261	17,027	5,155
78 Ground water sources on farm only farms reporting 1959...	1,499	9	420	4	32	47	50
79 acres 1959...	408,794	514	75,238	170	3,246	2,630	2,584
80 Surface sources on farm farms reporting 1959...	300	30	14	9	12	18	20
81 1954...	94,845	3,485	739	1,155	361	1,071	290
82 Surface sources on farm only farms reporting 1959...	210	24	8	8	10	9	18
83 acres 1959...	85,836	2,322	528	569	297	831	241
84 Irrigation organization sources farms reporting 1959...	3,608	96	41	42	...	242	32
85 1954...	476,367	6,178	600	1,071	...	20,896	785
86 Irrigation organization sources only farms reporting 1959...	3,007	84	10	41	...	78	7
87 acres 1959...	332,151	3,414	149	1,062	...	2,206	97
88 Both farm ground water sources and surface sources farms reporting 1959...	73	1	6	1	2	7	2
89 acres 1959...	28,499	971	624	781	79	1,533	82
90 Both irrigation organization and farm ground water or farm surface sources farms reporting 1959...	602	12	31	...	...	163	25
91 acres 1959...	297,170	4,265	1,439	12	...	31,794	3,226

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Irrigated farms..... number 1959...	2,231	60	151	200	625	38	251	725
2	..... 1954...	3,128	60	273	199	867	44	389	553
3	Proportion of all farms..... percent 1959...	89.2	46.2	62.7	47.5	89.3	28.8	55.4	94.0
4	..... 1954...	89.3	41.4	59.9	56.0	82.8	25.4	63.9	97.2
5	Land in irrigated farms..... acres 1959...	1,932,790	211,113	4,504,929	312,520	1,730,669	185,782	768,703	510,495
6	..... 1954...	1,773,379	625,479	2,881,765	3,334,420	184,764	1,631,556	785,541	572,180
7	Average size of farm..... acres 1959...	866.3	3,518.6	29,834.0	1,562.6	2,769.1	4,889.0	3,062.6	704.1
8	..... 1954...	566.9	10,424.6	10,555.9	1,288.1	1,881.8	4,199.2	2,019.4	1,034.7
Land in irrigated farms according to use:									
9	Cropland harvested..... farms reporting 1959...	1,889	49	135	163	600	32	162	711
10	..... 1954...	2,558	52	249	281	826	37	321	549
11	..... acres 1959...	394,680	3,180	17,472	49,489	228,295	5,028	9,142	179,151
12	..... 1954...	457,419	4,180	6,025	53,835	306,445	6,622	12,245	123,853
13	1 to 9 acres..... farms reporting 1959...	454	23	46	44	43	2	60	68
14	..... 1954...	707	12	164	99	78	10	119	47
15	10 to 19 acres..... farms reporting 1959...	183	6	24	17	65	3	23	42
16	..... 1954...	307	12	31	23	80	1	62	39
17	20 to 29 acres..... farms reporting 1959...	106	8	17	8	29	...	16	39
18	..... 1954...	142	8	10	10	5	4	39	22
19	30 to 49 acres..... farms reporting 1959...	200	6	18	8	41	4	20	65
20	..... 1954...	247	9	15	22	62	5	34	60
21	50 to 99 acres..... farms reporting 1959...	244	...	12	12	50	7	18	141
22	..... 1954...	342	6	19	30	61	3	35	89
23	100 to 199 acres..... farms reporting 1959...	246	3	10	10	71	8	13	160
24	..... 1954...	285	2	7	32	83	3	23	146
25	200 to 499 acres..... farms reporting 1959...	273	2	6	42	161	6	9	123
26	..... 1954...	320	...	...	34	179	8	7	93
27	500 to 999 acres..... farms reporting 1959...	113	...	1	16	92	1	2	42
28	..... 1954...	125	2	3	18	145	1	2	33
29	1,000 or more acres..... farms reporting 1959...	70	1	1	6	48	1	1	31
30	..... 1954...	83	1	...	13	77	2	...	20
31	Cropland used only for pasture..... farms reporting 1959...	673	32	91	75	148	15	105	97
32	..... 1954...	1,088	26	127	116	236	18	227	75
33	..... acres 1959...	54,655	5,628	5,467	4,856	27,273	841	13,468	15,467
34	..... 1954...	42,556	3,771	4,020	3,479	30,868	804	6,606	5,739
35	Cropland not harvested and not pastured..... farms reporting 1959...	538	10	29	79	437	9	29	204
36	..... 1954...	574	10	34	134	599	12	109	202
37	Cultivated summer fallow..... farms reporting 1959...	297	5	14	45	261	3	4	71
38	..... acres 1959...	47,506	967	451	10,378	82,737	233	34	4,385
39	..... 1954...	23,273	1,107	145	11,196	62,606	327	236	6,863
40	Soil-improvement grasses and legumes..... farms reporting 1959...	42	1	5	3	27	...	4	14
41	..... acres 1959...	6,013	500	200	124	2,883	...	38	584
42	Other cropland (idle and crop failure)..... farms reporting 1959...	280	6	11	47	235	7	23	131
43	..... acres 1959...	33,159	636	5,139	5,647	81,569	448	776	14,541
44	Other pasture (not cropland and not woodland)..... farms reporting 1959...	150	48	117	67	76	34	190	52
45	..... 1954...	265	19	105	101	94	32	148	36
46	..... acres 1959...	1,292,843	155,361	1,555,512	228,195	1,249,235	177,255	721,981	140,036
47	..... 1954...	1,068,396	91,229	1,787,234	3,203,245	1,112,313	169,928	743,031	208,364
48	Improved pasture..... farms reporting 1959...	46	17	26	19	3	8	92	17
49	..... 1954...	161	7	30	32	5	2	25	17
50	..... acres 1959...	5,846	667	13,315	1,528	32,645	4,329	9,400	694
51	..... 1954...	1,442	1,252	659	823	32,232	276	3,183	1,616
52	Woodland, total..... farms reporting 1959...	38	2	16	11	7	...	9	5
53	..... 1954...	46	35	36	15	35	2	29	14
54	..... acres 1959...	51,457	40,744	1,338,991	4,747	4,388	...	17,892	111,325
55	..... 1954...	74,339	505,151	688,682	27,356	10,098	420	15,760	131,882
56	Land irrigated in Census year..... acres 1959...	439,046	4,580	9,086	57,942	283,997	6,263	15,907	194,725
57	..... 1954...	489,261	4,898	6,562	56,274	358,383	7,390	17,833	128,301
58	Irrigated by sprinklers..... farms reporting 1959...	39	5	3	17	6	2	21	5
59	..... acres 1959...	1,448	19	143	481	795	345	795	198
60	Sprinklers only..... farms reporting 1959...	27	2	3	12	3	1	15	...
61	..... acres 1959...	909	4	143	386	385	325	656	...
62	Irrigated cropland harvested..... farms reporting 1959...	1,851	49	133	163	600	32	156	711
63	..... 1954...	2,558	52	249	281	826	36	320	549
64	..... acres 1959...	394,361	3,009	5,619	49,316	228,230	4,968	8,857	179,131
65	..... 1954...	457,419	3,707	4,882	53,425	306,445	6,476	12,122	123,853
66	Other irrigated land (not cropland harvested)..... acres 1959...	44,685	1,571	3,467	8,626	55,767	1,295	7,050	15,594
Farms irrigated, by number of acres irrigated:									
67	1 to 9 acres..... farms reporting 1959...	625	23	34	62	46	3	77	72
68	..... 1954...	248	9	23	25	71	3	43	36
69	10 to 19 acres..... farms reporting 1959...	119	5	21	9	33	1	33	40
70	..... 1954...	233	13	20	9	40	5	30	61
71	20 to 29 acres..... farms reporting 1959...	265	4	26	12	53	7	29	137
72	..... 1954...	254	2	15	16	73	8	22	162
73	30 to 49 acres..... farms reporting 1959...	265	1	10	42	157	9	12	143
74	..... 1954...	138	2	2	17	96	1	2	40
75	50 to 99 acres..... farms reporting 1959...	84	1	...	8	56	1	3	34
Land irrigated, by source of water:									
76	Ground water sources on farm..... farms reporting 1959...	457	44	48	167	439	38	87	73
77	..... acres 1959...	174,330	2,427	3,338	48,065	205,997	5,962	10,368	26,478
78	Ground water sources on farm only..... farms reporting 1959...	239	36	27	153	320	33	77	52
79	..... acres 1959...	92,130	2,049	2,409	40,622	154,184	5,561	10,062	17,395
80	Surface sources on farm..... farms reporting 1959...	28	10	9	4	42	5	69	30
81	..... acres 1959...	25,192	1,752	1,829	479	45,638	301	2,849	9,704
82	Surface sources on farm only..... farms reporting 1959...	17	4	7	3	13	...	62	27
83	..... acres 1959...	24,211	1,434	1,492	287	41,894	...	2,613	9,117
84	Irrigation organization sources..... farms reporting 1959...	1,967	14	115	43	105	...	645	...
85	..... acres 1959...	239,524	401	3,919	9,398	32,362	...	2,690	158,543
86	Irrigation organization sources only..... farms reporting 1959...	1,752	12	96	30	171	...	102	624
87	..... acres 1959...	153,438	290	3,293	5,457	14,521	...	2,625	145,599
88	Both farm ground water source and surface sources..... farms reporting 1959...	5	6	2	1	26	5	7	2
89	..... acres 1959...	1,332	602	457	960	19,289	702	392	695
90	Both irrigation organization and farm ground water or farm surface sources..... farms reporting 1959...	218	2	19	13	95	...	3	20
91	..... acres 1959...	167,935	205	1,435	10,616	54,109	...	215	21,919

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Farms:								
1	All farms..... number 1959...	7,233	210	817	174	153	389	140
2	1954.....	9,321	233	904	216	251	417	158
3	Under 10 acres..... number 1959...	1,020	3	23	24	17	75	5
4	1954.....	1,830	20	50	26	43	80	16
5	10 to 49 acres..... number 1959...	1,505	15	95	25	39	66	35
6	1954.....	2,117	28	117	23	59	58	44
7	50 to 89 acres..... number 1959...	291	6	17	5	14	10	10
8	1954.....	375	7	27	7	19	20	16
9	70 to 99 acres..... number 1959...	447	8	44	2	11	27	9
10	1954.....	607	5	71	7	16	38	15
11	100 to 139 acres..... number 1959...	322	6	32	7	12	18	7
12	1954.....	403	6	45	9	15	20	6
13	140 to 179 acres..... number 1959...	436	10	77	10	14	23	10
14	1954.....	612	13	107	22	27	30	13
15	180 to 219 acres..... number 1959...	206	5	21	5	5	13	5
16	1954.....	201	4	23	2	5	19	2
17	220 to 259 acres..... number 1959...	185	3	36	5	2	11	8
18	1954.....	233	7	32	6	7	14	3
19	260 to 499 acres..... number 1959...	740	15	110	18	11	57	13
20	1954.....	808	16	98	31	21	36	13
21	500 to 999 acres..... number 1959...	672	17	93	22	6	24	8
22	1954.....	675	19	71	13	13	22	2
23	1,000 or more acres..... number 1959...	1,409	122	269	51	22	65	30
24	1954.....	1,460	108	263	46	26	80	28
25	1,000 to 1,999 acres..... number 1959...	425	24	68	14	2	14	4
Land in farms:								
26	All land in farms..... acres 1959...	40,203,386	6,212,359	2,825,553	4,806,671	925,768	2,391,845	246,344
27	1954.....	41,789,946	6,114,513	2,890,353	5,545,485	985,253	2,308,935	413,776
28	Under 10 acres..... acres 1959...	4,016	13	77	101	50	290	30
29	1954.....	7,376	76	167	91	150	61	61
30	10 to 49 acres..... acres 1959...	36,302	406	2,192	712	943	1,588	904
31	1954.....	50,362	737	3,064	538	1,604	1,565	1,253
32	50 to 89 acres..... acres 1959...	16,858	337	971	291	854	610	593
33	1954.....	21,652	405	1,567	383	1,190	914	914
34	70 to 99 acres..... acres 1959...	35,801	642	3,601	148	870	2,236	724
35	1954.....	49,284	413	5,796	587	1,363	3,172	1,275
36	100 to 139 acres..... acres 1959...	37,299	687	3,727	859	1,344	2,085	811
37	1954.....	46,775	653	5,183	1,052	1,787	2,431	682
38	140 to 179 acres..... acres 1959...	68,542	1,548	12,122	1,593	2,203	3,683	1,616
39	1954.....	96,756	2,024	16,934	3,482	4,262	4,806	1,999
40	180 to 219 acres..... acres 1959...	40,425	957	4,138	987	1,010	2,522	994
41	1954.....	39,829	749	4,572	387	987	3,859	397
42	220 to 259 acres..... acres 1959...	44,275	721	8,537	1,195	490	2,595	1,931
43	1954.....	55,500	1,647	7,604	1,440	1,666	3,327	699
44	260 to 499 acres..... acres 1959...	267,651	5,665	39,258	6,428	3,526	21,412	4,970
45	1954.....	291,666	6,029	35,281	10,843	7,407	12,908	4,936
46	500 to 999 acres..... acres 1959...	476,928	12,297	66,053	15,545	4,252	17,397	6,124
47	1954.....	475,555	12,995	49,988	26,005	8,937	15,651	1,390
48	1,000 or more acres..... acres 1959...	39,175,289	6,189,086	2,684,877	4,778,812	910,226	2,337,427	227,647
49	1954.....	40,655,191	6,088,785	2,760,197	5,500,677	955,982	2,259,747	400,170
50	1,000 to 1,999 acres..... acres 1959...	608,246	35,799	97,389	16,997	2,817	22,011	6,693
Cropland harvested:								
51	Any cropland harvested..... farms reporting 1959...	4,878	126	460	81	45	260	93
52	1954.....	6,209	125	495	134	73	291	110
53	Under 10 acres..... acres 1959...	1,018,757	10,918	71,072	5,934	3,522	31,959	5,588
54	1954.....	1,093,544	10,716	53,853	13,421	930	29,671	5,665
55	10 to 49 acres..... farms reporting 1959...	454	2	8	14	...	37	3
56	1954.....	801	7	14	22	6	39	4
57	50 to 89 acres..... acres 1959...	1,350	7	12	25	...	122	9
58	1954.....	2,368	28	34	34	12	123	13
59	70 to 99 acres..... farms reporting 1959...	1,039	13	50	15	11	44	28
60	1954.....	1,458	19	56	16	16	39	34
61	100 to 139 acres..... acres 1959...	17,889	139	592	130	133	710	321
62	1954.....	22,704	237	731	149	133	637	527
63	140 to 179 acres..... farms reporting 1959...	229	5	10	4	5	8	7
64	1954.....	291	5	19	5	6	15	16
65	180 to 219 acres..... acres 1959...	8,814	80	143	56	191	359	146
66	1954.....	10,378	47	648	128	32	676	402
67	220 to 259 acres..... farms reporting 1959...	376	7	31	1	8	24	8
68	1954.....	502	4	57	6	8	34	13
69	260 to 499 acres..... acres 1959...	18,856	85	1,007	2	244	1,275	320
70	1954.....	26,754	41	2,552	193	71	1,768	745
71	500 to 999 acres..... farms reporting 1959...	254	2	19	4	6	15	6
72	1954.....	347	2	38	4	8	20	5
73	1,000 or more acres..... acres 1959...	19,477	30	1,020	31	282	1,172	374
74	1954.....	25,081	34	2,244	212	105	1,436	149
75	140 to 179 acres..... farms reporting 1959...	334	4	58	4	4	18	6
76	1954.....	493	10	84	11	10	27	10
77	180 to 219 acres..... acres 1959...	30,190	125	3,839	112	410	1,428	178
78	1954.....	45,681	311	6,496	779	138	2,413	395
79	220 to 259 acres..... farms reporting 1959...	177	3	17	2	2	12	4
80	1954.....	161	3	15	1	1	14	1
81	260 to 499 acres..... acres 1959...	21,158	94	1,584	43	380	1,032	308
82	1954.....	19,981	133	1,199	126	3	1,747	158
83	500 to 999 acres..... farms reporting 1959...	163	3	30	2	...	10	8
84	1954.....	196	2	23	4	...	13	2
85	1,000 or more acres..... acres 1959...	22,562	102	3,234	23	...	1,242	1,063
86	1954.....	27,699	170	1,993	443	...	1,871	211
87	260 to 499 acres..... farms reporting 1959...	607	11	85	12	3	46	7
88	1954.....	690	13	75	23	6	35	9
89	500 to 999 acres..... acres 1959...	128,011	326	14,006	1,031	9	10,033	1,418
90	1954.....	155,162	485	13,334	3,673	153	7,702	1,811
91	1,000 or more acres..... farms reporting 1959...	539	12	69	9	2	20	5
92	1954.....	525	12	43	23	9	21	2
93	260 to 499 acres..... acres 1959...	207,495	329	22,760	1,288	814	7,343	223
94	1954.....	202,851	541	11,421	3,471	170	4,897	13
95	500 to 999 acres..... farms reporting 1959...	706	64	83	14	4	26	11
96	1954.....	745	48	71	19	3	34	14
97	1,000 or more acres..... acres 1959...	542,955	9,601	22,875	3,187	1,059	7,243	1,228
98	1954.....	554,885	8,689	13,201	4,213	113	6,401	1,241
99	1,000 to 1,999 acres..... farms reporting 1959...	300	16	33	5	...	8	2
100	1954.....	178,338	445	13,046	363	...	3,561	23

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

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms:									
1	All farms..... number 1959.....	2,502	130	241	421	700	132	453	771
2	..... number 1954.....	3,502	145	456	641	1,047	173	609	569
3	Under 10 acres..... number 1959.....	634	2	16	78	19	4	45	75
4	..... number 1954.....	1,034	3	172	200	39	18	95	34
5	10 to 49 acres..... number 1959.....	695	21	42	102	140	10	95	125
6	..... number 1954.....	1,030	8	85	141	271	16	144	93
7	50 to 69 acres..... number 1959.....	128	1	9	11	27	2	23	28
8	..... number 1954.....	131	2	11	19	50	4	36	26
9	70 to 99 acres..... number 1959.....	156	4	11	8	26	1	36	104
10	..... number 1954.....	261	3	11	21	50	8	48	53
11	100 to 139 acres..... number 1959.....	109	4	16	9	26	4	24	48
12	..... number 1954.....	137	3	20	21	32	5	26	58
13	140 to 179 acres..... number 1959.....	104	3	19	12	23	14	25	92
14	..... number 1954.....	175	4	24	21	41	18	37	80
15	180 to 219 acres..... number 1959.....	73	...	6	6	7	6	12	42
16	..... number 1954.....	55	1	12	11	12	8	12	35
17	220 to 259 acres..... number 1959.....	53	2	8	3	14	5	6	29
18	..... number 1954.....	78	5	11	10	24	5	9	22
19	260 to 499 acres..... number 1959.....	189	11	14	37	90	21	39	115
20	..... number 1954.....	266	16	17	27	120	20	37	90
21	500 to 999 acres..... number 1959.....	173	16	17	45	140	21	24	66
22	..... number 1954.....	152	17	18	52	177	24	34	37
23	1,000 or more acres..... number 1959.....	188	66	83	110	188	44	124	47
24	..... number 1954.....	183	83	75	118	231	47	131	41
25	1,000 to 1,999 acres..... number 1959.....	85	18	13	27	91	16	24	25
Land in farms:									
26	All land in farms..... acres 1959.....	2,583,790	1,872,433	7,593,531	4,217,593	2,424,562	358,854	3,225,361	518,722
27	..... acres 1954.....	2,710,796	2,931,455	7,391,133	4,156,421	2,570,441	357,521	2,838,780	575,084
28	Under 10 acres..... acres 1959.....	2,483	10	57	291	74	18	176	346
29	..... acres 1954.....	4,346	8	619	786	164	51	397	181
30	10 to 49 acres..... acres 1959.....	16,538	604	1,084	2,199	3,139	297	2,437	3,259
31	..... acres 1954.....	23,493	206	1,813	2,987	6,536	367	3,681	2,518
32	50 to 69 acres..... acres 1959.....	7,415	68	517	642	1,529	120	1,330	1,581
33	..... acres 1954.....	7,605	107	643	1,092	2,794	222	2,105	1,517
34	70 to 99 acres..... acres 1959.....	12,523	320	891	654	2,078	83	2,929	8,109
35	..... acres 1954.....	20,996	260	906	1,649	4,046	651	3,919	4,251
36	100 to 139 acres..... acres 1959.....	12,615	423	1,927	982	2,999	478	2,803	5,559
37	..... acres 1954.....	15,922	351	2,346	2,407	3,625	609	2,974	6,753
38	140 to 179 acres..... acres 1959.....	16,292	473	2,973	1,891	3,667	2,199	3,895	14,387
39	..... acres 1954.....	27,712	635	3,725	3,269	6,507	2,858	5,898	12,645
40	180 to 219 acres..... acres 1959.....	14,333	...	1,190	1,190	1,345	1,173	2,333	8,253
41	..... acres 1954.....	10,892	180	2,350	2,162	2,432	1,587	2,366	6,909
42	220 to 259 acres..... acres 1959.....	12,728	480	1,950	730	3,372	1,201	1,401	6,909
43	..... acres 1954.....	18,669	1,220	2,660	2,378	5,720	1,145	2,110	5,215
44	260 to 499 acres..... acres 1959.....	68,069	4,076	4,930	13,908	33,222	8,122	14,673	39,392
45	..... acres 1954.....	95,213	5,699	5,850	10,294	43,994	7,070	14,030	32,112
46	500 to 999 acres..... acres 1959.....	119,707	11,925	11,195	30,555	102,864	13,064	17,897	46,053
47	..... acres 1954.....	105,980	12,290	11,910	34,335	128,589	16,791	25,220	25,474
48	1,000 or more acres..... acres 1959.....	2,301,087	1,854,054	7,566,817	4,164,551	2,270,273	330,099	3,175,459	384,874
49	..... acres 1954.....	2,379,968	2,910,499	7,358,311	4,095,062	2,366,034	326,170	2,776,080	477,509
50	1,000 to 1,999 acres..... acres 1959.....	123,487	27,537	20,711	35,679	125,413	22,031	35,361	36,321
Cropland harvested:									
51	Any cropland harvested..... farms reporting 1959.....	1,907	53	159	170	603	37	173	711
52	..... farms reporting 1954.....	2,558	57	323	296	826	40	332	549
53	..... acres 1959.....	394,951	3,129	20,101	49,778	228,337	5,077	9,240	179,151
54	..... acres 1954.....	457,417	4,290	13,866	54,177	306,445	6,650	12,590	123,853
55	Under 10 acres..... farms reporting 1959.....	301	...	7	15	6	1	13	47
56	..... farms reporting 1954.....	452	1	121	54	6	6	43	26
57	..... acres 1959.....	889	...	20	25	29	1	22	189
58	..... acres 1954.....	1,473	3	282	112	24	14	101	115
59	10 to 49 acres..... farms reporting 1959.....	529	8	38	38	115	1	38	111
60	..... farms reporting 1954.....	776	5	73	67	180	1	89	87
61	..... acres 1959.....	10,181	45	448	419	1,849	19	360	2,543
62	..... acres 1954.....	13,570	80	605	665	2,536	1	994	1,839
63	50 to 69 acres..... farms reporting 1959.....	118	1	6	4	22	...	12	27
64	..... farms reporting 1954.....	112	1	11	9	43	2	21	26
65	..... acres 1959.....	5,600	1	120	149	723	...	173	1,073
66	..... acres 1954.....	5,025	35	202	256	1,270	33	486	1,138
67	70 to 99 acres..... farms reporting 1959.....	142	1	9	4	20	1	19	101
68	..... farms reporting 1954.....	238	...	7	11	38	2	31	53
69	..... acres 1959.....	8,840	1	93	120	706	1	299	5,863
70	..... acres 1954.....	14,862	...	133	515	1,692	74	1,017	3,091
71	100 to 139 acres..... farms reporting 1959.....	103	2	7	3	22	3	15	47
72	..... farms reporting 1954.....	131	2	14	16	25	2	22	58
73	..... acres 1959.....	9,682	61	176	30	1,321	171	839	4,282
74	..... acres 1954.....	11,943	20	327	899	1,535	90	895	3,192
75	140 to 179 acres..... farms reporting 1959.....	100	1	11	5	23	2	10	88
76	..... farms reporting 1954.....	163	2	18	15	36	2	25	80
77	..... acres 1959.....	11,342	45	276	287	1,888	53	473	9,734
78	..... acres 1954.....	19,559	27	552	1,245	3,171	128	987	9,480
79	180 to 219 acres..... farms reporting 1959.....	70	...	6	3	7	1	9	41
80	..... farms reporting 1954.....	54	1	6	11	11	1	11	34
81	..... acres 1959.....	10,303	...	226	229	442	15	268	6,234
82	..... acres 1954.....	8,364	7	126	1,142	1,559	20	933	4,464
83	220 to 259 acres..... farms reporting 1959.....	50	1	8	2	13	4	3	29
84	..... farms reporting 1954.....	76	4	10	9	21	4	6	22
85	..... acres 1959.....	8,889	26	316	300	1,331	442	295	5,299
86	..... acres 1954.....	14,252	142	459	1,070	2,974	329	230	3,555
87	260 to 499 acres..... farms reporting 1959.....	183	7	8	26	89	6	12	112
88	..... farms reporting 1954.....	262	10	10	21	115	3	21	87
89	..... acres 1959.....	48,606	78	454	4,902	17,510	1,140	570	27,928
90	..... acres 1954.....	72,595	268	501	3,396	26,331	750	934	23,229
91	500 to 999 acres..... farms reporting 1959.....	164	12	12	26	136	3	4	65
92	..... farms reporting 1954.....	143	9	12	34	168	3	11	35
93	..... acres 1959.....	75,726	123	525	10,039	53,725	495	474	33,631
94	..... acres 1954.....	74,540	725	649	11,046	77,959	664	718	16,037
95	1,000 or more acres..... farms reporting 1959.....	147	20	47	44	150	15	38	43
96	..... farms reporting 1954.....	151	22	41	52	183	14	52	41
97	..... acres 1959.....	204,893	2,749	17,447	33,278	148,813	2,740	5,467	82,375
98	..... acres 1954.....	221,234	2,983	10,030	23,851	187,394	4,547	5,295	55,713
99	1,000 to 1,999 acres..... farms reporting 1959.....	79	8	11	15	87	4	9	23
100	..... farms reporting 1954.....	62,996	1,718	552	7,756	59,957	1,450	1,228	25,243

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Farms:								
1	All farm operators..... number 1959...	7,233	210	817	174	153	389	140
2	..... number 1954...	9,321	233	904	216	251	417	158
3	Full owners..... number 1959...	3,972	69	353	74	114	189	82
4	..... number 1954...	5,622	104	453	104	188	203	92
5	Part owners..... number 1959...	2,050	130	337	65	22	148	50
6	..... number 1954...	2,239	114	328	75	29	147	43
7	Managers..... number 1959...	358	11	21	11	5	9	...
8	..... number 1954...	283	11	11	11	11	13	2
9	All tenants..... number 1959...	853	...	106	24	12	43	8
10	..... number 1954...	1,177	4	112	26	23	54	21
11	Proportion of tenancy..... percent 1959...	11.8	...	13.0	13.8	7.8	11.1	5.7
12	..... percent 1954...	12.6	1.7	12.4	12.0	9.2	12.9	13.3
Land in farms:								
13	All farm operators..... acres 1959...	40,203,386	6,212,359	2,825,553	4,806,671	925,768	2,391,845	246,344
14	..... acres 1954...	41,789,946	6,114,513	2,890,353	5,545,485	985,253	2,308,935	413,776
15	Full owners..... acres 1959...	1,180,135	61,121	198,217	62,962	15,743	43,849	15,248
16	..... acres 1954...	2,607,290	104,206	245,058	37,566	29,702	362,190	12,142
17	Part owners..... acres 1959...	13,089,045	1,384,034	2,164,402	532,293	105,720	976,990	229,600
18	..... acres 1954...	14,432,741	1,506,368	2,376,381	529,483	148,802	738,962	346,444
19	Managers..... acres 1959...	24,943,884	4,767,204	344,430	4,102,117	791,560	1,363,996	...
20	..... acres 1954...	23,613,702	4,481,421	209,162	4,824,407	804,965	1,169,571	21,172
21	All tenants..... acres 1959...	990,322	...	118,504	109,299	12,745	7,010	1,496
22	..... acres 1954...	1,136,213	22,518	59,752	154,029	1,784	38,212	34,018
Cropland harvested:								
23	All farm operators..... farms reporting 1959...	4,878	126	460	81	45	260	93
24	..... farms reporting 1954...	6,209	125	495	134	73	291	110
25	Full owners..... acres 1959...	1,018,757	10,918	71,072	5,934	3,522	31,959	5,588
26	..... acres 1954...	1,093,544	10,716	53,853	13,421	930	29,671	5,665
27	Part owners..... farms reporting 1959...	2,627	46	207	38	35	120	58
28	..... farms reporting 1954...	2,536	57	251	70	35	123	59
29	Managers..... acres 1959...	246,539	979	17,216	822	3,423	7,411	1,694
30	..... acres 1954...	302,752	1,269	15,274	3,642	826	6,061	2,368
31	Part owners..... farms reporting 1959...	1,406	74	169	32	4	106	29
32	..... farms reporting 1954...	1,587	61	143	42	7	119	33
33	All tenants..... acres 1959...	460,478	2,888	33,437	2,094	23	20,190	3,667
34	..... acres 1954...	478,730	2,748	21,764	6,623	85	18,585	2,712
35	Managers..... farms reporting 1959...	271	6	13	5	3	4	...
36	..... farms reporting 1954...	203	7	6	5	...	5	1
37	All tenants..... acres 1959...	186,422	7,051	5,848	2,549	59	291	...
38	..... acres 1954...	146,344	6,699	941	2,210	...	220	52
39	Part owners..... farms reporting 1959...	574	...	71	6	3	30	6
40	..... farms reporting 1954...	883	...	95	17	4	44	17
41	All tenants..... acres 1959...	125,318	...	14,571	469	17	4,067	227
42	..... acres 1954...	165,718	...	15,874	946	19	4,805	533
Farms:								
1	All farm operators..... number 1959...	2,502	130	241	421	700	132	453
2	..... number 1954...	3,502	145	456	641	1,047	173	609
3	Full owners..... number 1959...	1,624	71	107	239	336	76	273
4	..... number 1954...	2,330	84	315	448	497	129	387
5	Part owners..... number 1959...	510	46	95	103	227	30	123
6	..... number 1954...	648	49	97	91	323	21	146
7	Managers..... number 1959...	62	6	23	23	35	19	22
8	..... number 1954...	61	3	27	41	38	10	19
9	All tenants..... number 1959...	306	7	16	56	102	7	35
10	..... number 1954...	463	9	17	61	189	13	57
11	Proportion of tenancy..... percent 1959...	12.2	5.4	6.6	13.3	14.6	5.3	7.7
12	..... percent 1954...	13.2	6.2	3.7	9.5	18.1	7.5	22.5
Land in farms:								
13	All farm operators..... acres 1959...	2,583,790	1,872,433	7,593,531	4,217,593	2,424,562	358,854	3,225,361
14	..... acres 1954...	2,710,796	2,931,455	7,391,133	4,156,421	2,570,441	357,521	2,838,780
15	Full owners..... acres 1959...	226,324	121,913	25,875	78,972	133,332	72,950	75,479
16	..... acres 1954...	443,171	496,037	124,053	135,239	160,033	182,592	233,630
17	Part owners..... acres 1959...	1,762,173	599,945	1,182,025	972,769	1,496,041	94,703	1,489,070
18	..... acres 1954...	1,782,464	1,166,854	1,214,541	875,483	1,267,671	79,121	2,326,474
19	Managers..... acres 1959...	305,551	1,128,641	6,340,135	3,090,568	651,870	187,255	1,582,199
20	..... acres 1954...	306,155	1,118,496	6,018,062	3,101,874	810,046	92,060	239,651
21	All tenants..... acres 1959...	289,742	21,934	45,496	75,284	143,319	3,946	78,613
22	..... acres 1954...	179,006	150,068	34,477	43,825	332,691	3,748	39,025
Cropland harvested:								
23	All farm operators..... farms reporting 1959...	1,907	53	159	170	603	37	173
24	..... farms reporting 1954...	2,558	57	323	296	826	40	332
25	Full owners..... acres 1959...	394,951	3,129	20,101	49,778	228,337	5,077	9,240
26	..... acres 1954...	457,417	4,290	13,866	34,177	306,445	6,650	12,590
27	Part owners..... farms reporting 1959...	1,196	29	73	74	295	15	109
28	..... farms reporting 1954...	1,592	38	227	176	369	26	208
29	Managers..... acres 1959...	105,179	642	1,352	7,900	63,556	1,047	2,361
30	..... acres 1954...	136,251	1,058	2,176	12,723	87,280	2,344	4,668
31	Part owners..... farms reporting 1959...	464	18	65	46	196	8	37
32	..... farms reporting 1954...	580	15	68	47	265	4	75
33	All tenants..... acres 1959...	197,428	961	3,092	28,080	107,202	668	3,690
34	..... acres 1954...	231,339	434	3,608	16,156	125,063	1,889	5,749
35	Managers..... farms reporting 1959...	45	2	14	17	31	8	13
36	..... farms reporting 1954...	55	2	19	29	34	4	12
37	All tenants..... acres 1959...	53,003	129	15,458	7,818	33,784	1,009	2,488
38	..... acres 1954...	36,797	774	7,802	17,236	37,653	1,309	668
39	Part owners..... farms reporting 1959...	202	4	7	33	81	6	14
40	..... farms reporting 1954...	331	2	9	44	158	6	37
41	All tenants..... acres 1959...	39,341	1,397	199	5,980	23,795	2,353	701
42	..... acres 1954...	53,030	2,024	280	8,062	56,449	1,108	1,505

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Farms, acreage, and value:							
1 All commercial farms..... number.....	5,073	135	522	85	90	300	78
2 Land in farms..... acres.....	18,931,850	1,556,073	2,712,594	1,227,113	129,389	1,028,601	228,342
3 Average size of farm..... acres.....	3,731.9	11,526.5	5,196.5	14,436.6	1,437.7	3,428.7	2,927.5
4 Value of land and buildings..... average per farm, dollars.....	223,997	136,388	127,954	242,407	134,919	150,683	44,558
5..... average per acre, dollars.....	80.21	13.51	43.91	16.90	130.91	38.15	52.25
6 Cropland harvested..... farms reporting.....	3,684	66	325	31	22	224	46
7..... acres.....	931,577	2,872	62,396	2,977	2,900	31,306	2,818
Farm operators:							
8 Working off their farms, total..... number.....	1,734	90	164	37	46	90	34
9 100 or more days..... number.....	1,324	77	132	24	45	40	31
10 With other income of family exceeding value of agricultural products sold..... number.....	1,087	52	98	20	32	30	13
By tenure:							
11 Full owners..... number.....	2,401	37	165	26	70	126	42
12 Part owners..... number.....	1,768	96	286	39	18	139	31
13 Managers..... number.....	272	2	18	7	...	2	...
14 All tenants..... number.....	632	...	53	13	2	33	5
Specified equipment and facilities:							
15 Grain combines..... farms reporting.....	500	6	76	20	1	14	7
16..... number.....	752	6	86	25	1	19	7
17 Corn pickers..... farms reporting.....	82	4	16	...	...	12	...
18..... number.....	92	4	17	...	...	13	...
19 Pick-up balers..... farms reporting.....	774	39	104	18	6	53	20
20..... number.....	894	39	104	19	6	54	21
21 Motortrucks..... farms reporting.....	4,369	125	470	84	84	263	71
22..... number.....	9,704	187	827	179	154	477	138
23 Tractors other than garden..... farms reporting.....	3,700	82	372	46	41	234	55
24..... number.....	11,900	115	899	83	65	662	110
25 Automobiles..... farms reporting.....	4,289	94	425	55	76	257	57
26..... number.....	6,751	107	575	63	100	363	86
27 Telephone..... farms reporting.....	3,595	87	266	36	48	206	39
28 Home freezer..... farms reporting.....	3,328	96	371	45	70	224	43
29 Milking machine..... farms reporting.....	444	...	27	...	11	29	1
30 Electric milk cooler..... farms reporting.....	403	...	21	...	11	28	...
Farms by kind of road on which located:							
31 Hard surface..... farms reporting.....	2,081	66	118	9	28	152	25
32 Gravel, shell, or shale..... farms reporting.....	1,141	7	81	34	37	56	33
33 Dirt or unimproved..... farms reporting.....	1,657	58	290	41	25	90	20
Farm labor, week preceding enumeration:							
34 Family and/or hired workers..... farms reporting.....	4,627	126	484	73	89	292	57
35 Family workers, including operator..... farms reporting.....	4,307	122	459	66	89	277	56
36 Operators working 1 or more hours..... persons.....	4,213	117	452	63	88	271	53
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	1,386	32	149	14	23	64	16
38..... persons.....	2,104	46	205	18	26	98	22
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	1,995	20	161	18	11	153	9
40..... persons.....	10,185	33	323	51	24	318	33
Livestock and poultry on farms:							
41 Cattle and calves..... farms reporting.....	3,036	132	419	82	84	231	78
42..... number.....	898,322	28,908	70,574	27,801	21,669	58,413	14,116
43 Milk cows..... farms reporting.....	1,528	76	205	28	46	134	50
44..... number.....	41,269	131	1,227	43	149	2,202	410
45 Horses and/or mules..... farms reporting.....	2,439	122	332	75	84	147	52
46..... number.....	18,600	747	1,881	551	600	946	401
47 Hogs and pigs..... farms reporting.....	609	20	124	20	21	81	25
48..... number.....	18,500	73	1,328	62	69	463	1,751
49 Chickens, 4 months old and over..... farms reporting.....	1,484	50	203	21	34	107	48
50..... number.....	839,476	2,908	8,379	701	2,790	8,920	1,279
Livestock and poultry sold:							
51 Cattle, not counting calves, sold alive..... farms reporting.....	2,157	115	272	68	77	144	66
52..... number.....	584,249	10,926	23,687	9,661	7,917	25,202	3,765
53 Calves sold alive..... farms reporting.....	1,615	95	241	43	54	138	55
54..... number.....	225,699	6,454	19,496	3,303	3,178	10,857	2,643
55 Hogs and pigs sold alive..... farms reporting.....	270	...	45	5	15	20	28
56..... number.....	21,146	...	1,147	40	60	126	2,712
57 Sheep and lambs sold alive..... farms reporting.....	140	2	9	2	1	5	1
58..... number.....	89,717	60	128	5,000	10	225	3
59 Chickens including broilers sold..... farms reporting.....	386	6	23	1	11	6	7
60..... number.....	1,555,183	620	1,899	20	1,400	2,030	320
Livestock and poultry products sold:							
61 Chicken eggs sold..... farms reporting.....	449	11	29	7	11	28	18
62..... dozens.....	10,352,270	26,432	32,969	210	4,300	59,783	2,959
63 Milk and cream sold..... farms reporting.....	488	2	22	6	...	39	13
64..... dollars.....	17,240,046	125	381,525	400	...	752,308	115,950
65 Wool..... farms reporting.....	194	7	10	2	6	6	1
66..... pounds.....	1,027,093	770	2,432	87,202	480	1,540	60
Specified farm expenditures:							
67 Any specified farm expenditures..... farms reporting.....	5,069	135	522	85	90	300	78
68..... dollars.....	201,378,424	96,542,3	6,924,547	1,037,538	529,284	6,695,376	882,604
69 Feed for livestock and poultry..... dollars.....	43,463,107	298,763	959,544	218,182	180,592	1,466,024	167,455
70 Purchase of livestock and poultry..... dollars.....	71,872,430	369,887	2,639,029	504,977	174,216	2,727,215	441,936
71 Machine hire..... dollars.....	18,260,764	33,994	719,533	18,682	16,672	613,367	46,403
72 Hired labor..... dollars.....	51,476,518	166,723	1,629,237	225,825	111,645	1,338,436	149,608
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	12,386,599	87,484	832,840	63,877	44,309	464,089	71,032
74 Seeds, bulbs, plants, and trees..... dollars.....	3,919,006	8,572	144,364	5,995	1,850	86,245	6,170
Crops harvested:							
75 Sorghums for all purposes..... farms reporting.....	1,188	3	199	...	5	88	35
76..... acres.....	134,318	52	36,261	...	10	4,068	803
77 Barley..... farms reporting.....	961	1	10	5	...	104	11
78..... acres.....	129,972	45	800	20	...	6,183	123
79..... 100-lb. bags.....	3,763,014	1,350	4,200	600	...	145,156	3,220
80 Cotton..... farms reporting.....	2,318	...	208	...	...	210	27
81..... acres.....	342,864	...	13,171	...	...	16,979	694
82..... bales.....	653,254	...	18,873	...	...	25,962	1,280
83 Land from which hay was cut..... acres.....	170,487	2,193	6,841	1,012	2,425	4,897	1,153
84 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	329	1	27	1	...	11	1
85..... dollars.....	37,577,187	150	1,618,105	350	...	4,250	100

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

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

Item (For definitions and explanations, see text)	Maricopa	Mohave	NavaJo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms, acreage, and value:								
1 All commercial farms.....number...	1,873	82	126	291	552	93	265	581
2 Land in farms.....acres...	2,546,143	762,527	1,584,656	1,356,491	2,023,839	347,582	3,162,179	266,321
3 Average size of farm.....acres...	1,359.4	9,299.1	12,576.6	4,661.5	3,666.4	3,737.4	11,932.8	458.4
4 Value of land and buildings.....average per farm, dollars...	264,015	86,392	128,220	199,002	313,099	375,801	240,726	192,395
5.....average per acre, dollars...	416.65	17.66	9.74	82.68	114.32	92.60	20.81	511.30
6 Cropland harvested.....farms reporting...	1,556	29	76	129	495	35	104	546
7.....acres...	392,576	2,914	4,122	46,059	218,190	6,835	7,557	148,055
Farm operators:								
8 Working off their farms, total.....number...	576	26	77	86	102	39	99	268
9 100 or more days.....number...	441	14	58	78	69	36	68	211
10 With other income of family exceeding value of agricultural products sold.....number...	421	20	36	73	61	34	75	122
By tenure:								
11 Full owners.....number...	1,036	32	44	148	229	36	146	264
12 Part owners.....number...	504	46	68	81	221	25	95	119
13 Managers.....number...	49	2	7	21	28	25	15	96
14 All tenants.....number...	284	2	7	41	74	7	9	102
Specified equipment and facilities:								
15 Grain combines.....farms reporting...	187	7	18	27	55	1	9	72
16.....number...	258	8	21	42	91	1	11	176
17 Corn pickers.....farms reporting...	38	...	...	1	...	...	11	...
18.....number...	45	...	...	1	...	...	12	...
19 Pick-up balers.....farms reporting...	238	10	32	22	66	17	29	120
20.....number...	284	11	33	26	74	18	29	176
21 Motortrucks.....farms reporting...	1,567	79	121	222	468	85	230	500
22.....number...	3,631	170	213	528	1,323	187	471	1,219
23 Tractors other than garden.....farms reporting...	1,470	39	67	161	454	50	136	493
24.....number...	5,028	74	132	501	2,153	117	242	1,719
25 Automobiles.....farms reporting...	1,663	64	109	222	469	88	229	481
26.....number...	2,764	88	142	430	855	181	352	645
27 Telephone.....farms reporting...	1,680	28	104	216	358	54	128	345
28 Home freezer.....farms reporting...	1,274	42	89	195	333	71	207	268
29 Milking machine.....farms reporting...	348	3	15	1	3	1	2	1
30 Electric milk cooler.....farms reporting...	3	3	5	...	5	1	2	1
Farms by kind of road on which located:								
31 Hard surface.....farms reporting...	1,174	31	40	71	137	14	50	166
32 Gravel, shell, or shale.....farms reporting...	268	...	43	52	181	15	62	272
33 Dirt or unimproved.....farms reporting...	348	46	35	166	206	64	144	124
Farm labor, week preceding enumeration:								
34 Family and/or hired workers.....farms reporting...	1,717	63	120	276	486	93	251	500
35 Family workers, including operator.....farms reporting...	1,590	59	118	258	463	70	229	451
36 Operators working 1 or more hours.....persons...	1,569	54	107	246	448	68	226	451
37 Unpaid members of operator's family working 15 or more hours.....farms reporting...	600	13	60	76	127	19	75	118
38.....persons...	915	38	94	92	203	23	100	224
39 Regular hired workers (employed 150 or more days).....farms reporting...	792	20	21	157	310	78	87	158
40.....persons...	4,516	40	40	714	1,449	164	227	2,253
Livestock and poultry on farms:								
41 Cattle and calves.....farms reporting...	966	75	115	169	197	82	239	167
42.....number...	320,455	22,662	31,153	61,703	61,872	33,533	83,384	62,079
43 Milk cows.....farms reporting...	536	46	87	51	56	37	104	72
44.....number...	33,237	120	646	156	987	100	1,569	292
45 Horses and/or mules.....farms reporting...	635	74	89	130	228	81	229	161
46.....number...	4,988	603	683	1,262	1,404	905	3,031	598
47 Hogs and pigs.....farms reporting...	116	20	62	20	46	3	27	33
48.....number...	6,961	43	333	2,103	3,076	7	1,758	473
49 Chickens, 4 months old and over.....farms reporting...	458	37	63	108	127	38	126	64
50.....number...	280,207	1,387	12,161	333,760	88,803	21,041	65,525	11,615
Livestock and poultry sold:								
51 Cattle, not counting calves, sold alive.....farms reporting...	642	61	101	114	137	61	192	107
52.....number...	315,202	5,986	11,855	33,583	49,962	8,502	22,081	55,920
53 Calves sold alive.....farms reporting...	453	47	57	101	98	67	138	28
54.....number...	96,323	4,479	4,439	13,905	29,426	10,170	17,837	3,189
55 Hogs and pigs sold alive.....farms reporting...	57	1	25	17	34	1	15	17
56.....number...	8,012	8	235	2,371	3,405	4	2,441	485
57 Sheep and lambs sold alive.....farms reporting...	60	7	2	...	5	...	12	34
58.....number...	56,947	71	190	...	8,340	...	290	18,453
59 Chickens including broilers sold.....farms reporting...	163	1	12	53	37	8	46	12
60.....number...	1,249,452	200	7,420	184,297	44,220	10,100	43,500	9,705
Livestock and poultry products sold:								
61 Chicken eggs sold.....farms reporting...	161	4	18	58	37	9	43	15
62.....dozens...	3,814,899	2,020	121,160	4,389,025	822,733	216,300	733,465	126,015
63 Milk and cream sold.....farms reporting...	327	4	36	5	7	1	15	11
64.....dollars...	15,111,608	4,153	190,102	500	348,644	195	288,686	45,850
65 Wool.....farms reporting...	66	9	3	6	7	2	18	51
66.....pounds...	605,685	1,545	1,270	299	108,070	185	2,202	215,353
Specified farm expenditures:								
67 Any specified farm expenditures.....farms reporting...	1,872	79	126	291	552	93	265	581
68.....dollars...	112,190,993	771,863	1,346,241	10,268,778	27,142,574	2,803,549	3,811,621	26,008,033
69 Feed for livestock and poultry.....dollars...	28,721,838	159,341	469,014	3,355,664	3,007,828	686,023	1,103,058	2,669,781
70 Purchase of livestock and poultry.....dollars...	45,515,334	273,840	572,811	3,295,155	5,585,550	1,320,128	1,512,392	6,939,960
71 Machine hire.....dollars...	7,220,434	42,909	30,838	701,860	6,471,051	49,606	151,293	2,144,122
72 Hired labor.....dollars...	24,860,585	160,755	146,341	2,240,653	7,297,724	577,758	736,958	11,834,270
73 Gasoline and other petroleum fuel and oil for the farm business.....dollars...	4,150,899	120,392	115,821	574,977	3,884,110	130,714	250,272	1,595,783
74 Seeds, bulbs, plants, and trees.....dollars...	1,721,903	14,626	11,416	100,469	896,311	39,320	57,648	824,117
Crops harvested:								
75 Sorghums for all purposes.....farms reporting...	387	5	5	62	232	18	8	141
76.....acres...	42,783	486	157	10,341	22,551	1,585	266	14,955
77 Barley.....farms reporting...	443	1	2	26	248	1	9	95
78.....acres...	69,928	520	110	7,513	34,363	85	266	10,016
79.....100-lb. bags...	2,213,107	10,400	2,220	235,555	839,731	1,000	8,734	297,741
80 Cotton.....farms reporting...	949	3	1	79	423	15	...	403
81.....acres...	134,635	311	49	24,637	117,776	2,834	...	31,778
82.....bales...	268,369	435	70	42,377	224,780	4,089	...	67,019
83 Land from which hay was cut.....acres...	80,107	1,257	2,308	3,167	19,906	1,943	3,495	39,783
84 Vegetables for sale (other than Irish and sweet potatoes).....farms reporting...	169	1	13	6	17	1	...	81
85.....dollars...	20,299,908	700	56,025	116,750	226,074	12,500	...	15,242,275

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1 Estimated number of farms 1959...	7,173	188	824	181	155	395	106
2 1954...	9,285	243	865	193	266	412	163
Farm operators by age:							
3 Operators reporting age number 1959...	6,970	200	785	170	149	384	139
4 Under 25 years number 1959...	101	1	19	...	2	6	...
5 25 to 34 years number 1959...	828	15	112	20	11	52	15
6 35 to 44 years number 1959...	1,774	49	193	38	38	84	30
7 45 to 54 years number 1959...	1,908	54	207	39	45	98	42
8 55 to 64 years number 1959...	1,416	47	150	41	25	88	27
9 65 or more years number 1959...	943	34	104	32	28	56	25
10 Average age years 1959...	49.1	51.2	48.5	51.3	51.2	49.6	51.1
Off-farm work and other income:							
Farm operators—							
11 Working off their farms operators reporting 1959...	3,242	144	372	121	83	153	74
12 1954...	4,247	134	423	95	146	202	76
13 100 or more days operators reporting 1959...	2,720	128	307	103	80	121	56
14 1954...	3,356	123	306	81	140	131	60
15 With other income of family exceeding value of farm products sold..... operators reporting 1959...	2,879	107	330	115	89	128	52
16 1954...	3,231	100	267	92	154	111	53
Farms by tenure of operator:							
17 Full owners..... number 1959...	3,939	62	356	67	115	206	58
18 1954...	5,622	104	453	104	188	203	92
19 Part owners..... number 1959...	1,996	115	352	61	24	149	33
20 1954...	2,239	114	328	75	29	147	43
21 Managers number 1959...	391	11	19	10	4	7	...
22 1954...	283	11	11	11	11	13	...
23 All tenants number 1959...	847	...	97	43	12	33	2
24 1954...	1,177	4	112	26	23	33	15
25 Cash tenants..... number 1959...	458	...	43	42	7	54	21
26 1954...	525	2	26	10	...	6	5
27 Share-cash tenants..... number 1959...	46	...	...	...	11	6	12
28 1954...	68	...	5	...	...	1	...
29 Crop-share tenants..... number 1959...	91	...	23	...	...	5	4
30 1954...	298	...	59	5	...	10	...
31 Livestock-share tenants..... number 1959...	24	...	1	...	...	10	...
32 1954...	43	...	3	1	...	10	...
33 Other and unspecified tenants..... number 1959...	228	...	29	1	5	6	10
34 1954...	243	2	19	10	12	12	1
Farms by type of farm:							
35 Field-crop farms other than vegetable and fruit-and-nut... number 1959...	2,030	...	205	5	...	171	18
36 Cash-grain..... number 1959...	170	...	66	5	...	...	...
37 Tobacco..... number 1959...	...	...	...	...	...	...	...
38 Cotton..... number 1959...	1,829	...	139	...	...	171	18
39 Other field-crop..... number 1959...	31	...	...	...	...	...	...
40 Vegetable farms..... number 1959...	141	...	9	...	...	...	...
41 Fruit-and-nut farms..... number 1959...	213	...	1	...	...	5	...
42 Poultry farms..... number 1959...	228	5	...	...	...	5	...
43 Dairy farms..... number 1959...	361	...	16	...	...	27	1
44 Livestock farms other than poultry and dairy farms..... number 1959...	1,654	130	256	79	79	86	59
45 Livestock ranches..... number 1959...	1,156	130	217	68	43	62	44
46 General farms..... number 1959...	355	...	34	1	6	6	...
47 Miscellaneous and unclassified farms..... number 1959...	2,191	53	303	96	70	95	28
Farms by economic class:							
48 Commercial farms..... number 1959...	5,073	135	522	85	90	300	78
49 Class I..... number 1959...	1,609	14	76	9	5	69	5
50 Class II..... number 1959...	984	17	114	10	16	90	13
51 Class III..... number 1959...	920	28	138	15	39	61	14
52 Class IV..... number 1959...	656	26	99	32	10	32	21
53 Class V..... number 1959...	657	46	70	4	14	28	15
54 Class VI..... number 1959...	247	4	25	15	6	20	10
55 Other farms..... number 1959...	2,100	53	302	96	65	95	28
56 Part-time..... number 1959...	1,633	43	251	88	45	80	21
57 Part-retirement..... number 1959...	394	1	50	5	16	10	7
58 Abnormal..... number 1959...	73	9	1	3	4	5	...
Value of products sold by source							
59 All farm products sold total, dollars 1959...	388,380,075	4,876,221	16,142,830	2,822,185	2,275,028	12,958,007	1,771,681
60 1954...	328,197,189	3,820,349	9,685,671	3,303,297	2,002,834	8,074,110	1,571,347
61 average per farm, dollars 1959...	54,145	25,937	19,591	15,592	14,678	32,805	16,714
62 1954...	35,347	15,722	11,197	17,116	7,529	19,597	9,640
63 All crops sold..... dollars 1959...	216,917,882	1,082,384	9,256,443	107,085	266,937	5,505,395	582,809
64 1954...	239,529,641	714,935	6,030,955	296,364	139,950	5,293,233	783,459
65 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959...	163,202,092	25,214	7,450,384	35,550	198,284	5,338,396	577,591
66 1954...	199,225,437	77,636	5,923,656	243,097	3,926	5,205,181	727,463
67 Vegetables sold..... dollars 1959...	37,297,094	980	1,778,252	825	600	2,550	4,693
68 1954...	30,495,199	8,060	100,417	725	885	21,300	51,505
69 Fruits and nuts sold..... dollars 1959...	9,715,822	4,341	23,389	68,481	4,865	39,699	525
70 1954...	6,897,268	31,809	4,945	47,537	13,239	24,002	4,491
71 Forest products and horticultural specialty products sold..... dollars 1959...	6,702,874	1,051,849	4,418	2,229	63,188	124,750	...
72 1954...	2,911,737	997,410	1,937	5,005	121,900	42,750	...
73 All livestock and livestock products sold..... dollars 1959...	171,462,193	3,793,837	6,886,387	2,715,100	2,008,091	7,452,612	1,188,872
74 1954...	88,667,548	3,105,414	3,654,716	3,006,933	1,862,884	2,780,877	787,888
75 Poultry and poultry products sold..... dollars 1959...	6,110,802	18,496	101,162	14,754	17,890	57,182	6,447
76 1954...	3,274,321	23,661	189,783	34,519	24,451	23,676	46,003
77 Dairy products sold..... dollars 1959...	17,805,261	125	391,775	1,550	450	775,908	115,950
78 1954...	13,098,152	19,551	193,260	93,610	27,369	449,884	66,472
79 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959...	147,546,130	3,775,216	6,393,450	2,698,796	1,989,751	6,619,522	1,066,475
80 1954...	72,295,075	3,062,202	3,271,693	2,878,804	1,811,064	2,307,317	675,413

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

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

Item (For definitions and explanations, see text)		Maricopa	Mohave	NavaJo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Estimated number of farms	2,490	137	233	424	679	122	461	778
2	..... 1954	3,491	154	455	660	1,048	181	587	567
Farm operators by age:									
3	Operators reporting age	2,398	123	225	401	680	130	435	751
4	Under 25 years	30	2	3	5	7	6	5	15
5	25 to 34 years	267	4	17	44	110	12	56	93
6	35 to 44 years	618	28	52	110	186	21	82	245
7	45 to 54 years	640	31	63	111	190	42	135	211
8	55 to 64 years	517	29	54	92	134	21	81	110
9	65 or more years	326	29	36	39	53	28	76	77
10	Average age	49.5	53.4	51.0	48.5	46.8	50.9	50.4	46.8
Off-farm work and other income:									
Farm operators—									
11	Working off their farms	1,076	67	166	160	194	58	216	358
12	..... 1954	1,609	58	300	278	405	88	280	153
13	100 or more days	948	43	130	145	143	49	180	282
14	..... 1954	1,346	46	184	230	313	70	209	117
15	With other income of family exceeding value of farm products sold	989	57	141	171	155	68	222	255
16	..... 1954	1,290	44	203	254	218	92	268	85
Farms by tenure of operator:									
17	Full owners	1,577	76	110	254	324	59	296	379
18	..... 1954	2,330	84	315	448	497	129	387	288
19	Part owners	528	48	86	90	239	26	125	120
20	..... 1954	648	49	97	91	323	21	146	128
21	Managers	51	6	25	23	32	25	16	162
22	..... 1954	61	3	27	41	38	10	19	25
23	All tenants	334	7	12	57	84	12	24	117
24	..... 1954	463	9	17	61	189	13	57	128
25	Cash tenants	197	6	6	50	23	6	18	49
26	..... 1954	276	7	8	24	40	2	32	69
27	Share-cash tenants	26	...	1	...	3	1	...	13
28	..... 1954	30	...	...	2	8	2	1	11
29	Crop-share tenants	14	1	...	...	32	5	...	6
30	..... 1954	71	1	1	13	93	1	3	26
31	Livestock-share tenants	1	...	...	...	7	...	...	5
32	..... 1954	12	...	1	3	7	1	4	1
33	Other and unspecified tenants	96	...	5	7	19	...	6	44
34	..... 1954	74	1	7	19	41	7	17	21
Farms by type of farm:									
35	Field-crop farms other than vegetable and fruit-and-nut	796	2	...	76	453	13	1	290
36	..... 1954	31	1	...	5	45	...	1	16
37	Cash-grain .....	...	...	...	...	...	...	...	...
38	Tobacco .....	...	...	...	...	...	...	...	...
39	Cotton	740	1	...	71	407	13	...	269
40	Other field-crop	25	...	...	...	1	...	...	5
41	Vegetable farms	96	...	10	1	...	...	...	25
42	..... 1954	162	...	...	...	...	...	5	40
43	Fruit-and-nut farms	95	...	6	66	15	5	26	5
44	Poultry farms	298	...	13	...	3	...	2	1
45	Dairy farms .....	...	...	...	...	...	...	...	...
46	Livestock farms other than poultry and dairy farms	251	76	97	122	70	74	211	64
47	..... 1954	59	66	70	98	54	62	168	15
48	General farms	133	4	...	10	5	1	6	149
49	Miscellaneous and unclassified farms	659	55	107	149	133	29	210	204
Farms by economic class:									
50	Commercial farms	1,873	82	126	291	552	93	265	581
51	Class I	722	10	16	101	325	29	42	186
52	Class II	411	13	19	56	75	16	23	111
53	Class III	271	21	27	40	48	31	56	131
54	Class IV	173	27	23	27	38	8	58	82
55	Class V	227	9	40	44	31	8	60	61
56	Class VI	69	2	1	23	35	1	26	10
57	Other farms	617	55	107	133	127	29	196	197
58	Part-time	470	44	68	121	101	13	143	145
59	Part-retirement	146	7	21	10	22	16	52	31
60	Abnormal	1	4	18	2	4	...	1	21
Value of products sold by source:									
61	All farm products sold	191,222,818	2,122,925	4,728,983	19,709,209	63,650,908	3,637,594	7,234,544	55,227,142
62	..... 1954	155,646,326	1,707,074	2,330,814	17,623,519	79,570,011	2,165,124	4,664,963	36,031,750
63	..... average per farm, dollars	76,796	1,549	20,296	46,484	93,742	29,816	15,693	70,986
64	..... 1954	44,585	11,085	5,123	26,702	75,926	11,962	7,947	63,548
65	All crops sold	96,214,234	543,617	820,676	9,159,583	50,915,179	493,964	276,036	41,693,540
66	..... 1954	107,764,336	305,869	217,809	12,518,107	73,897,695	874,133	437,114	30,255,682
67	Field crops, other than vegetables and fruits and nuts, sold	65,893,801	202,993	112,758	8,757,929	50,459,547	479,360	194,867	23,475,418
68	..... 1954	79,796,304	189,086	98,596	12,051,637	73,517,357	863,993	302,883	20,264,662
69	Vegetables sold	19,700,087	4,761	33,928	270,340	261,091	12,500	11,751	15,214,736
70	..... 1954	20,693,273	30,530	53,430	85,505	334,584	5,965	39,152	9,069,848
71	Fruits and nuts sold	6,859,150	6,273	50,214	17,665	13,001	104	19,816	2,608,299
72	..... 1954	5,768,562	2,053	104,743	18,309	31,579	...	40,629	805,370
73	Forest products and horticultural specialty products sold	3,761,196	329,590	623,776	113,649	181,540	2,000	49,602	395,087
74	..... 1954	1,506,197	84,200	362,656	62,659	14,175	4,175	54,450	115,802
75	All livestock and livestock products sold	95,008,584	1,579,308	3,908,307	10,549,626	12,735,729	3,143,630	6,958,508	13,533,602
76	..... 1954	47,881,990	1,401,205	2,113,005	5,105,412	5,672,316	1,290,991	4,227,849	5,776,068
77	Poultry and poultry products sold	2,396,720	25,647	95,373	2,273,209	636,085	43,463	392,549	31,828
78	..... 1954	1,394,948	13,309	117,107	1,037,486	99,749	32,298	189,630	47,701
79	Dairy products sold	15,518,103	4,153	199,482	66,940	394,494	195	290,286	45,850
80	..... 1954	10,752,337	80,037	124,329	564,321	386,179	34,182	173,050	133,591
81	Livestock and livestock products, other than poultry and dairy, sold	77,093,761	1,549,508	3,613,452	8,209,477	11,705,150	3,099,972	6,275,676	13,455,924
82	..... 1954	35,734,705	1,307,859	1,871,569	3,503,605	5,186,388	1,224,511	3,865,169	5,594,776

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

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

Item (For definitions and explanations, see text)	The State	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1 Estimated number of farms..... 1959...	7,173	188	824	181	155	395	106
2 1954.....	9,285	243	865	193	266	412	163
SPECIFIED EQUIPMENT AND FACILITIES							
8 Grain combines..... farms reporting 1959...	559	9	86	20	1	14	7
4 1954.....	653	23	57	40	...	19	8
5 number 1959...	829	9	101	25	1	7	7
6 1954.....	765	23	60	41	...	10	8
7 Corn pickers..... farms reporting 1959...	92	4	26	...	...	12	...
8 1954.....	20	2	2	1	...	3	1
9 number 1959...	102	4	27	...	...	13	...
10 1954.....	21	2	2	1	...	3	1
11 Pick-up balers..... farms reporting 1959...	859	45	120	18	6	54	30
12 1954.....	670	42	54	10	15	53	11
13 number 1959...	995	48	120	19	6	55	31
14 1954.....	736	43	54	10	15	55	11
15 Field forage harvesters..... farms reporting 1959...	594	15	65	1	...	40	20
16 1954.....	664	21	49	2	...	27	8
17 number 1959...	794	15	70	1	...	60	22
18 1954.....	792	21	50	3	...	35	8
19 Motortrucks..... farms reporting 1959...	5,638	159	691	165	132	313	84
20 1954.....	6,551	200	647	168	190	282	141
21 number 1959...	16,798	2,300	1,151	1,038	231	543	151
22 1954.....	13,579	615	924	404	253	449	204
23 Tractors..... farms reporting 1959...	4,701	118	539	83	57	279	80
24 1954.....	5,352	145	546	115	75	249	129
25 number 1959...	13,868	194	1,177	137	81	732	145
26 1954.....	13,882	232	947	172	130	532	200
27 Tractors other than garden..... farms reporting 1959...	4,549	114	530	83	46	267	70
28 1954.....	13,443	184	1,135	130	70	707	125
29 1 tractor..... farms reporting 1959...	1,965	80	265	52	29	90	42
30 2 or more tractors..... farms reporting 1959...	2,584	34	265	31	17	177	28
31 Wheel tractors..... farms reporting 1959...	4,378	111	516	66	38	265	69
32 1954.....	5,038	144	508	106	44	245	122
33 number 1959...	11,411	171	1,004	103	50	640	113
34 1954.....	11,459	205	812	145	55	464	175
35 Crawler tractors..... farms reporting 1959...	1,430	9	109	26	20	63	10
36 1954.....	1,481	19	93	20	28	50	12
37 number 1959...	2,032	13	131	27	20	67	12
38 1954.....	2,046	24	102	21	39	55	14
39 Garden tractors..... farms reporting 1959...	344	9	37	6	11	22	10
40 1954.....	358	3	33	6	36	13	11
41 number 1959...	425	10	42	7	11	25	20
42 1954.....	377	3	33	6	36	13	11
43 Automobiles..... farms reporting 1959...	5,861	132	673	135	131	327	79
44 1954.....	7,221	144	629	130	203	357	122
45 number 1959...	9,685	556	882	236	165	473	113
46 1954.....	15,197	462	856	322	292	534	187
47 Telephone..... farms reporting 1959...	4,999	126	473	112	86	285	54
48 1954.....	5,220	90	367	70	93	251	118
49 Home freezer..... farms reporting 1959...	4,529	133	597	103	100	285	53
50 1954.....	4,446	106	428	98	99	229	125
51 Milking machine..... farms reporting 1959...	498	37	37	...	16	30	1
52 1954.....	800	...	15	6	5	9	6
53 Electric milk cooler..... farms reporting 1959...	427	...	26	...	11	29	...
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	71	...	13	...	11	1	...
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959...	578	5	66	5	12	34	9
Farms by kind of road on which located:							
56 Hard surface..... farms reporting 1959...	3,017	83	268	20	53	213	42
57 1950.....	3,715	125	176	101	49	201	77
58 Gravel, shell, or shale..... farms reporting 1959...	1,474	10	103	61	42	66	33
59 1950.....	1,297	55	75	13	17	34	28
60 Dirt or unimproved..... farms reporting 1959...	2,428	91	405	99	59	112	31
61 1950.....	4,568	113	557	104	178	142	49
62 Less than 1 mile to a hard surface road..... farms reporting 1959...	905	20	118	60	9	23	14
63 1 or more miles to a hard surface road..... farms reporting 1959...	1,523	71	287	39	50	89	17
64 1 to 4 miles..... farms reporting 1959...	951	47	190	25	23	39	9
65 5 or more miles..... farms reporting 1959...	572	24	97	14	27	50	8
DATE OF ENUMERATION							
86 Approximate average date of enumeration..... 1959...	12/6-12/12	11/29-12/5	12/6-12/12	11/15-11/21	12/6-12/12	12/6-12/12	11/29-12/5
FARM LABOR, WEEK PRECEDING ENUMERATION ¹							
67 Family workers, including operators..... farms reporting 1959...	5,876	147	730	142	137	349	77
68 1954.....	8,132	215	755	173	234	338	151
69 persons 1959...	8,374	194	983	162	197	466	107
70 1954.....	12,012	289	1,217	236	320	493	264
71 Operators working 1 or more hours..... persons 1959...	5,707	142	701	138	126	343	74
72 1954.....	7,901	206	730	163	224	336	146
73 1 to 14 hours..... persons 1959...	1,162	42	163	74	27	60	10
74 15 or more hours..... persons 1959...	4,545	100	538	64	99	283	64
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	1,833	38	216	20	48	84	27
76 1959.....	2,667	52	282	24	71	123	33
77 Hired workers..... farms reporting 1959...	2,791	38	241	30	18	217	33
78 1954.....	3,734	59	250	88	86	138	113
79 persons 1959...	22,078	91	674	101	75	623	78
80 1954.....	47,665	162	697	351	197	2,007	1,249
81 Regular workers (employed 150 or more days)..... farms reporting 1959...	2,098	26	170	26	13	158	9
82 1954.....	2,600	37	155	43	57	96	40
83 persons 1959...	10,769	58	336	67	33	345	33
84 1954.....	11,303	94	264	172	108	296	74
Farms reporting by number of regular hired workers:							
85 1 hired worker..... farms reporting 1959...	833	12	116	17	2	87	4
86 2 or more hired workers..... farms reporting 1959...	1,265	14	54	9	11	71	5
FARM OPERATOR RESIDENCE							
87 Residing on farm operated..... operators reporting 1959...	5,226	142	639	111	130	320	116
88 1954.....	7,639	185	785	164	215	330	134
89 Not residing on farm operated..... operators reporting 1959...	1,360	58	118	35	16	60	22
90 1954.....	1,520	40	113	47	29	71	20

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

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

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

Item (For definitions and explanations, see text)	Maricopa	Mohave	NavaJo	Pima	Final	Santa Cruz	Yavapai	Yuma
1 Estimated number of farms..... 1959.....	2,490	137	233	424	679	122	461	778
2 1954.....	3,491	154	455	660	1,048	181	587	567
SPECIFIED EQUIPMENT AND FACILITIES								
3 Grain combines..... farms reporting 1959.....	197	13	25	28	56	1	14	88
4 1954.....	228	11	8	36	74	1	41	117
5 number 1959.....	268	14	28	44	92	1	16	204
6 1954.....	298	12	9	39	85	1	41	138
7 Corn pickers..... farms reporting 1959.....	38	...	...	1	...	...	11	...
8 1954.....	...	...	...	1	...	...	10	...
9 number 1959.....	45	...	...	1	...	...	12	...
10 1954.....	...	...	...	2	...	...	10	...
11 Pick-up balers..... farms reporting 1959.....	243	20	39	25	67	17	44	131
12 1954.....	231	5	19	26	62	4	61	77
13 number 1959.....	289	21	40	30	76	18	44	198
14 1954.....	278	5	20	31	65	5	63	81
15 Field forage harvesters..... farms reporting 1959.....	282	3	26	15	32	13	18	64
16 1954.....	398	1	13	12	51	3	31	48
17 number 1959.....	390	5	33	24	39	13	27	95
18 1954.....	474	1	16	18	67	3	33	63
19 Motortrucks..... farms reporting 1959.....	1,824	127	212	301	533	103	378	616
20 1954.....	2,298	130	240	458	729	129	470	469
21 number 1959.....	3,933	234	2,569	826	1,407	217	644	1,554
22 1954.....	4,477	220	1,466	873	1,602	187	679	1,226
23 Tractors..... farms reporting 1959.....	1,721	72	105	225	502	51	275	594
24 1954.....	2,071	66	179	306	622	68	298	483
25 number 1959.....	5,445	117	250	590	2,246	119	428	2,207
26 1954.....	5,970	106	215	666	2,409	120	459	1,724
27 Tractors other than garden..... farms reporting 1959.....	1,656	71	104	213	492	51	268	584
28 1954.....	5,274	112	221	568	2,221	118	399	2,179
29 number 1959.....	641	51	54	110	106	27	183	235
30 1954.....	1,015	20	50	103	386	24	85	349
31 Wheel tractors..... farms reporting 1959.....	1,602	63	98	198	480	47	256	569
32 1954.....	1,948	60	157	290	610	62	277	465
33 number 1959.....	4,456	87	202	474	1,836	95	335	1,845
34 1954.....	4,987	82	188	550	1,925	98	387	1,386
35 Crawler tractors..... farms reporting 1959.....	550	17	16	77	257	20	58	198
36 1954.....	591	12	11	80	317	5	40	203
37 number 1959.....	818	25	19	94	385	23	64	334
38 1954.....	865	14	11	94	449	10	43	301
39 Garden tractors..... farms reporting 1959.....	121	3	25	22	20	1	29	28
40 1954.....	104	9	16	18	32	12	29	36
41 number 1959.....	171	5	29	22	25	1	29	28
42 1954.....	118	10	16	18	35	12	29	37
43 Automobiles..... farms reporting 1959.....	2,161	102	171	318	528	117	380	607
44 1954.....	2,951	95	231	556	755	135	453	460
45 number 1959.....	3,403	136	391	691	930	250	524	935
46 1954.....	6,502	141	581	1,302	2,198	215	650	955
47 Telephone..... farms reporting 1959.....	2,177	43	169	326	397	66	249	436
48 1954.....	2,722	26	151	422	344	56	143	367
49 Home freezer..... farms reporting 1959.....	1,645	64	139	262	376	89	344	339
50 1954.....	1,804	55	169	294	365	60	354	260
51 Milking machine..... farms reporting 1959.....	363	13	15	2	6	2	12	1
52 1954.....	622	7	29	20	22	6	33	20
53 Electric milk cooler..... farms reporting 1959.....	341	3	5	1	6	2	2	1
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959.....	31	...	...	...	12	...	...	3
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959.....	229	2	16	22	76	6	31	65
Farms by kind of road on which located:								
56 Hard surface..... farms reporting 1959.....	1,580	64	62	113	153	19	106	241
57 1954.....	2,145	25	117	173	126	33	66	301
58 Gravel, shell, or shale..... farms reporting 1959.....	328	1	91	74	212	16	89	348
59 1954.....	643	12	57	84	108	5	31	135
60 Dirt or unimproved..... farms reporting 1959.....	477	59	72	235	275	87	256	170
61 1954.....	1,190	126	215	487	779	110	376	142
62 Less than 1 mile to a hard surface road..... farms reporting 1959.....	333	3	21	94	79	7	49	75
63 1 or more miles to a hard surface road..... farms reporting 1959.....	144	56	51	141	196	80	207	95
64 1 to 4 miles..... farms reporting 1959.....	123	11	24	88	129	36	125	82
65 5 or more miles..... farms reporting 1959.....	21	45	27	53	67	44	82	13
DATE OF ENUMERATION								
66 Approximate average date of enumeration..... 1959.....	12/6-12/12	11/29-12/5	11/15-11/21	11/29-12/5	12/6-12/12	11/29-12/5	11/8-11/14	12/20-12/26
FARM LABOR, WEEK PRECEDING ENUMERATION ¹								
67 Family workers, including operators..... farms reporting 1959.....	2,004	97	206	371	530	93	406	587
68 1954.....	3,064	151	408	580	837	155	550	521
69 persons 1959.....	3,068	135	317	493	738	117	559	838
70 1954.....	4,465	256	642	819	1,115	271	859	766
71 Operators working 1 or more hours..... persons 1959.....	1,963	92	194	359	515	86	392	582
72 1954.....	2,973	145	392	569	812	149	540	516
73 1 to 14 hours..... persons 1959.....	354	19	71	88	41	21	102	90
74 15 or more hours..... persons 1959.....	1,609	73	123	271	474	65	290	492
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959.....	750	18	82	102	142	26	136	144
76 1954.....	1,105	43	123	134	223	31	167	256
77 Hired workers..... farms reporting 1959.....	1,042	30	52	219	380	82	109	300
78 1954.....	1,447	56	49	294	505	61	170	418
79 persons 1959.....	9,428	65	94	1,060	3,722	221	338	5,508
80 1954.....	13,766	110	103	3,339	13,058	187	370	12,069
81 Regular workers (employed 150 or more days)..... farms reporting 1959.....	812	26	25	174	312	80	88	179
82 1954.....	987	35	32	211	432	40	126	309
83 persons 1959.....	4,541	51	52	756	1,458	168	228	2,643
84 1954.....	5,096	58	70	836	1,903	116	270	1,946
Farms reporting by number of regular hired workers:								
85 1 hired worker..... farms reporting 1959.....	288	10	11	48	102	50	38	48
86 2 or more hired workers..... farms reporting 1959.....	524	16	14	126	210	30	50	131
FARM OPERATOR RESIDENCE								
87 Residing on farm operated..... operators reporting 1959.....	1,869	76	170	291	432	104	373	453
88 1954.....	2,971	115	373	540	703	145	556	423
89 Not residing on farm operated..... operators reporting 1959.....	393	10	51	69	166	17	51	294
90 1954.....	487	24	65	97	332	26	44	125

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

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

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

Item (For definitions and explanations, see text)	The State	Apache	Cochise	Coconino	Gila	Graham	Greenlee
USE OF COMMERCIAL FERTILIZER AND LIME							
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	3,133	27	305	9	...	166	32
2 1954...	3,397	5	239	12	20	58	28
3 acres on which used 1959...	815,300	708	50,819	1,911	...	15,476	832
4 1954...	799,188	106	21,466	81	385	5,924	943
5 tons 1959...	139,094	73	6,281	154	...	1,678	107
6 1954...	124,008	12	1,714	12	58	1,021	120
7 Dry materials..... farms reporting 1959...	2,657	27	216	9	...	137	26
8 tons 1959...	113,370	73	3,785	154	...	1,322	98
9 Liquid materials..... farms reporting 1959...	1,354	...	149	...	...	72	6
10 tons 1959...	25,724	...	2,496	...	...	356	9
Crops on which used—							
11 Hay and cropland pasture..... farms reporting 1959...	830	26	68	4	...	28	...
12 1954...	959	5	43	2	20	14	22
13 acres 1959...	100,065	688	1,907	161	...	710	...
14 1954...	82,500	106	912	66	370	530	548
15 Dry materials..... farms reporting 1959...	676	26	50	4	...	27	...
16 tons 1959...	9,237	70	253	14	...	90	...
17 Liquid materials..... farms reporting 1959...	224	...	24	...	...	6	...
18 tons 1959...	2,443	...	76	...	...	6	...
19 Other pasture (not cropland)..... farms reporting 1959...	101	1	7	...	...	7	...
20 1954...	47	...	6	...	5	...	...
21 acres 1959...	1,805	15	95	...	...	147	...
22 1954...	759	...	225	...	15	...	...
23 Dry materials..... farms reporting 1959...	94	1	6	...	...	7	...
24 tons 1959...	223	2	15	...	...	13	...
25 Liquid materials..... farms reporting 1959...	13	...	1	...	...	...	...
26 tons 1959...	36	...	5	...	...	...	...
27 Sorghums..... farms reporting 1959...	760	...	154	...	...	36	2
28 1954...	NA	NA	NA	NA	NA	NA	NA
29 acres 1959...	105,658	...	31,998	...	...	2,372	80
30 1954...	NA	NA	NA	NA	NA	NA	NA
31 Dry materials..... farms reporting 1959...	456	...	76	...	...	18	2
32 tons 1959...	7,910	...	1,099	...	...	178	2
33 Liquid materials..... farms reporting 1959...	372	...	91	...	...	18	1
34 tons 1959...	4,065	...	1,846	...	...	66	2
35 Barley..... farms reporting 1959...	658	...	1	...	...	75	1
36 1954...	NA	NA	NA	NA	NA	NA	NA
37 acres 1959...	105,611	...	120	...	...	5,170	40
38 1954...	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959...	529	...	1	...	...	67	...
40 tons 1959...	10,331	...	12	...	...	593	...
41 Liquid materials..... farms reporting 1959...	225	...	...	...	...	18	1
42 tons 1959...	2,214	...	...	...	...	49	1
43 Cotton..... farms reporting 1959...	2,031	...	194	...	...	116	32
44 1954...	2,093	...	171	...	...	40	6
45 acres 1959...	315,454	...	11,669	...	...	6,738	712
46 1954...	383,308	...	11,664	...	...	3,459	220
47 Dry materials..... farms reporting 1959...	1,631	...	123	...	...	82	26
48 tons 1959...	43,576	...	1,461	...	...	424	96
49 Liquid materials..... farms reporting 1959...	880	...	92	...	...	55	6
50 tons 1959...	9,826	...	331	...	...	233	6
51 All other crops..... farms reporting 1959...	1,210	5	48	5	...	8	...
52 acres 1959...	186,707	5	5,030	1,750	...	339	...
53 Dry materials..... farms reporting 1959...	1,009	5	37	5	...	3	...
54 tons 1959...	42,093	1	945	140	...	24	...
55 Liquid materials..... farms reporting 1959...	437	...	24	...	...	5	...
56 tons 1959...	7,140	...	238	...	...	2	...
57 Lime or liming materials used during the year..... farms reporting 1959...	...	...	...	...	...	...	...
58 1954...	14	...	5	...	...	...	...
59 acres limed 1959...	...	...	...	...	...	...	...
60 1954...	1,394	...	250	...	...	...	...
61 tons 1959...	...	...	...	...	...	...	...
62 1954...	1,245	...	250	...	...	...	...
SPECIFIED FARM EXPENDITURES							
63 Any of the following specified expenditures..... farms reporting 1959...	7,112	186	824	181	155	395	106
64 Feed for livestock and poultry..... farms reporting 1959...	4,392	144	633	157	140	277	91
65 1954...	5,995	172	612	133	246	257	141
66 dollars 1959...	45,859,495	907,233	1,090,934	563,592	220,987	1,562,577	171,870
67 1954...	21,138,415	379,115	916,800	447,367	425,077	449,769	192,247
68 Purchase of livestock and poultry..... farms reporting 1959...	2,709	68	413	88	74	203	49
69 dollars 1959...	72,772,985	427,080	2,729,735	538,332	242,210	2,782,077	444,136
70 Machine hire..... farms reporting 1959...	3,832	80	429	20	32	279	40
71 1954...	5,014	64	353	54	53	183	101
72 dollars 1959...	18,809,946	133,696	727,623	48,807	16,957	616,842	46,853
73 1954...	16,059,529	50,123	594,381	58,924	12,740	246,421	63,709
74 Under \$200..... farms reporting 1959...	712	40	108	8	22	45	11
75 \$200 to \$999..... farms reporting 1959...	1,011	25	119	6	2	88	17
76 \$1,000 or more..... farms reporting 1959...	2,109	15	202	15	8	146	12
77 Hired labor..... farms reporting 1959...	4,684	92	490	90	66	332	70
78 1954...	5,492	111	478	101	116	265	132
79 dollars 1959...	53,217,748	269,053	1,666,317	299,825	166,052	1,515,299	151,313
80 1954...	51,778,619	419,395	1,329,996	433,338	286,635	1,020,444	283,594
81 Under \$1,000..... farms reporting 1959...	1,683	51	219	51	26	136	50
82 1954...	2,147	63	194	52	64	161	69
83 \$1,000 to \$2,499..... farms reporting 1959...	799	11	114	19	32	55	4
84 1954...	877	13	148	17	10	30	34
85 \$2,500 or more..... farms reporting 1959...	2,202	30	157	20	8	141	16
86 1954...	2,468	35	136	32	42	74	29
87 \$2,500 to \$4,999..... farms reporting 1959...	646	10	79	5	3	49	12
88 \$5,000 or more..... farms reporting 1959...	1,556	20	78	15	5	92	4
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959...	6,932	182	812	180	152	389	106
90 1954...	6,784	182	715	166	194	293	134
91 dollars 1959...	13,413,390	34,745	875,221	158,202	63,940	510,420	75,019
92 1954...	10,673,534	146,122	723,751	153,888	89,790	338,214	90,943
93 Seeds, bulbs, plants, and trees..... farms reporting 1959...	2,892	54	320	43	21	176	43
94 dollars 1959...	4,060,880	22,207	149,995	11,065	1,925	87,365	6,595

NA Not available.

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

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
USE OF COMMERCIAL FERTILIZER AND LIME								
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959 ...	1,189	21	38	138	444	31	88	645
2 1954	1,611	17	64	207	532	9	98	497
3 acres on which used 1959	321,063	2,032	1,521	45,053	192,589	6,395	3,538	173,363
4 1954	354,982	2,179	968	46,491	243,761	3,718	4,815	113,369
5 tons 1959	61,282	164	170	6,296	25,025	585	384	36,895
6 1954	55,855	181	77	6,265	33,516	403	511	24,263
7 Dry materials..... farms reporting 1959	1,074	20	38	116	362	26	88	518
8 tons 1959	53,609	149	170	5,604	19,136	545	384	28,341
9 Liquid materials..... farms reporting 1959	477	1	...	43	227	13	...	366
10 tons 1959	7,673	15	...	692	5,889	40	...	8,554
Crops on which used—								
11 Hay and cropland pasture..... farms reporting 1959	291	11	32	39	58	12	36	225
12 1954	419	16	54	51	58	3	63	189
13 acres 1959	35,695	1,352	1,137	2,203	8,592	681	937	46,002
14 1954	38,256	1,027	744	3,872	7,367	914	1,695	26,493
15 Dry materials..... farms reporting 1959	241	11	32	35	39	7	36	168
16 tons 1959	3,584	105	122	253	511	64	101	4,070
17 Liquid materials..... farms reporting 1959	69	...	...	7	24	5	...	89
18 tons 1959	528	...	...	27	229	5	...	1,572
19 Other pasture (not cropland)..... farms reporting 1959	43	...	6	13	...	3	11	10
20 1954	22	...	...	8	...	...	...	...
21 acres 1959	499	...	48	295	...	446	...	85
22 1954	363	...	...	127	12	...	...	17
23 Dry materials..... farms reporting 1959	37	...	...	13	...	3	...	10
24 tons 1959	77	...	4	30	...	45	17	20
25 Liquid materials..... farms reporting 1959	7	...	...	...	...	1	...	5
26 tons 1959	6	...	...	...	...	...	...	...
27 Sorghums..... farms reporting 1959	226	1	1	47	150	20	9	122
28 1954	NA	NA	NA	NA	NA	NA	NA	NA
29 acres 1959	30,170	315	35	9,649	14,282	1,430	111	15,216
30 1954	NA	NA	NA	NA	NA	NA	NA	NA
31 Dry materials..... farms reporting 1959	160	...	1	29	74	6	9	81
32 tons 1959	4,239	...	5	424	545	121	16	1,281
33 Liquid materials..... farms reporting 1959	93	1	...	22	81	6	...	59
34 tons 1959	576	15	...	267	622	4	...	667
35 Barley..... farms reporting 1959	269	...	...	23	180	2	9	98
36 1954	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959	54,897	...	...	6,553	28,409	125	283	10,014
38 1954	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959	248	...	...	12	120	1	9	71
40 tons 1959	6,034	...	...	563	1,906	18	24	1,181
41 Liquid materials..... farms reporting 1959	55	...	...	15	86	1	...	49
42 tons 1959	1,089	...	...	100	562	6	...	407
43 Cotton..... farms reporting 1959	737	3	...	81	435	15	...	418
44 1954	877	3	...	130	505	7	...	354
45 acres 1959	116,081	311	...	24,759	118,709	2,834	...	33,641
46 1954	146,030	459	...	27,281	155,473	1,751	...	36,971
47 Dry materials..... farms reporting 1959	662	3	...	69	360	15	...	291
48 tons 1959	18,032	37	...	4,160	14,023	236	...	5,107
49 Liquid materials..... farms reporting 1959	282	...	...	19	195	1	...	230
50 tons 1959	3,324	...	...	277	3,793	5	...	1,857
51 All other crops..... farms reporting 1959	549	9	16	27	111	8	39	385
52 acres 1959	83,721	54	301	1,594	22,597	879	2,122	68,315
53 1954	779	9	16	73	26	7	39	309
54 Dry materials..... farms reporting 1959	21,643	7	39	174	2,151	61	226	16,682
55 tons 1959	174	...	...	2	60	...	...	172
56 Liquid materials..... farms reporting 1959	2,150	...	...	21	683	...	...	4,046
57 Lime or liming materials used during the year..... farms reporting 1959 .....	...	...	...	...	...	...	...	...
58 1954	5	...	...	1	2	...	...	1
59 acres limed 1959 .....	...	...	...	...	...	...	...	...
60 1954	200	...	...	720	144	...	...	80
61 tons 1959 .....	...	...	...	...	...	...	...	...
62 1954	100	...	...	665	210	...	...	20
SPECIFIED FARM EXPENDITURES								
63 Any of the following specified expenditures..... farms reporting 1959	2,483	135	230	409	659	122	460	767
64 Feed for livestock and poultry..... farms reporting 1959	1,336	113	219	327	261	110	402	182
65 1954	2,201	140	286	507	395	170	527	208
66 dollars 1959	28,852,123	186,821	1,040,189	3,555,679	3,035,563	693,973	1,141,823	2,846,131
67 1954	12,773,808	260,402	401,575	1,568,443	1,301,518	199,814	939,780	882,700
68 Purchase of livestock and poultry..... farms reporting 1959	802	52	126	210	165	66	232	161
69 dollars 1959	45,621,339	279,240	600,541	3,319,830	5,599,750	1,322,278	1,547,507	7,318,930
70 Machine hire..... farms reporting 1959	1,493	31	79	125	511	32	90	582
71 1954	2,286	25	132	173	822	44	244	480
72 dollars 1959	7,293,837	54,809	59,235	710,360	6,537,701	50,106	152,623	2,360,497
73 1954	6,534,054	42,868	27,648	395,147	6,346,397	75,932	152,162	1,459,023
74 Under \$200..... farms reporting 1959	240	2	51	22	40	1	42	80
75 \$200 to \$999..... farms reporting 1959	426	16	11	19	76	12	20	174
76 \$1,000 or more..... farms reporting 1959	827	13	17	84	395	19	28	328
77 Hired labor..... farms reporting 1959	1,695	82	101	269	517	89	215	576
78 1954	2,128	78	138	399	652	75	313	506
79 dollars 1959	24,912,405	228,805	198,291	2,390,283	7,455,319	584,998	748,883	12,630,905
80 1954	23,182,212	206,243	247,202	2,775,319	12,023,500	299,923	716,802	8,554,016
81 Under \$1,000..... farms reporting 1959	526	47	65	85	100	4	112	211
82 1954	829	35	78	167	111	39	182	103
83 \$1,000 to \$2,499..... farms reporting 1959	279	10	15	39	85	8	36	92
84 1954	308	19	24	57	68	4	50	95
85 \$2,500 or more..... farms reporting 1959	890	25	21	145	332	77	67	273
86 1954	991	24	36	175	473	32	81	308
87 \$2,500 to \$4,999..... farms reporting 1959	250	13	7	28	56	37	33	64
88 \$5,000 or more..... farms reporting 1959	640	12	14	117	276	40	34	209
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959	2,417	129	212	403	632	122	454	742
90 1954	2,297	139	234	529	718	149	508	526
91 dollars 1959	4,201,404	138,352	375,100	632,168	3,912,810	132,759	278,017	1,712,233
92 1954	4,146,995	82,518	105,788	610,247	2,535,900	88,584	320,647	1,240,147
93 Seeds, bulbs, plants, and trees..... farms reporting 1959	962	47	87	111	433	36	135	424
94 dollars 1959	1,729,668	16,401	15,099	105,314	911,176	39,420	61,798	902,852

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Cattle and calves.....farms reporting 1959...	4,338	201	610	138	138	307	129
2	.....1954...	5,831	221	716	152	200	333	138
3	.....number 1959...	1,002,677	38,603	72,670	34,061	33,996	76,152	20,172
4	.....1954...	950,212	65,446	75,927	58,135	44,623	60,204	17,441
5	Cows, including heifers that have calved.....farms reporting 1959...	3,503	198	548	126	120	253	120
6	.....1954...	5,115	214	673	147	190	304	126
7	.....number 1959...	344,519	21,591	33,276	16,299	16,763	28,750	9,362
8	.....1954...	391,005	31,052	39,664	26,843	22,961	28,781	9,208
9	Milk cows.....farms reporting 1959...	2,124	125	310	56	57	177	88
10	.....1954...	3,720	146	469	96	126	234	102
11	.....number 1959...	44,387	224	1,616	128	145	1,998	518
12	.....1954...	40,821	369	1,575	383	290	1,762	396
13	Heifers and heifer calves.....farms reporting 1959...	3,327	177	478	103	116	235	109
14	.....1954...	4,612	196	590	126	171	262	99
15	.....number 1959...	218,037	8,713	14,711	7,684	7,348	19,521	4,133
16	.....1954...	218,449	16,133	16,060	14,088	10,236	14,598	3,866
17	Steers and bulls, including steer and bull calves...farms reporting 1959...	3,740	184	523	117	124	275	114
18	.....1954...	4,707	200	569	121	152	284	105
19	.....number 1959...	440,121	8,299	24,683	10,078	9,885	27,881	6,677
20	.....1954...	340,758	18,261	20,203	17,204	11,426	16,825	4,367
Farms reporting by number on hand:								
Cattle and calves—								
21	1.....farms reporting 1959...	171	6	24	7	2	15	7
22	2 to 4.....farms reporting 1959...	521	16	78	22	14	31	16
23	5 to 9.....farms reporting 1959...	563	12	84	13	9	49	10
24	10 to 19.....farms reporting 1959...	558	18	64	14	21	38	17
25	20 to 49.....farms reporting 1959...	599	41	102	17	17	32	12
26	50 to 99.....farms reporting 1959...	463	21	67	18	9	33	20
27	100 or more.....farms reporting 1959...	1,463	87	191	47	66	109	47
Cows, including heifers that have calved—								
28	1.....farms reporting 1959...	600	18	92	20	9	64	22
29	2 to 9.....farms reporting 1959...	975	30	166	28	27	80	35
30	10 to 19.....farms reporting 1959...	236	22	39	15	7	6	4
31	20 to 29.....farms reporting 1959...	183	16	37	6	8	7	6
32	30 to 49.....farms reporting 1959...	250	24	43	12	8	16	5
33	50 to 74.....farms reporting 1959...	246	19	39	9	10	12	11
34	75 to 99.....farms reporting 1959...	173	15	27	9	5	11	5
35	100 or more.....farms reporting 1959...	840	54	105	27	46	57	32
Milk cows—								
36	1.....farms reporting 1959...	880	66	162	32	22	77	39
37	2 to 9.....farms reporting 1959...	854	59	134	23	31	80	47
38	10 to 19.....farms reporting 1959...	24	...	...	...	4	2	...
39	20 to 29.....farms reporting 1959...	23	...	1	...	...	2	...
40	30 to 49.....farms reporting 1959...	62	...	3	...	...	4	1
41	50 or more.....farms reporting 1959...	281	...	10	...	...	12	1
42	Horses and/or mules.....farms reporting 1959...	3,300	166	461	113	123	197	94
43	.....1954...	4,050	169	488	123	159	233	88
44	.....number 1959...	51,208	9,470	2,279	4,897	1,349	1,779	614
45	.....1954...	60,061	12,963	2,468	5,969	2,105	2,270	559
46	Hogs and pigs.....farms reporting 1959...	1,019	51	212	25	15	108	55
47	.....1954...	1,307	66	230	25	39	107	50
48	.....number 1959...	28,737	199	3,150	287	51	1,150	1,476
49	.....1954...	21,193	291	2,203	120	312	1,273	541
50	Born since June 1.....farms reporting 1959...	638	34	131	13	5	62	37
51	.....1954...	730	34	123	8	19	56	30
52	.....number 1959...	14,639	105	1,795	184	25	727	927
53	.....1954...	10,414	203	1,199	28	169	658	262
54	Born before June 1.....farms reporting 1959...	798	33	159	18	12	74	42
55	.....1954...	946	42	162	22	27	79	43
56	.....number 1959...	14,098	94	1,355	103	26	423	549
57	.....1954...	10,779	88	1,004	92	143	615	279
Farms reporting by number of hogs and pigs—								
58	Under 10.....farms reporting 1959...	669	46	142	19	13	85	32
59	10 to 24.....farms reporting 1959...	166	4	39	3	2	13	8
60	25 to 99.....farms reporting 1959...	130	1	26	3	...	7	11
61	100 or more.....farms reporting 1959...	34	...	5	...	...	3	4
62	Sheep and lambs.....farms reporting 1959...	420	18	30	17	7	13	6
63	.....1954...	563	17	46	28	15	34	4
64	.....number 1959...	473,087	108,447	568	75,150	44	231	74
65	.....1954...	489,019	120,414	5,355	109,968	174	3,215	116
66	Lambs under 1 year old.....farms reporting 1959...	306	14	21	12	4	7	5
67	.....1954...	433	16	34	22	9	27	3
68	.....number 1959...	115,476	10,824	117	10,917	7	56	33
69	.....1954...	164,673	35,367	4,287	27,847	29	1,329	31
70	Sheep 1 year old and over.....farms reporting 1959...	342	15	27	15	7	12	6
71	.....1954...	459	17	32	26	14	22	4
72	.....number 1959...	357,611	97,623	451	64,233	37	175	41
73	.....1954...	324,346	85,047	1,068	82,121	145	1,886	85
74	Ewes.....farms reporting 1959...	331	13	27	15	7	12	6
75	.....1954...	432	17	29	26	14	22	4
76	.....number 1959...	338,202	91,693	402	60,181	28	163	36
77	.....1954...	306,102	81,646	1,005	78,124	84	1,740	85
78	Rams and wethers.....farms reporting 1959...	234	11	16	10	1	9	5
79	.....1954...	296	14	21	18	7	13	...
80	.....number 1959...	19,409	5,930	49	4,052	9	12	5
81	.....1954...	18,244	3,401	63	3,997	61	146	...
Farms reporting by number of sheep and lambs—								
82	Under 25.....farms reporting 1959...	292	11	24	10	6	10	6
83	25 to 299.....farms reporting 1959...	67	1	6	2	1	3	...
84	300 or more.....farms reporting 1959...	61	6	...	5	...	...	...
85	Chickens 4 months old and over.....farms reporting 1959...	2,364	96	379	50	82	153	79
86	.....1954...	4,303	118	510	82	155	177	90
87	.....number 1959...	920,828	4,583	27,477	4,858	6,959	15,561	3,431
88	.....1954...	586,972	7,165	37,620	9,321	7,724	9,784	11,968
Farms reporting by number of chickens 4 months old and over—								
89	Under 50.....farms reporting 1959...	1,691	79	310	27	54	122	62
90	50 to 399.....farms reporting 1959...	453	15	58	21	23	25	17
91	400 to 799.....farms reporting 1959...	46	1	5	1	4	2	...
92	800 to 1,599.....farms reporting 1959...	50	1	2	1	1	3	...
93	1,600 to 3,199.....farms reporting 1959...	55	...	3	...	...	...	...
94	3,200 or more.....farms reporting 1959...	69	...	1	...	...	1	...
95	Turkey hens kept for breeding.....farms reporting 1959...	155	7	25	6	2	7	8
96	.....1954...	359	14	39	7	21	11	7
97	.....number 1959...	8,268	24	162	18	6	27	30
98	.....1954...	4,296	91	233	18	58	39	24

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Maricopa	Mohave	Nevejo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Cattle and calves.....farms reporting 1959...	1,262	110	209	243	253	120	382	236
2	.....farms reporting 1954.....	2,057	137	267	327	406	150	495	232
3	.....number 1959.....	321,560	23,859	44,536	84,094	65,247	33,586	83,551	70,990
4	.....number 1954.....	236,961	39,111	43,639	67,659	69,310	29,362	94,163	48,231
5	Cows, including heifers that have calved.....farms reporting 1959.....	840	105	191	195	195	112	348	152
6	.....farms reporting 1954.....	1,679	135	253	269	342	146	472	165
7	.....number 1959.....	55,639	11,389	23,173	38,128	23,123	17,995	44,356	4,675
8	.....number 1954.....	61,606	21,474	20,270	31,770	22,681	18,707	46,347	9,641
9	Milk cows.....farms reporting 1959.....	634	67	139	82	82	49	178	80
10	.....farms reporting 1954.....	1,409	67	192	166	180	87	326	120
11	.....number 1959.....	33,797	218	608	969	1,561	203	1,725	677
12	.....number 1954.....	29,920	336	744	1,599	1,263	273	1,126	785
13	Heifers and heifer calves.....farms reporting 1959.....	886	87	182	184	190	97	321	162
14	.....farms reporting 1954.....	1,570	122	219	263	295	125	421	153
15	.....number 1959.....	74,811	6,081	9,631	13,849	12,209	5,655	19,296	14,395
16	.....number 1954.....	58,615	9,526	9,771	15,630	14,470	5,909	21,060	8,487
17	Steers and bulls, including steer and bull calves.....farms reporting 1959.....	1,025	91	190	222	229	110	342	194
18	.....farms reporting 1954.....	1,633	117	208	261	336	127	403	191
19	.....number 1959.....	191,110	6,389	11,732	32,117	29,915	9,936	19,899	51,520
20	.....number 1954.....	116,740	8,111	13,598	20,259	32,159	4,746	26,756	30,103
	Farms reporting by number on hand:								
	Cattle and calves—								
21	1.....farms reporting 1959.....	56	4	10	6	8	1	8	17
22	2 to 4.....farms reporting 1959.....	167	17	19	17	29	12	47	36
23	5 to 9.....farms reporting 1959.....	205	4	24	41	27	8	48	29
24	10 to 19.....farms reporting 1959.....	197	7	32	25	30	9	57	29
25	20 to 49.....farms reporting 1959.....	155	17	37	35	31	16	47	40
26	50 to 99.....farms reporting 1959.....	131	17	24	21	26	14	48	14
27	100 or more.....farms reporting 1959.....	351	44	63	98	102	60	127	71
	Cows, including heifers that have calved—								
28	1.....farms reporting 1959.....	202	10	21	20	25	6	48	43
29	2 to 9.....farms reporting 1959.....	226	24	70	47	57	18	108	59
30	10 to 19.....farms reporting 1959.....	32	6	17	16	21	13	23	15
31	20 to 29.....farms reporting 1959.....	29	11	13	12	8	4	19	7
32	30 to 49.....farms reporting 1959.....	57	8	12	16	11	8	22	8
33	50 to 74.....farms reporting 1959.....	69	14	12	10	9	6	21	5
34	75 to 99.....farms reporting 1959.....	47	2	5	11	5	11	18	2
35	100 or more.....farms reporting 1959.....	178	30	41	63	59	46	89	13
	Milk cows—								
36	1.....farms reporting 1959.....	201	31	41	32	40	20	80	37
37	2 to 9.....farms reporting 1959.....	146	33	89	39	31	26	81	35
38	10 to 19.....farms reporting 1959.....	9	1	2	1	1	2	2	...
39	20 to 29.....farms reporting 1959.....	12	1	3	...	...	...	1	2
40	30 to 49.....farms reporting 1959.....	45	...	2	2	...	...	4	1
41	50 or more.....farms reporting 1959.....	221	1	2	8	10	1	10	5
42	Horses and/or mules.....farms reporting 1959.....	781	91	155	213	288	111	324	183
43	.....farms reporting 1954.....	984	107	212	292	512	127	388	168
44	.....number 1959.....	5,610	553	9,563	7,992	1,990	1,031	3,331	750
45	.....number 1954.....	3,863	1,384	10,788	8,864	4,240	1,000	2,979	609
46	Hogs and pigs.....farms reporting 1959.....	142	27	111	42	79	7	73	72
47	.....farms reporting 1954.....	251	26	143	63	91	19	133	64
48	.....number 1959.....	9,465	169	709	2,757	4,643	33	1,983	2,665
49	.....number 1954.....	9,035	180	543	1,071	2,414	42	1,091	2,077
50	Born since June 1.....farms reporting 1959.....	98	15	74	29	49	2	40	49
51	.....farms reporting 1954.....	156	12	82	29	51	9	83	38
52	.....number 1959.....	5,025	88	440	560	2,715	9	557	1,482
53	.....number 1954.....	3,848	95	240	351	1,153	18	678	1,512
54	Born before June 1.....farms reporting 1959.....	97	20	75	30	7	7	45	56
55	.....farms reporting 1954.....	180	20	92	52	76	12	88	51
56	.....number 1959.....	4,440	81	269	2,197	1,928	24	1,426	1,183
57	.....number 1954.....	5,187	85	303	720	1,261	24	413	565
	Farms reporting by number of hogs and pigs—								
58	Under 10.....farms reporting 1959.....	70	22	90	22	35	6	52	35
59	10 to 24.....farms reporting 1959.....	30	4	14	9	14	1	10	15
60	25 to 99.....farms reporting 1959.....	28	1	7	6	17	...	8	15
61	100 or more.....farms reporting 1959.....	14	...	...	5	13	...	3	7
62	Sheep and lambs.....farms reporting 1959.....	125	14	18	17	20	14	37	84
63	.....farms reporting 1954.....	234	10	21	24	29	5	64	32
64	.....number 1959.....	107,556	340	99,168	1,647	29,351	56	552	49,903
65	.....number 1954.....	103,482	188	99,874	391	32,760	104	7,866	5,112
66	Lambs under 1 year old.....farms reporting 1959.....	83	10	13	13	13	13	25	73
67	.....farms reporting 1954.....	172	10	18	18	27	4	50	23
68	.....number 1959.....	41,688	102	10,062	692	15,997	35	225	24,721
69	.....number 1954.....	43,635	90	28,038	154	18,072	33	1,401	4,360
70	Sheep 1 year old and over.....farms reporting 1959.....	107	12	16	15	3	2	38	58
71	.....farms reporting 1954.....	198	9	18	17	23	5	53	21
72	.....number 1959.....	65,868	238	89,106	955	13,354	21	327	25,182
73	.....number 1954.....	59,847	98	71,836	237	14,688	71	6,465	752
74	Ewes.....farms reporting 1959.....	102	16	15	15	2	2	31	56
75	.....farms reporting 1954.....	184	9	17	14	22	5	49	20
76	.....number 1959.....	63,484	226	83,183	942	13,071	20	282	24,491
77	.....number 1954.....	54,327	81	67,773	223	13,989	68	6,251	706
78	Rams and wethers.....farms reporting 1959.....	74	7	10	10	11	1	26	43
79	.....farms reporting 1954.....	135	4	12	9	11	3	39	10
80	.....number 1959.....	2,384	12	5,923	13	283	1	45	691
81	.....number 1954.....	5,520	17	4,063	14	699	3	214	46
	Farms reporting by number of sheep and lambs—								
82	Under 25.....farms reporting 1959.....	87	9	10	12	10	13	32	52
83	25 to 299.....farms reporting 1959.....	16	5	3	3	3	1	5	18
84	300 or more.....farms reporting 1959.....	22	...	5	2	7	...	...	14
85	Chickens 4 months old and over.....farms reporting 1959.....	675	58	100	157	158	55	210	112
86	.....farms reporting 1954.....	1,606	75	192	314	356	95	385	148
87	.....number 1959.....	289,127	4,432	27,212	355,586	109,512	11,012	52,227	8,851
88	.....number 1954.....	205,326	3,353	46,497	168,577	24,426	7,637	36,626	10,948
	Farms reporting by number of chickens 4 months old and over—								
89	Under 50.....farms reporting 1959.....	438	41	72	74	109	39	170	94
90	50 to 399.....farms reporting 1959.....	152	13	20	26	33	14	21	15
91	400 to 799.....farms reporting 1959.....	19	4	1	1	1	...	...	...
92	800 to 1,599.....farms reporting 1959.....	21	...	1	11	4	...	4	2
93	1,600 to 3,199.....farms reporting 1959.....	18	...	3	15	5	...	9	1
94	3,200 or more.....farms reporting 1959.....	27	...	3	26	6	2	3	...
95	Turkey hens kept for breeding.....farms reporting 1959.....	36	5	15	9	8	5	13	9
96	.....farms reporting 1954.....	108	5	15	17	32	14	90	19
97	.....number 1959.....	469	21	38	6,020	27	15	846	565
98	.....number 1954.....	988	32	60	2,155	192	51	243	112

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1 Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	171,462,193	3,793,837	6,886,387	2,715,100	2,008,091	7,452,612	1,188,872
2 1954.....	88,667,548	3,105,414	3,654,716	3,006,933	1,862,884	2,780,877	787,888
3 Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	4,040	170	617	150	140	277	86
4 1954.....	4,420	192	526	124	147	239	92
5 value of sales, dollars 1959...	146,410,785	3,491,680	6,391,560	2,513,565	1,988,889	6,618,958	1,066,371
6 1954.....	70,918,333	2,715,193	3,265,348	2,562,609	1,810,929	2,296,860	675,056
7 Poultry and poultry products..... farms reporting 1959...	897	25	114	26	30	49	28
8 1954.....	1,647	37	171	38	42	50	39
9 value of sales, dollars 1959...	6,110,802	18,496	101,162	14,754	17,890	57,182	6,447
10 1954.....	3,274,321	23,661	189,783	34,519	24,451	23,676	46,003
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	18,940,606	283,661	393,665	186,781	1,312	776,472	116,054
12 1954.....	14,474,894	366,560	199,585	409,805	27,504	460,341	66,829
LIVESTOCK SOLD ALIVE							
13 Cattle and/or calves sold alive..... farms reporting 1959...	3,718	170	549	128	139	252	85
14 1954.....	4,022	188	474	112	139	219	83
15 number 1959...	849,335	20,774	44,466	14,657	14,763	43,070	6,500
16 1954.....	558,210	26,140	39,496	23,243	20,310	25,534	7,453
17 dollars 1959...	142,366,504	2,736,487	6,308,870	2,056,532	1,982,929	6,596,575	970,471
18 1954.....	66,987,244	2,362,411	3,174,028	1,996,836	1,802,453	2,242,415	657,633
19 Cattle, not counting calves..... farms reporting 1959...	2,759	147	389	87	102	159	72
20 1954.....	3,121	139	351	82	118	155	63
21 number 1959...	612,306	12,406	24,357	10,133	11,350	31,973	3,773
22 1954.....	398,969	15,867	14,842	14,673	16,734	15,206	3,736
23 dollars 1959...	117,133,286	1,351,440	3,988,954	1,576,372	1,590,615	5,335,892	674,580
24 1954.....	56,671,067	1,672,493	1,494,461	1,435,600	1,541,418	1,466,735	398,522
Farms reporting by number of cattle sold—							
25 1 to 4..... farms reporting 1959...	538	16	102	12	27	26	18
26 5 to 19..... farms reporting 1959...	869	54	131	18	29	35	25
27 20 to 99..... farms reporting 1959...	742	45	101	42	10	42	20
28 100 or more..... farms reporting 1959...	610	32	55	15	36	56	9
29 Calves..... farms reporting 1959...	2,268	123	367	77	95	174	63
30 1954.....	2,809	151	412	85	56	126	64
31 number 1959...	237,029	8,368	20,109	4,524	3,413	11,097	2,727
32 1954.....	159,241	10,273	24,654	8,570	3,576	10,328	3,717
33 dollars 1959...	25,233,118	885,047	2,319,916	480,160	392,314	1,260,683	295,891
34 1954.....	10,316,177	689,918	1,679,567	561,236	261,035	775,680	259,111
35 Horses and/or mules sold alive..... farms reporting 1959...	357	18	57	23	12	16	2
36 1954.....	348	12	36	11	16	19	3
37 number 1959...	3,338	602	131	379	39	56	41
38 1954.....	2,632	419	105	183	50	160	4
39 dollars 1959...	542,907	27,238	30,310	19,613	3,500	6,131	9,080
40 1954.....	152,255	8,886	5,810	3,965	2,646	7,270	102
41 Hogs and pigs sold alive..... farms reporting 1959...	377	6	80	6	15	16	28
42 1954.....	509	10	76	9	36	36	19
43 number 1959...	22,973	35	1,532	60	60	401	2,712
44 1954.....	18,911	151	2,007	97	218	843	479
45 dollars 1959...	735,136	1,120	49,024	1,920	1,920	12,832	86,784
46 1954.....	647,560	4,195	59,506	2,374	5,625	26,825	16,506
47 Sheep and lambs sold alive..... farms reporting 1959...	233	6	19	5	1	15	1
48 1954.....	276	13	23	15	2	11	4
49 number 1959...	229,352	60,205	268	36,000	10	285	3
50 1954.....	196,592	28,919	2,482	38,320	9	1,880	59
51 dollars 1959...	2,752,224	722,460	3,216	432,000	120	3,420	36
52 1954.....	3,131,274	339,701	26,004	559,434	205	20,350	815
SHEEP SHORN AND WOOL							
53 Sheep and/or lambs shorn..... farms reporting 1959...	286	10	25	13	2	10	4
54 1954.....	317	11	22	21	5	11	4
55 number shorn 1959...	376,711	97,881	606	64,917	32	175	37
56 1954.....	381,129	101,990	3,000	99,470	40	2,246	93
57 pounds of wool 1959...	2,923,183	696,902	5,065	478,974	286	1,489	281
58 1954.....	2,739,550	677,986	13,219	629,490	282	21,785	743
59 Lambs shorn..... farms reporting 1959...	18	...	...	...	1	1	...
60 number shorn 1959...	15,816	...	...	1	3	8	...
61 pounds of wool 1959...	79,947	...	...	3	6	32	...
62 Other sheep shorn..... farms reporting 1959...	282	10	25	13	2	10	4
63 number shorn 1959...	360,895	97,881	606	64,916	29	167	37
64 1954.....	2,843,236	696,902	5,065	479,971	280	1,457	281
LITTERS FARROWED							
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	393	15	70	7	1	29	36
66 1954.....	415	8	63	9	7	29	19
67 number of litters 1959...	3,982	28	325	53	1	199	303
68 1954.....	3,421	39	372	27	41	181	124
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—							
69 1 or 2 litters..... farms reporting 1959...	166	13	34	3	1	16	12
70 3 to 9 litters..... farms reporting 1959...	141	2	27	2	...	6	19
71 10 to 19 litters..... farms reporting 1959...	36	...	7	1	...	3	2
72 20 to 39 litters..... farms reporting 1959...	32	...	1	1	...	1	1
73 40 to 89 litters..... farms reporting 1959...	8	...	1	...	...	...	1
74 70 or more litters..... farms reporting 1959...	10	...	...	...	...	...	1
75 June 2 to November 30..... farms reporting 1959...	306	12	55	4	1	21	25
76 1954.....	275	5	46	3	4	19	11
77 number of litters 1959...	2,008	17	164	28	1	110	138
78 1954.....	1,655	26	185	4	15	94	56
79 December 1 to June 1..... farms reporting 1959...	256	7	44	6	...	15	24
80 1954.....	299	7	41	8	6	24	15
81 number of litters 1959...	1,974	11	161	25	...	89	165
82 1954.....	1,766	13	187	23	26	87	68

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED:
CENSUSES OF 1959 AND 1954—Continued

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Final	Santa Cruz	Yavapai	Yuma
1 Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	95,008,584	1,579,308	3,908,307	10,549,626	12,735,729	3,143,630	6,958,508	13,533,602
2 1954.....	47,881,990	1,401,205	2,113,005	5,105,412	5,672,316	1,290,991	4,227,849	5,776,068
3 Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	1,142	123	184	228	226	94	381	222
4 1954.....	1,539	119	169	271	321	131	370	180
5 value of sales, dollars 1959...	76,832,055	1,548,753	3,354,954	8,206,670	11,648,210	3,099,904	6,274,121	13,375,095
6 1954.....	35,427,156	1,307,533	1,585,291	3,502,409	5,123,099	1,224,326	3,830,542	5,591,982
7 Poultry and poultry products..... farms reporting 1959...	296	21	51	92	57	12	65	31
8 1954.....	675	21	81	164	115	24	143	47
9 value of sales, dollars 1959...	2,396,720	25,647	95,373	2,273,209	636,085	43,463	392,546	31,828
10 1954.....	1,394,948	13,309	117,107	1,037,486	99,749	32,298	189,630	47,701
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	15,779,809	4,908	457,980	69,747	451,434	263	291,841	126,679
12 1954.....	11,059,886	80,363	410,607	565,517	449,468	34,367	207,677	136,385
LIVESTOCK SOLD ALIVE								
13 Cattle and/or calves sold alive..... farms reporting 1959...	1,074	108	172	217	210	92	354	168
14 1954.....	1,394	119	153	237	280	128	339	157
15 number 1959...	413,520	11,921	21,537	53,506	80,557	18,743	40,557	64,764
16 1954.....	213,159	17,505	16,281	37,587	42,361	14,193	39,446	35,502
17 dollars 1959...	75,804,471	1,540,115	2,752,739	8,014,943	11,402,625	3,088,331	5,995,287	13,116,129
18 1954.....	33,648,263	1,301,639	1,347,556	3,434,224	4,683,346	1,215,512	3,066,595	5,454,333
19 Cattle, not counting calves..... farms reporting 1959...	793	74	147	144	156	66	280	143
20 1954.....	1,094	94	119	189	236	88	257	136
21 number 1959...	316,007	7,124	14,505	37,296	50,844	8,562	22,546	61,430
22 1954.....	189,912	9,646	8,038	29,832	39,225	9,925	19,291	31,216
23 dollars 1959...	65,832,098	1,030,660	2,089,246	6,366,743	8,330,149	1,872,519	3,883,697	12,710,421
24 1954.....	32,429,977	813,150	853,774	2,743,453	3,820,370	451,836	2,343,795	5,205,483
Farms reporting by number of cattle sold—								
25 1 to 4..... farms reporting 1959...	132	4	37	30	30	12	67	25
26 5 to 19..... farms reporting 1959...	308	23	28	45	36	21	93	23
27 20 to 99..... farms reporting 1959...	217	23	43	30	31	22	82	34
28 100 or more..... farms reporting 1959...	136	24	39	39	59	11	38	61
29 Calves..... farms reporting 1959...	603	65	98	147	125	78	200	53
30 1954.....	900	87	111	166	188	118	271	74
31 number 1959...	97,513	4,797	7,032	16,210	29,713	10,181	18,011	3,334
32 1954.....	23,247	7,859	8,243	11,536	12,529	10,268	20,155	4,286
33 dollars 1959...	9,972,373	509,455	663,493	1,648,200	3,072,476	1,215,612	2,111,590	405,708
34 1954.....	1,218,286	488,489	493,782	690,771	862,976	763,676	1,322,800	248,850
35 Horses and/or mules sold alive..... farms reporting 1959...	62	7	22	23	11	15	82	7
36 1954.....	73	8	21	55	39	23	28	4
37 number 1959...	328	19	403	477	78	42	667	76
38 1954.....	250	164	290	676	160	71	92	8
39 dollars 1959...	83,295	5,050	16,486	115,250	14,545	10,901	193,533	7,975
40 1954.....	37,717	3,697	5,096	41,624	13,223	8,069	13,100	1,050
41 Hogs and pigs sold alive..... farms reporting 1959...	62	11	47	37	40	2	15	32
42 1954.....	134	7	37	37	50	3	47	34
43 number 1959...	8,062	48	335	2,371	4,085	21	2,441	810
44 1954.....	9,139	136	244	727	1,602	16	934	2,318
45 dollars 1959...	257,984	1,536	10,720	75,872	130,720	672	78,112	25,920
46 1954.....	332,242	1,722	5,435	22,321	58,333	230	30,219	82,027
47 Sheep and lambs sold alive..... farms reporting 1959...	75	12	7	1	10	...	37	44
48 1954.....	116	4	8	8	25	3	31	13
49 number 1959...	57,132	171	47,540	30	8,360	...	595	18,753
50 1954.....	73,975	44	18,613	280	22,055	30	6,202	3,724
51 dollars 1959...	685,584	2,052	570,480	360	100,320	...	7,140	225,036
52 1954.....	1,408,934	475	227,204	4,240	368,197	515	120,628	54,572
SHEEP SHORN AND WOOL								
53 Sheep and/or lambs shorn..... farms reporting 1959...	90	9	12	12	15	2	28	54
54 1954.....	144	5	12	8	21	3	36	14
55 number shorn 1959...	71,881	224	89,130	999	19,692	26	367	30,744
56 1954.....	66,480	71	82,819	335	17,165	46	6,603	771
57 pounds of wool 1959...	707,026	2,040	647,214	7,471	153,857	185	3,003	218,390
58 1954.....	640,728	680	541,948	2,492	131,852	385	72,140	5,820
59 Lambs shorn..... farms reporting 1959...	3	1	...	1	1	1	3	5
60 number shorn 1959...	3,504	25	...	1	6,400	5	16	5,853
61 pounds of wool 1959...	20,016	175	...	5	30,000	25	76	29,609
62 Other sheep shorn..... farms reporting 1959...	90	9	12	12	14	2	27	52
63 number shorn 1959...	68,377	199	89,130	998	13,292	21	351	24,891
64 pounds of wool 1959...	687,010	1,865	647,214	7,466	123,857	160	2,927	188,781
LITTERS FARROWED								
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	60	11	40	18	49	1	23	33
66 1954.....	95	10	34	25	40	2	44	30
67 number of litters 1959...	1,166	29	125	252	920	2	241	338
68 1954.....	1,455	32	80	171	352	7	161	379
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
69 1 or 2 litters..... farms reporting 1959...	22	6	23	4	13	1	7	11
70 3 to 9 litters..... farms reporting 1959...	17	5	16	5	21	...	8	13
71 10 to 19 litters..... farms reporting 1959...	9	...	1	3	2	...	4	4
72 20 to 39 litters..... farms reporting 1959...	6	...	...	5	7	...	4	3
73 40 to 69 litters..... farms reporting 1959...	4	...	...	1	...	...	...	1
74 70 or more litters..... farms reporting 1959...	2	...	...	...	6	...	...	1
75 June 2 to November 30..... farms reporting 1959...	47	6	35	13	38	1	19	29
76 1954.....	59	5	26	14	31	1	27	24
77 number of litters 1959...	559	12	78	120	487	1	119	174
78 1954.....	669	14	35	53	170	6	70	258
79 December 1 to June 1..... farms reporting 1959...	39	9	22	16	37	1	16	20
80 1954.....	73	8	22	20	27	1	31	16
81 number of litters 1959...	607	17	47	132	433	1	122	164
82 1954.....	786	18	45	118	182	1	91	121

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
DAIRY PRODUCTS								
1	Any milk or cream sold..... farms reporting 1959...	596	2	48	11	5	50	13
2	..... 1954.....	999	15	45	6	9	48	13
3	..... dollars 1959.....	17,805,261	125	391,775	1,550	450	775,908	115,950
4	..... 1954.....	13,098,152	19,551	193,240	93,610	27,369	449,884	66,472
5	Average sales per farm reporting..... dollars 1959.....	29,875	63	8,162	141	90	15,518	8,919
6	Milk sold as whole milk..... farms reporting 1959.....	572	2	48	10	5	50	13
7	..... 1954.....	906	13	37	4	9	48	9
8	..... pounds 1959.....	366,292,712	2,150	7,837,610	24,510	6,450	16,327,000	2,569,276
9	..... 1954.....	306,839,503	194,618	3,881,455	862,322	336,690	10,315,416	1,209,151
10	Cream sold..... farms reporting 1959.....	41	...	...	1	...	...	...
11	..... 1954.....	93	2	8	2	...	...	4
12	..... pounds of butterfat 1959.....	19,368	...	...	210	...	...	...
13	..... 1954.....	100,408	195	2,960	1,225	...	...	3,140
POULTRY AND POULTRY PRODUCTS								
14	Poultry and poultry products sold..... farms reporting 1959.....	897	25	114	26	30	49	28
15	..... 1954.....	1,647	37	171	38	42	50	39
16	..... dollars 1959.....	6,110,802	18,496	101,162	14,754	17,890	57,182	6,447
17	..... 1954.....	3,274,321	23,661	189,783	34,519	24,451	23,676	46,003
18	Chickens sold..... farms reporting 1959.....	566	10	60	14	22	22	15
19	..... 1954.....	795	11	69	27	18	12	13
20	..... number 1959.....	1,507,077	1,439	7,310	1,909	2,649	4,176	825
21	..... 1954.....	773,289	1,838	74,429	3,596	8,355	3,992	6,029
22	Broilers sold..... farms reporting 1959.....	10	...	...	...	...	...	...
23	..... 1954.....	37	...	2	...	2	...	...
24	..... number 1959.....	999,914	...	...	...	...	...	...
25	..... 1954.....	479,008	...	61,000	...	6,600	3,100	...
26	Other chickens sold..... farms reporting 1959.....	562	10	60	14	22	22	15
27	..... 1954.....	772	11	69	27	17	11	13
28	..... number 1959.....	507,163	1,439	7,310	1,909	2,649	4,176	825
29	..... 1954.....	294,281	1,838	13,429	3,596	1,755	892	6,029
30	Chicken eggs sold..... farms reporting 1959.....	687	18	92	23	26	40	25
31	..... 1954.....	1,242	29	141	32	34	41	34
32	..... dozens 1959.....	11,097,644	35,741	214,015	31,540	38,738	125,545	12,893
33	..... 1954.....	4,751,151	33,119	206,604	54,633	30,967	26,772	78,901
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	137	2	22	5	6	4	5
35	..... 1954.....	398	9	34	5	5	8	11
36	..... dollars 1959.....	515,691	2,650	7,036	400	84	2,031	553
37	..... 1954.....	460,903	3,019	34,897	570	322	7,169	1,355
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	332	11	58	12	13	22	16
39	..... 1954.....	954	27	119	15	39	30	17
40	..... number 1959.....	93,221	152	991	121	60	693	220
41	..... 1954.....	78,833	815	6,922	160	393	1,719	312
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	299	10	55	11	13	20	15
43	50 to 399..... farms reporting 1959.....	20	1	3	1	...	1	1
44	400 or more..... farms reporting 1959.....	13	...	...	...	...	1	...

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
DAIRY PRODUCTS									
1	Any milk or cream sold..... farms reporting 1959.....	345	4	56	11	8	5	31	11
2	..... 1954.....	701	7	60	21	19	1	33	17
3	..... dollars 1959.....	15,518,103	4,153	199,482	66,940	394,494	195	290,286	45,850
4	..... 1954.....	10,752,337	80,037	124,329	564,321	386,179	34,182	173,050	133,591
5	Average sales per farm reporting..... dollars 1959.....	44,980	1,038	3,562	6,085	49,312	195	9,364	4,168
6	Milk sold as whole milk..... farms reporting 1959.....	340	4	50	11	8	1	19	11
7	..... 1954.....	659	6	42	21	17	5	20	16
8	..... pounds 1959.....	319,077,268	93,460	3,067,517	1,404,380	9,866,920	2,236	4,903,925	1,110,010
9	..... 1954.....	262,444,171	1,384,127	2,173,555	10,205,551	7,032,134	642,377	3,270,219	2,887,717
10	Cream sold..... farms reporting 1959.....	10	1	16	...	...	...	13	...
11	..... 1954.....	42	1	18	...	2	...	13	1
12	..... pounds of butterfat 1959.....	8,260	25	2,300	...	...	...	8,593	...
13	..... 1954.....	75,562	650	9,276	...	245	...	6,983	172
POULTRY AND POULTRY PRODUCTS									
14	Poultry and poultry products sold..... farms reporting 1959.....	296	21	51	92	57	12	65	31
15	..... 1954.....	675	21	81	164	115	24	143	47
16	..... dollars 1959.....	2,396,720	25,647	95,373	2,273,209	636,085	23,463	392,546	31,828
17	..... 1954.....	1,394,948	13,309	117,107	1,037,486	99,749	32,298	189,630	47,701
18	Chickens sold..... farms reporting 1959.....	213	8	25	78	37	8	37	17
19	..... 1954.....	333	8	102	57	57	8	68	29
20	..... number 1959.....	1,121,852	12,046	11,029	176,669	61,632	4,745	91,823	8,973
21	..... 1954.....	351,302	6,670	12,429	213,639	25,425	1,587	30,156	33,842
22	Broilers sold..... farms reporting 1959.....	5	2	...	1	...	...	1	1
23	..... 1954.....	19	...	...	7	...	...	1	3
24	..... number 1959.....	918,314	10,600	...	5,000	...	...	65,000	1,000
25	..... 1954.....	236,079	5,700	...	104,029	15,000	...	19,500	28,000
26	Other chickens sold..... farms reporting 1959.....	209	7	26	77	37	8	37	17
27	..... 1954.....	317	8	40	99	56	8	68	29
28	..... number 1959.....	203,538	1,446	11,029	171,669	61,632	4,745	26,823	7,973
29	..... 1954.....	115,223	970	12,429	109,610	10,425	1,587	10,656	5,842
30	Chicken eggs sold..... farms reporting 1959.....	222	14	36	74	41	11	47	18
31	..... 1954.....	498	11	66	134	67	19	107	29
32	..... dozens 1959.....	3,804,049	42,560	210,970	4,502,302	1,423,041	96,704	508,785	50,761
33	..... 1954.....	1,764,664	11,365	196,094	1,805,419	151,098	49,451	301,402	40,662
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	38	4	6	9	11	2	13	10
35	..... 1954.....	147	6	16	37	33	5	34	8
36	..... dollars 1959.....	93,246	149	369	279,474	2,061	95	121,699	5,244
37	..... 1954.....	243,630	613	1,489	148,184	7,736	312	8,767	2,840
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	69	8	24	22	21	7	36	13
39	..... 1954.....	350	11	47	72	70	25	103	29
40	..... number 1959.....	14,787	77	215	51,082	752	53	25,443	1,375
41	..... 1954.....	38,432	171	443	25,191	1,406	216	1,949	704
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	57	8	24	16	19	7	32	12
43	50 to 399..... farms reporting 1959.....	9	...	...	...	...	...	3	...
44	400 or more..... farms reporting 1959.....	3	...	...	6	1	...	1	1

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Goats and kids of all ages..... farms reporting 1959...	214	7	39	6	4	9	6
2	..... number 1959...	112,949	49,363	605	18,100	351	50	20
3	Under 100 head..... farms reporting 1959...	194	2	38	3	3	9	6
4	100 to 499 head..... farms reporting 1959...	8	...	1	...	1	...	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	12	5	...	3	...	...	...
8	Angora goats and kids..... farms reporting 1959...	36	5	4	4	1	2	...
9	..... number 1959...	47,131	22,075	16	7,236	330	6	...
10	Other goats and kids..... farms reporting 1959...	194	7	35	5	3	9	6
11	..... number 1959...	65,818	27,288	589	10,864	21	44	20
12	Goats and kids clipped..... farms reporting 1959...	22	5	1	3	1	1	...
13	..... number 1959...	26,941	12,299	3	4,043	330	5	...
14	..... pounds of mohair 1959...	85,345	40,765	25	12,129	1,200	20	...
15	Goats and kids sold alive..... farms reporting 1959...	63	5	10	3	1	...	...
16	..... number 1959...	2,002	625	20	500	60	...	...
17	..... dollars 1959...	14,014	4,375	140	3,500	420	...	...

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Goats and kids of all ages..... farms reporting 1959...	55	5	8	19	18	...	15	23
2	..... number 1959...	515	30	43,006	393	70	...	284	162
3	Under 100 head..... farms reporting 1959...	53	5	3	17	18	...	14	23
4	100 to 499 head..... farms reporting 1959...	2	...	1	2	...	...	1	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	4	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	3	2	5	3	3	...	1	3
9	..... number 1959...	33	11	17,315	26	8	...	70	5
10	Other goats and kids..... farms reporting 1959...	52	3	7	16	17	...	14	20
11	..... number 1959...	482	19	25,691	367	62	...	214	157
12	Goats and kids clipped..... farms reporting 1959...	1	...	5	1	1	...	1	2
13	..... number 1959...	28	...	10,135	18	6	...	70	4
14	..... pounds of mohair 1959...	168	...	30,205	68	20	...	705	40
15	Goats and kids sold alive..... farms reporting 1959...	26	...	6	6	...	...	1	5
16	..... number 1959...	103	...	647	35	...	...	7	5
17	..... dollars 1959...	721	...	4,529	245	...	...	49	35

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Corn:							
1 Corn for all purposes.....farms reporting 1959...	439	28	89	8	9	48	30
2 1954...	961	19	146	16	16	90	38
3 acres 1959...	29,065	5,752	1,566	2,562	82	484	368
4 1954...	27,079	3,681	2,163	2,236	71	997	316
5 Harvested for grain.....farms reporting 1959...	174	8	51	4	8	18	18
6 1954...	539	13	78	11	4	85	9
7 acres 1959...	20,111	4,989	873	2,291	71	116	131
8 1954...	18,044	3,541	1,128	2,092	17	787	91
9 hushels 1959...	247,008	26,317	47,839	16,933	3,595	6,026	5,435
10 1954...	307,865	36,469	42,621	15,687	500	30,212	6,055
11 Sales.....farms reporting 1959...	57	...	25	...	1	4	4
12 1954...	124	4	32	4	...	7	4
13 bushels 1959...	69,828	...	38,158	...	2,450	1,666	975
14 1954...	144,945	11,658	33,693	3,299	...	1,990	3,580
15 Cut for silage.....farms reporting 1959...	179	10	16	...	2	25	6
16 acres 1959...	7,577	561	351	...	3	340	189
17 tons, green weight 1959...	89,412	4,424	5,411	...	22	3,005	4,068
18 Hogged or grazed, or cut for							
19 green or dry fodder.....farms reporting 1959...	109	12	26	4	3	7	7
acres 1959...	1,377	202	342	271	8	28	48
Farms reporting by acres of corn							
20 harvested for all purposes:							
21 Under 11 acres.....farms reporting 1959...	244	8	59	2	8	36	20
22 11 to 19 acres.....farms reporting 1959...	32	2	5	...	...	6	5
23 20 to 49 acres.....farms reporting 1959...	89	8	16	...	1	5	4
24 50 to 74 acres.....farms reporting 1959...	19	...	4	1	...	...	...
25 75 to 99 acres.....farms reporting 1959...	10	1	1	...	...	...	...
100 or more acres...farms reporting 1959...	45	9	4	5	...	1	1
Sorghums:							
26 Sorghums for all purposes.....farms reporting 1959...	1,276	7	277	2	5	82	39
27 acres 1959...	141,459	103	39,166	30	14	4,211	1,386
28 Harvested for grain							
29 or seed.....farms reporting 1959...	804	1	212	...	...	24	16
30 1954...	1,196	2	233	1	...	38	14
31 acres 1959...	100,776	4	36,130	...	...	1,000	381
32 1954...	104,193	8	17,040	20	...	1,246	379
33 hundredweight 1959...	3,235,310	45	1,319,431	...	...	29,154	12,510
34 1954...	2,890,576	45	465,769	240	...	22,766	7,743
35 Sales.....farms reporting 1959...	655	...	176	...	...	15	6
36 hundredweight 1959...	2,784,784	...	1,213,422	...	...	17,536	2,767
37 Cut for silage.....farms reporting 1959...	439	1	40	1	2	65	18
38 acres 1959...	32,608	15	2,005	15	8	3,172	894
39 tons, green weight 1959...	454,054	200	26,743	90	55	52,030	10,059
40 Hogged or grazed, or cut for							
41 dry forage or hay.....farms reporting 1959...	159	5	59	1	3	3	12
42 acres 1959...	8,075	84	1,031	15	6	39	111
43 tons cut 1959...	10,182	100	1,877	15	10	36	216
44 Sales.....farms reporting 1959...	2,494	60	439	...	...	...	38
Small grains harvested.							
45 Wheat.....farms reporting 1959...	624	7	33	11	1	5	5
46 1954...	321	13	8	35	...	13	9
47 acres 1959...	72,933	52	2,148	541	200	93	75
48 1954...	11,253	106	233	2,364	...	135	60
49 bushels 1959...	3,066,639	740	79,200	7,076	7,000	5,075	3,486
50 1954...	259,856	1,504	3,558	26,856	...	2,242	2,009
51 Sales.....bushels 1959...	3,031,774	430	77,938	6,310	7,000	5,010	3,374
52 1954...	230,845	831	3,347	22,771	...	1,235	1,371
53 Oats.....farms reporting 1959...	59	4	3	10	1	3	1
54 1954...	216	21	10	21	...	6	8
55 acres 1959...	3,396	149	38	726	200	124	15
56 1954...	7,255	709	267	1,477	...	89	40
57 bushels 1959...	140,764	2,625	590	19,736	11,000	6,984	375
58 1954...	239,881	11,515	6,861	25,842	...	3,988	1,985
59 Sales.....bushels 1959...	67,131	...	250	11,081	...	6,900	280
60 1954...	143,328	1,625	5,639	2,856	...	812	1,070
61 Barley.....farms reporting 1959...	1,023	1	10	5	...	91	9
62 1954...	2,042	11	56	7	1	119	21
63 acres 1959...	132,919	45	316	58	...	4,934	93
64 1954...	252,383	184	3,736	198	2	4,360	282
65 100-lb. bags 1959...	4,054,631	1,350	4,385	1,053	...	126,725	1,687
66 1954...	6,362,223	4,614	56,753	1,540	10	100,422	6,375
67 Sales.....100-lb. bags 1959...	3,279,745	...	3,835	...	...	70,104	40
68 1954...	5,161,578	...	46,234	...	...	70,575	2,927
Farms reporting by acres harvested:							
69 Under 10 acres.....farms reporting 1959...	86	...	2	3	...	15	6
70 10 to 24 acres.....farms reporting 1959...	178	...	3	1	...	26	2
71 25 to 49 acres.....farms reporting 1959...	207	1	4	1	...	18	1
50 to 99 acres.....farms reporting 1959...	208	...	...	...	...	18	...
100 or more acres.....farms reporting 1959...	344	...	1	...	...	14	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 1 of 4

Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Corn:								
1 Corn for all purposes.....farms reporting 1959...	53	10	69	16	15	6	49	9
2 1954...	161	15	216	36	87	9	91	21
3 acres 1959...	2,771	29	11,431	242	415	752	2,286	325
4 1954...	4,116	110	8,156	552	802	892	1,728	1,259
5 Harvested for grain.....farms reporting 1959...	7	3	16	6	8	...	20	7
6 1954...	30	6	184	12	18	4	72	13
7 acres 1959...	67	8	10,317	21	298	...	831	98
8 1954...	1,077	24	7,221	147	218	202	1,150	349
9 bushels 1959...	4,130	170	101,470	452	14,714	...	15,610	4,317
10 1954...	47,875	202	54,436	5,258	10,166	2,010	42,646	13,728
11 Sales.....farms reporting 1959...	2	...	3	2	4	...	8	4
12 1954...	20	...	11	6	7	...	21	8
13 bushels 1959...	250	...	3,160	50	13,764	...	7,555	1,800
14 1954...	38,345	...	9,762	2,413	5,409	...	22,197	12,599
15 Cut for silage.....farms reporting 1959...	45	1	35	5	1	6	26	1
16 acres 1959...	2,700	1	861	157	10	752	1,427	225
17 tons, green weight 1959...	34,629	20	7,547	1,682	75	9,309	17,420	1,800
18 Hugged or grazed, or cut for green or dry fodder.....farms reporting 1959...	1	6	22	7	6	...	7	1
19 acres 1959...	4	20	253	64	107	...	28	2
Farms reporting by acres of corn harvested for all purposes:								
20 Under 11 acres.....farms reporting 1959...	14	10	31	11	10	2	27	6
21 11 to 19 acres.....farms reporting 1959...	6	...	5	2	1	...	...	...
22 20 to 49 acres.....farms reporting 1959...	16	...	21	2	2	...	13	1
23 50 to 74 acres.....farms reporting 1959...	6	...	2	...	...	1	4	1
24 75 to 99 acres.....farms reporting 1959...	6	...	...	...	1	...	1	...
25 100 or more acres.....farms reporting 1959...	5	...	10	1	1	3	4	1
Sorghums:								
26 Sorghums for all purposes.....farms reporting 1959...	351	8	10	66	231	14	14	170
27 acres 1959...	43,639	499	231	10,536	21,421	1,067	385	18,771
28 Harvested for grain or seed.....farms reporting 1959...	157	3	2	43	195	1	3	147
29 1954...	580	1	2	49	171	2	5	98
30 acres 1959...	21,975	326	9	6,807	18,094	200	58	15,792
31 1954...	53,332	43	13	6,772	15,342	138	116	9,744
32 hundredweight 1959...	682,251	12,332	99	206,060	579,455	4,200	991	388,782
33 1954...	1,606,516	430	78	210,833	383,050	1,350	443	191,313
34 Sales.....farms reporting 1959...	113	2	...	33	176	1	2	131
35 hundredweight 1959...	549,415	12,300	...	185,480	524,293	4,200	110	275,261
36 Cut for silage.....farms reporting 1959...	223	2	2	19	29	10	7	20
37 acres 1959...	17,357	150	108	2,779	2,632	717	226	2,530
38 tons, green weight 1959...	251,248	1,500	1,240	38,049	28,604	8,301	1,899	34,036
39 Hugged or grazed, or cut for dry forage or hay.....farms reporting 1959...	9	3	7	14	20	3	7	13
40 acres 1959...	4,307	23	114	950	695	150	101	449
41 tons cut 1959...	1,989	65	41	1,717	2,240	1,170	112	594
42 Sales.....tons 1959...	27	...	...	757	1,144	...	...	29
Small grains harvested:								
43 Wheat.....farms reporting 1959...	194	5	21	4	153	...	4	181
44 1954...	94	5	47	7	40	...	19	31
45 acres 1959...	22,869	205	340	607	23,534	...	170	22,099
46 1954...	3,964	494	863	375	1,468	...	433	758
47 bushels 1959...	1,081,800	5,000	9,915	22,243	896,865	...	10,160	938,079
48 1954...	136,991	3,505	12,270	6,004	27,058	...	11,309	26,550
49 Sales.....bushels 1959...	1,072,240	4,320	8,465	21,993	890,821	...	9,775	924,098
50 1954...	134,052	2,399	4,833	3,204	25,755	...	5,728	25,319
51 Oats.....farms reporting 1959...	20	1	5	2	1	...	2	6
52 1954...	87	4	25	6	8	2	13	5
53 acres 1959...	1,313	200	80	301	20	...	45	185
54 1954...	2,876	226	226	431	443	110	212	149
55 bushels 1959...	54,638	5,000	1,318	24,632	2,440	...	2,563	8,863
56 1954...	129,021	5,650	3,872	16,826	16,136	6,600	7,095	4,490
57 Sales.....bushels 1959...	16,868	4,500	743	23,695	...	...	...	2,864
58 1954...	84,148	4,850	1,040	15,690	14,824	6,000	3,400	1,974
59 Barley.....farms reporting 1959...	3	6	3	36	251	2	11	99
60 1954...	953	8	16	49	500	6	38	257
61 acres 1959...	72,750	575	122	8,250	33,682	86	447	11,561
62 1954...	120,795	966	167	9,661	86,361	1,034	1,290	23,347
63 100-lb. bags 1959...	2,391,682	12,875	2,628	262,335	899,140	1,025	10,567	338,679
64 1954...	3,317,461	5,183	2,082	209,884	2,128,529	22,937	26,696	479,737
65 Sales.....100-lb. bags 1959...	1,897,652	11,330	2,120	234,960	817,840	25	1,796	240,043
66 1954...	2,507,710	4,510	753	170,832	1,923,240	17,400	8,980	408,417
Farms reporting by acres harvested:								
67 Under 10 acres.....farms reporting 1959...	31	1	...	5	14	1	2	6
68 10 to 24 acres.....farms reporting 1959...	81	4	2	1	34	...	4	20
69 25 to 49 acres.....farms reporting 1959...	110	...	...	4	42	...	2	24
70 50 to 99 acres.....farms reporting 1959...	114	...	...	6	49	1	1	19
71 100 or more acres.....farms reporting 1959...	163	1	1	20	112	...	2	30

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
Hay crops:								
1	Land from which hay was cut.....acres 1959...	190,152	4,141	7,120	1,535	2,961	5,466	1,676
2	1954....	217,471	5,171	7,748	2,590	813	6,023	1,618
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	1,810	88	168	18	25	124	55
4	1954....	2,344	83	192	31	28	174	65
5	acres 1959...	168,364	2,533	5,359	396	2,836	4,979	1,432
6	1954....	186,513	3,657	5,262	835	390	5,775	1,271
7	tons 1959...	785,294	5,255	20,583	811	14,159	22,543	5,816
8	1954....	563,613	4,923	19,375	1,961	525	24,493	4,759
9	Sales.....farms reporting 1959...	1,119	27	107	4	13	76	24
10	1954....	1,015	19	95	5	2	80	23
11	tons 1959...	519,483	625	14,188	322	7,010	12,010	1,841
12	1954....	270,448	1,705	9,741	312	27	10,553	1,811
Farms reporting by acres cut for hay:								
13	Under 10 acres.....farms reporting 1959...	276	29	43	8	5	24	20
14	10 to 24 acres.....farms reporting 1959...	372	33	49	5	3	37	17
15	25 to 49 acres.....farms reporting 1959...	376	16	41	2	3	25	11
16	50 to 99 acres.....farms reporting 1959...	348	4	23	3	7	26	3
17	100 or more acres.....farms reporting 1959...	438	6	12	...	7	12	4
18	Oats, wheat, barley, rye, or other small grains cut for hay .....farms reporting 1959...	339	39	27	26	8	5	9
19	1954....	487	42	32	44	17	4	16
20	acres 1959...	10,606	1,062	576	1,006	113	45	199
21	1954....	16,202	745	689	1,583	330	34	215
22	tons 1959...	17,201	1,108	723	768	187	51	488
23	1954....	28,929	771	2,380	1,217	340	65	327
24	Sales.....farms reporting 1959...	96	4	6	5	1	3	6
25	1954....	132	2	8	10	1	1	5
26	tons 1959...	5,226	51	213	84	25	30	133
27	1954....	10,059	17	576	281	15	6	34
28	Wild hay cut.....farms reporting 1959...	65	12	27	1	...	1	...
29	1954....	52	9	20	1	1	...	1
30	acres 1959...	1,901	241	817	5	...	8	...
31	1954....	1,827	221	702	15	4	...	1
32	tons 1959...	2,287	243	775	4	...	10	...
33	1954....	1,624	147	531	15	6	...	1
34	Sales.....farms reporting 1959...	6	2	3	...	...	...	...
35	1954....	7	1	3	...	...	...	...
36	tons 1959...	138	8	80	...	...	...	...
37	1954....	347	12	140	...	...	...	...
38	Other hay cut.....farms reporting 1959...	132	18	13	2	2	8	1
39	acres 1959...	6,469	283	223	128	12	207	45
40	1954....	10,383	548	1,095	157	89	144	131
41	tons 1959...	13,515	293	265	75	17	285	90
42	1954....	21,084	594	1,900	141	88	318	131
43	Sales.....farms reporting 1959...	36	3	2	...	...	3	...
44	tons 1959...	2,518	51	50	...	...	73	...
45	1954....	9,876	38	445	...	...	...	...
46	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	58	1	7	...	...	6	...
47	1954....	60	...	...	...	...	1	...
48	acres 1959...	2,812	22	145	...	...	227	...
49	1954....	2,546	...	...	...	...	70	...
50	tons, green weight 1959...	27,815	94	1,132	...	...	2,131	...
51	1954....	15,764	...	...	...	...	550	...
Field seed crops harvested:								
52	Alfalfa seed.....farms reporting 1959...	163	...	1	1	...	5	...
53	1954....	204	...	...	4	...	14	...
54	acres 1959...	16,748	...	5	10	...	79	...
55	1954....	27,356	...	...	75	...	384	...
56	pounds 1959...	2,849,604	...	1,200	1,000	...	16,600	...
57	1954....	5,968,685	...	...	11,900	...	73,200	...
Other field crops harvested								
58	Irish potatoes for home use or for sale.....farms reporting 1959...	87	4	2	5	...	...	1
59	1954....	95	2	8	8	4	...	1
60	acres 1959 ¹ ...	5,873	166	8	1	...	...	(2)
61	1954 ¹ ...	3,485	5	(2)	4	1	...	(2)
62	hundredweight 1959...	1,349,693	750	401	236	...	...	9
63	1954....	796,362	40	55	517	234	...	3
64	Cotton.....farms reporting 1959...	2,538	...	267	1	...	213	59
65	1954....	2,745	2	278	1	1	220	68
66	acres 1959...	362,932	...	17,225	11	...	17,928	1,813
67	1954....	438,177	15	16,794	24	6	16,921	2,237
68	bales 1959...	696,863	...	24,481	12	...	27,284	2,899
69	1954....	842,694	18	21,849	20	12	23,885	3,297
Farms reporting by acres harvested:								
70	Under 10 acres.....farms reporting 1959...	212	...	47	...	...	42	17
71	10 to 24 acres.....farms reporting 1959...	451	...	50	1	...	28	18
72	25 to 49 acres.....farms reporting 1959...	395	...	46	...	...	33	10
73	50 to 99 acres.....farms reporting 1959...	473	...	69	...	...	48	9
74	100 or more acres.....farms reporting 1959...	1,007	...	55	...	...	62	5

² Reported in small fractions.

¹ Does not include acreage for farms with less than 10 hundredweight harvested.

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 2 of 4

	Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Hay crops:									
1	Land from which hay was cut.....acres 1959...	84,330	1,271	2,880	3,789	20,132	1,743	4,386	48,722
2	1954...	101,675	1,887	2,192	7,523	34,588	1,643	6,559	37,441
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating ....farms reporting 1959...	606	27	104	36	147	10	87	315
4	1954...	832	37	106	85	234	23	195	259
5	acres 1959...	77,595	921	2,599	2,769	17,653	495	2,807	45,990
6	1954...	89,490	1,281	1,856	4,952	31,732	1,200	4,521	34,291
7	tons 1959...	386,768	2,728	7,628	13,006	60,073	3,078	10,153	232,693
8	1954...	259,699	3,533	4,987	18,477	93,996	3,727	14,790	108,368
9	Sales.....farms reporting 1959...	403	5	40	12	98	3	45	262
10	1954...	367	6	26	30	134	8	76	144
11	tons 1959...	240,104	2,160	1,973	3,505	42,917	538	5,259	187,031
12	1954...	117,059	1,847	647	10,622	50,386	1,477	4,333	59,928
Farms reporting by acres harvested:									
13	Under 10 acres.....farms reporting 1959...	32	17	38	7	8	1	29	15
14	10 to 24 acres.....farms reporting 1959...	94	6	32	8	22	2	26	38
15	25 to 49 acres.....farms reporting 1959...	147	1	17	7	29	4	14	59
16	50 to 99 acres.....farms reporting 1959...	147	1	13	6	32	2	12	69
17	100 or more acres.....farms reporting 1959...	186	2	4	8	56	1	6	134
18	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	77	13	22	22	29	15	37	10
19	1954...	144	13	29	27	36	9	49	25
20	acres 1959...	2,663	277	195	653	1,532	913	1,088	284
21	1954...	6,101	296	229	1,085	2,134	367	1,426	908
22	tons 1959...	5,361	301	275	873	3,484	1,633	1,501	448
23	1954...	14,680	376	278	1,032	2,805	504	2,659	1,495
24	Sales.....farms reporting 1959...	29	2	3	7	10	4	12	4
25	1954...	42	2	3	11	18	4	15	10
26	tons 1959...	2,110	81	27	524	1,199	322	246	181
27	1954...	5,837	21	18	514	1,528	114	505	593
28	Wild hay cut.....farms reporting 1959...	7	1	1	3	2	4	3	3
29	1954...	2	3	...	8	2	2	3	...
30	acres 1959...	448	7	1	44	25	110	160	35
31	1954...	29	127	...	397	25	47	261	...
32	tons 1959...	597	14	1	60	30	113	385	55
33	1954...	54	125	...	529	45	40	131	...
34	Sales.....farms reporting 1959...	1	...	...	...	...	...	...	...
35	1954...	1	...	...	2	...	...	...	...
36	tons 1959...	50	...	...	...	...	...	...	...
37	1954...	15	...	...	180	...	...	...	...
38	Other hay cut.....farms reporting 1959...	37	3	5	8	13	6	10	6
39	acres 1959...	1,930	30	69	323	684	225	166	2,144
40	1954...	3,579	183	107	1,089	637	31	351	2,242
41	tons 1959...	4,887	30	77	451	874	360	242	5,569
42	1954...	7,018	220	182	1,321	840	27	619	7,685
43	Sales.....farms reporting 1959...	17	...	...	4	3	...	2	2
44	tons 1959...	1,633	...	...	312	200	...	26	173
45	1954...	1,924	160	8	248	243	...	14	6,796
46	Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting 1959...	31	2	1	...	3	...	3	4
47	1954...	59	...	...	...	...	...	...	...
48	acres 1959...	1,694	36	16	...	258	...	165	269
49	1954...	2,476	...	...	...	...	...	...	...
50	tons, green weight 1959...	19,738	180	96	...	2,023	...	1,225	1,196
51	1954...	15,214	...	...	...	...	...	...	...
Field seed crops harvested:									
52	Alfalfa seed.....farms reporting 1959...	61	...	...	1	23	...	1	70
53	1954...	67	...	1	...	42	...	...	76
54	acres 1959...	4,977	...	...	100	1,952	...	1,000	8,625
55	1954...	16,167	...	9	...	4,303	...	...	6,425
56	pounds 1959...	829,276	...	...	35,991	186,629	...	43,800	1,735,108
57	1954...	3,835,999	...	1,200	...	653,337	...	...	1,393,049
Other field crops harvested:									
58	Irish potatoes for home use or for sale.....farms reporting 1959...	42	4	5	1	12	...	...	11
59	1954...	32	5	9	5	7	1	9	4
60	acres 1959...	3,207	9	18	(2)	1,385	...	...	1,081
61	1954...	2,636	10	40	62	562	(2)	19	146
62	hundredweight 1959...	875,465	1,374	400	15	292,743	...	...	177,800
63	1954...	606,321	757	623	8,602	145,981	3	713	32,513
64	Cotton.....farms reporting 1959...	976	3	1	85	465	15	...	453
65	1954...	1,054	4	...	142	587	12	...	376
66	acres 1959...	133,202	311	49	24,751	128,830	1,835	...	36,977
67	1954...	161,710	498	...	28,886	170,453	2,548	...	38,085
68	bales 1959...	269,612	435	70	43,255	247,355	2,551	...	78,909
69	1954...	321,034	579	...	54,362	334,545	3,908	...	79,185
Farms reporting by acres harvested:									
70	Under 10 acres.....farms reporting 1959...	74	...	...	3	13	...	...	16
71	10 to 24 acres.....farms reporting 1959...	157	...	...	5	36	2	...	154
72	25 to 49 acres.....farms reporting 1959...	152	...	1	5	37	4	...	107
73	50 to 99 acres.....farms reporting 1959...	191	2	...	12	51	3	...	88
74	100 or more acres.....farms reporting 1959...	402	1	...	60	328	6	...	88

Z Reported in small fractions.

1 Does not include acreage for farms with less than 10 hundredweight harvested.

Stub items continued

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	Apsche	Cochise	Coconino	Gila	Graham	Greenlee
Vegetables for home use and for sale (other than Irish and sweet potatoes):							
1 Vegetables harvested for home use.....farms reporting 1959...	1,059	61	244	47	18	58	28
2 1954.....	2,060	87	389	51	107	119	61
3 Vegetables harvested for sale.....farms reporting 1959...	418	3	46	5	3	9	4
4 1954.....	494	3	38	4	4	13	16
5 acres 1959.....	78,156	2	2,751	8	11	22	65
6 1954.....	69,190	153	502	5	8	90	217
7 Sales.....dollars 1959.....	37,297,094	980	1,778,252	825	600	2,550	4,693
8 1954.....	30,495,199	8,080	100,417	725	885	21,300	51,505
Farms reporting by value of sales:							
9 Under \$100.....farms reporting 1959...	28	...	8	2	1	2	1
10 \$100 to \$199.....farms reporting 1959...	29	1	5	1	...	...	1
11 \$200 to \$499.....farms reporting 1959...	39	1	3	2	2	5	...
12 \$500 to \$999.....farms reporting 1959...	29	1	4	...	...	2	1
13 \$1,000 or more.....farms reporting 1959...	293	...	26	...	...	...	1
14 Tomatoes.....farms reporting 1959...	66	1	7	2	...	2	3
15 1954.....	133	...	7	2	...	13	16
16 acres 1959.....	249	(2)	22	(2)	1	(2)	8
17 1954.....	363	...	28	(2)	...	1	17
18 Sweet corn.....farms reporting 1959...	93	3	9	3	3	12	4
19 1954.....	143	1	2	3	4	2	12
20 acres 1959.....	396	2	25	3	11	4	14
21 1954.....	900	1	4	2	6	14	15
22 Watermelons.....farms reporting 1959...	122	...	12	2	...	9	2
23 1954.....	160	2	9	...	1	11	10
24 acres 1959.....	4,692	...	30	7	...	16	25
25 1954.....	5,505	63	54	...	1	9	47
26 Cabbage.....farms reporting 1959...	61	2	3	...	...	...	...
27 1954.....	66	1	1	...	...	1	1
28 acres 1959.....	1,219	(2)	15	...	...	...	...
29 1954.....	1,216	1	2	3	...	40	1
30 Cantaloups and muskmelons.....farms reporting 1959...	130	...	4	1	...	4	3
31 acres 1959...	18,692	...	16	(2)	...	2	8
32 Dry onions.....farms reporting 1959...	62	1	4	1	...	...	1
33 1954.....	58	...	6	...	...	...	2
34 acres 1959.....	1,439	(2)	73	(2)	...	...	(2)
35 1954.....	1,560	...	68	...	...	...	75
36 Carrots.....farms reporting 1959...	47	3	2	...	...	...	...
37 1954.....	87	1	1	...	...	...	4
38 acres 1959...	2,070	(2)	2	...	...	...	...
39 1954.....	4,979	1	4	...	...	...	3
40 Lettuce and romaine.....farms reporting 1959...	176	1	16	...	...	...	...
41 1954.....	163	1	3	...	...	...	1
42 acres 1959.....	44,392	(2)	2,350	...	...	...	...
43 1954.....	28,465	1	53	...	...	...	2
Berries and other small fruits harvested for sale:							
44 Strawberries.....farms reporting 1959...	17	...	2	4	1	...	...
45 1954.....	15	...	2	1	1	...	...
46 acres 1959.....	62	...	(2)	1	1	...	...
47 1954.....	56	...	1	(2)	1	...	...
48 quarts 1959.....	146,382	...	26	106	300	...	...
49 1954.....	173,840	...	600	67	260	...	...
Tree fruits, nuts, and grapes: ¹							
50 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	1,305	24	82	31	15	46	24
51 1954.....	1,480	30	61	40	66	36	14
52 acres 1959.....	28,979	43	222	189	72	190	32
53 1954.....	18,618	167	151	214	155	139	25
54 Apples.....farms reporting 1959...	355	24	72	29	13	20	20
55 1954.....	487	31	56	37	60	26	15
56 Trees of all ages.....1959...	22,498	645	1,448	3,350	1,278	1,294	469
57 1954.....	30,449	2,043	2,256	4,616	2,518	824	657
58 Trees not of bearing age.....1959...	7,087	54	348	721	297	743	76
59 1954.....	5,319	134	239	1,091	481	227	501
60 Trees of bearing age.....1959...	15,411	591	1,100	2,629	981	551	393
61 1954.....	25,130	1,909	2,017	3,525	2,037	597	156
62 Quantity harvested.....bushels 1959...	34,246	594	1,440	15,825	973	5,088	71
63 1954.....	49,462	3,500	958	9,918	4,292	333	250
64 Peaches.....farms reporting 1959...	439	21	75	29	11	20	23
65 Trees of all ages.....1959...	41,751	802	12,617	3,466	792	776	299
66 1954.....	66,925	7,256	5,527	6,882	1,054	532	256
67 Trees not of bearing age.....1959...	10,948	56	2,509	236	31	480	114
68 1954.....	7,426	258	1,596	330	189	57	237
69 Trees of bearing age.....1959...	30,803	746	10,108	3,230	761	296	185
70 1954.....	59,499	6,998	3,931	6,552	865	475	19
71 Quantity harvested.....bushels 1959...	32,471	655	7,618	7,356	665	87	26
72 1954.....	40,587	7,251	458	5,834	250	83	(2)
73 Pears.....farms reporting 1959...	318	20	57	23	6	21	15
74 Trees of all ages.....1959...	3,003	74	539	334	50	91	51
75 1954.....	5,745	752	377	282	237	89	107
76 Trees not of bearing age.....1959...	672	7	165	47	10	45	14
77 1954.....	781	84	13	32	29	17	55
78 Trees of bearing age.....1959...	2,331	67	374	287	40	46	37
79 1954.....	4,964	668	364	250	208	72	52
80 Quantity harvested.....bushels 1959...	2,501	108	126	793	50	27	14
81 1954.....	4,042	667	125	192	125	42	42

² Reported in small fractions.

¹ Does not include data for farms with less than 20 trees and grapevines.

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 3 of 4

Item (For definitions and explanations, see text)		Maricopa	Moheve	Nevejo	Pima	Pinal	Santa Cruz	Yavepai	Yuma
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
1	Vegetables harvested for home use.....farms reporting 1959...	183	26	97	34	84	10	77	92
2	1954....	354	28	191	130	184	41	256	62
3	Vegetables harvested for sale.....farms reporting 1959...	156	11	22	7	41	1	13	97
4	1954....	209	8	38	23	33	7	21	77
5	acres 1959....	40,691	51	119	552	2,723	25	45	31,091
6	1954....	44,084	195	277	615	935	24	199	21,886
7	Sales.....dollars 1959....	19,700,087	4,761	33,928	270,340	261,091	12,500	11,751	15,214,736
8	1954....	20,693,273	30,530	53,430	85,505	334,584	5,965	39,152	9,069,848
Farms reporting by value of sales:									
9	Under \$100.....farms reporting 1959...	1	1	6	...	1	...	5	...
10	\$100 to \$199.....farms reporting 1959...	2	2	1	1	13	...	2	...
11	\$200 to \$499.....farms reporting 1959....	5	4	4	1	6	...	3	3
12	\$500 to \$999.....farms reporting 1959....	4	2	2	2	3	...	1	7
13	\$1,000 or more.....farms reporting 1959....	144	2	9	3	18	1	2	87
14	Tomatoes.....farms reporting 1959....	22	6	5	2	5	...	6	5
15	1954....	41	5	9	5	6	2	16	10
16	acres 1959....	154	4	1	40	4	...	2	14
17	1954....	243	1	4	8	5	2	22	20
18	Sweet corn.....farms reporting 1959....	9	5	14	4	21	...	5	11
19	1954....	23	2	25	14	17	6	15	6
20	acres 1959....	87	6	21	24	50	...	5	146
21	1954....	410	2	52	234	31	5	32	92
22	Watermelons.....farms reporting 1959....	41	6	5	5	16	...	6	18
23	1954....	60	3	5	12	25	1	2	19
24	acres 1959....	2,773	9	5	31	372	...	24	1,400
25	1954....	3,460	161	28	198	237	(2)	16	1,231
26	Cabbage.....farms reporting 1959....	39	2	5	2	2	...	...	6
27	1954....	50	1	2	...	2	1	3	2
28	acres 1959....	955	(2)	2	(2)	5	...	...	242
29	1954....	1,058	2	1	...	4	(2)	20	84
30	Cantaloups and muskmelons.....farms reporting 1959....	18	5	6	2	14	...	4	69
31	acres 1959....	1,593	4	8	50	1,519	...	11	15,481
32	Dry onions.....farms reporting 1959....	36	2	4	3	4	...	...	6
33	1954....	41	2	...	1	2	...	2	2
34	acres 1959....	893	6	1	18	210	...	...	238
35	1954....	1,356	4	...	(2)	31	...	16	10
36	Carrots.....farms reporting 1959....	26	1	5	2	3	...	...	5
37	1954....	61	...	4	2	3	...	3	8
38	acres 1959....	1,528	(2)	1	1	18	...	...	520
39	1954....	3,345	...	1	(2)	283	...	25	1,317
40	Lettuce and romaine.....farms reporting 1959....	104	...	3	3	3	...	...	46
41	1954....	114	...	...	3	2	...	4	34
42	acres 1959....	28,819	...	1	330	310	...	...	12,582
43	1954....	20,117	1	...	(2)	3	...	36	8,252
Berries and other small fruits harvested for sale:									
44	Strawberries.....farms reporting 1959....	10	...	...	...	...	...	...	...
45	1954....	9	1	...	...	...	...	1	...
46	acres 1959....	60	...	...	...	...	...	...	...
47	1954....	54	(2)	...	...	...	...	(2)	...
48	quarts 1959....	145,950	...	...	...	...	...	...	...
49	1954....	172,500	333	...	...	...	...	80	...
Tree fruits, nuts, and grapes: ¹									
50	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	651	26	55	39	44	6	68	194
51	1954....	847	25	85	56	29	1	99	91
52	acres 1959....	13,333	42	998	273	310	10	217	13,048
53	1954....	13,426	44	970	226	185	8	216	2,692
54	Apples.....farms reporting 1959....	20	20	53	10	14	4	51	5
55	1954....	45	20	80	17	10	1	88	1
56	Trees of all ages.....farms reporting 1959....	672	205	6,279	159	1,887	76	4,672	64
57	1954....	634	388	10,392	194	2,569	200	3,157	1
58	Trees not of bearing age.....farms reporting 1959....	87	64	981	72	26	66	3,543	9
59	1954....	137	205	1,578	100	47	200	378	1
60	Trees of bearing age.....farms reporting 1959....	585	141	5,298	87	1,861	10	1,129	55
61	1954....	497	183	8,814	94	2,522	...	2,779	...
62	Quantity harvested.....bushels 1959....	259	668	7,660	101	8	15	1,474	70
63	1954....	1,292	167	14,626	...	1,250	...	12,876	...
64	Peaches.....farms reporting 1959....	88	23	30	24	23	6	55	11
65	1954....	2,552	484	5,321	911	5,362	86	8,240	43
66	Trees of all ages.....farms reporting 1959....	5,317	629	32,460	1,935	551	180	4,278	68
67	1954....	256	75	1,608	287	248	35	5,006	7
68	Trees not of bearing age.....farms reporting 1959....	1,329	405	715	263	430	180	1,415	22
69	1954....	2,296	409	3,713	624	5,114	51	3,234	36
70	Trees of bearing age.....farms reporting 1959....	3,988	224	31,745	1,672	121	...	2,863	46
71	1954....	1,758	833	7,014	310	1,033	20	5,039	57
72	Quantity harvested.....bushels 1959....	3,834	125	22,127	83	(2)	...	542	...
73	Pears.....farms reporting 1959....	44	17	38	12	11	1	49	4
74	1954....	154	66	365	112	779	2	370	16
75	Trees of all ages.....farms reporting 1959....	364	106	2,276	44	474	70	567	...
76	1954....	61	18	60	100	9	...	133	3
77	Trees not of bearing age.....farms reporting 1959....	54	78	53	11	177	70	108	...
78	1954....	93	48	305	12	770	2	237	13
79	Trees of bearing age.....farms reporting 1959....	310	28	2,223	33	297	...	459	...
80	1954....	119	246	516	1	89	1	329	82
81	Quantity harvested.....bushels 1954....	125	(2)	1,958	(2)	83	(2)	583	...

¹ Reported in small fractions.² Does not include data for farms with less than 20 trees and grapevines.

Sub items continued

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1	Tree fruits, nuts, and grapes ¹ —Continued							
2	Grapes.....farms reporting 1959...	340	4	47	8	5	14	12
3	Vines of all ages..... 1959...	850,813	35	630	934	178	210	92
4	Vines not of bearing age..... 1954...	723,979	262	358	919	...	619	22
5	Vines of bearing age..... 1959...	61,997	9	183	80	...	64	42
6	Vines of bearing age..... 1954...	60,638	262	100	47	30	185	22
7	Quantity harvested.....pounds 1959...	788,816	26	447	854	178	146	50
8	Quantity harvested.....pounds 1954...	663,341	...	258	872	287	434	...
9	Plums and prunes.....farms reporting 1959...	13,522,658	20	3,088	6,558	110	163	220
10	Trees of all ages..... 1954...	9,230,000	...	2,000	(2)	...	(2)	...
11	Trees not of bearing age..... 1959...	340	17	53	19	4	16	21
12	Trees of bearing age..... 1954...	2,681	85	366	111	65	60	108
13	Trees of bearing age..... 1959...	4,215	58	195	137	212	56	194
14	Quantity harvested.....bushels 1954...	941	5	197	7	...	29	34
15	Quantity harvested.....bushels 1959...	1,174	5	39	30	39	14	59
16	Quantity harvested.....bushels 1954...	1,740	80	169	104	65	31	74
17	Quantity harvested.....bushels 1959...	3,041	53	156	107	173	42	135
18	Quantity harvested.....bushels 1954...	1,002	52	78	124	45	3	3
19	Apricots.....farms reporting 1959...	1,848	72	72	36	...	...	714
20	Trees of all ages..... 1954...	391	17	62	21	3	17	15
21	Trees not of bearing age..... 1959...	422	11	23	25	22	23	9
22	Trees of bearing age..... 1954...	3,959	80	854	549	42	160	56
23	Trees of bearing age..... 1959...	8,430	906	130	78	190	190	56
24	Quantity harvested.....bushels 1954...	910	4	186	52	...	64	14
25	Quantity harvested.....bushels 1959...	1,008	59	68	16	40	32	53
26	Quantity harvested.....bushels 1954...	3,049	76	668	497	42	96	42
27	Quantity harvested.....bushels 1959...	7,422	847	62	62	150	158	3
28	Quantity harvested.....bushels 1954...	2,925	31	573	765	50	21	6
29	Improved and wild and seedling pecans.....farms reporting 1959...	3,168	584	(2)	...	...	83	...
30	Trees of all ages..... 1954...	405	...	22	3	2	39	17
31	Trees not of bearing age..... 1959...	17,944	...	233	8	106	1,789	129
32	Trees of bearing age..... 1954...	5,033	...	117	...	52	136	72
33	Trees of bearing age..... 1959...	12,911	...	116	8	54	1,653	57
34	Quantity harvested.....pounds 1959...	252,972	...	1,660	50	68	55,295	412
35	Grapefruit.....farms reporting 1959...	675	...	...	...	...	...	...
36	Trees of all ages..... 1954...	821	...	...	1	...	...	...
37	Trees not of bearing age..... 1959...	533,785	...	...	...	720	...	...
38	Trees of bearing age..... 1954...	489,867	...	...	...	...	...	...
39	Trees of bearing age..... 1959...	94,709	...	...	...	...	...	...
40	Quantity harvested ².....field boxes 1954...	17,914	...	...	...	720	...	...
41	Quantity harvested ².....field boxes 1959...	439,076	...	...	...	...	...	...
42	Quantity harvested ².....field boxes 1954...	471,953	...	...	...	...	...	...
43	Quantity harvested ².....field boxes 1959...	2,469,846	...	...	3,079	...	...	...
44	Oranges:							
45	Trees of all ages..... 1959...	994,743	...	...	...	...	...	...
46	Quantity harvested ².....field boxes 1954...	539,147	...	16	363	...	...	...
47	Quantity harvested ².....field boxes 1959...	1,151,276	...	...	...	...	...	...
48	Valencia oranges.....farms reporting 1954...	1,372,283	...	...	220	...	...	...
49	Trees of all ages..... 1959...	587	...	...	...	...	...	...
50	Trees not of bearing age..... 1954...	661	...	...	1	...	...	...
51	Trees of bearing age..... 1959...	630,466	...	...	...	...	...	...
52	Trees of bearing age..... 1954...	251,051	...	...	192	...	...	...
53	Quantity harvested ².....field boxes 1959...	378,678	...	...	...	...	...	...
54	Quantity harvested ².....field boxes 1954...	8,247	...	...	...	...	...	...
55	Quantity harvested ².....field boxes 1959...	251,788	...	...	...	...	...	...
56	Quantity harvested ².....field boxes 1954...	242,804	...	...	192	...	...	...
57	Quantity harvested ².....field boxes 1959...	688,051	...	...	...	...	...	...
58	Quantity harvested ².....field boxes 1954...	670,157	...	...	108	...	...	...
59	Navel oranges.....farms reporting 1959...	521	...	...	...	...	...	...
60	Trees of all ages..... 1954...	627	...	...	1	...	...	...
61	Trees not of bearing age..... 1959...	231,240	...	...	...	...	...	...
62	Trees of bearing age..... 1954...	188,516	...	...	96	...	...	...
63	Quantity harvested ².....field boxes 1959...	77,515	...	...	...	...	...	...
64	Quantity harvested ².....field boxes 1954...	18,051	...	...	...	...	...	...
65	Quantity harvested ².....field boxes 1959...	153,725	...	...	...	...	...	...
66	Quantity harvested ².....field boxes 1954...	170,465	...	...	96	...	...	...
67	Quantity harvested ².....field boxes 1959...	377,346	...	...	...	...	...	...
68	Quantity harvested ².....field boxes 1954...	425,673	...	...	112	...	...	...
69	Other oranges.....farms reporting 1959...	465	...	...	...	...	...	...
70	Trees of all ages..... 1954...	515	...	1	1	...	...	...
71	Trees not of bearing age..... 1959...	133,037	...	...	...	...	...	...
72	Trees of bearing age..... 1954...	99,580	...	16	75	...	...	...
73	Quantity harvested ².....field boxes 1959...	53,756	...	...	...	...	...	...
74	Quantity harvested ².....field boxes 1954...	8,159	...	...	...	...	...	...
75	Quantity harvested ².....field boxes 1959...	79,281	...	...	...	...	...	...
76	Quantity harvested ².....field boxes 1954...	91,421	...	16	75	...	...	...
77	Quantity harvested ².....field boxes 1959...	185,879	...	...	...	...	...	...
78	Quantity harvested ².....field boxes 1954...	276,454	...	...	...	...	...	...
79	Lemons.....farms reporting 1959...	542	...	...	...	...	...	...
80	Trees of all ages..... 1954...	504	...	...	1	...	...	...
81	Trees not of bearing age..... 1959...	623,924	...	...	...	...	...	...
82	Trees of bearing age..... 1954...	148,980	...	...	5	...	...	...
83	Quantity harvested ².....field boxes 1959...	316,696	...	...	...	...	...	...
84	Quantity harvested ².....field boxes 1954...	83,126	...	...	...	...	...	...
85	Quantity harvested ².....field boxes 1959...	307,228	...	...	...	...	...	...
86	Quantity harvested ².....field boxes 1954...	65,854	...	...	5	...	...	...
87	Quantity harvested ².....field boxes 1959...	1,137,420	...	...	...	...	...	...
88	Quantity harvested ².....field boxes 1954...	211,081	...	...	12	...	...	...
89	Dates.....farms reporting 1959...	252	...	1	...	...	...	...
90	Trees of all ages..... 1954...	18-	...	...	...	1	...	...
91	Trees not of bearing age..... 1959...	9,841	...	50	...	...	...	...
92	Trees of bearing age..... 1954...	14,421	...	...	...	1	...	...
93	Quantity harvested.....pounds 1959...	496	...	50	...	...	...	...
94	Quantity harvested.....pounds 1954...	786	...	...	...	...	...	...
95	Quantity harvested.....pounds 1959...	9,345	...	...	...	1	...	...
96	Quantity harvested.....pounds 1954...	13,635	...	...	...	...	...	...
97	Quantity harvested.....pounds 1959...	410,034	...	...	...	...	...	...
98	Quantity harvested.....pounds 1954...	458,642	...	...	...	...	...	...

² Reported in small fractions.

¹ Does not include data for farms with less than 20 trees and grapevines.

² For 1959, harvested in 1958-59 from the bloom of 1958; for 1954, harvested in 1953-54 from the bloom of 1953.

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 4 of 4

	Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Final	Santa Cruz	Yavapai	Yuma
	Tree fruits, nuts, and grapes¹—Continued								
1	Grapes.....farms reporting 1959...	133	18	15	15	24	1	17	27
2	Vines of all ages..... 1959...	692,564	375	7,795	1,067	1,890	50	203	144,790
3	..... 1954.....	552,755	1,354	138	1,861	4,139	...	466	160,769
4	Vines not of bearing age..... 1959...	60,107	12	85	34	1,165	44	108	64
5	..... 1954.....	15,486	793	18	79	1,782	...	368	41,466
6	Vines of bearing age..... 1959...	632,457	363	7,710	1,033	725	6	95	144,726
7	..... 1954.....	537,269	561	120	1,782	2,357	...	98	119,303
8	Quantity harvested.....pounds 1959...	12,947,001	1,519	73,369	6,361	5,320	...	946	477,983
9	..... 1954.....	8,330,000	4,000	(2)	18,000	22,000	...	(2)	854,000
10	Plums and prunes.....farms reporting 1959...	81	15	23	20	20	3	36	12
11	Trees of all ages..... 1959...	634	65	156	226	423	9	299	74
12	..... 1954.....	1,795	145	122	572	210	45	451	23
13	Trees not of bearing age..... 1959...	102	8	17	92	314	7	86	43
14	..... 1954.....	368	110	16	161	121	45	159	8
15	Trees of bearing age..... 1959...	532	57	139	134	109	2	213	31
16	..... 1954.....	1,427	35	106	411	89	...	292	15
17	Quantity harvested.....bushels 1959...	266	48	51	13	19	...	237	63
18	..... 1954.....	739	36	36	36	(2)	...	107	...
19	Apricots.....farms reporting 1959...	111	23	13	21	22	4	46	16
20	..... 1954.....	176	22	7	28	13	1	49	11
21	Trees of all ages..... 1959...	617	327	309	301	236	25	368	35
22	..... 1954.....	2,725	254	2,075	1,219	138	43	395	31
23	Trees not of bearing age..... 1959...	127	50	135	123	80	22	43	10
24	..... 1954.....	215	141	47	146	56	43	76	16
25	Trees of bearing age..... 1959...	490	174	174	178	156	3	325	25
26	..... 1954.....	2,510	113	2,028	1,073	82	...	319	15
27	Quantity harvested.....bushels 1959...	447	523	131	49	82	2	227	18
28	..... 1954.....	1,250	167	1,042	(2)	(2)	...	42	...
29	Improved and wild and seedling pecans.....farms reporting 1959...	203	10	...	22	29	...	12	46
30	Trees of all ages..... 1959...	3,807	82	...	3,220	3,613	...	134	4,823
31	..... 1954.....	543	18	...	769	3,261	...	29	36
32	Trees not of bearing age..... 1959...	3,264	64	...	2,451	352	...	105	4,787
33	..... 1954.....	51,551	1,005	...	7,502	5,709	...	4,240	125,480
34	Quantity harvested.....pounds 1959...	540	1	...	10	13	...	3	108
35	..... 1954.....	724	...	...	25	15	...	1	54
36	Trees of all ages..... 1959...	330,349	...	65	3,668	311	...	105	199,287
37	..... 1954.....	402,167	...	12	3,102	1,236	...	6	82,624
38	Trees not of bearing age..... 1959...	24,609	...	...	2,811	13	...	3	67,273
39	..... 1954.....	6,748	...	...	141	242	...	...	10,783
40	Trees of bearing age..... 1959...	305,740	...	65	857	298	...	102	132,014
41	..... 1954.....	395,419	...	12	2,961	994	...	6	71,841
42	Quantity harvested ².....field boxes 1959...	1,713,634	...	325	4,005	1,080	...	255	750,547
43	..... 1954.....	2,115,681	...	3	5,650	3,280	...	20	406,229
44	Oranges:								
45	Trees of all ages..... 1959...	530,722	...	271	3,355	1,569	...	122	458,704
46	..... 1954.....	488,824	...	84	4,705	3,964	...	20	41,171
47	Quantity harvested ².....field boxes 1959...	951,925	...	305	2,389	1,799	...	160	194,698
48	..... 1954.....	1,282,442	...	21	2,716	6,795	...	...	80,089
49	Valencis oranges.....farms reporting 1959...	446	...	1	6	10	...	2	122
50	..... 1954.....	578	...	1	23	...	...	...	42
51	Trees of all ages..... 1959...	241,739	...	21	1,211	1,138	...	46	386,311
52	..... 1954.....	214,499	...	4	1,961	2,792	...	...	31,603
53	Trees not of bearing age..... 1959...	45,545	...	...	1,050	800	...	3	331,280
54	..... 1954.....	5,267	...	...	110	463	...	...	2,407
55	Trees of bearing age..... 1959...	196,194	...	21	161	338	...	43	55,031
56	..... 1954.....	209,232	...	4	1,851	2,329	...	...	29,196
57	Quantity harvested ².....field boxes 1959...	535,570	...	105	431	989	...	95	150,861
58	..... 1954.....	604,464	...	1	733	5,523	...	...	59,328
59	Navel oranges.....farms reporting 1959...	456	...	1	10	14	...	3	37
60	..... 1954.....	562	...	1	23	16	...	1	23
61	Trees of all ages..... 1959...	208,198	...	250	1,426	389	...	36	20,941
62	..... 1954.....	178,894	...	40	1,669	735	...	20	7,062
63	Trees not of bearing age..... 1959...	59,166	...	...	1,135	36	...	15	17,163
64	..... 1954.....	17,071	...	...	155	232	...	...	593
65	Trees of bearing age..... 1959...	149,032	...	250	291	353	...	21	3,778
66	..... 1954.....	161,823	...	40	1,514	503	...	20	6,469
67	Quantity harvested ².....field boxes 1959...	263,403	...	200	765	790	...	65	12,123
68	..... 1954.....	404,271	...	10	988	612	...	...	19,679
69	Other oranges.....farms reporting 1959...	394	...	...	7	9	...	1	54
70	..... 1954.....	463	...	1	20	7	...	...	22
71	Trees of all ages..... 1959...	80,785	...	...	718	42	...	40	51,452
72	..... 1954.....	95,431	...	40	1,075	437	...	...	2,506
73	Trees not of bearing age..... 1959...	14,754	...	...	351	6	...	...	38,645
74	..... 1954.....	6,052	...	...	1	89	...	...	2,017
75	Trees of bearing age..... 1959...	66,031	...	...	367	36	...	40	12,807
76	..... 1954.....	89,379	...	40	1,074	348	...	...	489
77	Quantity harvested ².....field boxes 1959...	152,952	...	...	1,193	20	...	...	31,714
78	..... 1954.....	273,707	...	10	995	660	...	...	1,082
79	Lemons.....farms reporting 1959...	384	...	1	11	10	1	3	132
80	..... 1954.....	433	...	...	19	13	...	...	37
81	Trees of all ages..... 1959...	84,721	...	10	1,206	32	1	12	537,942
82	..... 1954.....	66,239	...	4	307	936	...	...	81,489
83	Trees not of bearing age..... 1959...	3,723	...	...	1,108	3	...	2	311,860
84	..... 1954.....	28,926	...	...	...	3	...	...	54,197
85	Trees of bearing age..... 1959...	80,998	...	10	98	29	1	10	226,082
86	..... 1954.....	37,313	...	4	307	933	...	...	27,292
87	Quantity harvested ².....field boxes 1959...	389,293	...	30	125	18	...	...	747,954
88	..... 1954.....	133,981	...	1	554	3,000	...	...	73,533
89	Dates.....farms reporting 1959...	211	...	1	4	9	...	...	26
90	..... 1954.....	151	...	...	2	3	...	...	17
91	Trees of all ages..... 1959...	6,972	...	6	171	59	...	...	2,583
92	..... 1954.....	8,714	...	...	858	10	...	...	4,838
93	Trees not of bearing age..... 1959...	412	...	2	6	6	...	...	20
94	..... 1954.....	639	...	...	125	6	...	...	16
95	Trees of bearing age..... 1959...	6,560	...	4	165	53	...	...	2,563
96	..... 1954.....	8,075	...	...	733	4	...	...	4,822
97	Quantity harvested.....pounds 1959...	322,976	...	500	9,000	200	...	...	77,358
	..... 1954.....	358,619	...	...	823	...	...	...	99,200

Z Reported in small fractions.

¹ Does not include data for farms with less than 20 trees and grapevines.² For 1959, harvested in 1958-59 from the bloom of 1958; for 1954, harvested in 1953-54 from the bloom of 1953.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 1 of 2

Item (For definitions and explanations, see text)	The State	Apache	Cochise	Coconino	Gila	Graham	Greenlee
1 Irrigated cropland harvested.....farms reporting...	4,678	113	439	47	37	260	87
2 acres...	991,634	5,638	70,240	1,397	3,468	31,946	5,454
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED							
Corn:							
3 Corn for all purposes.....farms reporting...	387	20	88	...	5	47	27
4 acres...	11,158	648	1,562	...	65	482	321
5 Harvested for grain.....farms reporting...	153	3	51	...	4	17	18
6 acres...	3,079	17	873	...	61	114	131
7 bushels...	106,448	260	47,839	...	1,400	5,976	5,435
8 Corn sold.....bushels...	67,378	...	38,158	...	...	1,666	975
Sorghums:							
9 Sorghums for all purposes.....farms reporting...	1,245	4	269	...	1	82	39
10 acres...	140,404	56	38,980	...	2	4,211	1,386
11 Harvested for grain or for seed.....farms reporting...	799	1	209	...	...	24	16
12 acres...	100,521	4	36,000	...	...	1,000	381
13 hundredweight...	3,230,120	45	1,316,831	...	...	29,154	12,510
14 Sorghums sold.....hundredweight...	2,784,784	...	1,213,422	...	...	17,536	2,767
Small grains harvested:							
15 Wheat.....farms reporting...	603	7	33	4	1	5	5
16 acres...	72,079	52	2,148	49	200	93	75
17 bushels...	3,053,948	740	79,200	1,280	7,000	5,075	3,486
18 bushels sold...	3,020,391	430	77,938	820	7,000	5,010	3,374
19 Oats.....farms reporting...	46	1	3	1	1	3	1
20 acres...	2,489	4	38	4	200	124	15
21 bushels...	118,623	200	590	120	11,000	6,984	375
22 bushels sold...	56,100	...	250	...	...	6,900	280
23 Barley.....farms reporting...	1,010	1	10	1	...	90	9
24 acres...	132,619	45	316	4	...	4,914	93
25 100-lb. bags...	4,051,342	1,350	4,885	120	...	126,235	1,687
26 100-lb. bags sold...	3,278,155	...	3,835	...	...	69,704	40
Hay crops:							
27 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,787	81	165	16	25	122	55
28 acres...	167,989	2,447	5,254	375	2,836	4,956	1,432
29 tons...	784,638	5,080	20,452	800	14,159	22,433	5,816
30 tons sold...	519,319	590	14,077	322	7,010	11,992	1,841
31 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	284	31	26	3	4	5	6
32 acres...	8,825	623	562	66	98	45	120
33 tons...	15,694	737	707	93	163	51	394
34 tons sold...	5,108	51	213	4	25	30	130
35 Wild hay cut.....farms reporting...	44	9	13	1	...	1	...
36 acres...	1,147	191	229	5	...	8	...
37 tons...	1,012	205	243	4	...	10	...
38 tons sold...	98	8	40	...	...	...	...
39 Other hay cut.....farms reporting...	114	14	9	...	2	8	1
40 acres...	5,182	213	164	...	12	207	45
41 tons...	11,039	185	193	...	17	285	90
42 tons sold...	2,408	51	50	...	...	73	...
43 Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	57	1	7	...	...	6	...
44 acres...	2,806	22	145	...	...	227	...
45 tons, green weight...	27,785	94	1,132	...	...	2,131	...
Field seed crops harvested:							
46 Alfalfa seed.....farms reporting...	163	...	1	1	...	5	...
47 acres...	16,748	...	5	10	...	79	...
48 pounds...	2,849,604	...	1,200	1,000	...	16,600	...
Miscellaneous crops harvested:							
49 Irish potatoes for home use or for sale.....farms reporting...	72	2	1	1	...	...	1
50 acres...	5,757	7 ²	(2)	(2)	...	...	(2)
51 hundredweight...	1,348,240	350	1	3	...	...	9
52 Cotton.....farms reporting...	2,535	...	267	1	...	211	59
53 acres...	362,138	...	17,225	11	...	17,795	1,813
54 bales...	696,341	...	24,481	12	...	27,082	2,899
55 Vegetables for sale.....acres...	78,144	(2)	2,751	8	11	22	65
56 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	1,156	23	67	26	12	44	14
acres...	27,693	42	197	116	62	173	22

² Reported in small fractions. ¹ Does not include acreage for farms with less than 10 hundredweight harvested. ² Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED
LAND: CENSUS OF 1959—Continued

Part 1 of 2

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
1	Irrigated cropland harvested.....farms reporting...	1,851	49	133	163	600	32	156	711
2	acres...	394,361	3,009	5,619	49,316	228,230	4,968	8,857	179,131
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
Corn									
3	Corn for all purposes.....farms reporting...	53	10	47	13	14	6	48	9
4	acres...	2,771	29	1,300	205	414	752	2,284	325
5	Harvested for grain.....farms reporting...	7	3	10	5	8	...	20	7
6	acres...	67	8	567	14	298	...	831	98
7	bushels...	4,130	170	6,320	277	14,714	...	15,610	4,317
8	Corn sold.....bushels...	250	...	3,160	50	13,764	...	7,555	1,800
Sorghums									
9	Sorghums for all purposes.....farms reporting...	347	8	6	62	231	14	12	170
10	acres...	43,159	499	138	10,365	21,421	1,067	349	18,771
11	Harvested for grain or for seed.....farms reporting...	156	3	2	42	195	1	3	147
12	acres...	21,890	326	9	6,767	18,094	200	58	15,792
13	hundredweight...	681,501	12,332	99	204,220	579,455	4,200	991	388,782
14	Sorghums sold.....hundredweight...	549,415	12,300	...	185,480	524,293	4,200	110	275,261
Small grains harvested:									
15	Wheat.....farms reporting...	192	2	12	4	153	...	4	181
16	acres...	22,828	65	159	607	23,534	...	170	22,099
17	bushels...	1,080,830	1,500	7,490	22,243	896,865	...	10,160	938,079
18	bushels sold...	1,071,352	1,100	6,680	21,993	890,821	...	9,775	924,098
19	Oats.....farms reporting...	20	1	4	2	1	...	2	6
20	acres...	1,313	200	40	301	20	...	45	185
21	bushels...	54,638	5,000	1,218	24,632	2,440	...	2,563	8,863
22	bushels sold...	16,868	4,500	743	23,695	...	...	...	2,864
23	Barley.....farms reporting...	495	6	3	34	251	1	10	99
24	acres...	72,544	575	122	8,241	33,682	85	437	11,561
25	100-lb. bags...	2,390,317	12,875	2,628	262,083	894,140	1,000	10,343	338,679
26	100-lb. bags sold...	1,896,487	11,330	2,120	234,460	817,840	...	1,796	240,043
Hay crops:									
27	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	606	25	102	35	147	10	83	315
28	acres...	77,595	908	2,564	2,709	17,653	495	2,775	45,990
29	tons...	386,768	2,700	7,606	12,946	60,073	3,078	10,034	232,693
30	tons sold...	240,104	2,160	1,973	3,505	42,917	538	5,259	187,031
31	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	76	12	18	17	29	14	33	10
32	acres...	2,659	272	142	596	1,532	793	1,033	284
33	tons...	5,356	296	233	845	3,484	1,453	1,434	448
34	tons sold...	2,110	81	24	521	1,199	322	217	181
35	Wild hay cut.....farms reporting...	7	1	1	2	2	1	3	3
36	acres...	448	7	34	25	4	4	160	35
37	tons...	597	14	1	50	30	18	385	55
38	tons sold...	50	...	...	...	...	...	...	...
39	Other hay cut.....farms reporting...	34	3	5	6	13	5	8	6
40	acres...	1,106	30	69	159	684	210	139	2,144
41	tons...	2,832	30	77	316	874	354	217	5,569
42	tons sold...	1,583	...	...	272	200	...	6	173
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	31	1	1	...	3	...	3	4
44	acres...	1,694	30	16	...	238	...	165	269
45	tons, green weight...	19,738	150	96	...	2,023	...	1,225	1,196
Field seed crops harvested									
46	Alfalfa seed.....farms reporting...	61	...	...	1	23	...	1	70
47	acres...	4,977	...	...	100	1,952	...	1,000	8,625
48	pounds...	829,276	...	...	35,991	186,629	...	43,800	1,735,108
Miscellaneous crops harvested:									
49	Irish potatoes for home use or for sale.....farms reporting...	38	4	1	1	12	...	...	11
50	acres ² ...	3,207	9	(2)	(2)	1,385	...	...	1,081
51	hundredweight...	875,915	1,374	30	15	292,743	...	...	177,800
52	Cotton.....farms reporting...	975	3	1	85	465	15	...	453
53	acres...	132,541	311	49	24,751	128,830	1,835	...	36,977
54	bales...	269,292	435	70	43,255	247,355	2,551	...	78,909
55	Vegetables for sale.....acres...	40,691	51	116	546	2,723	25	44	31,091
56	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	587	23	43	34	42	3	47	191
57	acres...	13,101	41	183	268	269	2	175	13,042

² Reported in small fractions.
and grapevines.

¹ Does not include acreage for farms with less than 10 hundredweight harvested.

² Does not include data for farms with less than 20 trees

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED
LAND: CENSUS OF 1959

Part 2 of 2

Item (For definitions and explanations, see text)		The State	Apache	Cochise	Coconino	Gila	Graham	Greenlee
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
1	Corn for all purposes.....farms reporting...	13	5	...	3	1	1	...
2	acres...	2,290	1,021	...	658	1	2	...
3	Sorghums for all purposes.....farms reporting...	4	...	2	...	...	...	...
4	acres...	121	...	63	...	...	...	...
Hay crops:								
5	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	3	1	...	1	...	...	...
6	acres...	14	2	...	7	...	...	...
7	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2	2	...	...	...	...	...
8	acres...	173	173	...	...	...	...	...
9	Other hay cut.....farms reporting...	2	...	1	...	...	...	...
10	acres...	727	...	7	...	...	...	...
Miscellaneous crops harvested								
11	Irish potatoes for home use or for sale.....farms reporting...	2	1	...	...	...	...	...
12	acres...	35	1	...	...	...	...	...
13	Cotton.....farms reporting...	2	...	...	...	...	1	...
14	acres...	88	...	...	...	...	17	...
15	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	2	...	...	2	...	...	...
16	acres...	58	...	...	58	...	...	...

¹Does not include acreage for farms with less than 10 hundredweight harvested.²Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED
LAND: CENSUS OF 1959—Continued

Part 2 of 2

Item (For definitions and explanations, see text)		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
1	Corn for all purposes.....farms reporting...	...	...	3	...	...	...	...	...
2	acres...	...	...	608	...	...	...	...	...
3	Sorghums for all purposes.....farms reporting...	1	...	...	1	...	...	...	...
4	acres...	18	...	...	40	...	...	...	...
Hay crops.									
5	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...	...	1	...
6	acres...	...	...	...	...	...	...	5	...
7	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...	...	...
8	acres...	...	...	...	...	...	...	...	...
9	Other hay cut.....farms reporting...	1	...	...	...	...	...	...	...
10	acres...	720	...	...	...	...	...	...	...
Miscellaneous crops harvested:									
11	Irish potatoes for home use or for sale.....farms reporting...	1	...	...	...	...	...	...	...
12	acres ¹ ...	34	...	...	...	...	...	...	...
13	Cotton.....farms reporting...	1	...	...	...	...	...	...	...
14	acres...	71	...	...	...	...	...	...	...
15	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	...	...	...	...	...	...	...	...
16	acres...	...	...	...	...	...	...	...	...

¹Does not include acreage for farms with less than 10 hundred weight harvested.

²Does not include data for farms with less than 20 trees and groves.

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	Apache	Cochise	Coconino	Gila	Graham	Greenlee
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...	99	...	3	2	1	2	...
2 dollars 1959...	4,489,170	...	3,350	(D)	(D)	(D)	...
3 1954...	2,372,314	...	1,925	...	...	28,000	...
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	61	...	...	...	...	1	...
5 dollars 1959...	4,458,592	...	...	...	...	(D)	...
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	68	...	3	...	...	2	...
7 1954...	61	...	2	...	...	1	...
8 acres used for growing 1959...	3,480	...	1	...	...	3	...
9 1954...	445	...	1	...	...	1	...
10 Sales..... dollars 1959...	4,058,189	...	1,800	...	...	(D)	...
11 1954...	1,530,474	...	600	...	...	3,000	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	41	...	3	2	1	2	...
13 1954...	62	...	3	...	...	1	...
14 Grown under glass..... farms reporting 1959...	23	...	3	2	1	2	...
15 1954...	32	...	2	...	...	1	...
16 square feet 1959...	80,665	...	820	335	2,500	4,200	...
17 1954...	123,927	...	4,391	...	...	1,400	...
18 Grown in the open..... farms reporting 1959...	24	...	1	1	...	1	...
19 1954...	40	...	2	...	...	1	...
20 acres used for growing 1959...	159	...	(2)	(2)	...	1	...
21 1954...	140	...	(2)	...	...	2	...
22 Sales..... dollars 1959...	379,557	...	1,050	(D)	(D)	(D)	...
23 1954...	406,475	...	825	...	...	25,000	...
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.... farms reporting 1959...	19	...	3	2	...	1	...
25 1954...	20	...	1	...	...	...	...
26 Grown under glass or in house..... farms reporting 1959...	11	...	1	2	...	1	...
27 1954...	6	...	1	...	...	...	...
28 square feet 1959...	186,570	...	150	300	...	800	...
29 1954...	6,420	...	696	...	...	...	...
30 Grown in the open..... farms reporting 1959...	10	...	2	1	...	...	...
31 1954...	16	...	...	...	...	...	...
32 acres used for growing 1959...	356	...	(2)	(2)	...	...	...
33 1954...	404	...	...	...	...	...	...
34 Sales..... dollars 1959...	51,424	...	500	(D)	...	(D)	...
35 1954...	135,370	...	500	...	...	...	...
36 Any forest products cut and/or sold..... farms reporting 1959...	237	11	26	18	16	6	10
37 Sales of any forest products..... farms reporting 1959...	58	8	4	1	3	1	...
38 dollars 1959...	2,117,764	1,351,949	1,068	729	61,284	118,600	...
39 1954...	839,413	597,413	12	5,005	121,900	14,750	...
40 Sales of standing timber..... farms reporting 1959...	17	6	...	...	7	1	...
41 dollars 1959...	775,377	409,231	...	...	16,514	118,600	...
42 Sales of all other forest products..... farms reporting 1959...	30	6	4	1	2	...	...
43 dollars 1959...	1,476,327	642,613	1,368	729	44,770	...	...
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	27	4	4	1	2	...	...
45 dollars 1959...	1,431,033	639,613	1,068	729	44,725	...	...
46 Sales of other miscellaneous products..... farms reporting 1959...	9	3	...	...	1	...	...
47 dollars 1959...	5,294	3,000	...	...	45	...	...
48 Firewood and fuelwood cut..... farms reporting 1959...	174	8	21	15	15	3	8
49 1954...	308	29	41	13	14	8	4
50 cords (4' x 4' x 8') 1959...	45,734	13,156	269	2,855	715	70	55
51 1954...	11,627	1,781	303	2,934	1,584	1,485	40
52 Sales..... farms reporting 1959...	13	3	5	1	1	...	...
53 cords (4' x 4' x 8') 1959...	3,426	76	76	8	50	...	...
54 Fence posts cut..... farms reporting 1959...	111	9	16	6	7	5	7
55 number 1959...	1,09,166	74,549	6,820	5,650	1,166	1,542	1,193
56 Sales..... farms reporting 1959...	15	1	2	1	2	...	...
57 number 1959...	8,431	1,106	1,220	1,350	150	...	...
58 Sawlogs and veneer logs cut..... farms reporting 1959...	6	2	...	...	2	...	...
59 thousands of board feet 1959...	34,492	11,452	...	...	1,125	...	...
60 Sales..... farms reporting 1959...	5	2	...	...	1	...	...
61 thousands of board feet 1959...	34,982	11,952	...	...	1,100	...	...

D Data not shown to avoid disclosure of individual operations.
Z Reported in small fractions.

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
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...	47	2	1	16	4	1	7	13
2 dollars 1959...	3,757,896	(D)	(D)	93,228	180,280	(D)	47,700	395,087
3 1954.....	1,505,697	1,600	...	361,255	14,000	3,000	54,450	102,392
4 On farms with sales of \$2,000 or more..... farms reporting 1959...	34	...	...	9	3	...	4	10
5 dollars 1959...	3,749,422	...	...	86,153	180,030	...	46,200	391,487
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	35	...	...	12	4	1	4	7
7 1954.....	25	...	...	22	3	1	1	6
8 acres used for growing 1959...	3,313	...	...	11	65	(Z)	1	86
9 1954.....	369	...	...	42	14	1	(Z)	17
10 Sales..... dollars 1959...	3,451,426	...	...	68,143	180,280	(D)	1,850	350,640
11 1954.....	1,245,399	...	...	214,975	12,500	3,000	1,000	50,000
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	15	1	1	7	...	...	7	2
13 1954.....	26	...	...	24	...	...	4	2
14 Grown under glass..... farms reporting 1959...	6	...	...	2	...	...	7	...
15 1954.....	11	...	...	14	...	...	4	...
16 square feet 1959...	26,820	...	...	2,400	...	...	43,590	...
17 1954.....	52,310	...	...	31,926	...	...	33,900	...
18 Grown in the open..... farms reporting 1959...	11	1	1	6	...	...	...	...
19 1954.....	18	1	...	13	...	...	...	2
20 acres used for growing 1959...	148	(Z)	(Z)	6	...	...	2	4
21 1954.....	126	...	...	7	2	...	...	1
22 Sales..... dollars 1959...	301,193	(D)	(D)	23,085	...	...	44,750	2,800
23 1954.....	185,570	1,600	...	139,680	1,500	...	51,950	350
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	3	1	...	1	...	...	3	5
25 1954.....	7	...	...	5	...	...	2	5
26 Grown under glass or in house..... farms reporting 1959...	2	1	...	...	...	...	3	1
27 1954.....	1	...	...	2	...	...	2	...
28 square feet 1959...	140,258	502	...	...	...	...	2,960	41,600
29 1954.....	1,824	...	...	1,700	...	...	2,200	...
30 Grown in the open..... farms reporting 1959...	2	...	...	1	...	...	...	4
31 1954.....	6	...	...	5	...	...	...	5
32 acres used for growing 1959...	225	...	...	1	...	...	...	130
33 1954.....	169	...	...	2	...	...	...	233
34 Sales..... dollars 1959...	5,277	(D)	...	2,000	...	...	1,100	41,647
35 1954.....	74,728	...	...	6,600	...	...	1,500	52,042
36 Any forest products cut and/or sold..... farms reporting 1959...	8	4	18	21	20	17	32	...
37 Sales of any forest products..... farms reporting 1959...	1	2	5	5	3	1	4	...
38 dollars 1959...	3,300	329,265	623,526	20,421	1,260	500	1,902	...
39 1954.....	500	82,600	1,080	1,401	175	1,175	...	13,410
40 Sales of standing timber..... farms reporting 1959...	1	1	2	...	...	1	2	...
41 dollars 1959...	2,500	90,000	138,932	...	...	500	1,100	...
42 Sales of all other forest products..... farms reporting 1959...	1	2	4	5	3	...	2	...
43 dollars 1959...	800	239,265	484,594	20,421	1,260	...	802	...
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	...	2	4	5	3	...	2	...
45 dollars 1959...	...	239,265	483,145	20,421	1,260	...	802	...
46 Sales of other miscellaneous products..... farms reporting 1959...	1	...	3	...	...	...	...	...
47 dollars 1959...	800	...	1,449	...	...	...	...	...
48 Firewood and fuelwood cut..... farms reporting 1959...	4	3	15	19	19	12	30	...
49 1954.....	10	2	19	51	20	53	32	4
50 cords (4' x 4' x 8') 1958...	13	106	17,188	1,724	100	139	344	...
51 1954.....	109	13	6,058	3,727	202	766	683	32
52 Sales..... farms reporting 1959...	...	...	3	5	1	...	1	...
53 cords (4' x 4' x 8') 1959...	...	...	665	1,567	20	...	4	...
54 Fence posts cut..... farms reporting 1959...	4	2	15	10	7	14	9	...
55 number 1959...	580	2,075	20,294	6,245	2,760	2,343	3,905	...
56 Sales..... farms reporting 1959...	...	2	3	1	2	...	1	...
57 number 1959...	...	530	600	100	2,000	...	1,500	...
58 Sawlogs and veneer logs cut..... farms reporting 1959...	...	1	1	...	...	...	...	...
59 thousands of board feet 1959...	...	6,000	11,855	...	...	...	...	...
60 Sales..... farms reporting 1959...	...	1	1	...	...	...	...	...
61 thousands of board feet 1959...	...	5,975	11,855	...	...	...	...	...

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

APPENDIX

The Questionnaire

Index to tables

(143)

Form Q2A1.34 (8-19-50) This census is authorized by Act of Congress, United States Code, Title 12, 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. 41-5884 Approval expires December 31, 1959

ARIZONA U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS **PARSONS, KANSAS** **A1** CENSUS OF AGRICULTURE **1959** QUESTIONNAIRE: **1959**

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.")

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 include leased Federal, State, and railroad land. Do not include land used under a Government permit.

4. How many acres do you rent from others? Include acres worked on shares. None (a) What is the name and address of each landlord and the number of acres rented or worked on shares for each?

Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	

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).)

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 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.)

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 AND SORGHUMS. (Include the landlord's share as sold if taken from this place.)

CORN:

[9] Was any corn harvested for any purpose this year? No Yes (If "No," mark X and skip to question [11].) (Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn.)	Acres	Bu.	Bu.
(a) Corn for grain? (70 lb. ear corn or 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.)	Acres	Tons cut (dry weight)	Tons

SORGHUMS FOR GRAIN AND FORAGE:

[11] Were any sorghums harvested for any purpose this year? No Yes (If "No," mark X and skip to question [21].)

	(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?
12. Sorghums for all purposes? (Include sorghums for grain, silage, forage, and pasture.)	Acres	Cwt.	Cwt.
(a) Sorghums for grain or seed?	Acres	Tons (green weight)	
(b) Sorghums for silage?	Acres	Tons cut (dry weight)	Tons
(c) Sorghums cut for dry forage or hay, or hogged or grazed?	Acres	Tons cut (dry weight)	Tons

(The total of the acres for questions (a), (b), and (c) must equal the acres for question 12.)

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

	(1) How many acres were combined?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[21] Wheat?	Acres	Bu.	Bu.
26. Oats for grain?	Acres	100-lb. bags	100-lb. bags
29. Barley?	Acres	Bu.	Bu.
30. Rye?	Acres	Bu.	Bu.
31. Flaxseed?	Acres	Bu.	Bu.
38. Other grains? Mixed grains?	Acres	Bu.	Bu.

Were any of the following grain crops harvested this year—

HAY AND GRASS SILAGE CROPS: (If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
39. Alfalfa and alfalfa mixtures for hay and for dehydrating?	Acres	Tons	Tons
46. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	Acres		
45. Wild hay (prairie, range, or marsh grass) cut for hay?	Acres		
47. Any other hay? (Include Bromegrass, clovers, millet, old meadows, redtop, Sudangrass.)	Acres		
48. Grass silage made from grasses, alfalfa, clover, or small grains?	Acres	Tons (green weight)	

Were any of the following hay crops harvested this year—

ALFALFA SEED AND OTHER FIELD SEEDS:

49. Were any alfalfa 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?
50. Alfalfa seed?	Acres	Pounds
78. Other field seeds? Bermuda? Sudangrass? Gramagrass?	Acres	

Give name

POTATOES, COTTON, AND DRY BEANS.

(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? (If less than 10 hundredweight or 1,000 pounds were harvested, do not report acres)	Acres	Tenths Cwt. Bushels
89. Cotton?	Acres	100-lb. bags
90. Dry field and seed beans?	Acres	

Were any of the following crops harvested this year—

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.")

	(1) Acres harvested? (Report tenths of acres)
107. Tomatoes?	Acres
108. Sweet corn?	Tenths
111. Watermelons?	Tenths
112. Cabbage?	Tenths
117. Cantaloups and muskmelons? (Report honeydews in Question 139)	Tenths
123. Dry onions?	Tenths
125. Carrots?	Tenths
126. Lettuce and romaine?	Tenths
139. Honeydews?	Tenths
141. Other? (See list below)	Tenths

Give name

Give name

Give name

Give name

Give name

142. What was the value of all vegetables sold this year? \$ (Include the landlord's share. Do not include the value of Irish potatoes.)

Key: Snap beans (black and pole types), Bush (table), Carrots and pickles; Green onions, Hot peppers, Sweet peppers; Radishes, Squash, Turnips.

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 [162].)

Were any of the following berry crops harvested this year—

Table for berries: Strawberries, Other berries, Blackberries. Columns for No/Yes, Acres harvested, and Quarts harvested.

TREE FRUITS, NUTS, AND GRAPES:

[162] 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].)

163. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? Acres Tenths

Were any of the following kinds of fruit and nut trees on this place—

Table for tree fruits: Apples, Peaches, Pears, Grapes, Plums and prunes, Apricots, Olives, Improved and wild and seedling pecans, Grapefruit, Valencia oranges, Navel oranges, Other oranges, Lemons, Dates, Other fruits and nuts.

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

199. Nursery products (trees, shrubs, vines, ornamentals)?

200. Cut flowers, potted plants, florist greens, and bedding plants for sale?

201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?

Table for nursery products: Columns for No/Yes, Acres, and Value of sale.

OTHER CROPS:

[202] Are there any other crops that were or will be harvested this year on this place—Custard beans? Sweetpotatoes? Sugar-beet seed? No Yes

Table for other crops: Name of crop, Acres harvested, Quantity harvested, Unit of measure, Value of sale.

Section IV.—LAND USE THIS YEAR, 1959

203. Acres in this place (copy acres from question 7) Acres

CROPLAND:

204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) this year? None

THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR.

(a) Add acres of all crops (with * in Sec. III) and enter total here. (b) From how many acres of land were two crops harvested this year? (c) Subtract the acres for (b) from (a) and enter difference here.

205. How many acres of cropland were used only for pasture (or grazing) this year? None

206. How many acres of cropland were in cultivated summer fallow 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

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

(a) Of this other pasture, how many acres do you consider to be improved pasture? None

[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? None

Add these acres (questions 204, 205, 206, 207, 208, 209, 210, 211, and 212) and enter the total here

Section V.—IRRIGATION

213. Of the total land in this place (reported in question 203), how many acres were irrigated this year? None

214. How many acres in this place were irrigated by sprinklers this year? None

215. From how many acres of irrigated land were crops harvested this year? None

(Be sure to include all irrigated land from which hay was cut and all irrigated land in both bearing and nonbearing fruit and nut crops and irrigated land from which volunteer crops were harvested.)

216. What part of the land from which crops were harvested this year was irrigated? All Part

(If "All," mark X and skip to question [217].) (If "Part," give below name and acres irrigated for each crop. If all orchard was irrigated, list "Orchard," and if all vegetables for sale, list "Vegetables.")

Table for irrigation: Name of crop irrigated, Acres irrigated.

[217] What percent of the irrigation water used on this place this year was obtained— (a) From a well (pumped or flowing) or spring directly by this farm or from another farm? (b) From a stream, lake, drainage ditch, or reservoir directly by this farm or from another farm? (c) From a mutual or cooperative water or ditch company, irrigation district, or other irrigation organization? (The total for questions (a), (b), and (c) must = 100%.)

Name _____ Name _____

Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME

[216] What is your race? (Mark one) → White Negro 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. _____

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, 1958. (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? (Include standing timber sold for pulpwood.) None sold \$ _____/00

227. How much was or will be received *this year* from the sale of pulpwood, poles and piling, bark, bolts, and mine timbers? None sold \$ _____/00 (Do not include sale of standing timber, firewood, fence posts, and sawlogs)

(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.)

No	Yes	(1) How much was or will be cut in 1959?	(2) How much was or will be sold in 1959?
		Cords (4" x 4")	Cords
<input type="checkbox"/>	<input type="checkbox"/>	Number	Number
<input type="checkbox"/>	<input type="checkbox"/>	Board feet	Board feet

228. Firewood and fuelwood?
230. Fence posts?
231. Sawlogs and veneer logs?

Were any of the following forest products cut *this year* for home use or for sale—

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. Include livestock grazing on land used under a Government grazing permit.

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*? (Report all broilers sold and those grown for others under contract.) None Number _____

240. How many hens, roosters, gullets, cokerels, and other chickens were or will be sold *this year*? None Number _____

241. How many dozens of chicken eggs were or will be sold *this year*? None Dozens _____

242. How many turkeys and turkey fryers were raised *this year*? (Include those raised from poults hatched, poults bought, and those raised for others under contract.) None Number _____

243. How many turkey hens now on hand are you keeping for breeding next year? None Number _____

244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold *this year*? None Give name _____ Number _____

245. How much was or will be received *this year* from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold Value of sales \$ _____/00

SHEEP AND LAMBS:

[246] How many ewes, rams, wethers, and lambs of all ages are on this place? None Number _____

(If "None," mark X and skip to question [247].)

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 _____

GOATS AND KIDS AND MOHAIR CLIPPED:

248. How many goats and kids of all ages are on this place? None Number _____

(If "None," mark X and skip to question [249].)

Of this total, how many are—

(a) Angora goats and kids? Number _____

(b) Other goats and kids? Number _____

(The total for questions (a) and (b) must equal the number for question 248.)

[249] How many goats and kids were clipped *this year*? None Number _____

(If "None," mark X and skip to question [250].)

250. How many pounds of mohair and kid hair were clipped *this year*? Pounds _____

(Include both spring and fall clips)

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 [252].)

(Answer these questions, if "Yes.")

No	Yes	(1) How many were shorn?	(2) How much wool was shorn?
		Number	Lb.
<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.
<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.

252. Were any lambs shorn in 1959?

253. Were any sheep shorn in 1959?

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 [256].)

Of this total, how many were born—

(a) Since June 1, *this year*? Number _____

(b) Before June 1, *this year*? Number _____

(The total for questions (a) and (b) must equal the number for question 254.)

SOWS AND GILTS FARROWING:

[255] How many litters were farrowed since June 1, *this year* or will farrow before December 1? None Number of litters _____

256. How many litters were farrowed between December 1, last year, and June 1, *this year*? None Number of litters _____

CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef, on this place.)

257. How many cattle and calves of all ages are on this place? None Number _____

(If "None," mark X and skip to question [262].)

Of this total, how many are—

(a) Cows? (Include heifers that have calved) Number _____

(b) Heifers and heifer calves? (Do not include any heifers that have calved) Number _____

(c) Bulls, bull calves, steers, and steer calves? Number _____

(The total for questions (a), (b), and (c) must equal the number for question 257.)

COWS MILKED YESTERDAY:

258. How many cows and heifers were milked yesterday? None Number _____

259. How many milk cows were on this place yesterday? (Include dry milk cows and milk heifers that have calved) None Number _____

260. How many pounds of milk were produced yesterday? None Pounds _____

These questions are to be answered by CENSUS ENUMERATOR

(a) Does A1 number end in 8 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 [266].)

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? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	w (1) Lb. of milk	\$ _____/00	
	w (2) Gallons of milk		
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2 1/4 to get pounds of butterfat.)	w (3) Lb. of butterfat	\$ _____/00	
	Lb. of butterfat		

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 they be sold <i>this year</i> (1959)—	No	Yes	(1) How many have been sold <i>this year</i> ?	(2) How many more will be sold between now and Dec. 31?	(3) How much was or will be the value of sales in 1959?
			None	Number	None	Number
265. Calves?	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
266. Cattle, not counting calves?	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
267. Horses, mules, colts, and ponies?	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
268. Hogs and pigs?	<input type="checkbox"/>	<input type="checkbox"/>			
269. Sheep and lambs?	<input type="checkbox"/>	<input type="checkbox"/>			
270. Goats and kids?	<input type="checkbox"/>	<input type="checkbox"/>			

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" →)

	(1) On how many acres was fertilizer used?		How much was used—			
	No	Yes	(2) Dry materials? (Include rock phosphate)	(3) Liquid materials?		
(a) Hay and cropland pasture?	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Tons	Tons	Tons
(b) Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>		/10	/10	/10
(c) Sorghama?	<input type="checkbox"/>	<input type="checkbox"/>		/10	/10	/10
(d) Barley?	<input type="checkbox"/>	<input type="checkbox"/>		/10	/10	/10
(e) Cotton?	<input type="checkbox"/>	<input type="checkbox"/>		/10	/10	/10
(f) All other crops?	<input type="checkbox"/>	<input type="checkbox"/>		/10	/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, cotton picking, cotton ginning, 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)	(2)	(3)
Mean <input type="checkbox"/>	1 to 14 hours <input type="checkbox"/>	15 to 14 hours <input type="checkbox"/>	15 hours or more <input type="checkbox"/>

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 <input type="checkbox"/>	Persons _____
(b) Less than 150 days during this year?	None <input type="checkbox"/>	Persons _____

(The total for questions (a) and (b) must equal the number for question 286.)

	(1)	(2)	(3)
Number of persons	What was the agreed cash rate of pay? (If more than one person, give average)	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.)

288. 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].)

289. How much did these hired persons on piecework (reported for question 288) 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 storage harvesters (for field chopping of silage and large crops)?	_____
295. Main tractors (include pick-ups)?	_____
296. Wheel tractors other than garden?	_____
297. Garden tractors?	_____
298. Crawler tractors (tracklaying)?	_____
299. Automobiles?	_____
300. Telephone?	No <input type="checkbox"/> Yes <input type="checkbox"/>
301. Home freezer (for quick freezing and storing food)? (Do not include refrigerators)	No <input type="checkbox"/> Yes <input type="checkbox"/>
302. Milling machine?	No <input type="checkbox"/> Yes <input type="checkbox"/>
303. Electric milk cooler?	No <input type="checkbox"/> Yes <input type="checkbox"/>
305. Crop drier (for grain, forage, or other crops)?	No <input type="checkbox"/> Yes <input type="checkbox"/>
306. Power-operated elevator, conveyor, or blower?	No <input type="checkbox"/> Yes <input type="checkbox"/>

Do you have on this place—

307. On what kind of road is this place located? (Mark one.) →

(1) Hard surface?	<input type="checkbox"/>	How many miles to a hard surface road? <input type="checkbox"/> Less than 1 mile OR _____ Whole miles.
(2) Gravel, shell, or shale?	<input type="checkbox"/>	
(3) Dirt or unimproved?	<input type="checkbox"/>	

If marked here, answer _____

Section XV.—RENTAL AGREEMENT, FARM VALUES, AND MORTGAGE DEBT

308(a) Do you rent any land from others? No Yes

(b) Do you work any land on shares? No Yes

(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)
(If "Yes" for either question 308(a) or 308(b), answer questions 310 through 312.)

310. Do you pay to your landlord any cash as rent? No Yes

(a) If "Yes," how much for the year? \$ _____/00

311. Do you pay to your landlord any share of the crops (such as 1/3, 1/4, 1/5)? No Yes

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/3, 1/4, 1/5)? No Yes

313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)? No Yes

	None	(1) Acres	(2) Total value (dollars)
[214] About how much would the land and the buildings sell for—			
(a) Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>	_____	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	_____	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	_____	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>	_____	\$ _____/00

215. Is there any mortgage debt on land and buildings owned by you? (Mark one.) → No Yes No land owned

Give month and day _____ 1959

216. On what date did you fill this questionnaire? _____ 1959

REMARKS: _____

Section XVI.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

State _____ County _____

Census county division _____ 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—								Does this person live in your ED?		Does this person have agricultural operations where he lives?	
			No	Yes	Any live stock? (hogs? cattle? horses? sheep? goats? etc.)	20 or more chickens? turkeys? ducks?	Any crops? (corn? oats? hay? tobacco? other field crops?)	20 or more fruit trees? grapevines? nut trees?	Any vegetables for sale? berries? nursery or greenhouse products?	No	Yes	No	Yes	No	Yes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)			
1			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
2																
3																
4																
5																
6			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		
12																
13																
14																
15																
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
17																
18																
19																
20																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)			

Form 60A2

• Columns 1-8: 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 13 and enter mailing address.

PART IV.—RECORD OF COMPLETION OF ENUMERATION							A2 In. number		
A1 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 A1 for landbird and A1 for this person. Enter in column 15 the A1 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		Item	Tables	
	State	County		State	County
Abnormal farms.....	14,17	5	Ewes.....	6,17,18,19,20,21	8
Alfalfa and alfalfa mixtures cut for hay.....	8	11	Expenditures, farm. See Farm expenditures.		
Alfalfa seed.....	8	11	Fallow land. See Cultivated summer fallow.		
Almonds.....	8	11	Farm expenditures, specified.....	5,17,18,19,20,21	4,7
Angora goats and kids.....	6	10a	Farm labor.....	5,14,15,16,17,18,19,20,21	4,6
Animals sold alive, specified.....	7,12,17,18,19,20,21	9,10a	Farm operators:		
Annual legumes, specified.....	8	11	By age.....	4,17,18,19,20,21	5
Apples.....	8	11	By color.....	3,4,17,18,19,20	3
Apricots.....	8	11	By residence.....	4,17,18,19,20,21	6
Area, approximate land.....	1	1	By tenure.....	3,4,17,18,19,20,21	3,4,5
Asparagus.....	8	11	By off-farm work and other income.....	4,17,18,19,20,21	4,5
Automobiles.....	4,17,18,19,20,21	4,6	Farm products, value of.....	17,18,19,20,21	5
Austrian winter peas.....	8	11	Farm property, value of.....	1,17,18,19,20,21	1,4
Average size of farm.....	1,2,17,18,19,20,21	1,1a	Farms, number.....	1,2,17,18,19,20,21	1,2,4,5
Avocados.....	8	11	By color of operator.....	3,17,18,19,20	3
Barley.....	8	11	By economic class.....	17,18,19	5
Beans.....	8	11	By kind of road on which located.....	4,17,18,19,20,21	4,6
Beets (table).....	8	11	By kind of workers.....	5,17,18,19,20,21	6
Berries, specified.....	8	11	During specified week.....	5	6
Blackberries.....	8	11	By land irrigated.....	1,17,18,19,20,21	1a
Blackeyes and other green cowpeas.....	8	11	By size of farm.....	2,16,17,18,19,20	2
Blueberries (tame or wild).....	8	11	By tenure of operator.....	3,17,18,19,20	3,5
Boysenberries.....	8	11	By type of farm.....	17,18,19,20	5
Broccoli.....	8	11	By value of products sold.....	17,18,19,20,21	5
Broilers sold.....	7,12	10	Farms with all harvested crops irrigated.....	1	11a
Broomcorn.....	8	11	Feed for livestock and poultry, expenditures for.....	5,17,18,19,20,21	4,7
Buckwheat.....	8	11	Fence posts cut.....	9	12
Butter, buttermilk, skim milk, and cheese sold.....	7	...	Fertilizer, commercial, expenditures for.....	5	...
Cabbage.....	8	11	Fertilizer, commercial, uses for.....	17,18,19,20,21	7
Calves. See Cattle and calves.			Fescue seed.....	8	11
Cane, sugar.....	8	11	Field and seed beans, dry.....	8	11
Cantaloups and muskmelons, etc.....	8	11	Field and seed peas, dry.....	8	11
Carrots.....	8	11	Field-crop farms other than vegetable and fruit-and-nut.....	15,17,19,20	5
Cash-grain farms.....	15,17,18,19,20	5	Field crops.....	8	11
Cash tenants.....	3,17,18,19,20,21,22	5	Field crops, other than vegetables and fruits and nuts, sold.....	17,18,19,20,21	5
Cash wages paid for farm labor.....	5,14,15,16	...	Field forage harvesters.....	4,17,18,19,20,21	4,6
Cattle and calves.....	6,12,17,18,19,20,21	4,8	Field seeds.....	8	11
Cattle and calves sold alive.....	7,12,17,18,19,20,21	4,9	Figs.....	8	11
Cauliflower.....	8	11	Filberts and hazelnuts.....	8	11
Celery.....	8	11	Firewood and fuelwood.....	9	12
Change in definition of farms.....	10	1	Flaxseed.....	8	11
Cherries.....	8	11	Forest products.....	9	12
Chicken eggs sold.....	7,12,17,18,19,20,21	4,10	Forest products sold.....	9,17,18,19,20,21	5,12
Chickens.....	6,12,17,18,19,20,21	4,8	Freestone peaches.....	8	11
Chickens sold.....	7,12,17,18,19,20,21	4,10	Fruit-and-nut farms.....	15,17,18,19,20	5
Christmas trees sold.....	9	12	Fruits and nuts, specified.....	8	11
Citrus fruits, specified.....	8	11	Fruits and nuts sold.....	17,18,19,20,21	5
Clingstone peaches.....	8	11	Full owners.....	3,17,18,19,20,21	3,4,5
Clover seed.....	8	11	Gasoline and other petroleum fuel and oil, expenditures for.....	5,17,18,19,20,21	4,7
Clover, timothy, and mixtures of clover and grasses cut for hay.....	8	11	Geese sold.....	7	10
Collards.....	8	11	General farms.....	15,17,18,19,20	5
Color of operator.....	3,4,17,18,19,20	3	Goats and kids.....	6,7,17,18,19,20,21	10a
Commercial farms.....	14,17,18,19,21	4,5	Goats and kids clipped.....	7,17,18,19,20,21	10a
Commercial fertilizer, expenditures for.....	5	...	Goats and kids sold alive.....	7	10a
Commercial fertilizer, uses of.....	17,18,19,20,21	7	Grain combines.....	4,17,18,19,20,21	4,6
Common and perennial ryegrass seed.....	8	11	Grains.....	8	11
Conservation of land.....	1,17,18,19,20,21	1,1a	Grapefruit.....	8	11
Corn.....	8	11	Grapes.....	8	11
Corn pickers.....	4,17,18,19,20,21	4,6	Grass silage made from grasses, alfalfa, clover, or small grains.....	8	11
Cotton.....	8,15	11	Green lima beans.....	8	11
Cotton farms.....	15,17,18,19,20	5	Green peas (English).....	8	11
Cowpeas.....	8	11	Greenhouse products.....	9	12
Cows.....	6,12,17,18,19,20,21	4,8	Guineas sold.....	7	...
Cream sold.....	7,17,18,19,20,21	4,10	Hairy vetch seed.....	8	11
Crimson clover seed.....	8	11	Harvesters, field forage.....	4,17,18,19,20,21	6
Crop drier.....	4,17,18,19,20,21	6	Hay crops.....	8	11
Cropland.....	1,2,3	1,1a,2,3	Hazelnuts (included with Filberts).....	8	11
By acres harvested.....	1,2,3,17,18,19,20,21	1,2,4	Heifers and heifer calves.....	6,17,18,19,20,21	8
By color of operator.....	3,17,18,19,20	3	Hired labor, expenditures for.....	5,17,18,19,20,21	4,7
By irrigation.....	1,2	1a	Hired labor by basis of payment.....	5,14,15,16,17,18,19,20,21	6,7
By tenure of operator.....	3,17,18,19,20,21	3	Hogs and pigs.....	6,12,17,18,19,20,21	4,8
By use.....	1,2,17,18,19,20,21	1,1a	Hogs and pigs sold alive.....	7,12,17,18,19,20,21	4,9
Cropland in cover crops.....	17,18,19,20,21	1	Home freezer.....	4,17,18,19,20,21	4,6
Cropland used for grain or row crops farmed on the contour.....	17,18,19,20,21	1	Honeydews.....	8	11
Croppers (for South only).....	3,17,18,19,20,21	5	Hops.....	8	11
Crop-share tenants.....	3,17,18,19,20,21	5	Horses and colts, including ponies.....	6	...
Crop fertilized, specified.....	17,18,19,20,21	7	Horses and/or mules.....	6,17,18,19,20,21	4,8
Crops harvested from irrigated land.....	1,17,18,19,20,21	1a,11a	Horses and/or mules sold alive.....	7	9
Crops harvested, specified.....	8,13,17,18,19,20,21	4,11	Horticultural specialties sold.....	9,17,18,19,20,21	5,17
Crops sold.....	8,13,17,18,19,20,21	5,11	See also Nursery and greenhouse products.		
Cucumbers and pickles.....	8	11	Improved pecans.....	8	11
Cultivated summer fallow.....	1,17,18,19,20,21	1,1a	Income, farm. See Value of farm products sold.		
Cut flowers, potted plants, florist greens, and bedding plants grown for sale.....	9	12	Irish potatoes.....	8	11
Dairy farms.....	15,17,18,19,20	5	Irrigated farms, number.....	1,2	1a,11a
Dairy products.....	7	10	Irrigated land in farms.....	1,2,17,18,19,20,21	1,1a,11a
Dairy products sold.....	7,17,18,19,20,21	5,9	By use.....	17,18,19,20,21	1a,11a
Date of enumeration.....	11	6	Kale.....	8	11
Dates.....	8	11	Kind of road.....	4,17,18,19,20,21	4,6
Days worked off farm.....	4,17,18,19,20,21	5	Kumquats.....	8	11
Definition of farms, change in.....	10	1	Ladino seed.....	8	11
Dry field and seed beans.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
Dry field and seed peas.....	8	11	Land area, approximate.....	1	1
Dry onions.....	8	11	Land from which hay was cut.....	8	11
Ducks sold.....	7	10	Land in farms.....	1,2,17,18,19,20,21	1,2,3,-
Durum wheat.....	8	11	By color of operator.....	3,17,18,19,20	3
Economic class of farm.....	14,17,18,19	5	By size of farm.....	1,17,18,19,20,21	2
Eggplant.....	8	11	By tenure of operator.....	3,17,18,19,20,21	3
Eggs sold.....	7,17,18,19,20,21	4,10	By use.....	1,2,17,18,19,20,21	1
Electric milk cooler.....	4,17,18,19,20,21	4,6	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	8			
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			

Item	Tables		Item	Tables	
	State	County		State	County
Land in irrigated farms.....	1,2,17,18,19,20,21	1,1a,11a	Residence of operator.....	4,17,18,19,20,21	6
By use.....	17,18,19,20,21	1a,11a	Rice.....	8	11
Land in strip-cropping systems for soil			Root and grain crops hogged or grazed.....	8	11
erosion control.....	17,18,19,20,21	1	Rye.....	8	11
Land irrigated by source of water.....	...	1a	Ryegrass seed, common and perennial.....	8	11
Land pastured.....	1,2,17,18,19,20,21	1,1a			
Legumes, specified annual.....	8	11	Sampling, reliability of.....	23,24	...
Lemons.....	8	11	Sawlogs and veneer logs cut.....	9	12
Lespedeza cut for hay.....	8	11	Seed beans, dry field and.....	8	11
Lespedeza seed.....	8	11	Seed peas, dry field and.....	8	11
Lettuce and romaine.....	8	11	Seeds, bulbs, plants, and trees, expenditures for..	5,17,18,19,20,21	4,7
Lima beans.....	8	11	Seeds, field.....	8	11
Lime and liming material, expenditures for.....	5	...	Shallots.....	8	11
Lime and liming material used during the year.....	17,18,19,20,21	7	Share-cash tenants.....	3,17,18,19,20,21,22	5
Limes.....	8	11	Sheep and lambs.....	6,12,17,18,19,20,21	8
Litters farrowed.....	7,12,17,18,19,20,21	9	Sheep and lambs shorn.....	7	9
Livestock and livestock products sold.....	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive.....	7,17,18,19,20,21	4,9
Livestock farms other than poultry and dairy			Silage.....	8	11
and livestock ranches.....	15,17,18,19,20	5	Size of farm.....	16,17,18,19,20	2
Livestock ranches.....	15,17,18,19,20	5	Small fruits.....	8	11
Livestock-share tenants.....	3,17,18,19,20,21	5	Small grains.....	8	11
Livestock, specified.....	6,12,17,18,19,20,21	4,8,9	Snap beans (bush and pole types).....	8	11
Livestock sold alive.....	7,12,17,18,19,20,21	4,5,9,10a	Sorghums.....	8	11
Loganberries.....	8	11	Soybeans.....	8	11
Lupine seed.....	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
Machine hire, expenditures for.....	5,17,18,19,20,21	4,7	Spinach.....	8	11
Managed land.....	3	3	Spring wheat.....	8	11
Managers.....	3,21	3,4,5	Squash.....	8	11
Mandarins (included with Tangerines).....	8	11	Steers and bulls, including steer and bull calves..	6,17,18,19,20,21	8
Mangoes.....	8	11	Strawberries.....	8	11
Maple sirup made.....	9	12	Sugar beets for sugar.....	8	11
Buckets hung.....	9	12	Sugarcane for seed.....	8	11
Maple sugar made.....	9	...	Sugarcane for sugar.....	8	11
Milk cooler, electric.....	4,17,18,19,20,21	4,6	Sugarcane or sorghum for sirup.....	8	11
Bulk-type.....	4	6	Summer fallow, cultivated.....	1,17,18,19,20,21	1,1a
Milk sold.....	7,17,18,19,20,21	4,10	Sweetclover seed.....	8	11
Milk cows.....	6,12,17,18,19,20,21	4,8	Sweet corn.....	8	11
Milking machine.....	4,17,18,19,20,21	4,6	Sweet peppers and pimientos.....	8	11
Mint for oil.....	8	11	Sweetpotatoes.....	8	11
Miscellaneous and unclassified farms.....	15,17,18,19,20	5	System of terraces on crop and pasture land.....	17,18,19,20,21	1
Mixed grains.....	8	11			
Mohair clipped.....	7	10a	Tangelos.....	8	11
Motortrucks.....	4,17,18,19,20,21	4,6	Tangerines and mandarins.....	8	11
Mules and mule colts.....	6	111	Telephone.....	4,17,18,19,20,21	4,6
			Tenants.....	3,17,18,19,20,21	3,4,5
Navel oranges.....	8	11	Temple oranges.....	8	11
Nectarines.....	8	11	Tenure of farm operator.....	3,17,18,19,20,21	3,5
Nonwhite farm operators.....	3,4,17,18,19,20	3	Timber.....	9	12
Nursery and greenhouse products, flower and			Timothy seed.....	8	11
vegetable seeds and plants, and bulbs.....	9	12	Tobacco.....	8	11
Nursery and nursery products (trees, shrubs,			Tobacco farms.....	15,17,18,19,20	5
vines, ornamentals, etc.).....	9	12	Tomatoes.....	8	11
Nuts, specified.....	8	11	Tractors.....	4,17,18,19,20,21	4,6
			Tree fruits, nuts, and grapes.....	8	11
Oats.....	8	11	Tung nuts.....	8	11
Oats cleaned out of vetch and peas.....	8	11	Turkeys.....	6,7,12,17,18,19,20,21	8,10
Oats, wheat, barley, rye, and other small			Turnips.....	8	11
grains cut for hay.....	8	11	Type of farm.....	15,17,18,19,20	5
Off-farm work and other income.....	4,17,18,19,20,21	5			
Okra.....	8	11	Unclassified farms.....	17,18,19,20	5
Olives.....	8	11	Uses of commercial fertilizer.....	17,18,19,20,21	7
Onions.....	8	11	Uses of land.....	1,17,18,19,20,21	1,1a
Operators, farm. See Farm operators.					
Oranges.....	8	11	Valencia oranges.....	8	11
Oranges, including tangerines and mandarins.....	8	11	Value:		
Other and unspecified tenants.....	3,17,18,19,20,21	5	Crops.....	8	5
Other field-crop farms.....	15,17,18,19,20	5	Farm products sold.....	17,18,19,20,21	4,5
Owned land.....	3	3	Farms (land and buildings).....	1,17,18,19,20,21	1,4
Part owners.....	3,17,18,19,20,21	3,4	Livestock.....	6,7,17,18,19,20,21	5,9
Part-retirement.....	14,17	5	Vegetables grown under glass, flower and vegetable		
Part-time farms.....	17	5	seeds, vegetable plants, bulbs, and mushrooms.....	9	12
Pasture.....	1,2,17,18,19,20,21	1,1a	Vegetable farms.....	15,17,18,19,20	5
Peaches.....	8	11	Vegetables for home use.....	8	11
Peanuts.....	8	11	Vegetables harvested for sale.....	8	11
Pears.....	8	11	Vegetables sold.....	17,18,19,20,21	5
Peas.....	8	11	Velvetbeans.....	8	11
Pecans.....	8	11	Vetch or peas, alone or mixed with oats or		
Peppers. See Sweet peppers and pimientos.			other grains, cut for hay.....	8	11
Pick-up balers.....	4,17,18,19,20,21	4,6	Vetch seed.....	8	11
Pimientos.....	8	11	Vineyards. See Tree fruits, nuts, and grapes.		
Plums.....	8	11			
Plums and prunes.....	8	11	Wage rates.....	14,15,16	...
Popcorn.....	8	11	Walnuts.....	8	11
Potatoes.....	8	11	Watermelons.....	8	11
Poultry and poultry products.....	6,12,17,18,19,20,21	4,8,9	Wax beans. See Snap beans.		
Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wheat.....	8	11
Poultry farms.....	15,17,18,19,20	5	White farm operators.....	3,4,17,18,19,20	3
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	Wild hay cut.....	8	11
Products, farm, value of.....	17,18,19,20,21	5	Winter wheat.....	8	11
Proso millet.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Prunes.....	8	11	Wool shorn.....	7,12	9
Pulpwood sold.....	9	12	Wool sold.....	...	4
Pumpkins.....	8	11	Workers:		
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Family.....	5,17,18,19,20,21	4,6
Quinces.....	8	11	Hired.....	5,17,18,19,20,21	4,6
			Regular.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Seasonal.....	5	...
Rams and wethers.....	6,17,18,19,20,21	8	Specified week.....	5,17,18,19,20,21	4,6
Raspberries.....	8	11	Work off farm.....	4,17,18,19,20,21	5
Red clover seed.....	8	11			
Redtop seed.....	8	11	Youngberries.....	8	11





U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 44—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Utah

COUNTIES

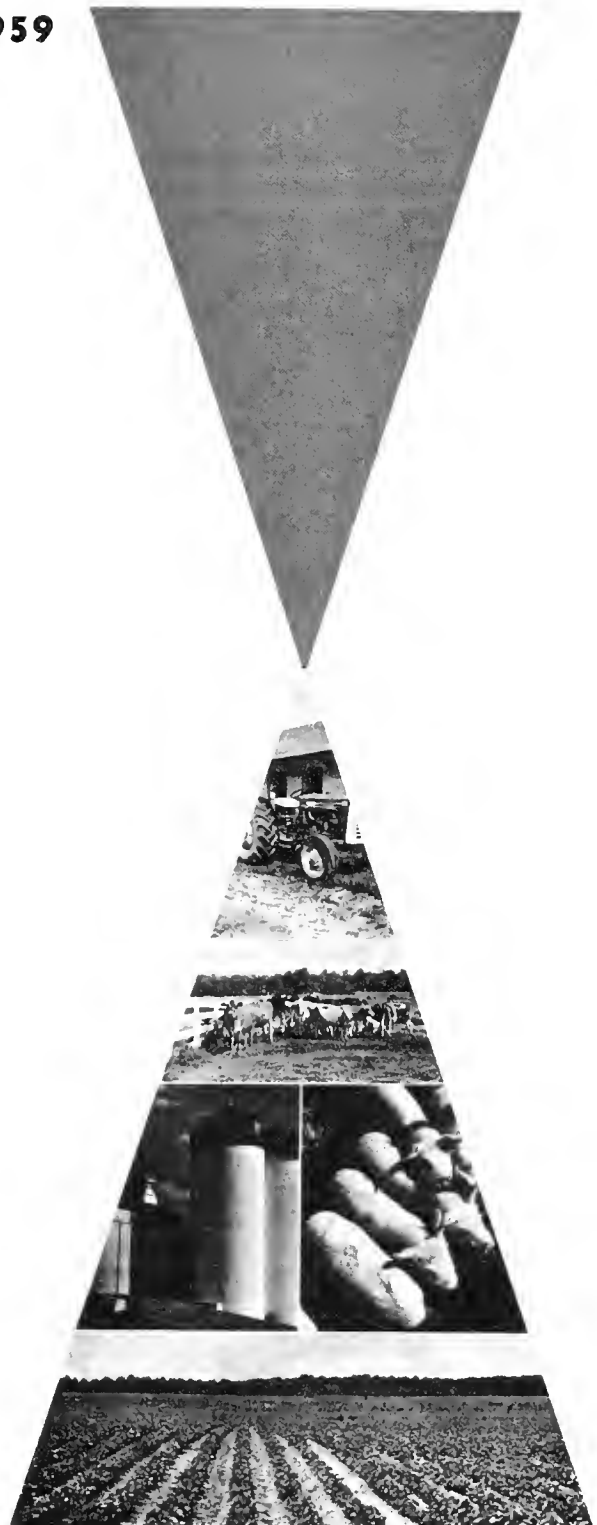
Prepared under the supervision of
RAY HURLEY, Chief
Agriculture Division



U.S. DEPARTMENT OF COMMERCE
Luther H. Hodges, Secretary

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PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Bochner, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaae E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Heeter 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. Bollenbaeher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

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May 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1	New England States: Maine.	19	West North Central—Continued South Dakota.	38	Mountain: Montana.
2	New Hampshire.	20	Nebraska.	39	Idaho.
3	Vermont.	21	Kansas.	40	Wyoming.
4	Massachusetts.		South Atlantic: Delaware.	41	Colorado.
5	Rhode Island.	22	Maryland.	42	New Mexico.
6	Connecticut.	23	Virginia.	43	Arizona.
	Middle Atlantic States: New York.	24	West Virginia.	44	Utah.
7	New Jersey.	25	North Carolina.	45	Nevada.
8	Pennsylvania.	26	South Carolina.		Pacific: Washington.
9	East North Central: Ohio.	27	Georgia.	46	Oregon.
10	Indiana.	28	Florida.	47	California.
11	Illinois.	29	East South Central: Kentucky.	48	Alaska.
12	Michigan.	30	Tennessee.	49	Hawaii
13	Wisconsin.	31	Alabama.	50	Other Areas: American Samoa.
14	West North Central: Minnesota.	32	Mississippi.	51	Guam.
15	Iowa.	33	West South Central: Arkansas.	52	Puerto Rico.
16	Missouri.	34	Louisiana.	53	Virgin Islands.
17	North Dakota.	35	Oklahoma.	54	
18		36	Texas.		
		37			

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 I.—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.

UTAH

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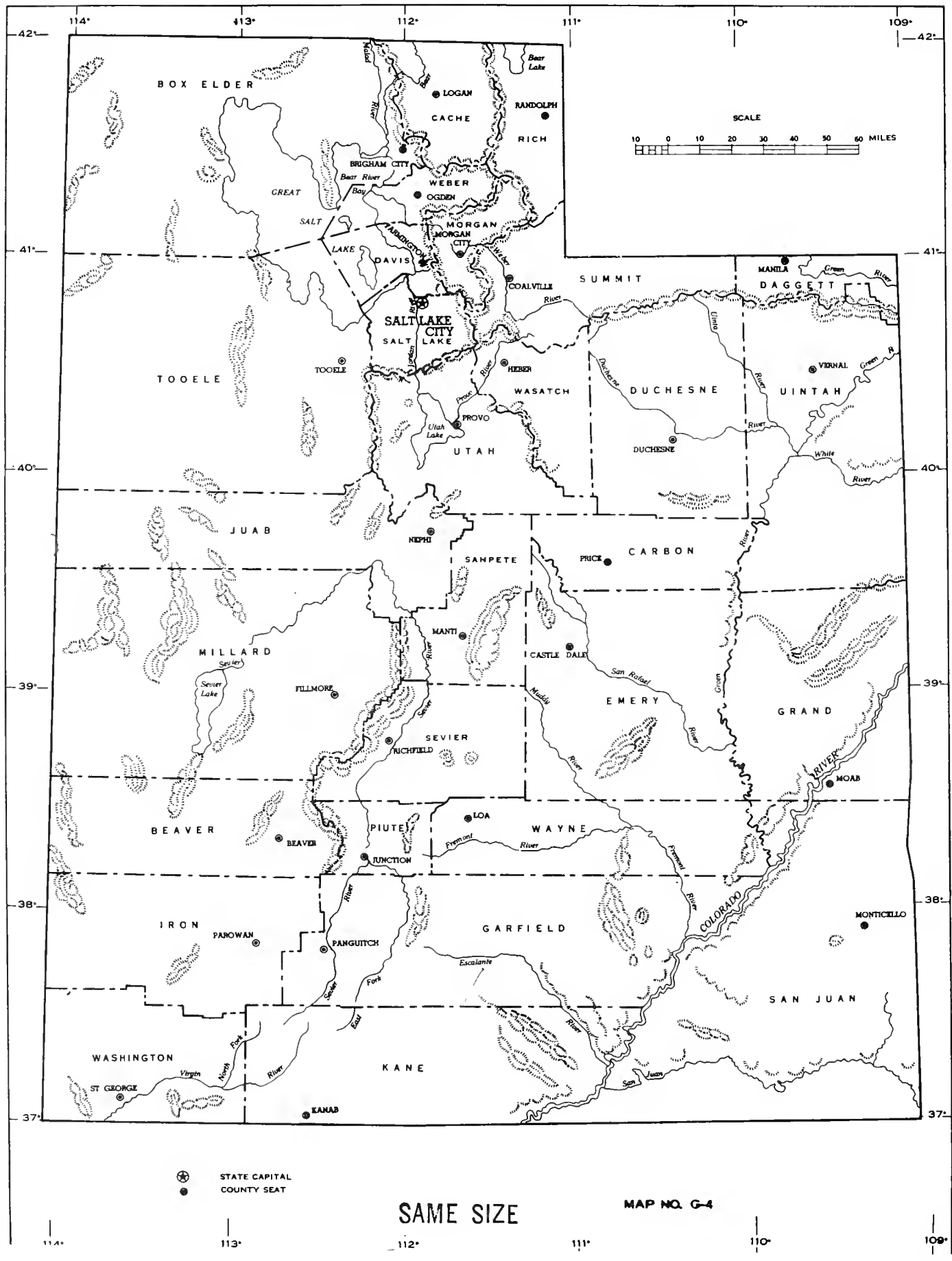
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INTRODUCTION

(VII)

UTAH

Counties, County Seats, Mountains, and Rivers



INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

History of the Census.—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

Legal Basis for the Census.—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Bureau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may, when and where deemed advisable by the Secretary, be taken instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and housing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

Pretest of the 1959 Census.—A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire—the first one for Northern States, the second for Southern States, and the third for Western States—were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

Training Program for Personnel for Enumeration.—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

bers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

Enumeration Period.—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to be sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"

ENUMERATION FORMS AND PROCEDURES

Authorization.—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

The Agriculture Questionnaire.—The questionnaire for the 1959 Census of Agriculture was prepared by the staff of the Bureau. Selection of the inquiries was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

- Tenure, Land Values, and Mortgage Debt
- Land Use and Conservation and Production Practices
- Field Crops
- Fruits and Vegetables
- Forest Products
- Livestock, Poultry, and Dairy
- Income and Expenditure (including Contractual Operations)
- Farm Labor
- Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

Differences in the questionnaires were designed to account for regional and local differences in agriculture. Most, but not all, of the differences related to crops. The use of State questionnaires made possible the inclusion of separate inquiries for all important crops grown within a State and, at the same time, a reduction in the total number of inquiries for a State. Questions that did not apply, to any considerable degree, to a particular State were omitted from the questionnaire used in that State. For example, separate questions about citrus fruits were omitted from all questionnaires except for the few States where citrus fruits are grown. An added advantage of State questionnaires was that production and sales data could be asked in the unit of measure most commonly used by the farmers in each State. Regional variation in the number and type of questions is an important provision of the census for obtaining complete coverage of agricultural operations.

About 2 weeks before the start of the enumeration, agriculture questionnaires were mailed to most households in rural areas. A letter was attached to each questionnaire asking the farm operator to fill the questionnaire and to give it to the enumerator when he called. The purpose of this procedure was to save time and money in taking the census and to improve the quality of the information given by farm operators. By having the questionnaire ahead of time, the farmer could determine what information would be required and could check his records in advance of the enumerator's visit. It was, however, the responsibility of the enumerator to obtain an agriculture questionnaire for each place which qualified. If the questionnaire had been filled out by the farm operator, the enumerator was instructed to examine the questionnaire for completeness and accuracy and, if need be, to give the farmer such help as might be necessary.

Agricultural Operations.—The training of enumerators stressed the concept that a census of agriculture is a census of agricultural operations rather than a census of farms. This concept was intended to assure a complete agricultural census free of any personal judgment by enumerators as to what constitutes a farm. In accordance with clearly defined procedures, an enumerator was required to obtain an agriculture questionnaire for each person who had charge of one or more agricultural operations, whether or not he considered himself to be a farm operator. For enumeration purposes, it was considered that there were agricultural operations on a place if, at any time in 1959—

- a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.
- b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.
- c. Any grain, hay, tobacco, or other field crops were grown on the place.
- d. A combined total of 20 or more fruit trees, grapevines, and nut trees were on the place.
- e. Any vegetables, berries, or nursery or greenhouse products were grown on the place for sale.

As a result of the requirement that all places having agricultural operations be enumerated, more questionnaires were obtained than are included in the tabulations for farms. During the office processing operations that followed the completion of enumeration, criteria were applied to the questionnaires to sort out for tabulation those that represented farms according to the census definition of a farm (see page XIV).

Enumeration Assignments and Enumeration Districts.—To assure a complete enumeration within the time allotted, the United States (excluding Alaska and Hawaii) was divided into 29,374 Enumeration Assignments, or EA's. Each EA comprised an

area that one enumerator could reasonably be expected to canvass within a 3- to 4-week period, as indicated by performance records from the 1954 census.

Each EA was made up of one or more Enumeration Districts, or "ED's," as the geographic unit for enumeration. Prior to the enumeration, the ED's were classified into three groups on the basis of the density of dwellings in relation to the number of farms, as indicated by the 1954 Census of Agriculture, the 1950 Census of Population and Housing, current population estimates, and highway maps showing culture which were basic to establishing the boundaries of each assignment. Through the use of different canvassing procedures for each group of ED's, the Bureau was able to reduce the cost of enumeration without running any material risk of missing any farms or other places with agricultural operations. The ED groupings and canvassing procedures are described below.

Group I Enumeration Districts.—In general, ED's with no well-defined cluster of dwellings were considered to be open-country areas and comprise Group I. For each ED of Group I, in his Enumeration Assignment, the enumerator was required to list in his Record Book the name of every head of household living in the ED and also the name of every person not living in the ED who had agricultural operations there. There were approximately 20,751 ED's in Group I for the 1959 Census.

Group II Enumeration Districts.—Rural ED's in which the number of dwellings was large in relation to the number of farms were considered to be in Group II. For each ED, in Group II, the enumerator was required to list the head of the household for all dwellings in the ED except for those on less than one acre of ground in built-up residential areas of 50 or more dwellings. He was also required to determine, by observation or local inquiry, whether there were any farms or other places with agricultural operations in the built-up areas and, if so, to obtain an agriculture questionnaire. There were approximately 7,979 ED's in Group II.

Group III Enumeration Districts.—Most incorporated places and unincorporated villages having approximately 150 or more dwellings were designated as separate ED's and are classified as Group III. Also, most ED's in counties around large metropolitan areas were designated as Group III ED's. Prior to the 1959 Census of Agriculture, places enumerated in these areas during the 1954 Census of Agriculture were listed in the Enumerator's Record Book. The enumerator was required to visit and enumerate or otherwise account for each place listed in his Record Book. In addition, he was instructed to ask at each of these places if there were any farms or other places with agricultural operations in the Enumeration District, and, if so, to add them to his list and enumerate them. There were approximately 15,836 Group III ED's in 1959. According to the 1954 Census, these ED's contained 380,575 farms.

A few enumeration districts that comprised incorporated places or that were within an incorporated city were classified as Group I or Group II because they had a large number of farms. A few others, comprising extensive rural districts requiring considerable travel, were classified as Group III because they had only a small number of farms.

Enumerator's Record Book.—Each enumerator received one or more Record Books containing a listing form for use during canvassing. (See appendix for facsimile of one page of listing form included in Enumerator's Record Book.) The lines on the listing form were numbered in consecutive order. Except as otherwise prescribed for Group II and Group III ED's, the enumerator listed in his Record Book the name of each head of household living in his assigned area and also the name of each person not living in his area who had agricultural operations there. As he made his listing, he also asked the questions about agricultural operations that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same

time, it helped to prevent enumeration of the same place by two or more enumerators.

Enumeration Maps.—As a second aid to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

Lists of Special and Large Farms.—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broiler production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

Landlord-Tenant Questionnaire.—As in several previous censuses, a special landlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlord-tenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

Township Sketch Map.—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch. In addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and in selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

Field Review of Enumerator's Work.—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

SAMPLING

Use of Sampling.—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

Description of the Sample.—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

Adjustment of the Sample.—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible biases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 size-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those counties where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

Estimation of Totals for the Sample.—For the items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, item-by-item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-item totals were then added to the corresponding item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

Presentation of Sample Data.—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

Reliability of Estimates.—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than $2\frac{1}{2}$ times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

Differences in Data Resulting From Differences in Tabulating Procedures.—Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

PROCESSING OPERATIONS

Completion of Enumeration.—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

Editing of Questionnaires.—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- b. Acreage of individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- f. Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

Coding of Questionnaires.—Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questionnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

Tabulation of Data.—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

PRESENTATION OF STATISTICS

Statistical Content of This Report.—This report is part of Volume I of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph), Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

Comparability of Data.—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

Minor Civil Divisions.—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tabulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

DEFINITIONS AND EXPLANATIONS

Descriptive Summary and References.—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

GENERAL FARM INFORMATION

Census Definition of a Farm.—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual *value* of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual *sales* of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of less than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table 1. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of farms.

Farm Operator.—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

Farms Reporting or Operators Reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator, State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

Land Area.—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

Land in Farms.—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land—that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land owned.—All land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

Land Rented from Others.—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

Land Rented to Others.—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and all land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

Land Managed.—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

Land in Two or More Counties.—An individual farm was always enumerated in only one county, even in cases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm headquarters was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

Land in Farms According to Use.—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

Cropland Harvested.—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposes either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

Cropland used only for Pasture.—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not Harvested and not Pastured.—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

Cultivated Summer Fallow.—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

Soil Improvement Grasses and Legumes.—For the 1959 census, land used only for cover crops to control erosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

Other Cropland.—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

Woodland Pastured.—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

Woodland not Pastured.—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large tracts of timberland that were reported as woodland not pastured were excluded from

the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

Other Pasture.—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

Improved Pasture.—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: liming, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

Other Land.—This classification refers to all land not included in the preceding land-use classifications, such as house lots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

Value of Land and Buildings.—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was instructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farm-real-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about livestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

Age of Operator.—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

Residence of Operator.—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

Year Began Operating Present Farm.—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

Off-Farm Work and Other Income.—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any income was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

Equipment and Facilities.—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out.

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) pick-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawler tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered huck 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 were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc.; liquid fertilizers were those purchased in fluid form, as solutions or as liquefied gases.

Lime.—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soil Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

Specified Farm Expenditures.—The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, bulbs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the land he operated himself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

Feed.—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, salt, condiments, concentrates, and mineral supplements as well as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

Livestock and Poultry.—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

Machine Hire.—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

Hired Labor.—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and Other Petroleum Fuel and Oil.—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

Seeds, Bulbs, Plants, and Trees.—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resale was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

CROPS

Crops Harvested.—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "All other crops" questions where crops not specifically listed in separate questions were to be reported.

Acreage of Crops Harvested.—In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves, vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration—usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage harvested for specific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those counties in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

Quantity of Crops Harvested.—Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

Unit of Measure.—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

Corn.—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the questionnaire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

Annual Legumes.—For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

Hay Crops.—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass silage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; small grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

Field Seed Crops.—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of clean seed for most field seed crops. Bluegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "All other" question.

Irish Potatoes and Sweetpotatoes.—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

Berries and Other Small Fruits.—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild blueberries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

Tree Fruits, Nuts, and Grapes.—In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. XIX.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

Nursery and Greenhouse Products.—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three censuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

Forest Products.—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

Value of Crops Harvested.—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of sales, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

IRRIGATION

Definition of Irrigated Land.—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canals, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

Enumeration of Irrigated Land.—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawaii included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

Irrigated Farms.—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

Land in Irrigated Farms.—Data for land in irrigated farms according to use relate to the entire acreage in these farms, including land that was not irrigated.

Land Irrigated.—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

Irrigated Cropland Harvested.—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

Other Irrigated Land.—This classification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily irrigated cropland not harvested and irrigated pasture or grazing land.

Farms Irrigated By Number of Acres Irrigated.—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of

water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

Ground-water sources relate to wells (pumped or flowing) and springs; **surface-water sources** relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. **Irrigation-organization sources** relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

LAND-USE PRACTICES

Summary Information.—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

Cropland in Cover Crops.—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed.

Cropland Used for Grain or Row Crops Farmed on the Contour.—This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in Strip-Cropping Systems for Soil-Erosion Control.—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

System of Terraces on Crop and Pasture Land.—This item relates to the acreage in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

LIVESTOCK AND POULTRY

Inventories.—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed lot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

Milk Cows, Cows Milked, Milk Produced, and Butter.—Data on the number of milk cows, cows milked, and milk produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

Whole Milk and Cream Sold.—Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream sold from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of milk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

Sows and Gilts Farrowing.—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

Sheep, Lambs, and Wool.—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

Goats and Mohair.—In 1959, questions on goats, kids, and mohair appeared on the questionnaires for the following nine States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri.

Bees and Honey.—No questions on bees and honey were included on the questionnaires for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

Value of Livestock on Farms.—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

Sales of Live Animals.—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

Sales of Poultry and Poultry Products.—For both the 1959 and the 1954 censuses, sales of chickens were obtained for two groups: (1) broilers and (2) other chickens. The enumeration of broiler sales presents problems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

CLASSIFICATION OF FARMS

Scope of Classification.—Data for land in farms, and for crop-land harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

Farms by Size.—Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the land assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landlord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49 acres.

Farms by Color of Operator.—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent.

Farms by Tenure of Operator.—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. **Full Owners** operate only land they own.
- b. **Part Owners** operate land they own and also land rented from others.
- c. **Managers** operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. **Tenants** rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
 - (1) **Cash Tenants** pay cash rent, either on a per-acre basis or for the farm as a whole.
 - (2) **Share-Cash Tenants** pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.
 - (3) **Crop-Share Tenants** pay a share of the crops but not of the livestock or livestock products.
 - (4) **Livestock-Share Tenants** pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
 - (5) **Croppers** are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
 - (6) **Other Tenants** are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
 - (7) **Unspecified Tenants** are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

Farms by Economic Class.—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

Commercial farms were divided into six economic classes on the basis of the total value of all farm products sold, as follows:

Class of Farm	Value of Farm Products sold
I.....	\$40,000 and over
II.....	\$20,000 to \$39,999
III.....	\$10,000 to \$19,999
IV.....	\$5,000 to \$9,999
V.....	\$2,500 to \$4,999
VI*	\$50 to \$2,499

*Provided the farm operator was under 65 years of age, and—

(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

a. **Class VII, Part-time.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.

b. **Class VIII, Part-retirement.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.

c. **Class IX, Abnormal.**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Farms by Type.—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The types of farms, together with the products on which type classification is based, are as follows:

Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other field-crop.....	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, and sugar beet seed.
Vegetable	Vegetables.
Fruit-and-nut	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if— (a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and— (b) Milk cows represented 50 percent or more of total cows and— (c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.
Livestock other than dairy and poultry.....	Cattle, calves, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louisiana, and Florida that qualified as livestock ranches.
Livestock Ranches.....	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General.....	Field seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Miscellaneous.....	Nursery and greenhouse products, forest products, mules, horses, colts and ponies. Also all institutional farms and Indian reservations.

The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

Value of Farm Products Sold.—Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
Standing timber	Cattle
Miscellaneous forest products	Calves
	Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain	Fence posts
Sorghums for grain, seed, sirup, or dry forage	Sawlogs and veneer logs
All small grains	Christmas trees
Hay crops	Chickens (broilers and others)
All berries and small fruits ¹	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

¹Adjustment made for cranberries based on Cranberry Payment Program.

(2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Cotton	Sugarcane for sugar
Popcorn	Tobacco
Sugar beets for sugar	Wool
Broomcorn	Mohair

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.



Chapter A

STATISTICS FOR THE STATE

(1)



State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

[Data on value of land and buildings for 1959, 1954, and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number.....	17,811	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Approximate land area (see text).....acres.....	52,696,960	52,701,440	52,701,440	52,701,440	52,701,440	52,597,760	52,597,760	52,597,760	52,597,760
Proportion in farms.....percent.....	24.1	23.3	20.6	19.6	13.9	11.9	10.7	9.5	9.6
Land in farms.....acres.....	12,688,518	12,262,222	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410
Average size of farm.....acres.....	712.4	537.2	449.4	391.7	287.4	203.3	206.7	192.4	196.8
Value of land and buildings:									
Average per farm.....dollars.....	39,960	23,398	19,094	9,947	6,074	5,157	8,145	7,395	9,499
Average per acre.....dollars.....	71.19	51.71	47.52	25.40	21.34	25.37	39.41	38.43	48.26
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	15,481	19,728	21,344	23,907	23,372	26,182	25,027	NA	NA
.....acres.....	1,062,246	1,228,520	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	² 1,030,464
1 to 9 acres.....farms reporting.....	2,654	4,458	4,366	5,956	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting.....	2,200	2,612	2,960	3,220	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting.....	1,707	2,175	2,513	2,763	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting.....	2,615	3,419	4,059	4,312	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting.....	3,435	4,116	4,524	4,794	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting.....	1,924	1,916	1,942	1,947	NA	NA	NA	NA	NA
200 or more acres.....farms reporting.....	946	1,032	980	915	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting.....	768	796	766	744	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting.....	136	179	160	140	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	42	57	54	31	NA	NA	NA	NA	NA
Cropland used only for pasture ³.....farms reporting.....	6,458	7,267	6,739	4,257	9,262	3,793	5,992	2,820	NA
.....acres.....	409,472	275,432	305,178	127,813	395,033	201,055	228,205	138,512	NA
Cropland not harvested and not pastured.....farms reporting.....	5,429	6,626	7,039	NA	NA	NA	NA	NA	NA
.....acres.....	535,933	523,506	468,242	288,171	401,175	690,265	335,607	400,120	NA
Cultivated summer fallow.....farms reporting.....	3,136	4,055	4,578	NA	NA	NA	NA	NA	NA
.....acres.....	253,981	373,242	345,222	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes.....farms reporting.....	784	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	133,483	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	2,783	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	148,469	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	756	815	1,480	590	NA	1,164	1,249	689	NA
.....acres.....	928,391	979,746	1,454,387	173,093	NA	190,099	177,014	97,357	NA
Woodland not pastured.....farms reporting.....	215	247	491	209	NA	408	317	465	NA
.....acres.....	51,562	49,495	102,216	10,808	NA	29,758	14,322	63,871	NA
Other pasture (not cropland and not woodland) ⁴.....farms reporting.....	9,170	11,554	11,561	15,400	NA	15,652	12,157	13,017	NA
.....acres.....	9,250,019	8,732,655	6,815,022	8,263,100	NA	3,901,488	3,256,558	2,831,382	NA
Improved pasture.....farms reporting.....	2,995	4,924	NA	NA	NA	NA	NA	NA	NA
.....acres.....	276,428	277,655	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	18,965	19,531	20,636	NA	23,917	19,058	NA	NA
.....acres.....	450,895	472,868	440,651	198,404	NA	411,799	441,505	444,916	NA
Cropland, total ⁵.....farms reporting.....	16,320	20,579	22,058	24,522	24,435	NA	NA	NA	NA
.....acres.....	2,007,651	2,027,458	2,052,889	1,663,702	1,762,296	1,706,174	1,723,702	1,563,198	NA
Land pastured, total.....farms reporting.....	12,710	15,549	16,028	17,487	NA	NA	NA	NA	NA
.....acres.....	10,587,882	9,987,833	8,574,587	8,564,006	NA	4,292,642	3,661,777	3,067,251	NA
Woodland, total.....farms reporting.....	905	1,019	1,836	743	813	NA	NA	NA	NA
.....acres.....	979,953	1,029,241	1,556,603	183,901	79,192	219,857	191,336	161,228	212,767
Irrigated land in farms.....farms reporting.....	15,701	19,406	21,126	23,543	22,612	NA	NA	NA	22,218
.....acres.....	1,061,683	1,072,682	⁴ 1,137,995	1,124,081	911,135	NA	NA	NA	NA
Irrigated cropland harvested.....farms reporting.....	14,561	18,239	20,068	NA	22,217	24,332	³ 23,847	NA	NA
.....acres.....	771,221	799,885	847,271	NA	761,093	583,183	³ 917,139	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁴Includes irrigated cropland not harvested and not pastured. ⁵Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land.

STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
All farms.....number.....	17,811	22,826	24,198	26,322	25,411	30,695	27,159	25,992	25,662	
Under 10 acres.....number.....	2,234	4,855	4,340	5,592	3,560	5,405	4,057	3,177	2,211	
Under 3 acres.....number.....	875	1,915	1,411	1,737	556	1,425	1,444	762	269	
1 acre or less.....number.....	515	NA	NA	NA	NA	NA	NA	NA	NA	
2 acres.....number.....	360	NA	NA	NA	NA	NA	NA	NA	NA	
3 to 9 acres.....number.....	1,359	2,940	2,929	3,855	3,004	3,980	2,613	2,415	1,942	
3 acres.....number.....	237	NA	NA	NA	NA	NA	NA	NA	NA	
4 acres.....number.....	188	NA	NA	NA	NA	NA	NA	NA	NA	
5 acres.....number.....	272	NA	NA	NA	NA	NA	NA	NA	NA	
6 acres.....number.....	194	NA	NA	NA	NA	NA	NA	NA	NA	
7 acres.....number.....	179	NA	NA	NA	NA	NA	NA	NA	NA	
8 acres.....number.....	166	NA	NA	NA	NA	NA	NA	NA	NA	
9 acres.....number.....	123	NA	NA	NA	NA	NA	NA	NA	NA	
10 to 49 acres.....number.....	4,597	5,645	6,828	7,562	8,464	10,449	8,828	9,069	8,948	
10 to 29 acres.....number.....	2,792	3,251	3,873	4,375	4,605	5,818	NA	NA	NA	
30 to 49 acres.....number.....	1,805	2,394	2,955	3,187	3,859	4,631	NA	NA	NA	
50 to 69 acres.....number.....	1,231	1,609	1,911	2,068	2,216	2,471	5,235	5,143	5,080	
70 to 99 acres.....number.....	1,690	2,073	2,329	2,345	2,626	3,030				
100 to 139 acres.....number.....	1,409	1,624	1,735	1,819	1,884	1,996	5,422	5,362	5,857	
140 to 179 acres.....number.....	1,097	1,366	1,373	1,381	1,609	1,855				
180 to 219 acres.....number.....	703	731	919	827	800	905	1,794	1,817	2,096	
220 to 259 acres.....number.....	525	566	532	591	528	627				
260 to 499 acres.....number.....	1,526	1,611	1,652	1,622	1,609	1,871	1,030	807	852	
500 to 999 acres.....number.....	1,078	1,099	1,051	1,075	1,019	1,198				
1,000 or more acres.....number.....	1,721	1,647	1,528	1,440	1,096	888	793	617	618	
1,000 to 1,999 acres.....number.....	708	NA	NA	NA	NA	NA	NA	NA	NA	
2,000 or more acres.....number.....	1,013	NA	NA	NA	NA	NA	NA	NA	NA	
Land in farms.....acres.....	12,702,596	12,262,222	10,854,289	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410	
Average size of farm.....acres.....	713.2	537.2	448.6	391.7	287.4	203.3	206.7	192.4	196.8	
Under 10 acres.....acres.....	9,328	17,933	17,873	22,434	17,169	23,156	16,286	14,323	11,965	
10 to 49 acres.....acres.....	121,608	149,692	186,133	199,252	231,425	283,890	244,857	254,422	254,707	
10 to 29 acres.....acres.....	NA	57,359	70,233	76,723	82,702	105,435	NA	NA	NA	
30 to 49 acres.....acres.....	NA	92,333	115,900	122,529	148,723	178,455	NA	NA	NA	
50 to 69 acres.....acres.....	71,980	94,317	111,019	120,276	128,852	143,071	369,383	363,783	362,377	
70 to 99 acres.....acres.....	139,828	170,864	192,194	191,910	214,746	246,611				
100 to 139 acres.....acres.....	165,165	190,708	202,814	211,681	219,249	232,839	858,758	852,397	938,486	
140 to 179 acres.....acres.....	174,367	215,577	216,640	217,947	254,526	293,615				
180 to 219 acres.....acres.....	139,759	144,428	181,728	163,839	157,743	179,321	630,562	633,942	726,569	
220 to 259 acres.....acres.....	124,607	134,492	126,290	140,430	125,122	149,228				
260 to 499 acres.....acres.....	542,865	568,113	593,583	569,334	566,566	657,464	712,283	558,605	581,606	
500 to 999 acres.....acres.....	767,910	790,403	749,699	750,050	717,348	826,464				
1,000 or more acres.....acres.....	10,445,179	9,785,695	8,276,316	7,721,954	4,669,261	3,203,659	2,780,972	2,323,252	2,174,700	
1,000 to 1,999 acres.....acres.....	992,031	NA	NA	NA	NA	NA	NA	NA	NA	
2,000 or more acres.....acres.....	9,453,148	NA	NA	NA	NA	NA	NA	NA	NA	
Land in farms according to use: ¹										
Cropland harvested.....farms reporting.....	15,688	19,728	21,578	23,907	23,372	26,182	25,027	NA	NA	
.....acres.....	1,090,384	1,228,520	1,313,726	1,247,718	966,088	814,854	1,159,890	1,024,566	2,103,464	
Under 10 acres.....farms reporting.....	1,286	2,795	2,575	4,024	2,736	NA	NA	NA	NA	
.....acres.....	4,441	8,086	8,845	12,646	10,198	11,390	9,826	9,257	NA	
10 to 49 acres.....farms reporting.....	4,170	5,172	6,432	7,198	8,044	NA	NA	NA	NA	
.....acres.....	73,311	89,541	116,909	131,241	147,750	141,830	167,050	170,731	NA	
10 to 29 acres.....farms reporting.....	NA	2,905	3,607	4,128	4,342	NA	NA	NA	NA	
.....acres.....	NA	34,187	45,989	51,924	54,969	56,561	NA	NA	NA	
30 to 49 acres.....farms reporting.....	NA	2,267	2,825	3,070	3,702	NA	NA	NA	NA	
.....acres.....	NA	55,354	70,920	79,317	92,781	85,269	NA	NA	NA	
50 to 69 acres.....farms reporting.....	1,176	1,567	1,894	2,035	2,174	NA	NA	NA	NA	
.....acres.....	41,770	55,885	67,610	76,825	77,344	65,312	3215,529	3203,841	NA	
70 to 99 acres.....farms reporting.....	1,617	2,013	2,278	2,304	2,523	NA	NA	NA	NA	
.....acres.....	78,370	96,225	107,027	109,919	109,294	92,421	NA	NA	NA	
100 to 139 acres.....farms reporting.....	1,338	1,581	1,699	1,786	1,845	NA	NA	NA	NA	
.....acres.....	89,156	93,734	99,622	107,420	95,033	74,486	4338,660	4305,441	NA	
140 to 179 acres.....farms reporting.....	1,061	1,306	1,333	1,336	1,524	NA	NA	NA	NA	
.....acres.....	85,522	88,684	87,474	88,070	85,105	66,923	NA	NA	NA	
180 to 219 acres.....farms reporting.....	683	712	893	813	772	NA	NA	NA	NA	
.....acres.....	62,244	54,191	66,226	63,981	47,970	42,741	NA	NA	NA	
220 to 259 acres.....farms reporting.....	509	547	517	582	510	NA	NA	NA	NA	
.....acres.....	45,773	47,209	44,133	49,549	36,526	32,482	NA	NA	NA	
260 to 499 acres.....farms reporting.....	1,441	1,544	1,602	1,560	1,512	NA	NA	NA	NA	
.....acres.....	149,772	156,446	168,876	163,410	124,909	98,509	161,270	144,715	NA	
500 to 999 acres.....farms reporting.....	983	1,043	996	1,024	908	NA	NA	NA	NA	
.....acres.....	134,934	150,480	164,475	148,874	92,090	75,813	116,437	88,829	NA	
1,000 or more acres.....farms reporting.....	1,424	1,448	1,359	1,245	824	NA	NA	NA	NA	
.....acres.....	325,091	388,039	382,529	295,783	139,869	112,947	151,118	101,752	NA	
1,000 to 1,999 acres.....farms reporting.....	628	NA	NA	NA	NA	NA	NA	NA	NA	
.....acres.....	114,347	NA	NA	NA	NA	NA	NA	NA	NA	
2,000 or more acres.....farms reporting.....	796	NA	NA	NA	NA	NA	NA	NA	NA	
.....acres.....	210,744	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 use¹—Continued									
Cropland, total ².....farms reporting...	16,543	20,579	22,222	24,522	24,435	NA	NA	NA	NA
acres.....	2,040,035	2,027,458	2,112,353	1,663,702	1,762,296	1,706,174	1,723,702	1,563,198	NA
Under 10 acres.....farms reporting...	1,571	3,196	2,861	4,349	NA	NA	NA	NA	NA
acres.....	5,891	10,518	11,102	14,682	13,084	16,303	NA	NA	NA
10 to 49 acres.....farms reporting...	4,337	5,383	6,617	7,347	NA	NA	NA	NA	NA
acres.....	91,641	112,057	142,649	147,091	188,194	215,996	NA	NA	NA
50 to 69 acres.....farms reporting...	1,211	1,588	1,905	2,050	NA	NA	NA	NA	NA
acres.....	52,615	68,346	80,387	85,198	100,813	101,007	NA	NA	NA
70 to 99 acres.....farms reporting...	1,674	2,042	2,314	2,319	NA	NA	NA	NA	NA
acres.....	101,843	120,748	132,707	124,981	154,321	158,615	NA	NA	NA
100 to 139 acres.....farms reporting...	1,383	1,605	1,720	1,799	NA	NA	NA	NA	NA
acres.....	117,273	121,987	130,982	126,294	146,130	136,961	NA	NA	NA
140 to 179 acres.....farms reporting...	1,081	1,338	1,353	1,355	NA	NA	NA	NA	NA
acres.....	115,367	125,876	123,800	109,075	143,950	143,059	NA	NA	NA
180 to 219 acres.....farms reporting...	693	727	899	817	NA	NA	NA	NA	NA
acres.....	83,209	77,461	96,486	80,833	88,274	87,017	NA	NA	NA
220 to 259 acres.....farms reporting...	520	559	517	586	NA	NA	NA	NA	NA
acres.....	73,582	70,238	67,698	64,149	67,541	67,349	NA	NA	NA
260 to 499 acres.....farms reporting...	1,501	1,580	1,617	1,587	NA	NA	NA	NA	NA
acres.....	269,905	253,608	271,966	221,375	263,676	246,103	NA	NA	NA
500 to 999 acres.....farms reporting...	1,053	1,064	1,031	1,040	NA	NA	NA	NA	NA
acres.....	264,352	274,021	299,979	220,922	230,388	215,839	NA	NA	NA
1,000 or more acres.....farms reporting...	1,519	1,497	1,388	1,273	NA	NA	NA	NA	NA
acres.....	864,357	792,598	754,597	469,102	365,925	317,925	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	663	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	262,826	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	856	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	601,531	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	12,629	15,549	16,330	17,487	NA	NA	NA	NA	NA
acres.....	10,565,856	9,987,833	8,495,400	8,564,006	NA	4,292,642	3,661,777	3,067,251	NA
Under 10 acres.....farms reporting...	776	1,501	1,302	1,536	NA	NA	NA	NA	NA
acres.....	2,019	3,913	3,479	4,114	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	2,725	3,478	3,901	4,225	NA	NA	NA	NA	NA
acres.....	28,094	35,932	38,014	42,749	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	921	1,240	1,533	1,615	NA	NA	NA	NA	NA
acres.....	20,140	24,933	28,358	31,723	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	1,248	1,624	1,853	1,921	NA	NA	NA	NA	NA
acres.....	37,456	48,087	52,988	60,051	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	1,057	1,377	1,508	1,606	NA	NA	NA	NA	NA
acres.....	50,156	64,626	66,112	80,287	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	851	1,151	1,172	1,275	NA	NA	NA	NA	NA
acres.....	51,515	83,544	85,956	103,640	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	581	640	788	768	NA	NA	NA	NA	NA
acres.....	55,115	62,393	74,820	79,421	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	463	508	462	551	NA	NA	NA	NA	NA
acres.....	52,754	58,280	52,748	72,400	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	1,360	1,473	1,476	1,545	NA	NA	NA	NA	NA
acres.....	272,552	301,280	298,820	341,136	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	998	994	929	1,032	NA	NA	NA	NA	NA
acres.....	486,424	483,054	395,168	521,414	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1,649	1,563	1,406	1,413	NA	NA	NA	NA	NA
acres.....	9,509,631	8,821,791	7,398,937	7,227,071	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	664	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	709,145	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	985	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	8,800,486	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	15,922	19,406	21,311	23,543	22,612	⁶ 24,332	⁷ 23,847	NA	22,218
acres.....	1,096,862	1,072,682	⁸ 1,151,443	1,124,081	911,135	⁶ 583,183	⁷ 917,139	NA	NA
Under 10 acres.....farms reporting...	1,636	3,197	3,046	NA	NA	NA	2,645	NA	NA
acres.....	5,961	9,879	11,132	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	4,300	5,161	6,452	NA	NA	NA	8,395	NA	NA
acres.....	84,241	97,871	128,884	NA	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	1,191	1,526	1,879	NA	NA	NA	⁹ 10,006	NA	NA
acres.....	46,700	60,513	75,677	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	1,582	1,960	2,223	NA	NA	NA	NA	NA	NA
acres.....	85,903	104,466	119,043	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	1,353	1,531	1,659	NA	NA	NA	NA	NA	NA
acres.....	98,533	100,528	111,534	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	1,011	1,243	1,293	NA	NA	NA	NA	NA	NA
acres.....	89,912	96,003	98,736	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	688	684	829	NA	NA	NA	NA	NA	NA
acres.....	67,236	58,824	68,725	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	509	514	467	NA	NA	NA	NA	NA	NA
acres.....	55,726	48,104	40,970	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	1,396	1,417	1,442	NA	NA	NA	1,481	NA	NA
acres.....	168,787	154,756	152,898	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	927	889	810	NA	NA	NA	767	NA	NA
acres.....	141,593	112,128	101,157	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1,329	1,284	1,211	NA	NA	NA	553	NA	NA
acres.....	252,270	229,610	242,687	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	566	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	82,471	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	763	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	169,799	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³50 to 99 acres. ⁴100 to 259 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁶Irrigated cropland harvested only. ⁷Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. ⁸Includes irrigated cropland not harvested and not pastured. ⁹50 to 259 acres.

State Table 3.—FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1954 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS									
All farm operators.....number...	17,811	23,008	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Full owners.....number...	10,924	15,703	16,854	18,483	17,310	21,087	19,046	18,777	19,134
Part owners.....number...	5,791	5,879	5,371	5,440	4,596	4,802	4,562	4,236	3,445
Managers.....number...	292	190	196	193	129	224	230	90	296
All tenants.....number...	804	1,236	1,755	2,206	3,376	4,582	3,321	2,889	2,787
Proportion of tenancy.....percent...	4.5	5.4	7.3	8.4	13.3	14.9	12.2	11.1	10.9
Cash tenants.....number...	281	412	493	952	1,153	NA	1,285	821	1,176
Share-cash tenants.....number...	63	98	133	54	146	NA	NA	NA	56
Crop-share tenants.....number...	186	381	578	909	1,738	NA	NA	NA	1,369
Livestock-share tenants.....number...	84	95	160	291	339	NA	NA	NA	186
Other and unspecified tenants.....number...	190	250	391	291	339	NA	NA	NA	186
All land in farms.....acres...	12,702,596	12,353,578	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410
Full owners.....acres...	2,761,554	3,188,338	3,685,585	3,694,411	3,266,028	3,357,354	3,140,896	3,417,517	3,177,971
Part owners.....acres...	7,164,229	6,591,361	4,622,367	4,344,095	2,787,796	1,519,795	1,360,257	1,051,739	884,537
Managers.....acres...	2,517,297	2,213,393	2,202,462	1,849,707	703,826	759,100	607,579	184,442	615,734
All tenants.....acres...	259,516	360,486	354,751	420,894	544,357	603,069	504,369	347,026	372,168
Cash tenants.....acres...	133,678	159,531	122,399	184,625	192,174	NA	182,244	105,495	126,799
Share-cash tenants.....acres...	15,700	16,384	33,333	10,448	28,536	NA	NA	NA	4,028
Crop-share tenants.....acres...	41,175	82,048	106,519	195,744	227,376	NA	NA	NA	210,141
Livestock-share tenants.....acres...	28,205	44,630	45,457	97,077	96,271	NA	NA	NA	31,200
Other and unspecified tenants.....acres...	40,758	57,893	47,043	30,077	26,271	NA	NA	NA	1,201
All cropland harvested.....acres...	1,090,384	1,237,280	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	2 ¹ ,030,464
Full owners.....acres...	473,627	585,159	662,225	673,655	554,343	474,546	697,629	659,763	NA
Part owners.....acres...	530,924	550,949	468,389	429,439	270,760	282,185	282,010	231,225	NA
Managers.....acres...	40,697	32,645	50,389	47,098	18,309	32,076	38,811	14,187	NA
All tenants.....acres...	45,136	68,527	98,466	97,526	122,676	106,047	141,440	119,391	NA
Cash tenants.....acres...	14,687	18,015	17,559	27,723	32,514	NA	42,833	26,018	NA
Share-cash tenants.....acres...	5,497	6,015	7,859	2,981	6,081	NA	NA	NA	NA
Crop-share tenants.....acres...	15,572	34,692	47,555	56,495	75,129	NA	NA	NA	NA
Livestock-share tenants.....acres...	5,794	4,534	9,991	10,327	8,952	NA	NA	NA	NA
Other and unspecified tenants.....acres...	3,586	5,271	15,502	10,327	8,952	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators.....number...	17,575	22,812	23,651	25,893	24,734	30,170	26,591	NA	25,248
Full owners.....number...	10,834	15,632	16,733	18,336	16,780	20,747	18,715	NA	18,908
Part owners.....number...	5,714	5,834	5,298	5,393	4,555	4,782	4,531	NA	3,432
Managers.....number...	283	182	192	190	128	223	230	NA	293
All tenants.....number...	744	1,164	1,628	1,974	3,271	4,418	3,115	NA	2,615
Proportion of tenancy.....percent...	4.2	5.1	6.8	7.6	13.2	14.6	11.7	NA	10.4
Cash tenants.....number...	246	357	421	797	1,081	NA	1,145	NA	1,032
Share-cash tenants.....number...	58	93	124	48	142	NA	NA	NA	53
Crop-share tenants.....number...	171	374	551	872	1,721	NA	NA	NA	1,346
Livestock-share tenants.....number...	84	95	160	257	327	NA	NA	NA	184
Other and unspecified tenants.....number...	185	245	372	257	327	NA	NA	NA	184
Land in farms.....acres...	11,812,465	11,355,897	10,130,448	10,276,990	6,894,174	6,208,396	5,573,702	NA	4,999,240
Full owners.....acres...	2,754,209	3,171,783	3,675,062	3,681,030	2,868,783	3,335,765	3,114,705	NA	3,162,978
Part owners.....acres...	7,150,517	6,586,651	4,614,747	4,339,270	2,784,594	1,518,008	1,357,269	NA	883,710
Managers.....acres...	1,655,063	1,243,117	1,492,678	1,846,699	701,146	759,034	607,579	NA	590,341
All tenants.....acres...	252,676	354,346	347,961	409,991	539,651	595,589	494,149	NA	362,211
Cash tenants.....acres...	130,098	156,681	119,187	177,661	189,172	NA	177,243	NA	118,646
Share-cash tenants.....acres...	14,850	16,204	32,748	9,933	28,213	NA	NA	NA	3,828
Crop-share tenants.....acres...	40,365	78,963	104,469	193,381	226,684	NA	NA	NA	208,644
Livestock-share tenants.....acres...	28,205	44,630	45,457	97,077	96,271	NA	NA	NA	31,093
Other and unspecified tenants.....acres...	39,158	57,868	46,100	29,016	95,582	NA	NA	NA	1,497
Cropland harvested.....acres...	1,070,691	1,222,621	1,265,652	1,231,264	953,217	805,746	1,145,378	NA	NA
Full owners.....acres...	469,582	580,040	658,589	668,776	547,580	470,313	691,265	NA	NA
Part owners.....acres...	520,929	547,149	464,476	427,179	268,749	201,281	280,412	NA	NA
Managers.....acres...	39,284	32,165	49,659	46,437	18,059	32,035	38,811	NA	NA
All tenants.....acres...	40,896	63,267	92,928	88,872	118,829	102,117	134,890	NA	NA
Cash tenants.....acres...	11,792	15,720	14,957	22,039	30,002	NA	38,641	NA	NA
Share-cash tenants.....acres...	4,667	5,850	7,294	2,775	5,795	NA	NA	NA	NA
Crop-share tenants.....acres...	15,282	31,917	45,834	54,612	74,570	NA	NA	NA	NA
Livestock-share tenants.....acres...	5,794	4,534	9,991	10,327	8,952	NA	NA	NA	NA
Other and unspecified tenants.....acres...	3,361	5,246	14,852	9,446	8,462	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators.....number...	236	196	325	429	677	525	568	NA	414
Full owners.....number...	90	71	121	147	530	331	331	NA	226
Part owners.....number...	77	45	73	47	41	20	31	NA	13
Managers.....number...	9	8	4	3	1	...	...	NA	3
All tenants.....number...	60	72	127	232	105	164	206	NA	172
Proportion of tenancy.....percent...	25.4	36.7	39.1	54.1	15.5	31.2	36.3	NA	41.5
Cash tenants.....number...	35	55	72	155	72	NA	140	NA	144
Share-cash tenants.....number...	5	9	6	6	4	NA	NA	NA	3
Crop-share tenants.....number...	15	7	27	37	17	NA	NA	NA	23
Livestock-share tenants.....number...	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....number...	5	5	19	34	12	NA	NA	NA	2
Land in farms.....acres...	890,131	997,681	734,717	32,117	407,833	30,922	39,399	NA	51,170
Full owners.....acres...	7,345	16,555	10,523	13,381	397,245	21,569	26,191	NA	14,993
Part owners.....acres...	13,712	4,710	7,620	4,825	3,202	1,787	2,968	NA	827
Managers.....acres...	862,234	970,276	709,784	3,008	2,680	66	...	NA	25,393
All tenants.....acres...	6,840	6,140	6,790	10,903	4,706	7,480	10,220	NA	9,957
Cash tenants.....acres...	3,580	2,850	3,212	6,964	3,002	NA	5,001	NA	18,153
Share-cash tenants.....acres...	850	180	585	515	323	NA	NA	NA	200
Crop-share tenants.....acres...	810	3,085	2,050	2,363	692	NA	NA	NA	1,497
Livestock-share tenants.....acres...	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....acres...	1,600	25	943	1,061	689	NA	NA	NA	107
Cropland harvested.....acres...	19,693	14,659	13,817	16,454	12,871	9,108	14,512	NA	NA
Full owners.....acres...	4,045	5,119	3,636	4,879	6,763	4,233	6,364	NA	NA
Part owners.....acres...	9,995	3,800	3,913	2,260	2,011	904	1,598	NA	NA
Managers.....acres...	1,413	480	730	661	250	41	...	NA	NA
All tenants.....acres...	4,240	5,260	5,538	8,654	3,847	3,930	6,550	NA	NA
Cash tenants.....acres...	2,895	2,295	2,602	5,684	2,512	NA	4,192	NA	NA
Share-cash tenants.....acres...	830	165	565	206	286	NA	NA	NA	NA
Crop-share tenants.....acres...	290	2,775	1,721	1,883	559	NA	NA	NA	NA
Livestock-share tenants.....acres...	...	...	...	...	...	NA	NA	NA	NA
Other and unspecified tenants.....acres...	225	25	650	881	490	NA	NA	NA	NA

NA Not available. ¹For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
By color:									
White.....number.....	17,598	22,580	23,851	25,893	24,734	30,170	26,591	NA	25,248
Negro.....number.....	9	3	1	429	8	525	5	NA	61
Other nonwhite.....number.....	204	243	324		669		563	NA	353
By age:									
Under 25 years.....operators reporting.....	188	448	667	507	865	NA	950	NA	1,265
25 to 34 years.....operators reporting.....	1,932	2,896	3,434	4,190	4,362	NA	4,534	NA	5,256
35 to 44 years.....operators reporting.....	3,886	6,707	8,000	6,788	5,806	NA	6,685	NA	6,667
45 to 54 years.....operators reporting.....	6,222	6,710	6,468	6,763	6,274	NA	6,369	NA	5,973
55 to 64 years.....operators reporting.....	3,816	4,696	4,671	4,994	4,615	NA	4,699	NA	3,984
65 or more years.....operators reporting.....	2,604	3,226	2,603	2,903	2,736	NA	2,665	NA	1,774
Average age.....years.....	60.1	48.8	47.6	47.4	47.0	NA	NA	NA	NA
Operators not reporting age.....number.....	263	397	1,667	177	953	NA	1,257	NA	443
By residence:									
Residing on farm operated.....operators reporting.....	13,631	18,499	18,023	20,554	18,513	NA	NA	NA	NA
Not residing on farm operated.....operators reporting.....	2,989	3,839	4,345	5,599	5,914	NA	NA	NA	NA
Operators not reporting residence.....number.....	1,191	488	1,808	169	984	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting.....	10,722	14,740	13,407	12,524	11,157	17,380	13,037	NA	NA
1 to 49 days.....operators reporting.....	1,696	2,776	2,997	1,905	3,089	8,305	4,232	NA	NA
50 to 99 days.....operators reporting.....	937	1,461	1,698	1,607	1,966	3,400	2,528	NA	NA
100 or more days.....operators reporting.....	8,129	10,603	8,812	9,012	6,102	5,675	6,277	NA	NA
100 to 199 days.....operators reporting.....	1,694	1,930	2,026	2,007	2,531	2,751	2,447	NA	NA
200 or more days.....operators reporting.....	6,428	8,673	6,787	7,005	3,571	2,924	3,830	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number.....	7,069	8,268	10,791	13,798	14,254	13,315	14,122	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting.....	7,049	9,413	6,782	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting.....	2,946	3,264	2,651	896	NA	NA	NA	NA	NA
.....number.....	3,136	3,478	2,827	937	NA	NA	NA	NA	NA
Corn pickers.....farms reporting.....	103	46	31	NA	NA	NA	NA	NA	NA
.....number.....	104	47	31	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting.....	5,777	3,429	1,432	NA	NA	NA	NA	NA	NA
.....number.....	5,891	3,543	1,444	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting.....	2,119	1,564	NA	NA	NA	NA	NA	NA	NA
.....number.....	2,252	1,686	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting.....	13,612	14,297	12,824	9,720	5,801	NA	3,986	NA	544
.....number.....	18,821	18,134	16,322	10,969	6,238	NA	4,189	NA	572
Tractors.....farms reporting.....	14,297	16,254	12,908	6,313	2,892	NA	1,335	804	553
.....number.....	23,813	21,067	16,987	6,876	3,041	NA	1,426	850	583
Tractors other than garden.....farms reporting.....	13,612	14,383	12,239	16,313	NA	NA	NA	NA	NA
.....number.....	21,803	19,445	14,967	6,219	NA	NA	NA	NA	NA
1 tractor.....farms reporting.....	8,236	10,791	10,173	15,862	NA	NA	NA	NA	NA
2 tractors.....farms reporting.....	3,639	2,608	1,607	1,382	NA	NA	NA	NA	NA
3 tractors.....farms reporting.....	1,187	642			NA	NA	NA	NA	NA
4 tractors.....farms reporting.....	376	198	469	169	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting.....	205	94			NA	NA	NA	NA	NA
Wheel tractors.....farms reporting.....	13,446	14,133	11,808	NA	NA	NA	NA	NA	NA
.....number.....	20,324	18,031	13,704	5,440	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting.....	1,237	1,207	1,122	NA	NA	NA	NA	NA	NA
.....number.....	1,479	1,414	1,263	799	NA	NA	NA	NA	NA
Garden tractors.....farms reporting.....	1,906	1,661	1,009	NA	NA	NA	NA	NA	NA
.....number.....	2,010	1,622	1,030	364	NA	NA	NA	NA	NA
Automobiles.....farms reporting.....	16,733	18,832	17,246	18,680	15,352	NA	16,343	NA	8,246
.....number.....	19,907	23,346	20,769	20,303	16,759	NA	17,574	NA	8,657
Automobiles and or motortrucks.....farms reporting.....	17,154	21,448	21,491	22,255	NA	NA	NA	NA	NA
Telephone.....farms reporting.....	16,625	17,063	12,616	8,479	4,998	NA	7,416	NA	6,295
Home freezer.....farms reporting.....	10,458	8,640	2,764	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting.....	4,126	4,312	3,864	1,809	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting.....	2,674	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting.....	43	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting.....	4,106	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting.....	11,206	NA	14,014	NA	8,205	NA	2,807	31,984	NA
Gravel, shell, or shale.....farms reporting.....	3,998	NA	5,311	NA	7,828	NA	49,960	55,604	NA
Dirt or unimproved.....farms reporting.....	2,291	NA	3,623	NA	8,454	NA	12,251	17,249	NA
Less than 1 mile to a hard surface road.....farms reporting.....	889	NA	NA	622,970	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting.....	1,352	NA	NA	62,277	NA	NA	NA	NA	NA
1 mile.....farms reporting.....	342	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting.....	430	NA	NA	61,726	NA	NA	NA	NA	NA
4 miles.....farms reporting.....	102	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting.....	468	NA	NA	551	NA	NA	NA	NA	NA

NA Not available.

¹Figures for 1945 are for all tractors.

²Concrete, brick, asphalt, and macadam.

³Concrete or brick and macadam. Asphalt was not included.

⁴Includes sand-clay.

⁵Gravel.

⁶Distance to all-weather road. See text.

STATISTICS FOR THE STATE

State Table 5.—SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
SPECIFIED FARM EXPENDITURES¹										
Feed for livestock and poultry..... farms reporting...	13,372	16,768	16,848	19,152	13,859	NA	13,929	11,313	13,082	
dollars.....	30,409,208	23,144,840	26,621,873	18,831,474	5,113,053	NA	4,937,875	2,502,090	3,941,388	
Purchase of livestock and poultry..... farms reporting...	7,707	NA	12,441	12,310	NA	NA	NA	NA	NA	
dollars.....	26,279,012	NA	10,817,673	11,364,233	NA	NA	NA	NA	NA	
Machine hire..... farms reporting...	10,426	14,663	18,873	NA	NA	NA	NA	NA	NA	
dollars.....	3,591,889	4,018,863	3,884,696	NA	NA	NA	NA	NA	NA	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	5,248	NA	NA	NA	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting...	3,068	NA	NA	NA	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	1,427	NA	NA	NA	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting...	868	NA	NA	NA	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting...	96	NA	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	15	NA	NA	NA	NA	NA	NA	NA	NA	
\$10,000 or more..... farms reporting...	9	NA	NA	NA	NA	NA	NA	NA	NA	
Hired labor ² farms reporting...	9,514	11,565	13,706	16,790	12,653	NA	15,127	14,917	15,033	
dollars.....	13,604,989	13,002,866	16,068,602	12,773,592	4,388,123	NA	6,058,647	5,145,466	7,472,300	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	3,368	4,657	5,336	7,567	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting...	2,160	2,582	3,202	4,127	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	1,338	1,483	2,053	2,154	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting...	1,196	1,493	1,698	1,767	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting...	787	700	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	460	332	1,460	1,175	NA	NA	NA	NA	NA	
\$10,000 to \$19,999..... farms reporting...	170	152	NA	NA	NA	NA	NA	NA	NA	
\$20,000 or more..... farms reporting...	56	56	NA	NA	NA	NA	NA	NA	NA	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,264	18,219	16,882	NA	9,590	NA	NA	NA	NA	
dollars.....	8,407,220	7,839,127	6,073,620	NA	1,142,955	NA	NA	NA	NA	
Seeds, hulls, plants, and trees..... farms reporting...	8,847	NA	14,920	12,191	NA	NA	NA	NA	NA	
dollars.....	2,065,242	NA	2,774,870	1,600,118	NA	NA	NA	NA	NA	
Commercial fertilizer and fertilizing materials..... farms reporting...	6,264	6,630	NA	5,717	3,888	NA	106	NA	1,017	
tons.....	24,604	21,423	NA	NA	2,583	NA	264	NA	NA	
dollars.....	NA	1,868,902	NA	392,800	123,873	NA	NA	NA	108,956	
Lime and liming materials..... farms reporting...	15	41	NA	290	57	NA	NA	NA	NA	
tons.....	109	202	NA	NA	568	NA	NA	NA	NA	
dollars.....	NA	773	NA	11,460	1,258	NA	NA	NA	NA	
FARM LABOR										
Farm workers for specified week:³										
Family and/or hired workers ⁴ farms reporting...	16,717	21,040	21,376	21,778	20,681	29,068	NA	NA	NA	
persons.....	28,894	47,212	40,480	31,893	33,859	43,991	NA	NA	NA	
Average per farm reporting..... persons.....	1.8	2.2	1.9	1.6	1.5	1.5	NA	NA	NA	
Family workers, including operators..... farms reporting...	15,611	20,802	21,076	21,531	19,814	28,534	NA	NA	NA	
persons.....	23,268	33,476	33,060	28,600	28,065	38,808	NA	NA	NA	
Operators working 1 or more hours..... persons.....	18,202	20,273	20,262	21,056	NA	NA	NA	NA	NA	
Unpaid members of operator's family working 15 or more hours..... farms reporting...	6,337	8,248	8,392	5,584	NA	NA	NA	NA	NA	
persons.....	8,066	13,201	12,808	7,544	NA	NA	NA	NA	NA	
Hired workers..... farms reporting...	2,688	4,037	3,457	1,542	2,714	2,608	NA	NA	NA	
persons.....	6,626	13,736	7,420	3,293	5,794	5,183	NA	NA	NA	
Workers hired by month..... farms reporting...	1,297	1,437	1,648	NA	1,370	NA	NA	NA	NA	
persons.....	2,429	2,383	3,316	NA	2,468	NA	NA	NA	NA	
Workers hired by week..... farms reporting...	126	111	129	NA	1,181	NA	NA	NA	NA	
persons.....	197	193	210	NA	2,253	NA	NA	NA	NA	
Workers hired by day..... farms reporting...	294	812	931	NA	(3)	NA	NA	NA	NA	
persons.....	466	1,948	1,479	NA	(3)	NA	NA	NA	NA	
Workers hired by hour..... farms reporting...	991	1,437	899	NA	6462	NA	NA	NA	NA	
persons.....	1,949	4,239	1,925	NA	61,073	NA	NA	NA	NA	
Workers hired on piece-work basis..... farms reporting...	249	760	203	NA	(6)	NA	NA	NA	NA	
persons.....	896	4,373	310	NA	(6)	NA	NA	NA	NA	
No report as to basis of payment..... farms reporting...	...	...	95	...	...	NA	NA	NA	NA	
persons.....	...	...	181	...	...	NA	NA	NA	NA	
Regular hired workers (employed 150 or more days)..... farms reporting...	1,679	1,774	2,260	NA	NA	NA	NA	NA	NA	
persons.....	2,873	3,732	4,780	NA	NA	NA	NA	NA	NA	
Farms reporting by number of regular hired workers:										
1 hired worker..... farms reporting...	983	1,071	1,367	NA	NA	NA	NA	NA	NA	
2 hired workers..... farms reporting...	362	389	491	NA	NA	NA	NA	NA	NA	
3 or 4 hired workers..... farms reporting...	166	170	237	NA	NA	NA	NA	NA	NA	
5 to 9 hired workers..... farms reporting...	89	114	107	NA	NA	NA	NA	NA	NA	
10 or more hired workers..... farms reporting...	13	30	48	NA	NA	NA	NA	NA	NA	
Seasonal hired workers..... farms reporting...	1,424	2,743	1,629	NA	NA	NA	NA	NA	NA	
persons.....	2,733	10,004	2,670	NA	NA	NA	NA	NA	NA	
Farms by kind of workers during specified week:										
No workers reported..... farms.....	2,094	1,968	2,223	4,544	4,730	1,627	NA	NA	NA	
Family workers only..... farms.....	13,069	17,003	17,918	20,236	17,967	26,460	NA	NA	NA	
Operator only..... farms.....	8,798	10,600	10,872	15,013	NA	NA	NA	NA	NA	
Operator and members of his family..... farms.....	3,996	5,973	6,308	4,772	NA	NA	NA	NA	NA	
Members of operator's family only..... farms.....	266	430	738	451	NA	NA	NA	NA	NA	
Family workers and hired workers..... farms.....	2,482	3,799	3,187	1,295	1,847	2,074	NA	NA	NA	
Operator and hired workers..... farms.....	1,376	1,964	1,821	934	NA	NA	NA	NA	NA	
Operator, members of his family, and hired workers..... farms.....	1,053	1,748	1,261	337	NA	NA	NA	NA	NA	
Members of operator's family and hired workers..... farms.....	43	97	85	24	NA	NA	NA	NA	NA	
Hired workers only..... farms.....	206	238	300	247	867	534	NA	NA	NA	
Regular farm workers only..... farms.....	118	NA	NA	NA	NA	NA	NA	NA	NA	
Seasonal farm workers only..... farms.....	66	NA	NA	NA	NA	NA	NA	NA	NA	

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 2-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

State Table 6.—LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the several Censuses. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	124,092,880	97,560,992	103,817,181	69,319,906	32,255,135	24,968,857	53,942,783	47,728,222	53,748,836
Cattle and calves.....farms reporting...	13,553	17,664	18,442	21,333	20,576	24,209	22,170	NA	22,138
number.....	697,709	727,587	561,566	562,153	373,635	411,107	441,650	504,368	505,578
value, dollars.....	93,767,952	66,431,335	70,593,409	42,542,527	15,155,736	7,179,023	23,185,236	14,520,711	22,627,870
Cows, including heifers that have calved...farms reporting...	12,263	16,490	17,799	20,619	20,156	23,781	NA	NA	NA
number.....	318,900	329,758	272,414	304,409	195,043	211,708	192,922	251,570	241,852
value, dollars.....	53,256,300	36,932,896	46,885,610	29,890,455	9,907,502	4,869,284	13,827,996	9,332,694	13,188,043
Milk cows.....farms reporting...	9,699	14,159	16,471	NA	19,621	NA	20,174	16,914	17,880
number.....	87,895	92,453	93,371	NA	97,884	NA	95,689	71,330	66,724
value, dollars.....	18,370,055	NA	NA	NA	5,555,090	NA	7,703,526	4,110,802	4,609,423
Heifers and heifer calves.....farms reporting...	11,170	14,464	NA	NA	NA	NA	NA	NA	NA
number.....	208,126	209,670	NA	NA	NA	NA	NA	NA	NA
value, dollars.....	23,101,986	14,257,560	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	10,400	13,267	NA	NA	NA	NA	NA	NA	NA
number.....	170,683	188,159	NA	NA	NA	NA	NA	NA	NA
value, dollars.....	17,409,666	15,240,879	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	9,220	11,519	14,746	NA	18,937	21,780	20,238	22,243	NA
number.....	29,894	34,506	53,728	74,623	78,853	87,555	94,124	113,865	128,264
value, dollars.....	3,796,538	2,139,372	2,835,855	4,562,455	4,947,503	5,673,930	4,874,888	5,337,174	9,832,629
Horses and colts, including ponies.....farms reporting...	NA	NA	14,657	17,899	18,890	21,701	NA	NA	23,111
number.....	NA	NA	52,690	73,343	77,664	85,212	91,218	110,172	125,471
value, dollars.....	NA	NA	2,773,575	4,469,940	4,863,049	5,514,078	4,720,401	5,155,772	9,642,418
Mules and mule colts.....farms reporting...	NA	NA	358	387	465	834	NA	NA	1,153
number.....	NA	NA	1,038	1,280	1,189	2,343	2,906	3,693	2,793
value, dollars.....	NA	NA	62,280	92,515	84,454	159,852	154,487	181,402	190,211
Hogs and pigs.....farms reporting...	5,878	7,731	9,881	12,121	13,390	13,921	11,141	13,648	17,897
number.....	74,287	59,955	71,742	84,897	66,818	47,151	67,196	63,921	99,361
value, dollars.....	1,278,096	1,688,771	1,639,409	1,675,902	524,042	240,470	783,313	583,725	1,351,880
Born since June 1.....farms reporting...	3,883	4,809	3,700	NA	NA	NA	3,107	NA	NA
number.....	46,669	34,972	30,793	NA	NA	NA	26,539	NA	NA
value, dollars.....	560,028	664,468	410,939	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	4,059	5,191	8,515	NA	13,390	NA	NA	NA	NA
number.....	27,618	24,983	40,949	NA	66,818	NA	40,657	NA	NA
value, dollars.....	718,068	1,024,303	1,228,470	NA	524,042	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	4,993	5,725	3,903	4,476	4,328	6,417	7,419	5,469	5,436
number.....	1,290,950	1,396,981	1,101,324	1,672,392	1,597,346	2,452,196	2,922,457	2,355,038	1,691,795
value, dollars.....	23,478,303	25,034,262	26,263,122	17,016,720	10,487,953	10,789,662	23,233,376	26,063,260	18,881,529
Lambs under 1 year old.....farms reporting...	3,595	4,368	2,104	NA	NA	NA	NA	NA	4,259
number.....	353,517	417,255	110,315	NA	NA	NA	463,805	434,739	407,622
value, dollars.....	6,009,789	6,676,080	2,048,695	NA	NA	NA	NA	NA	3,243,783
Sheep 1 year old and over.....farms reporting...	4,506	4,838	3,684	NA	4,328	NA	NA	NA	NA
number.....	937,433	979,726	991,009	NA	1,597,346	NA	2,458,652	1,920,299	1,284,173
value, dollars.....	17,468,514	18,358,182	24,214,427	NA	10,487,953	NA	21,354,964	NA	15,637,746
Ewes.....farms reporting...	4,433	4,755	3,604	3,848	3,997	5,602	NA	NA	3,297
number.....	907,697	945,292	963,945	1,467,932	1,515,077	1,921,113	2,375,980	1,862,338	1,231,341
value, dollars.....	16,338,546	17,015,256	23,157,459	14,483,017	10,007,731	8,645,008	20,602,605	NA	14,468,144
Rams and wethers.....farms reporting...	2,632	2,420	1,842	NA	NA	NA	NA	NA	NA
number.....	29,736	34,434	27,064	NA	82,269	NA	82,672	57,961	52,832
value, dollars.....	1,129,968	1,342,926	1,056,968	NA	480,222	NA	752,359	NA	1,169,602
Goats and kids.....farms reporting...	254	NA	205	211	392	391	451	235	305
number.....	2,523	NA	3,735	8,660	22,600	41,087	72,007	48,292	29,512
value, dollars.....	17,486	NA	26,145	43,300	66,731	61,631	322,157	289,752	253,100
Angora goats and kids.....farms reporting...	17	NA	24	NA	233	NA	194	NA	93
number.....	877	NA	1,118	NA	18,320	NA	55,337	NA	25,106
value, dollars.....	5,964	NA	NA	NA	54,960	NA	244,979	NA	227,861
Other goats and kids.....farms reporting...	239	NA	192	NA	204	NA	NA	NA	148
number.....	1,646	NA	2,617	NA	4,280	NA	16,670	NA	4,406
value, dollars.....	11,522	NA	NA	NA	11,771	NA	77,178	NA	25,239
Chickens 4 months old and over.....farms reporting...	6,164	11,004	14,168	18,231	15,462	19,876	18,164	19,706	21,016
number.....	1,644,891	2,153,657	2,502,209	2,986,808	1,878,394	2,104,521	2,095,723	1,366,873	954,695
value, dollars.....	1,546,198	2,153,657	2,314,442	3,479,002	1,015,672	968,080	1,543,813	933,600	755,379
Turkey hens kept for breeding.....farms reporting...	289	372	533	NA	1,056	2,650	NA	NA	2,343
number.....	37,874	33,926	36,070	NA	26,073	28,749	NA	NA	14,896
value, dollars.....	208,307	113,595	144,799	NA	57,498	56,061	NA	NA	46,449

NA Not available.

STATISTICS FOR THE STATE

State Table 7.—LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

[Data for 1959 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	120,985,104	89,504,657	92,901,464	68,427,866	25,885,175	NA	39,767,115	NA	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting...	13,760	14,482	15,966	NA	NA	NA	NA	NA	NA	NA
value of sales, dollars...	74,033,555	46,457,132	46,727,860	49,239,049	20,871,198	NA	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	29,444,972	24,226,750	21,606,064	10,435	8,718	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	2,955	5,680	8,335	19,188,817	5,013,977	NA	NA	NA	NA	NA
value of sales, dollars...	17,506,577	18,820,775	24,567,540							
LIVESTOCK SOLD ALIVE										
Cattle and/or calves sold alive.....farms reporting...	11,745	12,209	13,337	13,017	10,903	NA	NA	NA	NA	NA
number.....	378,435	285,748	232,794	199,754	150,367	NA	NA	NA	NA	NA
dollars...	58,868,412	30,668,014	30,393,557	15,677,075	5,569,082	NA	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	8,821	9,761	10,170	NA	8,482	NA	NA	NA	NA	NA
number.....	243,347	196,278	167,592	NA	117,847	NA	NA	NA	NA	NA
dollars...	45,561,438	25,246,359	25,822,098	NA	4,956,918	NA	NA	NA	NA	NA
Calves.....farms reporting...	7,255	6,961	7,742	NA	5,390	NA	NA	NA	NA	NA
number.....	135,088	89,470	65,202	NA	32,520	NA	NA	NA	NA	NA
dollars...	13,306,974	5,421,655	4,571,459	NA	612,164	NA	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	853	868	1,708	NA	NA	NA	NA	NA	NA	NA
number.....	1,811	1,783	4,346	NA	NA	NA	NA	NA	NA	NA
dollars...	317,109	111,119	174,032	NA	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	2,871	3,806	7,189	9,155	5,790	NA	NA	NA	NA	NA
number.....	77,395	55,489	99,744	173,968	83,548	NA	NA	NA	NA	NA
dollars...	2,399,245	1,911,654	3,211,107	4,593,037	1,046,063	NA	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	3,734	3,663	2,414	2,768	3,022	NA	NA	NA	NA	NA
number.....	1,036,978	948,940	771,394	1,106,727	1,030,406	NA	NA	NA	NA	NA
dollars...	12,443,736	13,766,345	12,949,164	9,745,214	5,732,479	NA	NA	NA	NA	NA
Goats and kids sold alive.....farms reporting...	41	NA	NA	NA	NA	NA	NA	NA	NA	NA
number.....	732	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	5,053	NA	NA	NA	NA	NA	NA	NA	NA	NA
SHEEP SHORN AND WOOL										
Sheep and/or lambs shorn.....farms reporting...	4,292	4,311	2,986	3,553	3,742	5,577	6,106	NA	NA	3,615
number shorn.....	1,058,840	1,095,525	998,110	NA	1,533,161	2,365,953	2,298,306	2,261,428	1,569,169	1,569,169
pounds of wool.....	10,422,352	10,776,504	8,398,058	13,646,819	13,559,813	20,314,317	19,596,962	18,795,805	11,690,303	11,690,303
value, dollars...	4,377,383	5,819,313	4,097,506	5,609,157	2,853,175	4,062,863	5,842,643	7,433,348	5,728,248	5,728,248
Lambs shorn.....farms reporting...	235	NA	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	41,995	NA	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	230,099	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	4,246	NA	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	1,016,845	NA	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	10,192,253	NA	NA	NA	NA	NA	NA	NA	NA	NA
Goats and kids clipped.....farms reporting...	10	NA	18	NA	228	203	NA	NA	NA	57
number.....	548	NA	747	NA	NA	NA	52,786	29,814	18,965	18,965
pounds of mohair.....	1,932	NA	1,503	NA	104,693	186,591	251,260	127,727	81,405	81,405
value, dollars...	1,159	NA	NA	NA	38,737	31,720	97,992	56,199	59,171	59,171
LITTERS FARROWED										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	2,622	3,071	NA	NA	NA	NA	NA	NA	NA	NA
number of litters.....	12,781	10,050	NA	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	2,037	2,018	NA	NA	NA	NA	NA	NA	NA	NA
number of litters.....	6,540	4,724	NA	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	1,705	2,181	4,520	6,224	6,542	4,702	3,682	NA	6,146	6,146
number of litters.....	6,241	5,326	10,564	13,698	13,926	7,156	7,110	9,732	13,170	13,170
POULTRY AND POULTRY PRODUCTS SOLD										
Chickens sold.....farms reporting...	1,877	3,208	4,258	NA	3,891	NA	6,655	NA	1,288	1,288
number.....	2,319,358	2,703,845	2,175,609	NA	1,059,996	NA	1,532,712	NA	275,650	275,650
dollars...	1,270,307	1,966,004	1,874,909	NA	505,279	NA	1,184,048	NA	188,236	188,236
Broilers sold.....farms reporting...	67	131	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,223,436	1,436,846	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	831,937	1,219,983	NA	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	1,827	3,114	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,095,922	1,266,999	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	438,370	746,021	NA	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	2,365	4,617	6,977	NA	NA	NA	11,036	NA	6,193	6,193
dozens.....	18,847,895	20,418,456	23,998,734	NA	NA	NA	15,339,993	NA	3,059,845	3,059,845
dollars...	5,654,372	6,484,116	10,401,802	NA	NA	NA	4,410,003	NA	1,137,528	1,137,528
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	368	655	929	NA	NA	NA	NA	NA	NA	NA
dollars...	10,581,898	10,370,655	12,290,829	NA	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	580	1,001	1,170	1,092	1,212	NA	3,897	NA	NA	NA
number.....	2,426,460	2,303,637	2,046,778	1,540,730	812,078	NA	228,483	NA	NA	NA
Ducks sold.....farms reporting...	107	NA	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,270	NA	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	88	NA	NA	NA	NA	NA	NA	NA	NA	NA
number.....	667	NA	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA	NA
number.....	78	NA	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS										
Any whole milk or cream sold.....farms reporting...	5,884	8,861	10,640	14,424	13,595	NA	15,916	NA	NA	NA
dollars...	25,066,430	18,407,437	16,373,071	14,014,063	14,685,978	NA	19,360,915	NA	13,819,691	13,819,691
Average sales per farm reporting.....dollars...	4,260	2,077	1,539	1,972	1,345	NA	1,588	NA	NA	NA
Milk sold as whole milk.....farms reporting...	5,432	7,896	8,996	11,892	9,330	NA	8,543	NA	2,263	2,263
pounds.....	687,635,031	539,550,111	433,409,651	460,510,082	289,849,954	NA	278,808,603	64,556,106	77,839,778	77,839,778
dollars...	24,902,135	17,959,936	15,809,151	213,188,433	23,967,283	NA	6,386,023	NA	2,276,197	2,276,197
Cream sold.....farms reporting...	517	965	1,782	2,595	4,178	NA	NA	NA	NA	NA
pounds of butterfat...	293,539	770,706	914,055	1,374,318	2,869,297	NA	NA	NA	NA	NA
dollars...	164,295	447,501	558,085	2806,085	2,682,262	NA	2,802,453	NA	1,002,090	1,002,090
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	98	3294	3791	NA	31,546	NA	31,393	31,393
dollars...	NA	NA	5,835	219,545	236,433	NA	3172,439	NA	3541,404	3541,404

NA Not available. ¹All dairy products sold. ²Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. ³Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	17,811	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Cropland harvested.....farms reporting...	15,481	19,728	21,344	23,907	23,372	26,182	25,027	NA	NA
.....acres...	1,062,246	1,228,520	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	2,030,464
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	70,330,558	71,021,481	71,622,954	61,749,729	22,107,231	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	34,689,682	37,071,014	37,386,261	28,147,768	13,992,052	NA	19,576,928	NA	NA
Corn:									
Corn for all purposes.....farms reporting...	3,511	3,875	3,839	3,389	4,422	3,680	3,393	3,497	NA
.....acres...	44,536	37,312	29,746	22,550	22,197	15,464	14,403	15,102	NA
.....value, dollars...	4,684,676	3,419,747	2,326,739	573,987	555,375	NA	NA	NA	NA
Harvested for grain.....farms reporting...	401	324	732	748	2,023	1,288	1,954	2,132	3,331
.....acres...	4,232	2,816	4,357	4,570	9,211	5,328	7,294	7,289	13,848
.....bushels...	276,487	158,992	136,228	142,065	231,695	89,215	232,123	166,702	265,361
.....dollars...	140,462	54,698	19,269	NA	NA	NA	NA	NA	275
Sales.....farms reporting...	210,695	101,190	390,103	NA	NA	NA	NA	NA	33,150
.....dollars...	3,060	3,210	2,679	NA	1,224	NA	377	410	64,643
.....acres...	38,770	31,534	21,788	NA	7,171	NA	2,249	2,836	NA
.....tons, green weight...	589,831	388,313	248,254	NA	67,677	NA	26,897	25,025	NA
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	247	513	663	NA	1,443	NA	NA	NA	41,322
.....acres...	1,534	2,962	3,601	NA	5,815	NA	4,860	4,977	6,638
Sorghums:									
Sorghums for all purposes.....farms reporting...	45	77	71	563	145	NA	139	NA	NA
.....acres...	407	503	379	302	500	774	491	415	656
.....value, dollars...	34,765	44,997	18,652	6,488	16,854	6,995	30,276	NA	75,554
Harvested for grain or seed.....farms reporting...	16	12	6	1	5	21	21	...	6
.....acres...	163	78	46	3	25	77	80	...	26
.....bushels...	8,888	1,992	565	40	805	1,666	1,917	...	378
Sales.....farms reporting...	6	NA	614	NA	NA	NA	NA	NA	NA
.....dollars...	2,428	1,743	63,899	NA	NA	NA	NA	NA	NA
Cut for silage.....farms reporting...	24	54	61	NA	18	NA	NA	NA	NA
.....acres...	234	372	321	NA	116	NA	NA	NA	NA
.....tons, green weight...	3,478	5,064	3,440	NA	1,073	NA	NA	NA	NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	...	...	2	23	84	NA	NA	NA	61
.....acres...	...	...	9	85	276	NA	NA	NA	211
.....tons cut...	...	...	9	171	631	NA	NA	NA	360
Sales.....farms reporting...	...	...	(6)	NA	NA	NA	NA	NA	NA
.....dollars...	...	...	(6)	NA	NA	NA	NA	NA	NA
Harvested for sirup.....farms reporting...	5	11	2	NA	40	NA	59	NA	241
.....acres...	10	53	3	NA	83	NA	129	67	419
.....gallons...	2,025	3,305	300	NA	8,984	NA	21,058	NA	44,404
Sales.....farms reporting...	5	11	2	NA	NA	NA	NA	NA	NA
.....dollars...	3,500	5,793	387	NA	NA	NA	NA	NA	NA
Small grains harvested:									
Winter wheat.....farms reporting...	2,353	2,976	4,033	3,735	3,339	2,991	3,733	3,568	4,264
.....acres...	172,471	262,463	331,337	234,586	138,414	138,255	185,319	126,970	149,552
.....bushels...	3,096,137	3,700,882	5,739,583	5,074,761	2,345,436	1,929,239	2,965,757	1,691,917	1,900,416
.....value, dollars...	5,263,433	7,327,746	10,027,874	6,646,824	1,459,488	1,620,561	3,002,999	2,415,041	4,180,915
Sales.....farms reporting...	612	2,302	2,975	NA	NA	NA	NA	NA	NA
.....bushels...	2,850,208	3,188,308	4,645,944	NA	NA	NA	NA	NA	NA
.....dollars...	4,845,356	6,312,850	NA	NA	NA	NA	NA	NA	NA
Spring wheat.....farms reporting...	4,521	6,665	8,259	NA	9,482	10,380	NA	9,370	11,758
.....acres...	53,808	80,591	85,027	58,669	60,343	62,903	79,658	67,570	61,825
.....bushels...	2,208,863	2,352,801	2,801,246	2,009,759	1,714,273	1,552,555	2,333,143	1,544,347	2,200,563
.....value, dollars...	3,534,181	4,470,322	4,876,633	2,628,699	1,170,143	1,350,723	2,405,463	2,258,333	4,841,239
Sales.....farms reporting...	382	4,017	4,156	NA	NA	NA	NA	NA	NA
.....bushels...	1,945,521	1,762,500	1,479,528	NA	NA	NA	NA	NA	NA
.....dollars...	3,112,836	3,348,750	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	2,460	3,971	5,337	6,033	5,901	4,423	6,741	7,448	8,211
.....acres...	19,031	28,695	39,953	42,086	31,829	21,934	45,480	49,420	61,825
.....bushels...	921,562	1,257,677	1,822,982	1,924,428	1,192,635	750,016	1,741,902	1,618,651	1,724,392
.....value, dollars...	728,034	1,106,756	1,502,557	1,394,321	431,879	375,008	985,808	1,224,812	2,069,269
Sales.....farms reporting...	416	692	1,077	NA	NA	NA	NA	NA	1,830
.....bushels...	185,752	233,108	303,666	NA	NA	NA	NA	NA	411,994
.....dollars...	146,745	205,136	NA	NA	NA	NA	NA	NA	494,393
Barley.....farms reporting...	7,580	8,840	9,798	10,577	10,209	5,170	6,028	2,508	2,801
.....acres...	144,260	145,481	127,586	124,412	83,987	28,916	38,066	13,773	15,938
.....bushels...	6,782,735	5,764,035	5,696,167	5,752,304	3,348,800	1,037,435	1,453,021	398,383	365,186
.....value, dollars...	6,918,390	6,513,360	5,743,785	5,558,982	1,550,149	653,584	1,042,721	372,615	620,814
Sales.....farms reporting...	2,506	2,784	3,183	NA	NA	NA	NA	NA	427
.....bushels...	2,209,200	1,803,511	1,688,717	NA	NA	NA	NA	NA	56,267
.....dollars...	2,253,385	2,037,966	NA	NA	NA	NA	NA	NA	95,654
Rye.....farms reporting...	73	NA	209	456	120	79	160	224	504
.....acres...	1,280	NA	3,926	12,360	1,626	1,187	2,996	3,869	10,378
.....bushels...	11,877	NA	43,445	117,157	16,229	7,343	25,141	25,613	72,507
.....value, dollars...	13,065	NA	66,674	130,114	9,505	5,581	20,819	28,369	148,642
Sales.....farms reporting...	20	NA	38	NA	NA	NA	NA	NA	NA
.....bushels...	6,143	NA	8,205	NA	NA	NA	NA	NA	NA
.....dollars...	6,758	NA	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	585	NA	NA	NA	NA	238	NA	NA	NA
.....acres...	9,261	18,927	27,911	13,090	7,591	1,456	2,893	5	466
.....bushels...	411,059	701,424	903,231	519,281	231,454	44,328	101,168	76	7,131
.....value, dollars...	493,271	885,925	1,019,759	549,270	121,962	31,030	81,413	152	12,471
Sales.....farms reporting...	71	NA	NA	NA	NA	NA	NA	NA	NA
.....bushels...	51,997	72,249	164,593	NA	NA	NA	NA	NA	NA
.....dollars...	62,396	93,230	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 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)
Annual legumes:									
Dry field and seed beans									
harvested for beans.....farms reporting...	46	126	247	211	7378	205	429	183	202
acres...	5,033	8,570	13,119	7,449	76,311	6740	81,946	278	414
100-lb. bags...	10,124	34,959	57,908	27,169	37,395	3,665	17,253	NA	2,182
value, dollars...	65,806	220,242	362,672	158,706	123,577	17,102	101,808	NA	22,181
Sales.....dollars...	57,910	213,634	NA	NA	NA	NA	NA	NA	NA
Dry field and seed peas									
harvested for peas.....farms reporting...	3	21	4	61	780	NA	45	NA	171
acres...	17	93	6	254	7337	NA	8211	NA	547
pounds...	38,000	103,950	11,580	380,100	350,700	NA	229,200	NA	776,340
value, dollars...	1,520	5,198	382	19,005	14,058	NA	9,199	NA	65,988
Sales.....dollars...	1,460	4,678	NA	NA	NA	NA	NA	NA	NA
Hay crops (see text):									
Land from which hay was cut ⁹.....acres...	531,489	552,109	¹⁰ 521,458	¹⁰ 616,969	¹⁰ 502,165	¹⁰ 453,191	¹⁰ 674,503	¹⁰ 609,287	536,465
Alfalfa and alfalfa mixtures cut for									
hay and for dehydrating..farms reporting...	12,603	15,541	16,530	18,884	18,989	20,389	21,296	20,461	18,573
acres...	411,105	410,487	360,206	442,128	387,680	358,992	550,706	466,506	365,190
tons...	1,076,167	1,009,400	905,157	1,020,282	762,264	597,996	1,213,525	NA	748,949
value, dollars...	25,828,008	22,206,800	18,459,890	17,904,009	6,969,467	7,235,752	13,238,603	NA	19,098,207
Sales.....farms reporting...	3,280	3,154	NA	NA	NA	NA	NA	NA	NA
tons...	203,298	164,307	NA	NA	NA	NA	NA	NA	NA
dollars...	4,879,152	3,614,754	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures									
of clover and grasses									
out for hay.....farms reporting...	1,218	1,384	1,542	1,463	747	566	NA	NA	NA
acres...	42,369	37,547	35,855	34,083	15,914	11,223	32,743	29,405	49,356
tons...	66,485	54,712	57,229	53,105	24,022	13,408	55,030	NA	79,113
value, dollars...	1,329,700	1,094,240	1,175,301	886,110	216,480	164,918	545,376	NA	2,051,313
Sales.....farms reporting...	126	95	NA	NA	NA	NA	NA	NA	NA
tons...	4,429	2,613	NA	NA	NA	NA	NA	NA	NA
dollars...	88,580	52,260	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small									
grains cut for hay.....farms reporting...	775	980	¹⁰ 14, NA	¹⁰ 18, NA	¹⁰ 9, NA	¹⁰ 10, NA	¹⁰ 6, NA	¹⁰ 7, NA	¹⁰ 1, NA
acres...	9,677	10,877	10,877	10,877	10,929	10,674	10,644	10,731	15,589
tons...	13,393	12,968	16,367	13,931	8,948	8,209	4,550	NA	17,585
value, dollars...	274,557	259,360	¹⁰ 376,492	¹⁰ 302,744	¹⁰ 74,923	¹⁰ 89,478	¹⁰ 52,928	NA	351,700
Sales.....farms reporting...	50	50	NA	NA	NA	NA	NA	NA	NA
tons...	918	1,412	NA	NA	NA	NA	NA	NA	NA
dollars...	18,823	28,240	NA	NA	NA	NA	NA	NA	NA
Wild hay cut.....farms reporting...	1,296	1,745	2,104	2,308	1,703	NA	1,392	NA	2,261
acres...	63,507	84,119	99,741	103,123	70,748	NA	68,530	70,032	80,942
tons...	76,696	87,911	123,119	127,699	81,396	NA	76,451	NA	95,158
value, dollars...	1,380,528	1,450,532	1,854,911	1,597,348	483,292	NA	642,187	NA	1,808,002
Sales.....farms reporting...	123	123	NA	NA	NA	NA	NA	NA	NA
tons...	5,417	4,816	NA	NA	NA	NA	NA	NA	NA
dollars...	97,506	79,463	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	225	459	641	NA	NA	NA	NA	NA	NA
acres...	4,033	8,786	14,068	18,948	18,487	72,302	16,081	35,613	25,388
tons...	6,010	11,913	20,056	26,418	23,891	60,508	22,821	NA	33,481
value, dollars...	126,210	202,521	390,418	365,222	197,087	658,297	203,065	NA	703,101
Sales.....farms reporting...	20	39	NA	NA	NA	NA	NA	NA	NA
tons...	1,080	660	NA	NA	NA	NA	NA	NA	NA
dollars...	22,680	11,220	NA	NA	NA	NA	NA	NA	NA
Grass silage made from greesees,									
alfalfa, clover, or									
small grains.....farms reporting...	34	8	NA	NA	117	NA	NA	NA	NA
acres...	798	293	NA	NA	1144	NA	NA	NA	NA
tons, green weight...	5,784	976	NA	NA	1165	NA	NA	NA	NA
value, dollars...	37,596	6,832	NA	NA	11495	NA	NA	NA	NA
Field seed crops harvested:									
Alfalfa seed.....farms reporting...	898	1,514	1,782	1,227	2,080	NA	1,981	NA	NA
acres...	36,746	53,060	49,649	34,695	47,374	NA	56,663	NA	NA
pounds...	8,057,253	10,975,138	10,131,487	2,306,220	4,766,700	NA	4,878,000	NA	NA
value, dollars...	2,175,458	3,951,050	4,237,266	877,688	637,871	NA	836,064	NA	NA
Sales.....dollars...	2,151,286	3,832,520	NA	NA	NA	NA	NA	NA	NA
Clover seed:									
Red clover seed.....farms reporting...	14	33	73	100	¹² 66	NA	¹³ 83	NA	51
acres...	248	346	532	1,060	¹² 458	NA	¹³ 851	NA	NA
pounds...	70,860	110,176	86,283	166,560	¹² 107,220	NA	¹³ 137,760	NA	74,460
value, dollars...	20,549	56,190	36,239	49,968	¹² 12,509	NA	¹³ 15,277	NA	26,061
Sales.....dollars...	20,143	47,761	NA	NA	NA	NA	NA	NA	NA
Sweetclover seed.....farms reporting...	10	7	86	NA	88	NA	NA	NA	NA
acres...	79	40	775	NA	651	NA	NA	NA	NA
pounds...	24,300	6,900	200,433	NA	112,860	NA	NA	NA	NA
value, dollars...	2,187	759	30,066	NA	5,268	NA	NA	NA	NA
Sales.....dollars...	2,170	645	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	3	...	...	NA	NA	NA	NA	NA	NA
acres...	44	...	...	NA	NA	NA	NA	NA	NA
pounds...	1,800	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	162	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	108	...	...	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	8	1	...	NA	NA	NA	9	NA	16
acres...	74	2	...	NA	NA	NA	276	NA	NA
pounds...	4,820	200	...	NA	NA	NA	12,915	NA	7,695
value, dollars...	530	34	...	NA	NA	NA	650	NA	1,710
Sales.....dollars...	460	31	NA	NA	NA	NA	NA	NA	NA
Wheatgrass seed.....farms reporting...	42	75	67	NA	NA	NA	NA	NA	NA
acres...	846	849	1,319	NA	NA	NA	NA	NA	NA
pounds...	121,416	141,037	136,464	NA	NA	NA	NA	NA	NA
value, dollars...	36,425	24,801	40,941	NA	NA	NA	NA	NA	NA
Sales.....dollars...	35,165	22,322	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	30	201	...	NA	117	NA	NA	NA	NA
value, dollars...	472	9,062	9,374	NA	1,277	NA	NA	NA	NA
Sales.....dollars...	427	8,348	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops harvested:									
Irish potatoes for home use									
or for sale.....farms reporting...	1,568	3,285	4,719	4,821	5,738	7,009	8,506	7,316	11,453
acres ^{1,2}	7,811	9,142	13,655	16,929	13,135	12,485	10,798	9,916	12,047
bundredweight...	1,375,774	1,457,771	1,965,230	1,545,140	1,255,735	860,030	1,185,166	815,120	989,040
value, dollars...	3,439,435	2,944,697	4,470,520	3,862,209	1,141,642	788,361	2,155,825	1,087,071	3,494,607
Sales.....dollars...	2,751,548	2,378,953	NA	NA	NA	NA	NA	NA	NA
Root crops for feed.....farms reporting...	4	1	3	NA	NA	NA	39	NA	513
acres...	12	2	5	NA	61	NA	86	NA	933
tons...	47	32	36	NA	706	NA	1,308	NA	8,914
value, dollars...	376	160	216	NA	3,175	NA	6,540	NA	173,830
Sales.....dollars...	...	...	NA	NA	NA	NA	NA	NA	NA
Root and grain crops hogged or									
grazed other than corn and									
sorghums.....farms reporting...	8	3	...	NA	116	NA	NA	NA	NA
acres...	368	24	...	NA	615	NA	NA	NA	NA
value, dollars...	6,624	1,008	NA	NA	2,767	NA	NA	NA	NA
Sugar beet seed.....farms reporting...	35	69	86	NA	128	NA	...	NA	2
acres...	219	506	448	NA	571	NA	...	NA	52
pounds...	412,829	1,272,027	1,096,225	NA	1,050,461	NA	...	NA	40,500
value, dollars...	78,455	149,459	153,471	NA	94,541	NA	...	NA	20,250
Sales.....dollars...	78,455	149,459	NA	NA	NA	NA	...	NA	NA
Sugar beets for sugar.....farms reporting...	1,827	2,503	2,806	3,654	6,102	4,099	5,245	7,561	8,398
acres...	29,810	31,863	26,913	30,025	48,398	32,221	40,104	75,567	93,359
tons...	551,677	526,182	457,520	414,730	660,765	245,211	545,291	548,536	930,427
value, dollars...	6,399,452	6,051,092	4,767,279	4,211,307	2,746,931	1,152,492	3,853,121	4,114,025	10,048,611
Sales.....dollars...	6,399,452	6,051,092	NA	NA	NA	NA	NA	NA	NA
Sunflower seed.....farms reporting...	2	...	...	NA	NA	NA	1	NA	2
acres...	30	...	...	NA	NA	NA	20	NA	(2)
bushels...	256	...	...	NA	NA	NA	750	NA	11
value, dollars...	576	...	...	NA	NA	NA	900	NA	26
Sales.....dollars...	305	...	...	NA	NA	NA	NA	NA	NA
All other field crops.....acres...	...	7	35	NA	NA	NA	NA	NA	NA
value, dollars...	...	341	1,247,952	1,995	10,923	NA	NA	NA	NA
Sales.....dollars...	...	215	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested,									
except fruits, nuts, horticultural									
specialties, and vegetables.....dollars...	62,874,441	62,403,231	1,362,196,063	47,724,996	18,051,638	NA	NA	NA	NA
Value of crops sold, except fruits,									
nuts, horticultural specialties,									
and vegetables.....dollars...	27,249,729	28,602,253	1,528,790,541	17,255,527	10,869,032	NA	NA	NA	NA
Vegetables for home use and for sale									
(other than Irish and sweet potatoes):									
Vegetables harvested for									
home use ¹⁶.....farms reporting...	7,382	11,504	12,958	18,362	14,507	13,348	11,679	NA	14,997
value, dollars...	NA	NA	NA	1,399,020	519,212	377,463	564,166	NA	956,520
Vegetables harvested for									
sale ¹⁷.....farms reporting...	1,626	2,429	3,760	5,406	4,454	NA	5,701	NA	3,135
acres...	16,155	19,488	27,070	33,819	21,807	20,920	22,480	NA	8,302
Sales.....dollars...	2,643,472	2,698,880	4,610,837	5,321,134	1,564,279	NA	2,487,159	NA	1,163,338
Asparagus.....farms reporting...	33	55	53	NA	151	NA	214	NA	57
acres...	71	109	108	NA	256	NA	220	NA	65
Beans, green lima.....farms reporting...	40	73	4	NA	313	NA	77	NA	(18)
acres...	346	390	1	NA	841	NA	144	NA	(18)
Beans, snap (bush									
and pole types).....farms reporting...	162	155	225	406	382	363	997	NA	18322
acres...	698	469	411	886	534	518	1,463	NA	18220
Beets (table).....farms reporting...	30	54	68	NA	37	NA	63	NA	39
acres...	40	75	106	NA	38	NA	91	NA	13
Cabbage.....farms reporting...	77	99	193	275	284	367	559	330	350
acres...	292	295	594	1,107	623	513	762	347	273
Cantaloupe and									
muskmelons.....farms reporting...	158	158	212	NA	357	NA	475	413	312
acres...	403	271	576	NA	1,430	NA	599	383	240
Carrots.....farms reporting...	49	64	187	NA	324	NA	174	NA	134
acres...	87	398	590	NA	265	NA	140	NA	39
Cauliflower.....farms reporting...	11	17	40	NA	59	NA	51	NA	16
acres...	57	28	79	NA	87	NA	248	NA	5
Celery.....farms reporting...	12	43	114	NA	124	NA	140	NA	58
acres...	58	192	538	NA	456	NA	446	NA	104
Corn, sweet.....farms reporting...	735	1,135	1,392	919	421	471	750	638	283
acres...	4,470	6,054	6,356	2,229	743	459	753	428	206
Cucumbers and pickles..farms reporting...	82	91	159	NA	174	NA	372	NA	274
acres...	115	178	168	NA	100	NA	157	NA	93
Lettuce and romaine....farms reporting...	24	46	85	NA	91	NA	162	152	93
acres...	102	135	420	NA	163	NA	196	134	22
Onions, dry.....farms reporting...	189	209	435	NA	468	NA	756	450	453
acres...	771	547	1,197	NA	1,019	NA	1,163	314	175

See footnotes at end of table.

STATISTICS FOR THE STATE

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)—Con. Vegetables harvested for sale ¹⁷ —Continued									
Onions, green.....farms reporting...	27	54	60	NA	24	NA	23	NA	3
acres...	73	59	74	NA	23	NA	15	NA	12
Paranips.....farms reporting...	10	19	30	NA	14	NA	10	NA	23
acres...	19	22	39	NA	9	NA	5	NA	4
Peas, green.....farms reporting...	575	880	1,716	2,887	2,137	NA	2,674	NA	791
acres...	4,386	4,954	8,846	13,926	8,471	NA	8,909	NA	2,434
Peppers, sweet.....farms reporting...	30	36	41	NA	25	NA	1920	NA	21
acres...	48	37	37	NA	17	NA	198	NA	8
Pumpkins.....farms reporting...	7	25	17	NA	8	NA	11	NA	7
acres...	10	52	28	NA	33	NA	25	NA	3
Radishes.....farms reporting...	36	63	58	NA	32	NA	26	NA	21
acres...	109	88	56	NA	23	NA	17	NA	5
Spinach.....farms reporting...	3	5	17	NA	56	NA	105	NA	3
acres...	26	17	36	NA	73	NA	122	NA	2
Squash.....farms reporting...	75	72	59	NA	74	NA	80	NA	127
acres...	167	95	124	NA	97	NA	108	NA	79
Tomatoes.....farms reporting...	590	945	1,375	2,111	1,811	1,925	2,340	1,688	1,601
acres...	3,676	4,779	6,508	8,238	5,976	5,791	5,799	3,608	3,648
Turnips.....farms reporting...	9	27	23	NA	23	NA	10	NA	19
acres...	14	29	24	NA	13	NA	5	NA	10
Watermelons.....farms reporting...	26	67	58	NA	217	425	474	569	460
acres...	91	167	122	NA	373	507	514	467	390
Mixed vegetables.....farms reporting...	13	20	NA	NA	35	NA	400	NA	159
acres...	17	24	NA	NA	76	NA	466	NA	219
Other vegetables.....acres...	9	24	32	NA	68	NA	105	NA	33
Berries and other small fruits harvested for sale: ²⁰									
Blackberries and dewberries.....farms reporting...	36	56	91	347	269	NA	417	NA	221
acres...	15	21	35	123	150	NA	174	NA	88
quarts...	14,736	25,971	25,267	98,086	140,417	NA	142,516	NA	115,437
value, dollars...	4,862	9,091	10,863	40,332	23,175	NA	22,882	NA	26,552
Raspberries.....farms reporting...	277	545	729	1,700	1,147	NA	1,843	NA	1,409
acres...	274	274	343	661	611	NA	738	NA	383
quarts...	327,890	323,383	454,833	777,367	838,185	NA	1,002,299	NA	363,801
value, dollars...	196,734	113,185	218,319	357,597	126,344	NA	151,052	NA	80,035
Strawberries.....farms reporting...	131	295	602	745	841	1,066	1,475	975	634
acres...	179	389	703	420	972	1,143	1,510	964	254
quarts...	463,834	630,009	1,082,968	583,582	1,727,280	1,296,935	2,526,485	NA	484,792
value, dollars...	148,425	214,203	377,443	253,193	233,439	97,270	405,544	NA	96,957
Other berries and small fruits.....acres...	7	12	22	...	59	NA	120	NA	185
value, dollars...	1,502	5,352	12,178	...	10,286	NA	15,939	NA	40,942

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: ²¹									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting... acres...	1,993 12,632	3,408 15,357	8,340 22,18,997	5,525 19,772	3,809 15,333	5,887 17,827	6,588 19,375	NA NA	NA NA
Apples.....farms reporting...	1,508	2,839	6,639	6,925	4,376	6,945	6,838	8,005	NA
Trees of all ages.....number...	220,752	218,550	292,321	326,198	270,465	446,167	570,095	662,726	806,775
Trees not of bearing age.....farms reporting... number...	493 90,245	806 46,625	2,383 83,789	NA NA	1,188 42,246	NA 61,656	NA 105,234	NA 104,620	2,255 80,304
Trees of bearing age.....farms reporting... number...	1,319 130,507	2,469 171,925	5,187 208,532	NA NA	3,726 228,219	NA 384,511	NA 464,861	NA 558,106	9,000 726,471
Quantity harvested.....farms reporting... bushels... value, dollars...	840 361,698 849,990	1,729 440,308 946,665	3,556 389,450 568,753	NA 723,322 1,393,655	2,819 488,175 351,798	2,819 343,792 326,602	NA 610,449 611,974	NA 563,513 633,997	NA 759,696 1,367,454
Apricots.....farms reporting...	1,200	2,397	4,714	4,866	3,338	NA	1,633	NA	NA
Trees of all ages.....number...	86,399	122,919	171,135	178,061	164,550	NA	102,035	NA	22,265
Trees not of bearing age.....farms reporting... number...	199 4,848	343 9,102	1,229 28,579	NA NA	863 33,734	NA NA	NA 53,188	NA NA	60 435
Trees of bearing age.....farms reporting... number...	1,089 81,551	2,210 113,817	3,814 142,556	NA NA	2,833 130,816	NA NA	NA 48,847	NA NA	509 21,830
Quantity harvested.....farms reporting... bushels... value, dollars...	713 267,317 497,212	1,485 302,444 544,398	2,649 161,396 169,170	NA 187,362 519,433	2,444 179,918 91,740	NA NA NA	NA 62,808 94,106	NA NA NA	NA 40,564 60,850
Cherries.....farms reporting...	NA	NA	NA	3,514	2,615	3,706	3,416	NA	NA
Trees of all ages.....number...	278,888	247,218	267,168	234,727	212,543	250,817	224,280	NA	120,341
Trees not of bearing age.....farms reporting... number...	NA 102,239	NA 57,206	NA 76,078	NA NA	763 30,990	NA 99,379	NA 114,230	NA NA	1,105 7,646
Trees of bearing age.....farms reporting... number...	NA 176,649	NA 190,012	NA 191,090	NA NA	2,155 181,553	NA 151,438	NA 110,050	NA NA	4,526 112,695
Quantity harvested.....farms reporting... pounds... value, dollars...	NA 3,314,344 507,867	NA 11,843,429 1,342,127	NA 8,319,267 744,604	NA 6,735,935 857,044	NA 4,911,606 117,804	NA 4,810,120 133,137	NA 6,360,984 391,456	NA NA NA	NA 6,914,712 401,303
Cherries, sour.....farms reporting...	649	1,082	1,626	NA	1,021	NA	NA	NA	NA
Trees of all ages.....number...	144,434	91,533	88,473	NA	50,410	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	242 59,546	293 25,019	596 36,788	NA NA	NA 2,541	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	526 84,888	881 66,514	1,139 51,685	NA NA	NA 47,869	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds... value, dollars...	262 1,107,831 88,628	684 3,950,394 316,032	748 2,676,965 214,347	NA NA NA	NA 1,375,701 27,730	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Cherries, sweet.....farms reporting...	1,060	2,011	2,842	NA	2,189	NA	NA	NA	NA
Trees of all ages.....number...	134,454	155,685	178,695	NA	162,133	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	326 42,693	492 32,187	1,105 39,290	NA NA	NA 28,449	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	912 91,761	1,745 123,498	2,035 139,405	NA NA	NA 133,684	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds... value, dollars...	448 2,206,513 419,239	1,334 7,893,035 1,026,095	1,316 5,642,302 530,257	NA NA NA	NA 3,535,905 90,074	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Grapes.....farms reporting...	400	700	1,480	1,446	980	1,429	1,321	1,683	NA
Vines of all ages.....number...	53,207	77,634	112,234	222,285	263,761	395,115	514,489	435,668	238,502
Vines not of bearing age.....farms reporting... number...	69 3,646	113 5,309	416 17,497	NA NA	197 18,197	NA 29,809	NA 86,569	NA NA	227 33,471
Vines of bearing age.....farms reporting... number...	353 49,561	610 72,325	1,116 94,737	NA NA	824 245,564	NA 365,306	NA 427,920	NA NA	843 205,031
Quantity harvested.....farms reporting... pounds... value, dollars...	262 257,167 20,575	405 352,061 21,124	818 545,476 24,045	NA 2,032,250 114,309	NA 1,494,553 25,647	NA 1,872,689 44,945	NA 2,079,581 85,129	NA NA NA	NA 1,102,625 66,156
Peaches.....farms reporting...	1,527	2,908	4,814	5,071	3,680	4,355	4,579	4,838	NA
Trees of all ages.....number...	296,934	451,615	622,530	738,654	550,367	546,506	697,627	622,021	582,753
Trees not of bearing age.....farms reporting... number...	444 59,305	669 60,092	1,895 137,411	NA NA	1,360 143,733	NA 107,312	NA 206,197	NA NA	1,015 28,551
Trees of bearing age.....farms reporting... number...	1,382 237,629	2,669 391,523	3,692 485,119	NA NA	3,057 406,634	NA 439,194	NA 491,430	NA NA	5,460 554,202
Quantity harvested.....farms reporting... bushels... value, dollars...	1,134 363,708 691,048	2,255 498,295 747,442	2,612 543,237 821,370	NA 843,512 1,867,890	NA 615,111 443,219	NA 392,499 333,624	NA 604,038 589,835	NA 688,010 748,069	NA 883,950 1,414,320
Pears.....farms reporting...	3,146	2,190	3,778	3,771	2,587	3,621	3,555	3,855	NA
Trees of all ages.....number...	119,565	159,947	194,350	131,975	103,652	104,846	109,422	59,903	60,291
Trees not of bearing age.....farms reporting... number...	242 18,300	528 31,509	1,467 72,885	NA NA	701 22,479	NA 27,863	NA 46,538	NA NA	964 8,479
Trees of bearing age.....farms reporting... number...	1,019 101,265	1,874 128,438	2,710 121,465	NA NA	2,092 81,173	NA 76,983	NA 62,884	NA NA	4,227 51,812
Quantity harvested.....farms reporting... bushels... value, dollars...	678 122,596 312,621	1,451 265,659 571,166	1,806 186,373 358,640	NA 171,352 530,749	NA 137,565 143,122	NA 83,729 75,356	NA 78,837 122,754	NA NA NA	NA 76,008 155,817

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 ²¹ —Continued									
Plums and prunes.....farms reporting...	792	1,715	3,658	3,670	2,584	3,503	3,722	4,366	NA
Trees of all ages.....number...	21,806	38,668	69,062	76,119	60,582	54,454	60,569	63,948	74,422
Trees not of bearing									
age.....farms reporting...	163	270	990	NA	745	NA	NA	NA	961
number...	2,358	2,854	16,726	NA	23,355	14,766	14,312	NA	7,508
Trees of bearing									
age.....farms reporting...	685	1,519	2,872	NA	2,061	NA	NA	NA	5,222
number...	19,448	35,814	52,336	NA	37,227	39,688	46,257	NA	66,914
Quantity harvested.....farms reporting...	405	1,018	1,895	NA	1,624	NA	NA	NA	NA
bushels...	29,907	34,186	37,640	41,089	28,024	24,704	39,534	NA	50,677
value, dollars...	71,777	102,558	54,500	121,208	22,100	24,704	41,983	NA	88,687
Pecans, improved and									
wild and seedling.....farms reporting...	134	93	88	NA	51	NA	...	18	NA
Trees of all ages.....number...	1,477	1,205	2,035	NA	882	NA	...	68	26
Trees not of bearing									
age.....farms reporting...	23	NA	49	NA	37	NA	NA	NA	5
number...	267	213	1,214	NA	746	NA	...	42	6
Trees of bearing									
age.....farms reporting...	118	NA	46	NA	23	NA	NA	NA	7
number...	1,210	992	821	NA	136	NA	...	26	20
Quantity harvested.....farms reporting...	87	NA	39	NA	21	NA	NA	NA	NA
pounds...	28,833	5,653	5,632	NA	1,976	NA	...	NA	583
value, dollars...	11,533	1,979	1,408	NA	395	NA	...	NA	175
Other tree fruits and									
nuts.....value, dollars...	3,896	653	2,792	NA	2,395	NA	NA	NA	NA
Value of fruits, including berries and other									
small fruits, and nuts harvested....dollars...	3,318,042	4,619,943	3,364,085	6,055,410	1,591,464	NA	NA	NA	NA
Value of fruits, including berries and other									
small fruits, and nuts sold.....dollars...	3,318,042	4,470,454	2,532,914	4,321,938	1,184,466	NA	NA	NA	NA

NA Not available.

Z Reported in small fractions.

¹Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.³Value of corn and other corn products sold.⁴Corn cut for forage.⁵Farms reporting sorghums for all purposes except sirup.⁶Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed.⁷Excludes reports for farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas not available.⁸Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.⁹For all Censuses, except 1950, obtained by adding the individual hay crops.¹⁰Includes oats cut for feeding unthreshed.¹¹Silage crops other than corn and sorghums.¹²Clover seed, except sweetclover.¹³Clover seed, including sweetclover.¹⁴For 1959, does not include acreage for farms with less than 10 hundredweight harvested; for 1954 and 1949, does not include acreage for farms with less than 10 bags harvested.¹⁵Includes receipts from sale of pasture and grazing privileges.¹⁶Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.¹⁷Excludes Irish and sweet potatoes.¹⁸Green lima beans included with snap beans.¹⁹Includes bot peppers.²⁰For Censuses prior to 1950, small fruits harvested for home use or for sale.²¹For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text.²²Does not include acreage for farms reporting less than 1/2 acre. See text.

State Table 9.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
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...	146	NA	NA	¹ 202	117	NA	117	NA	NA
dollars...	1,445,068	1,209,419	1,409,535	¹ 1,188,441	374,008	NA	199,296	NA	241,287
On farms with sales of \$2,000 or more.....farms reporting...	65	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	1,401,961	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	51	63	67	NA	42	NA	² 64	NA	15
acres...	194	207	126	NA	121	NA	NA	NA	55
Sales.....dollars...	296,916	211,061	427,857	NA	56,823	NA	² 93,295	NA	20,298
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	101	101	³ 120	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	63	68	³ 67	NA	⁴ 46	NA	⁵ 81	NA	⁶ 49
square feet...	817,167	687,825	³ 774,954	NA	4465,258	NA	NA	NA	6487,513
Grown in the open.....farms reporting...	60	72	82	NA	NA	NA	NA	NA	NA
acres...	98	125	³ 110	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,109,208	949,928	³ 902,663	NA	4279,349	NA	⁵ 106,001	NA	6220,864
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	28	39	57	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	17	29	28	NA	NA	NA	NA	NA	NA
square feet...	24,022	55,561	51,348	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	13	20	33	NA	⁷ 66	NA	NA	NA	NA
acres...	54	21	61	NA	⁷ 87	NA	NA	NA	NA
Sales.....dollars...	38,944	48,430	79,015	NA	737,836	NA	NA	NA	⁸ 125
Any forest products cut and/or sold.....farms reporting...	144	NA	NA	NA	NA	NA	576	NA	282
Sales of any forest products.....farms reporting...	72	82	NA	⁷ 77	123	⁹ 209	105	NA	89
dollars...	33,371	90,008	42,434	60,728	6,630	⁹ 7,343	13,688	NA	50,085
Sales of standing timber.....farms reporting...	25	NA	24	NA	NA	NA	NA	NA	NA
dollars...	14,024	NA	14,510	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	48	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	19,347	NA	27,924	NA	NA	NA	NA	NA	NA
Sales of firewood, fence posts, and sawlogs.....farms reporting...	42	NA	53	NA	NA	NA	NA	NA	NA
dollars...	17,152	NA	25,957	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	11	NA	16	NA	NA	NA	NA	NA	NA
dollars...	2,195	NA	1,467	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	23	139	164	NA	NA	NA	494	572	NA
cords (4' x 4' x 8')...	295	1,577	1,234	NA	NA	NA	4,652	4,704	NA
Sales.....farms reporting...	7	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')...	137	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut.....farms reporting...	104	264	200	NA	NA	NA	154	NA	NA
number...	50,970	86,681	70,683	NA	NA	NA	28,664	NA	NA
Sales.....farms reporting...	37	NA	NA	NA	NA	NA	NA	NA	NA
number...	24,982	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	4	¹⁰ 54	18	NA	NA	NA	17	NA	NA
thousands of board feet...	111	¹⁰ 3,431	463	NA	NA	NA	190	NA	NA
Sales.....farms reporting...	3	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet...	80	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

¹Excludes data for farms unclassified as to type.

²Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

³Flowers and flowering plants grown for sale.

⁴Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

⁵Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

⁶Total square feet under glass.

⁷Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

⁸Value of flower and vegetable seeds and mushrooms.

⁹Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

¹⁰Figures include sales of standing timber.

STATISTICS FOR THE STATE

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number...	1,266	Operators by days of work off place in 1959:	
Cropland harvested.....acres in place.....	15,792	No days.....operators reporting...	167
.....places reporting.....	542	1 to 49 days.....operators reporting...	30
.....acres.....	1,623	50 to 99 days.....operators reporting...	27
Under 10 acres.....places reporting.....	537	100 to 199 days.....operators reporting...	106
10 or more acres.....places reporting.....	5	200 or more days.....operators reporting...	934
Operators by tenure:		Operators not reporting.....number...	2
Full owners.....number.....	1,158	Operators reporting other income of family exceeding	
Part owners and managers.....number.....	68	value of farm products sold.....operators reporting...	1,159
Tenants.....number.....	40	Cattle and calves of all ages.....places reporting...	935
Operators by color:		.....number.....	1,995
White.....number.....	1,261	Cows, including heifers that have calved.....places reporting...	768
Nonwhite.....number.....	5	.....number.....	882
Operators by year began operation of present place:		Hogs and pigs.....places reporting...	405
1959.....operators reporting.....	64	.....number.....	1,119
1958.....operators reporting.....	72	Chickens 4 months old and over.....places reporting...	464
1957.....operators reporting.....	41	.....number.....	17,518
1956.....operators reporting.....	69	Corn harvested for all purposes.....places reporting...	10
1951-1955.....operators reporting.....	245	.....acres.....	30
1950 or earlier.....operators reporting.....	741	Hay harvested.....places reporting...	356
Operators by age:		.....acres.....	982
Under 55 years.....operators reporting.....	873		
55 to 64 years.....operators reporting.....	208		
65 or more years.....operators reporting.....	182		
Operators not reporting age.....number.....	3		

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

Census of 1959 Census starting date—November 4	Utah	Census of 1954 Census starting date—November 8	Utah
Approximate average date of enumeration.....week of.....	Nov. 15-Nov. 21	Approximate average date of enumeration.....week of.....	Nov. 21-Nov. 27
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10.....	(2)	October 1 to 9.....	(2)
October 11 to 17.....	(2)	October 10 to 16.....	(2)
October 18 to 24.....	(2)	October 17 to 23.....	..
October 25 to 31.....	4	October 24 to 31.....	(2)
November 1 to 7.....	4	November 1 to 6.....	6
November 8 to 14.....	19	November 7 to 13.....	21
November 15 to 21.....	25	November 14 to 20.....	28
November 22 to 28.....	20	November 21 to 27.....	20
November 29 to December 5.....	19	November 28 to December 4.....	18
December 6 to 12.....	8	December 5 to 11.....	5
December 13 to 19.....	1	December 12 to 18.....	1
December 20 or later.....	(2)	December 19 to 31.....	(2)

Z Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand and animals sold alive are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting... number...	13,284 743,638	17,795 724,640	Hogs and pigs sold alive farms reporting... number...	2,876 77,420	3,804 53,913
1..... farms reporting.....	694	1,101	1 to 4..... farms reporting.....	576	1,159
2 to 4..... farms reporting.....	1,987	3,435	5 to 9..... farms reporting.....	597	1,087
5 to 9..... farms reporting.....	1,820	2,360	10 to 19..... farms reporting.....	736	956
10 to 19..... farms reporting.....	5,070	7,206	20 to 29..... farms reporting.....	339	251
20 to 29..... farms reporting.....	1,892	NA	30 to 39..... farms reporting.....	201	142
30 to 39..... farms reporting.....	3,178	NA	40 to 49..... farms reporting.....	119	70
50 to 99..... farms reporting.....	2,369	2,051	50 to 99..... farms reporting.....	166	66
100 or more..... farms reporting.....	1,944	1,642	100 to 199..... farms reporting.....	97	50
100 to 199..... farms reporting.....	1,256	NA	200 or more..... farms reporting.....	45	23
200 to 499..... farms reporting.....	579	NA	300 to 499..... farms reporting.....	39	NA
500 or more..... farms reporting.....	109	NA	500 to 999..... farms reporting.....	5	NA
Cows on hand, including heifers that have calved farms reporting... number...	12,580 335,839	16,719 333,827	1,000 or more..... farms reporting.....	1	NA
1..... farms reporting.....	2,121	3,167	Sheep and lambs of all ages on hand farms reporting... number...	4,993 1,290,950	5,725 1,396,981
2..... farms reporting.....	1,331	1,890	Under 25..... farms reporting.....	2,463	NA
3 or 4..... farms reporting.....	1,112	1,769	25 to 99..... farms reporting.....	1,255	NA
5 to 9..... farms reporting.....	1,515	2,564	100 to 299..... farms reporting.....	583	NA
10 to 14..... farms reporting.....	1,053	1,910	300 to 999..... farms reporting.....	347	NA
15 to 19..... farms reporting.....	806	1,225	1,000 to 1,999..... farms reporting.....	170	NA
20 to 29..... farms reporting.....	1,312	1,548	2,000 to 4,999..... farms reporting.....	153	NA
30 to 49..... farms reporting.....	1,598	1,220	5,000 or more..... farms reporting.....	22	NA
50 to 74..... farms reporting.....	785	532	Wool shorn (excluding lambs wool) farms reporting... pounds...	4,246 10,192,253	NA 3,236
75 to 99..... farms reporting.....	318	289	Under 1,000 pounds..... farms reporting.....	444	NA
100 to 199..... farms reporting.....	450	410	1,000 to 2,499 pounds..... farms reporting.....	170	NA
200 to 499..... farms reporting.....	146	162	2,500 to 4,999 pounds..... farms reporting.....	133	NA
500 or more..... farms reporting.....	33	33	5,000 to 9,999 pounds..... farms reporting.....	132	NA
Milk cows on hand farms reporting... number...	9,905 95,418	14,491 93,605	10,000 to 19,999 pounds..... farms reporting.....	119	NA
1..... farms reporting.....	2,809	4,124	20,000 to 49,999 pounds..... farms reporting.....	12	NA
2..... farms reporting.....	1,567	2,480	50,000 or more pounds..... farms reporting.....	NA	NA
3 or 4..... farms reporting.....	1,285	2,116	Chickens 4 months old and over on hand farms reporting... number...	6,164 1,644,891	11,004 2,153,657
5 to 9..... farms reporting.....	1,416	2,547	Under 50..... farms reporting.....	3,790	6,175
10 to 14..... farms reporting.....	755	1,413	50 to 99..... farms reporting.....	872	1,660
15 to 19..... farms reporting.....	481	751	100 to 299..... farms reporting.....	832	1,840
20 to 29..... farms reporting.....	636	684	300 to 999..... farms reporting.....	264	694
30 to 49..... farms reporting.....	656	289	1,000 to 1,999..... farms reporting.....	175	394
50 to 74..... farms reporting.....	227	57	2,000 to 3,199..... farms reporting.....	123	168
75 to 99..... farms reporting.....	59	19	3,200 or more..... farms reporting.....	108	73
100 to 199..... farms reporting.....	14	11	3,200 to 6,399..... farms reporting.....	73	NA
200 to 499..... farms reporting.....	NA	NA	6,400 or more..... farms reporting.....	35	NA
500 or more..... farms reporting.....	NA	NA	Broilers (chickens) sold farms reporting... number...	67 1,223,436	131 1,436,846
Cattle sold alive, excluding calves farms reporting... number...	8,833 242,227	9,871 186,139	Under 2,000..... farms reporting.....	5	NA
1 to 4..... farms reporting.....	2,915	4,058	2,000 to 3,999..... farms reporting.....	6	NA
5 to 9..... farms reporting.....	1,693	2,043	4,000 to 7,999..... farms reporting.....	18	NA
10 to 19..... farms reporting.....	1,636	1,654	8,000 to 15,999..... farms reporting.....	16	NA
20 to 29..... farms reporting.....	802	683	16,000 to 29,999..... farms reporting.....	7	NA
30 to 39..... farms reporting.....	417	423	30,000 to 59,999..... farms reporting.....	9	NA
40 to 49..... farms reporting.....	279	234	60,000 to 99,999..... farms reporting.....	5	NA
50 to 99..... farms reporting.....	598	468	100,000 or more..... farms reporting.....	1	NA
100 to 199..... farms reporting.....	306	184	Chickens (other than broilers) sold farms reporting... number...	1,827 1,095,922	3,114 1,266,999
200 or more..... farms reporting.....	187	124	Under 50..... farms reporting.....	367	NA
Calves sold alive farms reporting... number...	7,271 135,248	7,037 88,746	50 to 99..... farms reporting.....	376	NA
1 to 4..... farms reporting.....	2,469	3,134	100 to 299..... farms reporting.....	670	NA
5 to 9..... farms reporting.....	1,391	1,645	300 to 999..... farms reporting.....	172	NA
10 to 19..... farms reporting.....	1,504	1,132	1,000 to 1,999..... farms reporting.....	118	NA
20 to 29..... farms reporting.....	723	460	2,000 to 3,199..... farms reporting.....	71	NA
30 to 39..... farms reporting.....	342	204	3,200 to 6,399..... farms reporting.....	31	NA
40 to 49..... farms reporting.....	233	116	6,400 to 9,999..... farms reporting.....	9	NA
50 to 99..... farms reporting.....	392	233	10,000 or more..... farms reporting.....	13	NA
100 or more..... farms reporting.....	217	113	Chicken eggs sold farms reporting... dozens...	2,365 18,847,895	4,617 20,418,456
100 to 199..... farms reporting.....	161	NA	Under 100 dozens..... farms reporting.....	345	691
200 or more..... farms reporting.....	56	NA	100 to 399 dozens..... farms reporting.....	452	927
Hogs and pigs of all ages on hand farms reporting... number...	5,878 74,287	7,731 59,955	400 to 799 dozens..... farms reporting.....	273	509
1 to 9..... farms reporting.....	4,172	NA	800 to 1,599 dozens..... farms reporting.....	348	689
10 to 24..... farms reporting.....	1,055	NA	1,600 to 1,999 dozens..... farms reporting.....	51	123
25 to 49..... farms reporting.....	375	NA	2,000 to 4,999 dozens..... farms reporting.....	324	743
50 to 99..... farms reporting.....	171	NA	5,000 or more dozens..... farms reporting.....	572	935
100 to 199..... farms reporting.....	66	NA	5,000 to 9,999 dozens..... farms reporting.....	205	NA
200 to 199..... farms reporting.....	34	NA	10,000 to 19,999 dozens..... farms reporting.....	144	NA
500 to 999..... farms reporting.....	4	NA	20,000 to 49,999 dozens..... farms reporting.....	134	NA
1,000 or more..... farms reporting.....	1	NA	50,000 or more dozens..... farms reporting.....	89	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting... number...	2,622 915	3,071 NA	Turkeys raised farms reporting... number...	580 2,426,460	1,001 2,303,637
1..... farms reporting.....	611	NA	Under 50..... farms reporting.....	391	NA
2..... farms reporting.....	234	NA	50 to 99..... farms reporting.....	17	NA
3..... farms reporting.....	222	NA	100 to 299..... farms reporting.....	2	NA
4..... farms reporting.....	121	NA	300 to 999..... farms reporting.....	3	NA
5..... farms reporting.....	108	NA	1,000 or more..... farms reporting.....	167	NA
6..... farms reporting.....	46	NA	1,600 to 3,199..... farms reporting.....	11	NA
7..... farms reporting.....	61	NA	3,200 to 9,999..... farms reporting.....	80	NA
8..... farms reporting.....	32	NA	10,000 or more..... farms reporting.....	76	NA
9..... farms reporting.....	272	NA			
10 or more..... farms reporting.....	172	NA			
10 to 19..... farms reporting.....	65	NA			
20 to 29..... farms reporting.....	26	NA			
30 to 39..... farms reporting.....	3	NA			
40 to 49..... farms reporting.....	6	NA			
50 to 99..... farms reporting.....	NA	NA			
100 or more..... farms reporting.....	NA	NA			

NA Not available.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954

[Data for all crops except corn, Irish potatoes, apples, peaches, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
CORN			SPRING WHEAT		
Acres harvested for all purposes.....farms reporting...	3,511	3,994	Acres harvested.....farms reporting...	4,781	6,685
.....acres...	44,536	36,452	.....acres...	57,063	85,142
Under 5 acres.....farms reporting...	706	1,297	Under 5 acres.....farms reporting...	1,445	2,367
5 to 9 acres.....farms reporting...	1,137	1,695	5 to 9 acres.....farms reporting...	1,405	2,115
10 acres.....farms reporting...	320	473	10 to 14 acres.....farms reporting...	895	1,698
11 to 15 acres.....farms reporting...	537	131	15 acres.....farms reporting...	276	1,698
16 to 19 acres.....farms reporting...	178	185	16 to 19 acres.....farms reporting...	159	1,698
20 to 24 acres.....farms reporting...	232	170	20 to 24 acres.....farms reporting...	172	1,698
25 to 29 acres.....farms reporting...	117	170	25 to 29 acres.....farms reporting...	113	273
30 to 49 acres.....farms reporting...	193	25	30 to 49 acres.....farms reporting...	178	273
50 to 74 acres.....farms reporting...	59	15	50 to 99 acres.....farms reporting...	84	124
75 to 99 acres.....farms reporting...	14	2	100 to 199 acres.....farms reporting...	39	65
100 to 149 acres.....farms reporting...	13	...	200 to 249 acres.....farms reporting...	3	20
150 to 199 acres.....farms reporting...	3	1	250 to 299 acres.....farms reporting...	4	20
200 or more acres.....farms reporting...	2	1	300 to 499 acres.....farms reporting...	2	19
Acres harvested for grain.....farms reporting...	401	271	500 to 999 acres.....farms reporting...	1	2
.....acres...	4,232	1,627	1,000 or more acres.....farms reporting...	5	2
.....bushels...	276,487	75,340	Quantity harvested.....farms reporting...	4,781	6,685
Under 5 acres.....farms reporting...	176	187	.....bushels...	2,429,972	2,472,857
5 to 9 acres.....farms reporting...	94	56	Under 20 bushels.....farms reporting...	21	152
10 acres.....farms reporting...	21	10	20 to 24 bushels.....farms reporting...	25	152
11 to 15 acres.....farms reporting...	40	2	25 to 49 bushels.....farms reporting...	202	413
16 to 19 acres.....farms reporting...	13	5	50 to 99 bushels.....farms reporting...	423	846
20 to 24 acres.....farms reporting...	20	3	100 to 199 bushels.....farms reporting...	972	3,936
25 to 29 acres.....farms reporting...	7	6	200 to 499 bushels.....farms reporting...	1,479	3,936
30 to 49 acres.....farms reporting...	18	3	500 to 999 bushels.....farms reporting...	1,040	951
50 to 74 acres.....farms reporting...	7	6	1,000 to 1,499 bushels.....farms reporting...	341	185
75 to 99 acres.....farms reporting...	1	...	1,500 to 1,999 bushels.....farms reporting...	113	65
100 to 149 acres.....farms reporting...	3	1	2,000 to 2,999 bushels.....farms reporting...	106	67
150 to 199 acres.....farms reporting...	...	1	3,000 to 4,999 bushels.....farms reporting...	34	51
200 or more acres.....farms reporting...	1	1	5,000 to 9,999 bushels.....farms reporting...	19	14
Corn sold.....farms reporting...	140	42	10,000 or more bushels.....farms reporting...	6	5
.....bushels...	140,462	15,375	Quantity sold.....farms reporting...	3,589	4,094
Under 100 bushels.....farms reporting...	6	15	.....bushels...	2,147,433	1,863,085
100 to 499 bushels.....farms reporting...	56	20	Under 25 bushels.....farms reporting...	11	82
500 to 999 bushels.....farms reporting...	32	1	25 to 49 bushels.....farms reporting...	51	90
1,000 to 1,499 bushels.....farms reporting...	20	...	50 to 99 bushels.....farms reporting...	121	249
1,500 to 1,999 bushels.....farms reporting...	6	6	100 to 499 bushels.....farms reporting...	1,909	2,669
2,000 to 2,999 bushels.....farms reporting...	11	...	500 to 999 bushels.....farms reporting...	934	669
3,000 to 4,999 bushels.....farms reporting...	4	...	1,000 to 1,499 bushels.....farms reporting...	322	159
5,000 or more bushels.....farms reporting...	5	...	1,500 to 1,999 bushels.....farms reporting...	92	65
WINTER WHEAT			2,000 to 2,999 bushels.....farms reporting...	95	63
Acres harvested.....farms reporting...	2,249	2,877	3,000 to 4,999 bushels.....farms reporting...	32	34
.....acres...	168,491	262,160	5,000 to 9,999 bushels.....farms reporting...	17	10
Under 5 acres.....farms reporting...	336	393	10,000 or more bushels.....farms reporting...	5	4
5 to 9 acres.....farms reporting...	283	462	Quantity sold.....farms reporting...	2,433	4,083
10 to 14 acres.....farms reporting...	113	605	.....bushels...	18,763	28,733
15 acres.....farms reporting...	102	374	Under 5 acres.....farms reporting...	1,145	1,943
16 to 19 acres.....farms reporting...	113	387	5 to 9 acres.....farms reporting...	667	1,248
20 to 24 acres.....farms reporting...	99	273	10 to 14 acres.....farms reporting...	315	768
25 to 29 acres.....farms reporting...	216	170	15 acres.....farms reporting...	55	768
30 to 49 acres.....farms reporting...	256	106	16 to 19 acres.....farms reporting...	52	768
50 to 99 acres.....farms reporting...	256	83	20 to 24 acres.....farms reporting...	90	768
100 to 199 acres.....farms reporting...	166	24	25 to 29 acres.....farms reporting...	24	99
200 to 249 acres.....farms reporting...	47	24	30 to 49 acres.....farms reporting...	62	99
250 to 299 acres.....farms reporting...	18	3	50 to 99 acres.....farms reporting...	19	18
300 to 499 acres.....farms reporting...	81	1	100 to 199 acres.....farms reporting...	3	7
500 to 999 acres.....farms reporting...	52	...	200 or more acres.....farms reporting...	1	...
1,000 or more acres.....farms reporting...	18	...	Quantity harvested.....farms reporting...	2,433	4,083
Quantity harvested.....farms reporting...	2,249	2,877	.....bushels...	942,495	1,249,306
.....bushels...	3,011,173	3,713,359	Under 20 bushels.....farms reporting...	5	61
Under 20 bushels.....farms reporting...	...	44	20 to 24 bushels.....farms reporting...	6	151
20 to 24 bushels.....farms reporting...	15	68	25 to 49 bushels.....farms reporting...	46	586
25 to 49 bushels.....farms reporting...	51	183	50 to 99 bushels.....farms reporting...	320	586
50 to 99 bushels.....farms reporting...	161	1,149	100 to 199 bushels.....farms reporting...	594	2,559
100 to 199 bushels.....farms reporting...	299	490	200 to 499 bushels.....farms reporting...	862	2,559
200 to 499 bushels.....farms reporting...	568	301	500 to 999 bushels.....farms reporting...	411	547
500 to 999 bushels.....farms reporting...	424	170	1,000 to 1,499 bushels.....farms reporting...	110	111
1,000 to 1,499 bushels.....farms reporting...	215	165	1,500 to 1,999 bushels.....farms reporting...	41	36
1,500 to 1,999 bushels.....farms reporting...	147	144	2,000 to 2,999 bushels.....farms reporting...	18	22
2,000 to 2,999 bushels.....farms reporting...	144	120	3,000 to 4,999 bushels.....farms reporting...	13	9
3,000 to 4,999 bushels.....farms reporting...	97	43	5,000 or more bushels.....farms reporting...	7	1
5,000 to 9,999 bushels.....farms reporting...	81	...	Quantity sold.....farms reporting...	429	641
10,000 or more bushels.....farms reporting...	47	34	.....bushels...	191,635	236,754
Quantity sold.....farms reporting...	1,888	2,251	Under 25 bushels.....farms reporting...	10	15
.....bushels...	2,778,380	3,210,237	25 to 49 bushels.....farms reporting...	5	30
Under 25 bushels.....farms reporting...	...	30	50 to 99 bushels.....farms reporting...	45	77
25 to 49 bushels.....farms reporting...	10	88	100 to 499 bushels.....farms reporting...	272	387
50 to 99 bushels.....farms reporting...	61	401	500 to 999 bushels.....farms reporting...	61	83
100 to 499 bushels.....farms reporting...	740	285	1,000 to 1,499 bushels.....farms reporting...	13	27
500 to 999 bushels.....farms reporting...	394	132	1,500 to 1,999 bushels.....farms reporting...	6	1
1,000 to 1,499 bushels.....farms reporting...	215	146	2,000 to 2,999 bushels.....farms reporting...	10	16
1,500 to 1,999 bushels.....farms reporting...	116	135	3,000 or more bushels.....farms reporting...	7	5
2,000 to 2,999 bushels.....farms reporting...	147	103			
3,000 to 4,999 bushels.....farms reporting...	78	34			
5,000 to 9,999 bushels.....farms reporting...	88				
10,000 or more bushels.....farms reporting...	39				

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, peaches, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total			
	1959	1954		1959	1954		
BARLEY			CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY				
Acres harvested.....farms reporting... acres...	7,912 148,622	9,133 148,297	Acres harvested.....farms reporting... acres...	1,388 44,901	1,411 38,164		
Under 5 acres.....farms reporting...	1,444	2,277	Under 5 acres.....farms reporting...	169	236		
5 to 9 acres.....farms reporting...	1,867	2,619	5 to 9 acres.....farms reporting...	281	264		
10 to 14 acres.....farms reporting...	1,419	2,761	10 to 14 acres.....farms reporting...	208	460		
15 acres.....farms reporting...	371		15 acres.....farms reporting...	69			
16 to 19 acres.....farms reporting...	437		16 to 19 acres.....farms reporting...	59			
20 to 24 acres.....farms reporting...	706		20 to 24 acres.....farms reporting...	125			
25 to 29 acres.....farms reporting...	360		25 to 29 acres.....farms reporting...	76		221	
30 to 49 acres.....farms reporting...	796		30 to 49 acres.....farms reporting...	177			
50 to 99 acres.....farms reporting...	371		50 to 99 acres.....farms reporting...	138			
100 to 199 acres.....farms reporting...	99		113	100 to 199 acres.....farms reporting...		58	52
200 to 249 acres.....farms reporting...	18		25	200 to 249 acres.....farms reporting...		16	13
250 to 299 acres.....farms reporting...	5		12	250 to 299 acres.....farms reporting...		2	
300 to 499 acres.....farms reporting...	16	5	300 to 499 acres.....farms reporting...	7	2		
500 to 999 acres.....farms reporting...	3	2	500 to 999 acres.....farms reporting...	2	1		
1,000 or more acres.....farms reporting...	...	...	1,000 or more acres.....farms reporting...	1	...
Quantity harvested.....farms reporting... bushels...	7,912 7,192,080	9,133 5,747,216	Quantity harvested.....farms reporting... tons...	1,388 72,267	1,411 53,204		
Under 20 bushels.....farms reporting...	41	129	Under 20 tons.....farms reporting...	528	795		
20 to 24 bushels.....farms reporting...	16	197	20 to 24 tons.....farms reporting...	135			
25 to 49 bushels.....farms reporting...	122	581	25 to 49 tons.....farms reporting...	306	277		
50 to 99 bushels.....farms reporting...	447	4,581	50 to 99 tons.....farms reporting...	254	208		
100 to 199 bushels.....farms reporting...	846		100 to 199 tons.....farms reporting...	99	130		
200 to 499 bushels.....farms reporting...	2,120		200 to 499 tons.....farms reporting...	57			
500 to 999 bushels.....farms reporting...	1,954		1,975	500 to 999 tons.....farms reporting...		7	1
1,000 to 1,499 bushels.....farms reporting...	980		862	1,000 to 1,499 tons.....farms reporting...	1	...	
1,500 to 1,999 bushels.....farms reporting...	464		283	1,500 to 1,999 tons.....farms reporting...	
2,000 to 2,999 bushels.....farms reporting...	526		326	2,000 to 2,999 tons.....farms reporting...	
3,000 to 4,999 bushels.....farms reporting...	265		149	3,000 or more tons.....farms reporting...	1	...	
5,000 to 9,999 bushels.....farms reporting...	121		37	Quantity sold.....farms reporting... tons...	129 3,412	117 3,135	
10,000 or more bushels.....farms reporting...	10		13	Under 25 tons.....farms reporting...	81	80	
Quantity sold.....farms reporting... bushels...	2,468 2,223,399	2,870 1,890,254	25 to 49 tons.....farms reporting...	29	15		
Under 25 bushels.....farms reporting...	15	31	50 to 99 tons.....farms reporting...	10	17		
25 to 49 bushels.....farms reporting...	31	62	100 or more tons.....farms reporting...	9	5		
50 to 99 bushels.....farms reporting...	117	216	QUANTITY SOLD				
100 to 499 bushels.....farms reporting...	976	1,385	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING				
500 to 999 bushels.....farms reporting...	643	639	Acres harvested.....farms reporting... acres...	12,784 421,571	15,544 404,986		
1,000 to 1,499 bushels.....farms reporting...	290	227	Under 5 acres.....farms reporting...	1,269	2,372		
1,500 to 1,999 bushels.....farms reporting...	128	109	5 to 9 acres.....farms reporting...	1,789	2,474		
2,000 to 2,999 bushels.....farms reporting...	129	122	10 to 14 acres.....farms reporting...	1,603	5,099		
3,000 to 4,999 bushels.....farms reporting...	98	62	15 acres.....farms reporting...	423			
5,000 to 9,999 bushels.....farms reporting...	36	12	16 to 19 acres.....farms reporting...	809			
10,000 or more bushels.....farms reporting...	5	5	20 to 24 acres.....farms reporting...	1,251			
Quantity sold.....farms reporting... tons...	2,468 2,223,399	2,870 1,890,254	25 to 29 acres.....farms reporting...	829		3,506	
Under 25 tons.....farms reporting...	2,507	5,358	30 to 49 acres.....farms reporting...	2,233			
20 to 24 tons.....farms reporting...	769	3,271	50 to 99 acres.....farms reporting...	1,907		1,522	
25 to 49 tons.....farms reporting...	2,525	3,589	100 to 199 acres.....farms reporting...	532		488	
50 to 99 tons.....farms reporting...	3,086	3,249	200 to 249 acres.....farms reporting...	73		46	
100 to 199 tons.....farms reporting...	2,512	64	250 to 299 acres.....farms reporting...	19		27	
200 to 499 tons.....farms reporting...	1,248	8	300 to 499 acres.....farms reporting...	31	9		
500 to 999 tons.....farms reporting...	108	1	500 to 999 acres.....farms reporting...	14	1		
1,000 to 1,499 tons.....farms reporting...	17	1	1,000 or more acres.....farms reporting...	2	1		
1,500 to 1,999 tons.....farms reporting...	6	3	Quantity harvested.....farms reporting... tons...	12,784 1,112,940	15,544 1,016,320		
2,000 to 2,999 tons.....farms reporting...	6	1	Under 20 tons.....farms reporting...	2,507	5,358		
3,000 or more tons.....farms reporting...	...	...	20 to 24 tons.....farms reporting...	769	
Quantity sold.....farms reporting... tons...	3,308 201,155	3,345 172,038	25 to 49 tons.....farms reporting...	2,525			
Under 25 tons.....farms reporting...	1,295	1,408	50 to 99 tons.....farms reporting...	3,086			
25 to 49 tons.....farms reporting...	737	770	100 to 199 tons.....farms reporting...	2,512			
50 to 99 tons.....farms reporting...	685	682	200 to 499 tons.....farms reporting...	1,248			
100 to 499 tons.....farms reporting...	566	478	500 to 999 tons.....farms reporting...	108			
500 to 999 tons.....farms reporting...	19	4	1,000 to 1,499 tons.....farms reporting...	17			
1,000 to 1,499 tons.....farms reporting...	4	...	1,500 to 1,999 tons.....farms reporting...	6			
1,500 or more tons.....farms reporting...	2	3	2,000 to 2,999 tons.....farms reporting...	6			
			3,000 or more tons.....farms reporting...	...			
			Quantity sold.....farms reporting... tons...	3,308 201,155	3,345 172,038		
			Under 20 tons.....farms reporting...	583	892		
			20 to 24 tons.....farms reporting...	72			
			25 to 49 tons.....farms reporting...	145	54		
			50 to 99 tons.....farms reporting...	52	41		
			100 to 199 tons.....farms reporting...	13	8		
			200 to 499 tons.....farms reporting...	6			
			500 or more tons.....farms reporting...	1		1	
			Quantity sold.....farms reporting... tons...	70 2,144	60 1,540		
			Under 25 tons.....farms reporting...	42	47		
			25 to 49 tons.....farms reporting...	17	7		
			50 to 99 tons.....farms reporting...	1	5		
			100 or more tons.....farms reporting...	10	1		

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, peaches, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
WILD HAY CUT			IRISH POTATOES		
Acres harvested.....farms reporting...	1,392	1,742	Acres harvested for home use		
Under 5 acres.....farms reporting...	68,222	84,460	or for sale.....farms reporting...	1,568	3,285
5 to 9 acres.....farms reporting...	191	150	.....acres...	7,811	9,142
10 to 14 acres.....farms reporting...	201	287	.....hundredweight...	1,375,774	1,457,771
15 acres.....farms reporting...	216		Under 1 acre.....farms reporting...	902	2,199
16 to 19 acres.....farms reporting...	50	570	.....acres...	130	283
20 to 24 acres.....farms reporting...	38		.....hundredweight...	19,240	39,800
25 to 29 acres.....farms reporting...	137		1.0 to 1.9 acres.....farms reporting...	124	287
30 to 39 acres.....farms reporting...	66	378	.....acres...	135	308
40 to 49 acres.....farms reporting...	155		.....hundredweight...	17,729	34,558
50 to 99 acres.....farms reporting...	181	176	2.0 to 2.9 acres.....farms reporting...	78	156
100 to 199 acres.....farms reporting...	69	110	.....acres...	163	332
200 to 249 acres.....farms reporting...	32		.....hundredweight...	24,720	39,671
250 to 299 acres.....farms reporting...	12	19	3.0 to 4.9 acres.....farms reporting...	107	186
300 to 499 acres.....farms reporting...	31	36	.....acres...	376	655
500 to 999 acres.....farms reporting...	8	12	.....hundredweight...	57,498	84,267
1,000 or more acres.....farms reporting...	5	4	5.0 to 9.9 acres.....farms reporting...	160	210
Quantity harvested.....farms reporting...	1,392	1,742	.....acres...	1,031	1,359
Under 20 tons.....farms reporting...	83,113	90,923	.....hundredweight...	172,440	192,878
20 to 24 tons.....farms reporting...	600	828	10.0 to 24.9 acres.....farms reporting...	132	200
25 to 49 tons.....farms reporting...	79	429	.....acres...	1,960	2,868
50 to 99 tons.....farms reporting...	189	253	.....hundredweight...	311,217	408,609
100 to 199 tons.....farms reporting...	126	223	25.0 to 49.9 acres.....farms reporting...	37	35
200 to 499 tons.....farms reporting...	89		.....acres...	1,222	1,140
500 to 999 tons.....farms reporting...	11	4	.....hundredweight...	181,485	175,457
1,000 or more tons.....farms reporting...	3	5	50 or more acres.....farms reporting...	28	12
Quantity sold.....farms reporting...	105	111	.....acres...	2,794	2,197
Under 25 tons.....farms reporting...	4,778	4,046	.....hundredweight...	591,445	482,531
25 to 49 tons.....farms reporting...	62	66	SUGAR BEETS FOR SUGAR		
50 to 99 tons.....farms reporting...	13	23	Acres harvested.....farms reporting...	1,834	2,609
100 or more tons.....farms reporting...	18	14	.....acres...	33,528	34,640
OTHER HAY CUT			Under 5 acres.....farms reporting...	202	488
Acres harvested.....farms reporting...	252	430	5 to 9 acres.....farms reporting...	462	877
Under 5 acres.....farms reporting...	4,238	8,450	10 to 14 acres.....farms reporting...	331	
5 to 9 acres.....farms reporting...	70	109	15 acres.....farms reporting...	116	920
10 to 14 acres.....farms reporting...	48	101	16 to 19 acres.....farms reporting...	115	
15 acres.....farms reporting...	7	155	20 to 24 acres.....farms reporting...	138	
16 to 19 acres.....farms reporting...	5		25 to 29 acres.....farms reporting...	104	239
20 to 24 acres.....farms reporting...	36		30 to 49 acres.....farms reporting...	249	
25 to 29 acres.....farms reporting...	3	42	50 to 99 acres.....farms reporting...	116	78
30 to 49 acres.....farms reporting...	25		100 or more acres.....farms reporting...	1	7
50 to 99 acres.....farms reporting...	17	13	Quantity harvested.....farms reporting...	1,834	2,609
100 to 199 acres.....farms reporting...	2	5	.....tons...	623,005	574,887
200 to 249 acres.....farms reporting...	1	5	Under 20 tons.....farms reporting...	15	112
Quantity harvested.....farms reporting...	252	430	20 to 24 tons.....farms reporting...	11	
Under 20 tons.....farms reporting...	144	295	25 to 49 tons.....farms reporting...	76	228
20 to 24 tons.....farms reporting...	33		50 to 99 tons.....farms reporting...	224	628
25 to 49 tons.....farms reporting...	35	57	100 to 199 tons.....farms reporting...	472	1,404
50 to 99 tons.....farms reporting...	27	56	200 to 499 tons.....farms reporting...	611	
100 to 199 tons.....farms reporting...	12	21	500 to 999 tons.....farms reporting...	319	168
200 to 499 tons.....farms reporting...	1	1	1,000 to 1,499 tons.....farms reporting...	94	56
500 or more tons.....farms reporting...	1		1,500 to 1,999 tons.....farms reporting...	11	11
Quantity sold.....farms reporting...	32	27	2,000 or more tons.....farms reporting...	1	2
Under 25 tons.....farms reporting...	1,043	602	VEGETABLES HARVESTED FOR SALE		
25 to 49 tons.....farms reporting...	31	17	(Other than Irish and sweet potatoes)		
50 to 99 tons.....farms reporting...	5	5	Value of sales.....farms reporting...	1,905	2,609
100 to 499 tons.....farms reporting...	5	5	.....dollars...	2,980,749	3,248,649
500 or more tons.....farms reporting...	1	...	Under \$20.....farms reporting...	31	85
ALFALFA SEED			\$20 to \$24.....farms reporting...	5	
Acres harvested.....farms reporting...	924	1,471	\$25 to \$49.....farms reporting...	90	86
Under 5 acres.....farms reporting...	39,294	48,588	\$50 to \$99.....farms reporting...	91	208
5 to 9 acres.....farms reporting...	73	226	\$100 to \$199.....farms reporting...	122	937
10 to 14 acres.....farms reporting...	124	175	\$200 to \$499.....farms reporting...	410	
15 acres.....farms reporting...	219		\$500 to \$999.....farms reporting...	384	515
16 to 19 acres.....farms reporting...	22	403	\$1,000 to \$1,499.....farms reporting...	220	234
20 to 24 acres.....farms reporting...	80		\$1,500 to \$1,999.....farms reporting...	133	101
25 to 29 acres.....farms reporting...	45	318	\$2,000 to \$2,999.....farms reporting...	129	152
30 to 49 acres.....farms reporting...	164		\$3,000 to \$4,999.....farms reporting...	166	159
50 to 99 acres.....farms reporting...	162	248	\$5,000 to \$9,999.....farms reporting...	82	102
100 to 199 acres.....farms reporting...	78	86	\$10,000 or more.....farms reporting...	42	30
200 to 249 acres.....farms reporting...	16	10	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS,		
250 to 299 acres.....farms reporting...	16		GROVES, VINEYARDS, AND PLANTED NUT TREES ²		
300 or more acres.....farms reporting...	10	5	Acres in orchards.....farms reporting...	2,032	3,521
Quantity harvested.....farms reporting...	924	1,471	.....acres...	12,161	15,061
Under 20 pounds.....farms reporting...	8,864,371	10,054,953	Under 0.5 acre.....farms reporting...	177	248
20 to 24 pounds.....farms reporting...	...	...	0.5 to 0.9 acre.....farms reporting...	174	432
25 to 49 pounds.....farms reporting...	...	...	1.0 to 1.4 acres.....farms reporting...	375	
50 to 99 pounds.....farms reporting...	5	1	1.5 acres.....farms reporting...	76	1,371
100 to 199 pounds.....farms reporting...	12		1.6 to 1.9 acres.....farms reporting...	10	
200 to 499 pounds.....farms reporting...	67	222	2.0 to 2.4 acres.....farms reporting...	193	
500 to 999 pounds.....farms reporting...	113		2.5 to 2.9 acres.....farms reporting...	41	580
1,000 to 1,499 pounds.....farms reporting...	135	101	3.0 to 4.9 acres.....farms reporting...	323	
1,500 to 1,999 pounds.....farms reporting...	19	66	5.0 to 9.9 acres.....farms reporting...	344	501
2,000 to 2,999 pounds.....farms reporting...	67	148	10.0 to 19.9 acres.....farms reporting...	204	267
3,000 to 4,999 pounds.....farms reporting...	138	181	20.0 to 24.9 acres.....farms reporting...	50	
5,000 to 9,999 pounds.....farms reporting...	120	238	25.0 to 29.9 acres.....farms reporting...	31	71
10,000 or more pounds.....farms reporting...	248	302	30.0 to 49.9 acres.....farms reporting...	62	21
			50.0 to 99.9 acres.....farms reporting...	11	30
			100 or more acres.....farms reporting...	1	...

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, peaches, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
APPLES²			PEACHES²—Continued		
Any apples.....farms reporting...	1,508	2,839	Farms classified by number of trees of bearing age—Continued		
Trees of all ages.....number...	220,752	218,550	200 to 499 trees of bearing age.....farms reporting...	220	NA
Trees not of bearing age.....farms reporting...	493	806	Trees of all ages.....number...	76,078	NA
number.....	90,245	46,625	Trees not of bearing age.....farms reporting...	59	NA
Trees of bearing age.....farms reporting...	1,319	2,469	number.....	13,214	NA
number.....	130,507	171,925	Trees of bearing age.....farms reporting...	220	NA
Quantity harvested.....farms reporting...	840	1,729	number.....	62,864	NA
bushels...	361,698	440,308	Quantity harvested.....farms reporting...	205	NA
Farms classified by number of trees of bearing age:			bushels...	91,478	NA
No trees of bearing age.....farms reporting...	185	370	500 to 999 trees of bearing age.....farms reporting...	80	NA
Nonbearing trees.....number...	30,570	15,636	Trees of all ages.....number...	59,547	NA
Less than 20 trees of bearing age.....farms reporting...	566	1,302	Trees not of bearing age.....farms reporting...	27	NA
Trees of all ages.....number...	6,998	13,083	number...	7,512	NA
Trees not of bearing age.....farms reporting...	104	232	Trees of bearing age.....farms reporting...	80	NA
number.....	2,382	3,231	number...	52,035	NA
Trees of bearing age.....farms reporting...	562	1,302	Quantity harvested.....farms reporting...	76	NA
number.....	4,616	9,852	bushels...	79,053	NA
Quantity harvested.....farms reporting...	294	801	1,000 or more trees of bearing age.....farms reporting...	36	NA
bushels...	5,098	13,406	Trees of all ages.....number...	85,904	NA
20 to 99 trees of bearing age.....farms reporting...	432	737	Trees not of bearing age.....farms reporting...	15	NA
Trees of all ages.....number...	25,843	36,202	number...	8,872	NA
Trees not of bearing age.....farms reporting...	87	104	Trees of bearing age.....farms reporting...	36	NA
number...	7,668	5,785	number...	77,032	NA
Trees of bearing age.....farms reporting...	432	737	Quantity harvested.....farms reporting...	34	NA
number...	18,175	30,417	bushels...	125,900	NA
Quantity harvested.....farms reporting...	278	569			
bushels...	33,663	65,280	FOREST PRODUCTS		
100 to 199 trees of bearing age.....farms reporting...	151	195	Sales of standing timber.....farms reporting...	25	NA
Trees of all ages.....number...	26,034	28,283	dollars...	14,024	NA
Trees not of bearing age.....farms reporting...	36	38	Under \$25.....farms reporting...	3	NA
number...	6,484	3,571	\$25 to \$99.....farms reporting...	...	NA
Trees of bearing age.....farms reporting...	151	195	\$100 to \$299.....farms reporting...	9	NA
number...	19,550	24,712	\$300 to \$999.....farms reporting...	10	NA
Quantity harvested.....farms reporting...	122	152	\$1,000 to \$1,999.....farms reporting...	2	NA
bushels...	51,649	59,784	\$2,000 to \$4,999.....farms reporting...	...	NA
200 to 499 trees of bearing age.....farms reporting...	119	174	\$5,000 or more.....farms reporting...	1	NA
Trees of all ages.....number...	58,416	55,733	Firewood and fuelwood cut.....farms reporting...	23	139
Trees not of bearing age.....farms reporting...	56	43	cords (4'x4'x8')...	295	1,577
number...	24,344	6,656	Under 25 cords.....farms reporting...	20	NA
Trees of bearing age.....farms reporting...	119	174	25 to 49 cords.....farms reporting...	1	NA
number...	34,072	49,077	50 to 99 cords.....farms reporting...	1	NA
Quantity harvested.....farms reporting...	101	148	100 to 499 cords.....farms reporting...	1	NA
bushels...	111,607	141,389	500 or more cords.....farms reporting...	...	NA
500 to 999 trees of bearing age.....farms reporting...	33	44	Sales.....farms reporting...	7	NA
Trees of all ages.....number...	31,701	33,923	cords (4'x4'x8')...	137	NA
Trees not of bearing age.....farms reporting...	14	13	Fence posts cut.....farms reporting...	104	264
number...	8,012	5,346	number...	50,970	86,681
Trees of bearing age.....farms reporting...	33	44	Under 100 fence posts.....farms reporting...	22	NA
number...	23,689	28,577	100 to 499 fence posts.....farms reporting...	49	NA
Quantity harvested.....farms reporting...	28	42	500 to 999 fence posts.....farms reporting...	16	NA
bushels...	89,681	86,808	1,000 to 4,999 fence posts.....farms reporting...	16	NA
1,000 or more trees of bearing age.....farms reporting...	22	17	5,000 or more fence posts.....farms reporting...	1	NA
Trees of all ages.....number...	41,190	35,690	Sales.....farms reporting...	37	NA
Trees not of bearing age.....farms reporting...	11	6	number...	24,982	NA
number...	10,785	6,400	Sawlogs and veneer logs sold.....farms reporting...	3	NA
Trees of bearing age.....farms reporting...	22	17	thousands of board feet...	80	NA
number...	30,405	29,290	Under 1,000 board feet.....farms reporting...	...	NA
Quantity harvested.....farms reporting...	17	17	1,000 to 2,499 board feet.....farms reporting...	...	NA
bushels...	70,000	73,641	2,500 to 4,999 board feet.....farms reporting...	1	NA
PEACHES²			5,000 to 9,999 board feet.....farms reporting...	1	NA
Any peaches.....farms reporting...	1,527	2,908	10,000 to 19,999 board feet.....farms reporting...	...	NA
Trees of all ages.....number...	296,934	451,615	20,000 to 49,999 board feet.....farms reporting...	...	NA
Trees not of bearing age.....farms reporting...	444	669	50,000 to 99,999 board feet.....farms reporting...	1	NA
number.....	59,305	60,092	100,000 or more board feet.....farms reporting...	...	NA
Trees of bearing age.....farms reporting...	1,382	2,669			
number...	237,629	391,523			
Quantity harvested.....farms reporting...	1,134	2,255			
bushels...	363,708	498,295			
Farms classified by number of trees of bearing age:					
No trees of bearing age.....farms reporting...	145	NA			
Nonbearing trees.....number...	16,145	NA			
Less than 20 trees of bearing age.....farms reporting...	448	NA			
Trees of all ages.....number...	4,211	NA			
Trees not of bearing age.....farms reporting...	85	NA			
number...	1,004	NA			
Trees of bearing age.....farms reporting...	448	NA			
number...	3,207	NA			
Quantity harvested.....farms reporting...	300	NA			
bushels...	3,634	NA			
20 to 99 trees of bearing age.....farms reporting...	396	NA			
Trees of all ages.....number...	22,883	NA			
Trees not of bearing age.....farms reporting...	75	NA			
number...	5,819	NA			
Trees of bearing age.....farms reporting...	396	NA			
number...	17,064	NA			
Quantity harvested.....farms reporting...	332	NA			
bushels...	23,986	NA			
100 to 199 trees of bearing age.....farms reporting...	202	NA			
Trees of all ages.....number...	32,166	NA			
Trees not of bearing age.....farms reporting...	38	NA			
number...	6,739	NA			
Trees of bearing age.....farms reporting...	202	NA			
number...	25,427	NA			
Quantity harvested.....farms reporting...	187	NA			
bushels...	39,657	NA			

NA Not available. ¹Does not include acreage for farms with less than 10 hundredweight harvested. ²Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	2,658	4,037	2,474	439	578	757
.....persons...	5,626	13,736	5,316	1,550	1,198	1,350
1 hired worker.....farms reporting...	1,506	1,796	1,385	151	282	471
2 hired workers.....farms reporting...	584	839	546	100	160	181
3 or 4 hired workers.....farms reporting...	359	601	342	92	99	78
5 to 9 hired workers.....farms reporting...	169	571	162	77	32	17
10 or more hired workers.....farms reporting...	40	230	39	19	5	10
Regular workers (to be employed 150 or more days).....farms reporting...	1,573	1,774	1,502	370	441	427
.....persons...	2,873	3,732	2,758	1,168	694	557
1 hired worker.....farms reporting...	983	1,071	932	132	274	322
2 hired workers.....farms reporting...	352	389	340	96	106	88
3 or 4 hired workers.....farms reporting...	166	170	160	77	57	16
5 to 9 hired workers.....farms reporting...	59	114	58	53	4	1
10 or more hired workers.....farms reporting...	13	30	12	12	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,424	2,743	1,294	164	250	414
.....persons...	2,753	10,004	2,558	382	504	793
1 hired worker.....farms reporting...	959	1,222	868	101	168	274
2 hired workers.....farms reporting...	205	526	183	28	35	82
3 or 4 hired workers.....farms reporting...	167	388	151	25	31	33
5 to 9 hired workers.....farms reporting...	71	429	70	3	11	20
10 or more hired workers.....farms reporting...	22	178	22	7	5	5
Regular hired workers and no seasonal hired workers.....farms reporting...	1,234	1,294	1,180	275	328	343
Both regular and seasonal hired workers.....farms reporting...	339	480	322	95	113	84
Seasonal hired workers and no regular hired workers.....farms reporting...	1,085	2,263	972	69	137	330
Paid on a monthly basis.....farms reporting...	1,297	1,437	1,235	305	408	362
.....persons...	2,429	2,983	2,322	974	666	482
Average hours worked per person per month.....hours...	220	238	219	232	228	195
Average wage rate per person per month.....dollars...	225	199	222	248	220	188
Under \$50 per month.....farms reporting...	27	26	27	...	6	16
\$50 to \$84 per month.....farms reporting...	48	35	45	...	1	27
\$85 to \$100 per month.....farms reporting...	88	104	82	2	23	43
\$110 to \$129 per month.....farms reporting...	50	55	50	7	12	7
\$130 to \$169 per month.....farms reporting...	67	220	67	5	24	28
\$170 to \$214 per month.....farms reporting...	312	609	301	63	119	90
\$215 to \$274 per month.....farms reporting...	411	283	404	138	140	103
\$275 to \$324 per month.....farms reporting...	181	87	173	44	66	36
\$325 to \$374 per month.....farms reporting...	89	18	67	38	16	7
\$375 and over per month.....farms reporting...	24	5	19	8	1	5
Paid on a weekly basis.....farms reporting...	126	111	106	26	23	38
.....persons...	197	193	177	55	29	73
Average hours worked per person per week.....hours...	42	47	44	44	41	46
Average wage rate per person per week.....dollars...	48	44	52	60	47	50
Under \$12 per week.....farms reporting...	5	5	5	...	...	5
\$12 to \$24 per week.....farms reporting...	25	6	10	1	1	6
\$25 to \$29 per week.....farms reporting...	5	2	5	...	...	...
\$30 to \$39 per week.....farms reporting...	10	38	10	...	10	...
\$40 to \$49 per week.....farms reporting...	7	22	7	3	1	1
\$50 to \$59 per week.....farms reporting...	25	23	25	5	5	15
\$60 to \$69 per week.....farms reporting...	36	5	36	15	5	11
\$70 to \$79 per week.....farms reporting...	8	5	8	2	1	...
\$80 to \$89 per week.....farms reporting...	...	5	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	294	812	270	29	41	68
.....persons...	456	1,948	413	62	68	118
Average hours worked per person per day.....hours...	8.4	8.3	8.4	9.1	9.0	8.4
Average wage rate per person per day.....dollars...	8.21	7.08	8.14	9.23	7.65	8.06
Under \$4 per day.....farms reporting...	5	32	5	...	...	...
\$4 per day.....farms reporting...	10	17	10	...	...	...
\$5 per day.....farms reporting...	29	79	28	1	10	11
\$6 per day.....farms reporting...	24	96	24	...	5	6
\$7 per day.....farms reporting...	11	58	11	...	...	6
\$8 per day.....farms reporting...	99	383	89	11	8	17
\$9 per day.....farms reporting...	13	24	13	5	4	2
\$10 per day.....farms reporting...	77	64	64	12	6	24
\$11 per day.....farms reporting...	2	123	2	...	1	1
\$12 and over per day.....farms reporting...	24	...	24	...	7	1
Paid on an hourly basis.....farms reporting...	991	1,437	925	153	173	277
.....persons...	1,949	4,239	1,860	433	374	445
Average wage rate per person per hour.....dollars...	1.10	0.98	1.10	1.20	1.01	1.09
Under \$0.45 per hour.....farms reporting...	6	5	6	...	6	...
\$0.45 to \$0.54 per hour.....farms reporting...	26	48	21	...	...	5
\$0.55 to \$0.64 per hour.....farms reporting...	10	16	10	...	5	...
\$0.65 to \$0.74 per hour.....farms reporting...	15	10	15	...	5	5
\$0.75 to \$0.84 per hour.....farms reporting...	42	219	42	7	5	5
\$0.85 to \$0.99 per hour.....farms reporting...	17	42	17	1	10	5
\$1.00 to \$1.14 per hour.....farms reporting...	498	860	460	75	93	153
\$1.15 to \$1.29 per hour.....farms reporting...	245	177	239	48	38	77
\$1.30 to \$1.44 per hour.....farms reporting...	3	5	3	...	...	...
\$1.45 and over per hour.....farms reporting...	129	55	113	19	11	27
Paid on a piece-work basis.....farms reporting...	249	750	218	20	25	89
.....persons...	595	4,373	544	26	61	232
Persons working Friday week preceding enumeration.....farms reporting...	130	NA	110	15	17	56
.....persons...	198	NA	173	21	43	87
Average earnings per person.....dollars...	5.68	NA	5.83	10.71	5.00	5.06

NA Not available.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954;
AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class, 1959—Continued							
	Commercial farms—Continued				Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal	
Hired workers.....farms reporting...	454	202	44	184	96	37		51
.....persons...	889	254	75	310	129	69		112
1 hired worker.....farms reporting...	281	167	33	121	79	16		26
.....persons...	85	19	1	38	11	10		17
2 hired workers.....farms reporting...	52	16	5	17	5	11		1
.....persons...	31	...	5	7	...	...		6
3 or 4 hired workers.....farms reporting...	5	...	...	1	...	...		1
.....persons...	195	61	8	71	24	1		46
5 to 9 hired workers.....farms reporting...	262	69	8	115	29	1		85
.....persons...	143	53	8	51	19	1		31
10 or more hired workers.....farms reporting...	42	8	...	12	5	...		7
.....persons...	10	...	...	6	...	...		6
Seasonal workers (to be employed less than 150 days).....farms reporting...	...	...	...	1	...	...		1
.....persons...	...	...	...	1	...	...		1
1 hired worker.....farms reporting...	288	142	36	130	73	36		21
.....persons...	627	185	67	195	100	68		27
2 hired workers.....farms reporting...	184	116	25	91	61	15		15
.....persons...	27	10	1	22	6	10		6
3 or 4 hired workers.....farms reporting...	41	16	5	16	5	11		...
.....persons...	31	...	5	1	1	...		...
5 to 9 hired workers.....farms reporting...	5	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
10 or more hired workers.....farms reporting...	166	60	8	54	23	1		30
Regular hired workers and no seasonal hired workers.....farms reporting...	29	1	...	17	1	...		16
Both regular and seasonal hired workers.....farms reporting...	259	141	36	113	72	36		5
Seasonal hired workers and no regular hired workers.....farms reporting...	112	44	4	62	16	1		45
.....persons...	145	51	4	107	22	1		84
Average hours worked per person per month.....hours...	195	157	213	227	217	280		230
Average wage rate per person per month.....dollars...	189	170	226	294	220	300		313
Under \$50 per month.....farms reporting...	5	...	...	...	...	...		...
.....persons...	7	10	...	3	3	...		...
\$50 to \$84 per month.....farms reporting...	9	5	...	6	1	...		5
.....persons...	11	12	1	...	...	...		...
\$85 to \$109 per month.....farms reporting...	4	6	...	...	...	...		...
.....persons...	25	3	1	11	6	...		5
\$110 to \$129 per month.....farms reporting...	23	...	...	7	1	...		6
.....persons...	18	7	2	8	5	1		2
\$130 to \$169 per month.....farms reporting...	5	1	...	22	...	...		22
.....persons...	5	...	...	5	...	...		5
\$170 to \$214 per month.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$215 to \$274 per month.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$275 to \$324 per month.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$375 and over per month.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
Paid on a monthly basis.....farms reporting...	18	1	...	20	20	...		...
.....persons...	19	1	...	20	20	...		...
Average hours worked per person per week.....hours...	44	48	...	18	18	...		...
Average wage rate per person per week.....dollars...	49	20	...	12	12	...		...
Under \$12 per week.....farms reporting...	...	...	...	5	5	...		...
.....persons...	1	1	...	15	15	...		...
\$12 to \$24 per week.....farms reporting...	5	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$25 to \$39 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$40 to \$49 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$50 to \$59 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$60 to \$69 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
Paid on a daily basis.....farms reporting...	69	52	11	24	13	11		...
.....persons...	97	57	11	43	15	28		...
Average hours worked per person per day.....hours...	7.8	7.9	8.0	8.5	9.3	8.0		...
Average wage rate per person per day.....dollars...	8.07	8.18	6.18	8.95	8.33	9.29		...
Under \$4 per day.....farms reporting...	...	5	...	...	...	...		...
.....persons...	5	...	5	...	...	...		...
\$4 per day.....farms reporting...	...	6	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$5 per day.....farms reporting...	...	1	...	...	1	...		...
.....persons...	12	...	...	...	...	...		...
\$6 per day.....farms reporting...	...	5	...	...	...	...		...
.....persons...	27	20	6	10	5	5		...
\$7 per day.....farms reporting...	...	...	...	...	...	...		...
.....persons...	2	...	...	...	...	...		...
\$8 per day.....farms reporting...	...	10	...	13	7	6		...
.....persons...	12	...	...	...	...	...		...
\$9 per day.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$10 per day.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$11 per day.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$12 and over per day.....farms reporting...	11	5	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
Paid on an hourly basis.....farms reporting...	227	75	20	66	33	20		13
.....persons...	474	104	30	89	36	30		23
Average wage rate per person per hour.....dollars...	1.07	1.15	0.92	1.09	1.01	1.08		1.22
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	1	5	5	5	...		...
\$0.45 to \$0.54 per hour.....farms reporting...	10	...	...	...	...	...		...
.....persons...	...	5	...	...	...	...		...
\$0.55 to \$0.64 per hour.....farms reporting...	5	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$0.65 to \$0.74 per hour.....farms reporting...	20	5	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$0.75 to \$0.84 per hour.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	...	...	...		...
.....persons...	99	25	15	38	22	15		1
\$1.00 to \$1.14 per hour.....farms reporting...	50	26	...	6	...	...		6
.....persons...	...	...	...	...	...	...		...
\$1.15 to \$1.29 per hour.....farms reporting...	43	13	...	16	6	5		5
.....persons...	...	...	...	...	...	...		...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
\$1.45 and over per hour.....farms reporting...	...	...	...	...	...	...		...
.....persons...	...	...	...	...	...	...		...
Paid on a piece-work basis.....farms reporting...	43	31	10	31	21	5		5
.....persons...	154	41	30	51	36	10		5
Persons working Friday week preceding enumeration.....farms reporting...	17	5	...	20	10	5		5
.....persons...	17	5	...	25	10	10		5
Average earnings per person.....dollars...	7.00	2.00	...	4.60	3.50	3.00		10.00

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting.....	2,658	4,037	51	...	...	115	25
persons.....	5,626	13,736	85	...	...	406	100
1 hired worker.....farms reporting.....	1,506	1,796	35	...	...	57	...
2 hired workers.....farms reporting.....	584	839	8	...	...	17	10
3 or 4 hired workers.....farms reporting.....	359	601	6	...	...	15	5
5 to 9 hired workers.....farms reporting.....	169	571	2	...	...	15	10
10 or more hired workers.....farms reporting.....	40	230	...	...	...	11	...
Regular workers (to be employed 150 or more days).....farms reporting.....	1,573	1,774	26	...	...	58	5
persons.....	2,873	3,732	40	...	...	94	5
1 hired worker.....farms reporting.....	983	1,071	19	...	...	40	5
2 hired workers.....farms reporting.....	352	389	5	...	...	17	...
3 or 4 hired workers.....farms reporting.....	166	170	...	...	...	...	...
5 to 9 hired workers.....farms reporting.....	59	114	2	...	...	...	...
10 or more hired workers.....farms reporting.....	13	30	...	...	...	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting.....	1,424	2,743	28	...	...	72	25
persons.....	2,753	10,004	45	...	...	312	95
1 hired worker.....farms reporting.....	959	1,222	18	...	...	27	5
2 hired workers.....farms reporting.....	205	526	3	...	...	10	5
3 or 4 hired workers.....farms reporting.....	167	388	7	...	...	10	5
5 to 9 hired workers.....farms reporting.....	71	429	...	...	...	15	10
10 or more hired workers.....farms reporting.....	22	178	...	...	...	10	...
Regular hired workers and no seasonal hired workers.....farms reporting.....	1,234	1,294	23	...	...	43	...
Both regular and seasonal hired workers.....farms reporting.....	339	480	3	...	...	15	5
Seasonal hired workers and no regular hired workers.....farms reporting.....	1,085	2,263	25	...	...	57	20
Paid on a monthly basis.....farms reporting.....	1,297	1,437	19	...	...	37	...
persons.....	2,429	2,983	26	...	...	53	...
Average hours worked per person per month.....hours.....	220	238	191	...	...	225	...
Average wage rate per person per month.....dollars.....	225	199	235	...	...	265	...
Under \$50 per month.....farms reporting.....	27	26	...	...	...	...	...
\$50 to \$84 per month.....farms reporting.....	48	35	...	...	...	...	...
\$85 to \$109 per month.....farms reporting.....	88	104	...	...	...	...	...
\$110 to \$129 per month.....farms reporting.....	50	55	1	...	...	...	...
\$130 to \$169 per month.....farms reporting.....	67	220	...	...	...	...	...
\$170 to \$214 per month.....farms reporting.....	312	609	8	...	...	6	...
\$215 to \$274 per month.....farms reporting.....	411	283	4	...	...	25	...
\$275 to \$324 per month.....farms reporting.....	181	87	5	...	...	5	...
\$325 to \$374 per month.....farms reporting.....	89	18	1	...	...	...	...
\$375 and over per month.....farms reporting.....	24	...	...	...	...	1	...
Paid on a weekly basis.....farms reporting.....	126	111	...	...	...	5	...
persons.....	197	193	...	...	...	35	...
Average hours worked per person per week.....hours.....	42	47	...	...	...	45	...
Average wage rate per person per week.....dollars.....	48	44	...	...	...	60	...
Under \$12 per week.....farms reporting.....	10	5	...	...	...	...	...
\$12 to \$24 per week.....farms reporting.....	25	6	...	...	...	...	...
\$25 to \$29 per week.....farms reporting.....	5	2	...	...	...	...	...
\$30 to \$39 per week.....farms reporting.....	10	38	...	...	...	...	...
\$40 to \$49 per week.....farms reporting.....	7	22	...	...	...	...	...
\$50 to \$59 per week.....farms reporting.....	25	23	...	...	...	...	...
\$60 to \$69 per week.....farms reporting.....	36	5	...	...	...	5	...
\$70 to \$79 per week.....farms reporting.....	8	5	...	...	...	...	...
\$80 to \$89 per week.....farms reporting.....	...	5	...	...	...	...	...
\$90 and over per week.....farms reporting.....	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting.....	294	812	7	...	...	1	...
persons.....	456	1,948	8	...	...	2	...
Average hours worked per person per day.....hours.....	8.4	8.3	8.3	...	...	8.0	...
Average wage rate per person per day.....dollars.....	8.21	7.08	5.63	...	...	10.00	...
Under \$4 per day.....farms reporting.....	5	32	5	...	...	...	...
\$4 per day.....farms reporting.....	10	17	...	...	...	...	...
\$5 per day.....farms reporting.....	29	79	...	...	...	...	...
\$6 per day.....farms reporting.....	24	96	...	...	...	...	...
\$7 per day.....farms reporting.....	11	58	...	...	...	...	...
\$8 per day.....farms reporting.....	99	383	...	...	...	...	...
\$9 per day.....farms reporting.....	13	24	1	...	...	...	...
\$10 per day.....farms reporting.....	77	...	...	...	...	1	...
\$11 per day.....farms reporting.....	2	123	...	...	...	...	...
\$12 and over per day.....farms reporting.....	24	...	1	...	...	...	...
Paid on an hourly basis.....farms reporting.....	991	1,437	25	...	...	63	25
persons.....	1,949	4,239	49	...	...	171	100
Average wage rate per person per hour.....dollars.....	1.10	0.98	1.16	...	...	1.10	0.94
Under \$0.45 per hour.....farms reporting.....	6	5	1	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting.....	26	48	1	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting.....	10	16	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting.....	15	10	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting.....	42	219	...	...	...	...	5
\$0.85 to \$0.99 per hour.....farms reporting.....	17	42	...	...	...	5	...
\$1.00 to \$1.14 per hour.....farms reporting.....	498	860	9	...	...	41	20
\$1.15 to \$1.29 per hour.....farms reporting.....	245	177	3	...	...	12	...
\$1.30 to \$1.44 per hour.....farms reporting.....	3	5	...	...	...	...	...
\$1.45 and over per hour.....farms reporting.....	129	55	12	...	...	5	...
Paid on a piece-work basis.....farms reporting.....	249	750	2	...	...	35	...
persons.....	595	4,373	2	...	...	145	...
Persons working Friday week preceding enumeration.....farms reporting.....	130	NA	1	...	...	5	...
persons.....	198	NA	1	...	...	5	...
Average earnings per person.....dollars.....	5.68	NA	5.00	...	...	10.00	...

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers.....farms reporting...	63	197	645	491	628	210	233
.....persons...	150	438	1,098	1,296	1,068	502	483
1 hired worker.....farms reporting...	31	102	401	221	410	113	136
2 hired workers.....farms reporting...	22	43	141	106	119	54	64
3 or 4 hired workers.....farms reporting...	...	33	85	99	70	24	22
5 to 9 hired workers.....farms reporting...	5	17	13	59	28	13	7
10 or more hired workers.....farms reporting...	5	2	5	6	1	6	4
Regular workers (to be employed 150 or more days).....farms reporting...	42	104	443	381	330	70	114
.....persons...	53	227	657	950	462	127	258
1 hired worker.....farms reporting...	31	97	296	173	245	46	71
2 hired workers.....farms reporting...	11	19	96	93	65	19	27
3 or 4 hired workers.....farms reporting...	...	21	49	70	13	2	11
5 to 9 hired workers.....farms reporting...	...	6	2	40	6	2	1
10 or more hired workers.....farms reporting...	...	1	...	5	1	1	4
Seasonal workers (to be employed less than 150 days).....farms reporting...	36	129	295	183	345	163	148
.....persons...	97	211	441	346	606	375	225
1 hired worker.....farms reporting...	25	74	242	124	227	111	106
2 hired workers.....farms reporting...	1	38	26	34	50	15	23
3 or 4 hired workers.....farms reporting...	...	16	22	16	53	21	17
5 to 9 hired workers.....farms reporting...	10	1	...	8	15	11	1
10 or more hired workers.....farms reporting...	...	...	5	1	...	5	1
Regular hired workers and no seasonal hired workers.....farms reporting...	27	68	350	308	283	47	85
Both regular and seasonal hired workers.....farms reporting...	15	36	93	73	47	23	29
Seasonal hired workers and no regular hired workers.....farms reporting...	21	93	202	110	298	140	119
Paid on a monthly basis.....farms reporting...	21	61	382	393	272	36	76
.....persons...	27	130	555	1,054	393	50	141
Average hours worked per person per month.....hours...	260	222	188	238	212	218	223
Average wage rate per person per month.....dollars...	256	293	180	228	224	218	307
Under \$50 per month.....farms reporting...	...	...	25	2	...	...	...
\$50 to \$84 per month.....farms reporting...	...	...	31	4	10	...	3
\$85 to \$109 per month.....farms reporting...	...	...	50	14	18	...	6
\$110 to \$129 per month.....farms reporting...	1	1	37	5	6	...	...
\$130 to \$169 per month.....farms reporting...	1	1	21	15	20	10	...
\$170 to \$214 per month.....farms reporting...	11	7	74	125	56	14	11
\$215 to \$274 per month.....farms reporting...	...	23	62	182	105	2	8
\$275 to \$324 per month.....farms reporting...	10	7	56	31	40	8	19
\$325 to \$374 per month.....farms reporting...	...	22	21	5	16	1	23
\$375 and over per month.....farms reporting...	...	5	5	10	1	1	6
Paid on a weekly basis.....farms reporting...	...	27	30	8	11	5	40
.....persons...	...	34	36	10	12	10	60
Average hours worked per person per week.....hours...	...	33	52	49	49	48	34
Average wage rate per person per week.....dollars...	...	43	45	45	55	55	45
Under \$12 per week.....farms reporting...	...	...	5	...	...	...	5
\$12 to \$24 per week.....farms reporting...	...	5	3	2	...	...	15
\$25 to \$29 per week.....farms reporting...	...	5	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	...	10	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	...	1	1	4	1	...	...
\$50 to \$59 per week.....farms reporting...	...	...	10	...	5	5	5
\$60 to \$69 per week.....farms reporting...	...	5	10	1	5	...	10
\$70 to \$79 per week.....farms reporting...	...	1	1	1	...	...	5
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	...	26	32	62	110	31	25
.....persons...	...	31	32	98	110	50	44
Average hours worked per person per day.....hours...	...	8.4	7.8	8.6	8.4	8.6	8.5
Average wage rate per person per day.....dollars...	...	6.32	8.31	8.93	7.88	8.90	8.93
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$4 per day.....farms reporting...	...	5	...	...	5	...	...
\$5 per day.....farms reporting...	...	5	10	1	12	...	1
\$6 per day.....farms reporting...	...	5	6	2	6	5	...
\$7 per day.....farms reporting...	...	...	...	1	5	5	...
\$8 per day.....farms reporting...	...	5	...	29	44	10	11
\$9 per day.....farms reporting...	...	...	...	6	6	...	...
\$10 per day.....farms reporting...	...	5	6	20	21	11	13
\$11 per day.....farms reporting...	...	1	...	1	...	...	...
\$12 and over per day.....farms reporting...	...	...	10	2	11	...	...
Paid on an hourly basis.....farms reporting...	36	94	237	59	244	120	88
.....persons...	87	212	400	99	408	236	187
Average wage rate per person per hour.....dollars...	1.09	1.07	1.07	1.21	1.14	1.10	1.08
Under \$0.45 per hour.....farms reporting...	...	...	5	...	1	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	5	10	...	...	...	10
\$0.55 to \$0.64 per hour.....farms reporting...	...	5	...	...	5	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	5	...	...	...	5	...
\$0.75 to \$0.84 per hour.....farms reporting...	...	6	15	1	15	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	...	...	5	2
\$1.00 to \$1.14 per hour.....farms reporting...	...	10	44	127	19	122	53
\$1.15 to \$1.29 per hour.....farms reporting...	...	11	19	54	24	70	45
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	3	...	...
\$1.45 and over per hour.....farms reporting...	...	10	26	15	28	12	16
Paid on a piece-work basis.....farms reporting...	16	21	60	15	33	36	31
.....persons...	36	31	75	35	64	156	51
Persons working Friday week preceding enumeration.....farms reporting...	5	21	35	5	18	20	20
.....persons...	5	31	40	7	44	40	25
Average earnings per person.....dollars...	4.00	4.68	8.50	8.14	5.39	3.88	4.60

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 89 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	2,658	4,037	128	338	96	188	223
.....persons...	5,626	13,736	228	697	257	420	384
1 hired worker.....farms reporting...	1,506	2,796	76	202	50	117	145
2 hired workers.....farms reporting...	584	839	35	64	21	40	41
3 or 4 hired workers.....farms reporting...	359	601	16	45	15	27	27
5 to 9 hired workers.....farms reporting...	169	571	...	21	5	16	10
10 or more hired workers.....farms reporting...	40	230	1	6	5	5	...
Regular workers (to be employed 150 or more days).....farms reporting...	1,573	1,774	63	97	45	88	128
.....persons...	2,873	3,732	115	180	80	130	186
1 hired worker.....farms reporting...	983	1,071	41	67	25	67	86
2 hired workers.....farms reporting...	352	389	15	19	10	15	31
3 or 4 hired workers.....farms reporting...	166	170	6	10	10	...	11
5 to 9 hired workers.....farms reporting...	59	114	...	...	...	6	...
10 or more hired workers.....farms reporting...	13	30	1	1	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,424	2,743	81	277	51	110	127
.....persons...	2,753	10,004	113	517	177	290	198
1 hired worker.....farms reporting...	959	1,222	60	180	25	70	101
2 hired workers.....farms reporting...	205	526	10	40	11	15	11
3 or 4 hired workers.....farms reporting...	167	388	11	35	5	10	10
5 to 9 hired workers.....farms reporting...	71	429	...	21	5	10	5
10 or more hired workers.....farms reporting...	22	178	...	1	5	5	...
Regular hired workers and no seasonal hired workers.....farms reporting...	1,234	1,294	47	61	45	78	96
Both regular and seasonal hired workers.....farms reporting...	339	480	16	36	...	10	32
Seasonal hired workers and no regular hired workers.....farms reporting...	1,085	2,263	65	241	51	100	95
Paid on a monthly basis.....farms reporting...	1,297	1,437	23	50	45	58	112
.....persons...	2,429	2,983	30	77	80	90	155
Average hours worked per person per month.....hours...	220	238	237	219	126	202	195
Average wage rate per person per month.....dollars...	225	199	313	277	127	202	206
Under \$50 per month.....farms reporting...	27	199	...	...	10	5	5
\$50 to \$84 per month.....farms reporting...	48	35	...	...	10	...	10
\$85 to \$109 per month.....farms reporting...	88	104	5	...	...	5	10
\$110 to \$129 per month.....farms reporting...	50	55	...	...	...	5	15
\$130 to \$189 per month.....farms reporting...	67	220	...	5	5	10	10
\$170 to \$214 per month.....farms reporting...	312	609	...	12	5	15	10
\$215 to \$274 per month.....farms reporting...	411	283	1	13	5	8	21
\$275 to \$324 per month.....farms reporting...	181	87	5	10	10	...	20
\$325 to \$374 per month.....farms reporting...	89	24	18	...	...	10	6
\$375 and over per month.....farms reporting...	24	...	1	...	...	...	5
Paid on a weekly basis.....farms reporting...	126	111	30	26	...	10	...
.....persons...	197	193	45	37	...	40	...
Average hours worked per person per week.....hours...	42	47	37	30	...	47	...
Average wage rate per person per week.....dollars...	48	44	52	37	...	60	...
Under \$12 per week.....farms reporting...	10	5	...	5	...	...	...
\$12 to \$24 per week.....farms reporting...	25	6	5	15	...	...	...
\$25 to \$29 per week.....farms reporting...	5	2	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	10	38	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	7	22	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	25	23	5	...	...	...	...
\$60 to \$69 per week.....farms reporting...	36	5	10	5	...	10	...
\$70 to \$79 per week.....farms reporting...	8	5	5	1	...	...	...
\$80 to \$89 per week.....farms reporting...	...	5	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	294	812	20	25	5	5	30
.....persons...	456	1,948	30	35	5	5	70
Average hours worked per person per day.....hours...	8.4	8.3	8.3	8.0	12.0	8.0	7.8
Average wage rate per person per day.....dollars...	8.21	7.08	7.83	8.14	10.00	4.00	6.86
Under \$4 per day.....farms reporting...	5	32	...	...	...	...	5
\$4 per day.....farms reporting...	10	17	5	...	...	5	...
\$5 per day.....farms reporting...	29	79	5	5	...	...	5
\$6 per day.....farms reporting...	24	96	...	5	...	...	...
\$7 per day.....farms reporting...	11	58	...	...	...	...	10
\$8 per day.....farms reporting...	99	383	...	10	...	...	5
\$9 per day.....farms reporting...	13	24	...	...	...	...	...
\$10 per day.....farms reporting...	77	...	5	5	5	...	5
\$11 per day.....farms reporting...	2	123	...	...	...	...	...
\$12 and over per day.....farms reporting...	24	...	5	...	...	...	...
Paid on an hourly basis.....farms reporting...	991	1,437	51	197	36	105	62
.....persons...	1,949	4,239	108	422	147	145	119
Average wage rate per person per hour.....dollars...	1.10	0.98	0.88	1.11	0.98	1.20	0.93
Under \$0.45 per hour.....farms reporting...	6	5	...	...	...	...	5
\$0.45 to \$0.54 per hour.....farms reporting...	26	48	15	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	10	16	...	5	5	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	15	10	...	...	5	...	5
\$0.75 to \$0.84 per hour.....farms reporting...	42	219	...	15	...	10	...
\$0.85 to \$0.99 per hour.....farms reporting...	17	42	1	5	...	...	5
\$1.00 to \$1.14 per hour.....farms reporting...	498	860	30	105	20	40	41
\$1.15 to \$1.29 per hour.....farms reporting...	245	177	5	52	6	25	5
\$1.30 to \$1.44 per hour.....farms reporting...	3	5	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	129	55	...	15	...	30	1
Paid on a piece-work basis.....farms reporting...	249	750	15	66	10	35	35
.....persons...	595	4,373	15	126	25	140	40
Persons working Friday week preceding enumeration.....farms reporting...	130	NA	10	30	5	20	15
.....persons...	198	NA	10	45	5	30	15
Average earnings per person.....dollars...	5.68	NA	4.00	5.00	4.00	3.00	6.00

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...	196	141	134	281	264	155	514
.....persons...	405	236	255	463	510	317	1,454
1 hired worker.....farms reporting...	125	86	75	193	137	88	212
2 hired workers.....farms reporting...	35	25	41	51	74	38	119
3 or 4 hired workers.....farms reporting...	25	25	7	31	32	19	107
5 to 9 hired workers.....farms reporting...	6	5	10	1	21	9	65
10 or more hired workers.....farms reporting...	5	...	1	5	...	1	11
Regular workers (to be employed 150 or more days).....farms reporting...	126	70	89	160	184	105	418
.....persons...	159	105	121	221	265	196	1,115
1 hired worker.....farms reporting...	100	45	62	123	122	68	177
2 hired workers.....farms reporting...	20	15	26	20	49	23	109
3 or 4 hired workers.....farms reporting...	6	10	...	16	13	9	75
5 to 9 hired workers.....farms reporting...	...	...	1	...	...	4	47
10 or more hired workers.....farms reporting...	...	...	...	...	...	1	10
Seasonal workers (to be employed less than 150 days).....farms reporting...	76	86	74	152	142	71	177
.....persons...	246	131	134	242	245	121	339
1 hired worker.....farms reporting...	36	61	52	122	91	44	117
2 hired workers.....farms reporting...	10	10	10	10	25	18	35
3 or 4 hired workers.....farms reporting...	20	15	2	15	21	5	18
5 to 9 hired workers.....farms reporting...	5	...	10	...	5	4	6
10 or more hired workers.....farms reporting...	5	...	5	...	...	...	1
Regular hired workers and no seasonal hired workers.....farms reporting...	120	55	60	129	122	84	337
Both regular and seasonal hired workers.....farms reporting...	6	15	29	31	62	21	81
Seasonal hired workers and no regular hired workers.....farms reporting...	70	71	45	121	80	50	96
Paid on a monthly basis.....farms reporting...	76	70	63	130	146	96	428
.....persons...	88	95	84	186	217	170	1,157
Average hours worked per person per month.....hours	217	229	215	204	207	213	236
Average wage rate per person per month.....dollars	202	218	207	200	239	248	232
Under \$50 per month.....farms reporting...	...	5	...	...	...	...	2
\$50 to \$84 per month.....farms reporting...	10	...	...	10	...	4	4
\$85 to \$109 per month.....farms reporting...	10	15	10	10	10	2	11
\$110 to \$129 per month.....farms reporting...	5	...	5	10	...	4	6
\$130 to \$169 per month.....farms reporting...	5	5	...	1	6	4	16
\$170 to \$214 per month.....farms reporting...	10	5	20	36	34	30	135
\$215 to \$274 per month.....farms reporting...	20	10	17	36	61	28	191
\$275 to \$324 per month.....farms reporting...	11	20	1	17	15	22	44
\$325 to \$374 per month.....farms reporting...	...	10	10	10	15	2	11
\$375 and over per month.....farms reporting...	5	...	...	...	5	...	8
Paid on a weekly basis.....farms reporting...	20	5	5	10	5	7	8
.....persons...	20	5	5	15	5	9	11
Average hours worked per person per week.....hours	40	48	50	48	60	43	50
Average wage rate per person per week.....dollars	28	65	60	55	50	37	46
Under \$12 per week.....farms reporting...	5	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	...	...	...	...	...	3	2
\$25 to \$29 per week.....farms reporting...	...	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	10	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	...	...	...	...	...	3	4
\$50 to \$59 per week.....farms reporting...	5	...	...	10	5	...	...
\$60 to \$69 per week.....farms reporting...	...	5	5	...	...	...	1
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	1	1
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	25	10	25	35	31	24	59
.....persons...	40	10	30	45	37	30	119
Average hours worked per person per day.....hours	9.3	8.0	8.0	8.7	7.6	8.3	8.8
Average wage rate per person per day.....dollars	6.50	8.00	8.33	9.44	8.51	8.57	9.14
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$5 per day.....farms reporting...	5	...	...	5	...	3	1
\$6 per day.....farms reporting...	5	...	5	...	5	2	2
\$7 per day.....farms reporting...	...	...	...	...	...	...	1
\$8 per day.....farms reporting...	10	10	15	5	15	4	25
\$9 per day.....farms reporting...	...	...	...	...	5	3	5
\$10 per day.....farms reporting...	5	...	...	20	1	10	21
\$11 per day.....farms reporting...	...	...	...	...	...	1	1
\$12 and over per day.....farms reporting...	...	...	5	5	5	1	3
Paid on an hourly basis.....farms reporting...	71	71	49	127	119	43	60
.....persons...	152	116	71	212	226	98	133
Average wage rate per person per hour.....dollars	0.98	1.12	1.16	1.14	1.22	1.11	1.17
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	5	...	...	5	...	1	...
\$0.55 to \$0.84 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	10	...	...	...	5	1	1
\$0.85 to \$0.99 per hour.....farms reporting...	...	5	...	...	...	...	1
\$1.00 to \$1.14 per hour.....farms reporting...	45	40	21	65	47	18	26
\$1.15 to \$1.29 per hour.....farms reporting...	1	16	22	37	41	14	21
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	1	...	...	2	...
\$1.45 and over per hour.....farms reporting...	5	10	5	20	26	6	11
Paid on a piece-work basis.....farms reporting...	20	10	20	5	10	8	15
.....persons...	105	10	65	5	20	10	34
Persons working Friday week preceding enumeration.....farms reporting...	15	...	10	5	10	3	7
.....persons...	30	...	35	5	10	4	9
Average earnings per person.....dollars	7.83	...	5.57	9.00	8.50	6.75	8.00

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number.....	17,811	10,944	638	1,163	2,450
Percent distribution.....percent.....	100.0	61.4	3.6	6.5	13.8
Land in farms.....acres.....	12,702,596	10,706,297	4,139,037	2,143,995	1,953,537
Percent distribution.....percent.....	100.0	84.3	32.6	16.9	15.4
Average size of farm.....acres.....	713.2	978.3	6,487.5	1,843.5	797.4
Value of land and buildings:					
Average per farm.....dollars.....	39,960	52,187	139,297	95,789	61,556
Average per acre.....dollars.....	71.19	63.36	28.32	54.94	82.35
Land in farms according to use:					
Cropland harvested.....farms reporting.....	15,688	10,145	533	1,070	2,310
.....acres.....	1,090,384	983,095	146,585	183,108	266,311
1 to 9 acres.....farms reporting.....	2,698	457	23	39	95
10 to 19 acres.....farms reporting.....	2,074	655	8	29	77
20 to 29 acres.....farms reporting.....	1,891	952	5	33	81
30 to 49 acres.....farms reporting.....	2,568	1,932	39	63	244
50 to 99 acres.....farms reporting.....	3,376	3,159	92	228	785
100 to 199 acres.....farms reporting.....	2,079	2,018	143	403	759
200 to 499 acres.....farms reporting.....	832	804	158	229	225
500 to 999 acres.....farms reporting.....	128	126	41	34	40
1,000 or more acres.....farms reporting.....	42	42	24	12	4
Cropland used only for pasture.....farms reporting.....	6,836	4,652	239	530	1,058
.....acres.....	415,688	369,117	83,671	63,315	84,759
Cropland not harvested and not pastured.....farms reporting.....	5,476	3,921	241	420	908
.....acres.....	533,963	453,465	88,076	73,625	108,827
Cultivated summer fallow.....farms reporting.....	3,327	2,480	136	282	581
.....acres.....	252,921	230,150	40,218	44,918	59,576
Soil-improvement grasses and legumes.....farms reporting.....	739	587	45	86	145
.....acres.....	133,822	103,271	19,051	13,742	20,891
Other cropland (idle and crop failure).....farms reporting.....	2,777	1,926	124	166	449
.....acres.....	147,220	120,044	28,807	14,965	28,360
Woodland pastured.....farms reporting.....	659	542	35	79	137
.....acres.....	906,054	551,025	205,265	159,857	83,945
Woodland not pastured.....farms reporting.....	241	139	9	10	50
.....acres.....	51,773	36,360	2,403	145	14,893
Other pasture (not cropland and not woodland).....farms reporting.....	8,780	6,141	387	657	1,376
.....acres.....	9,244,114	8,003,299	3,573,086	1,617,086	1,331,766
Improved pasture.....farms reporting.....	2,947	2,174	120	226	563
.....acres.....	310,075	259,011	77,203	51,151	56,557
Irrigated land in farms.....farms reporting.....	15,922	10,058	527	1,078	2,278
.....acres.....	1,096,862	976,089	139,950	171,975	262,354
Irrigated cropland harvested.....farms reporting.....	14,808	9,659	501	1,030	2,204
.....acres.....	797,544	713,284	100,849	128,422	194,948
Land use practices:					
Cropland in cover crops.....farms reporting.....	350	259	10	34	58
.....acres.....	4,971	4,005	375	792	1,002
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	185	153	19	26	29
.....acres.....	39,581	38,798	4,855	11,950	11,156
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	96	78	6	13	18
.....acres.....	30,910	27,643	3,300	5,450	9,146
System of terraces on crop and pasture land.....farms reporting.....	216	205	24	16	31
.....acres.....	20,346	19,810	5,458	4,568	3,821
FARM OPERATORS BY AGE					
Operators reporting age.....number.....	17,548	10,820	623	1,157	2,427
Under 25 years.....number.....	188	88	...	1	30
25 to 34 years.....number.....	1,932	1,233	59	149	329
35 to 44 years.....number.....	3,886	2,389	180	321	548
45 to 54 years.....number.....	5,222	3,374	195	366	777
55 to 64 years.....number.....	3,816	2,669	133	241	545
65 or more years.....number.....	2,504	1,067	56	79	198
Average age.....years.....	50.1	49.5	48.8	47.7	48.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting.....	10,752	5,253	134	296	930
1 to 99 days.....operators reporting.....	2,632	2,224	64	160	455
100 to 199 days.....operators reporting.....	1,694	952	12	47	159
200 or more days.....operators reporting.....	6,426	2,077	58	89	316
With other members of family working off farm.....operators reporting.....	3,023	1,444	30	84	291
With income from sources other than farm operated and off-farm work.....operators reporting.....	4,001	1,725	47	126	315
With other income of family exceeding value of agricultural products sold.....operators reporting.....	7,049	2,199	27	67	236
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	7,059	5,691	504	867	1,520
With other members of family working off farm.....operators reporting.....	1,359	1,111	48	147	337
With income from sources other than farm operated.....operators reporting.....	2,609	1,557	138	195	327
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,251	369	16	26	47
FARMS BY SIZE					
Under 10 acres.....number.....	2,234	439	39	20	95
10 to 49 acres.....number.....	4,597	1,587	50	51	220
50 to 99 acres.....number.....	1,231	766	11	20	90
100 to 199 acres.....number.....	1,690	1,225	50	65	245
200 to 499 acres.....number.....	1,409	1,154	33	125	320
500 to 999 acres.....number.....	1,097	912	7	115	280
1,000 to 1,999 acres.....number.....	703	628	23	100	130
2,000 or more acres.....number.....	525	440	40	40	130
.....number.....	1,526	1,291	65	155	325
.....number.....	1,078	938	61	155	186
.....number.....	708	619	43	72	176
.....number.....	1,013	945	216	245	253

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	3,216	2,871	606	5,286	1,430	151
Percent distribution	18.1	16.1	3.4	29.7	8.0	0.8
Land in farms	1,475,259	832,182	162,287	500,334	122,884	1,373,081
Percent distribution	11.6	6.6	1.3	3.9	1.0	10.8
Average size of farm	458.7	289.9	267.8	94.7	85.9	9,093.3
Value of land and buildings:						
Average per farm	40,233	29,613	20,860	18,866	17,331	118,227
Average per acre	90.46	117.45	92.27	223.83	207.20	37.86
Land in farms according to use:						
Cropland harvested	3,041	2,672	519	4,312	1,116	115
acres	230,751	141,534	14,806	80,217	16,977	10,095
1 to 9 acres	91	124	85	1,705	531	5
10 to 19 acres	172	241	128	1,119	279	21
20 to 29 acres	262	469	102	767	157	15
30 to 49 acres	660	785	141	498	113	25
50 to 99 acres	1,197	805	52	165	30	22
100 to 199 acres	506	196	11	44	5	12
200 to 499 acres	142	50	...	13	1	14
500 to 999 acres	9	2	...	...	...	...
1,000 or more acres	2	...	...	...	...	...
Cropland used only for pasture	1,406	1,185	234	1,715	428	41
acres	76,377	54,265	6,730	36,255	8,492	1,824
Cropland not harvested and not pastured	1,155	988	209	1,269	262	24
acres	103,940	67,017	11,980	65,852	13,865	781
Cultivated summer fallow	768	612	101	717	118	12
acres	54,734	26,903	3,801	20,064	2,572	135
Soil-improvement grasses and legumes	168	135	8	122	28	2
acres	26,585	21,401	1,601	23,701	5,815	35
Other cropland (idle and crop failure)	542	489	156	685	153	13
acres	22,621	18,713	6,578	22,087	4,478	611
Woodland pastured	167	115	9	102	12	3
acres	61,221	34,989	5,748	15,074	2,445	337,510
Woodland not pastured	33	27	10	95	5	2
acres	10,475	6,614	1,830	13,898	605	910
Other pasture (not cropland and not woodland)	1,861	1,519	341	2,065	510	64
acres	918,042	454,434	108,711	241,637	67,279	931,899
Improved pasture	651	474	140	559	197	17
acres	44,495	23,110	6,495	12,746	4,328	33,990
Irrigated land in farms	3,023	2,669	483	4,536	1,218	110
acres	235,754	147,320	18,736	87,279	22,220	11,274
Irrigated cropland harvested	2,924	2,535	465	3,979	1,060	110
acres	169,402	108,034	11,629	60,366	14,002	9,892
Land use practices:						
Cropland in cover crops	81	61	15	71	10	10
acres	991	730	115	831	45	90
Cropland used for grain or row crops farmed on the contour	37	42	...	30	...	2
acres	7,754	3,083	...	595	...	188
Land in strip-cropping systems for soil-erosion control	38	3	...	18	...	...
acres	7,917	1,830	...	3,267	...	...
System of terraces on crop and pasture land	62	72	...	11	...	...
acres	2,653	3,310	...	536	...	...
FARM OPERATORS BY AGE						
Operators reporting age	3,199	2,830	584	5,230	1,430	68
Under 25 years	22	30	5	100	...	...
25 to 34 years	356	305	35	681	...	18
35 to 44 years	733	560	47	1,491	...	6
45 to 54 years	998	833	205	1,826	...	22
55 to 64 years	814	644	292	1,132	...	15
65 or more years	276	458	...	...	1,430	7
Average age	49.4	50.9	53.1	45.9	70.4	46.6
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total	1,774	1,868	251	5,003	467	29
1 to 99 days	718	576	251	190	208	10
100 to 199 days	390	344	...	678	63	1
200 or more days	666	948	...	4,135	196	18
operators reporting	492	516	31	1,486	86	7
With other members of family working off farm	502	647	88	1,889	369	18
With income from sources other than farm operated and off-farm work	732	1,137	...	4,477	360	13
operators reporting .....	...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold	1,442	1,003	355	283	963	122
operators reporting	314	208	57	113	125	10
With income from sources other than farm operated	385	401	111	206	840	6
operators reporting	114	166	...	283	594	5
of agricultural products sold .....	...	...	...	...	...	...
FARMS BY SIZE						
Under 10 acres	90	160	35	1,315	475	5
number	445	620	201	2,380	590	40
10 to 49 acres	305	305	45	385	80	...
number	455	370	40	375	75	15
50 to 99 acres	291	310	75	190	50	15
number	270	185	55	155	25	5
100 to 199 acres	225	125	25	40	30	5
number	105	110	15	65	15	5
200 to 299 acres	340	331	75	180	50	5
number	340	200	15	110	20	10
300 to 499 acres	201	112	15	68	11	10
number	159	62	10	23	9	36
number .....	...	...	...	...	...	...

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			
		Total	Commercial farms		
			Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	10,924	5,681	232	426	1,007
Part owners.....number...	5,791	4,667	360	673	1,296
All tenants.....number...	804	465	10	28	128
Cash tenants.....number...	281	180	8	8	55
Share-cash tenants.....number...	63	48	...	11	12
Crop-share tenants.....number...	186	115	...	6	36
Livestock-share tenants.....number...	84	58	...	1	14
Other and unspecified tenants.....number...	190	64	2	2	11
White farm operators:					
Full owners.....number...	10,834	5,621	232	421	1,002
Part owners.....number...	5,714	4,595	349	638	1,280
All tenants.....number...	744	415	5	23	108
Nonwhite farm operators:					
Full owners.....number...	90	60	...	5	5
Part owners.....number...	77	72	11	35	16
All tenants.....number...	60	50	5	5	20
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	522	522	9	35	84
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	397	377	19	65	110
Vegetable farms.....number...	95	95	...	5	15
Fruit-and-nut farms.....number...	259	259	2	11	56
Poultry farms.....number...	695	695	156	102	147
Dairy farms.....number...	2,665	2,665	40	302	815
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	3,458	3,458	210	265	627
Livestock ranches.....number...	1,389	1,389	170	238	292
General farms.....number...	1,354	1,354	24	130	274
Miscellaneous and unclassified farms.....number...	6,977	110	8	10	30
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting... number...	2,945 3,136	2,607 2,791	226 254	387 451	701 754
Corn pickers.....farms reporting... number...	103 104	98 99	17 18	2 2	23 23
Pick-up balers.....farms reporting... number...	5,777 5,891	5,023 5,125	295 327	689 711	1,380 1,391
Field forage harvesters.....farms reporting... number...	2,119 2,252	2,019 2,147	243 275	343 372	639 670
Mototrucks.....farms reporting... number...	13,542 18,821	9,468 14,313	623 1,832	1,135 2,287	2,257 3,476
Tractors.....farms reporting... number...	14,297 23,813	9,782 18,225	555 1,698	1,072 2,757	2,269 4,767
Tractors other than garden.....farms reporting... number...	13,642 21,803	9,623 17,204	544 1,637	1,056 2,629	2,230 4,505
1 tractor.....farms reporting... 2 tractors.....farms reporting... 3 tractors.....farms reporting... 4 tractors.....farms reporting... 5 or more tractors.....farms reporting...	8,236 3,639 1,187 375 205	4,670 3,286 1,102 364 201	115 143 125 82 79	197 408 292 98 61	676 1,021 402 88 43
Wheel tractors.....farms reporting... number...	13,446 20,324	9,488 15,896	533 1,408	1,047 2,333	2,193 4,141
Crawler tractors.....farms reporting... number...	1,287 1,479	1,135 1,308	181 229	239 296	313 364
Garden tractors.....farms reporting... number...	1,905 2,010	957 1,021	54 61	111 128	233 262
Automobiles.....farms reporting... number...	15,733 19,907	9,943 12,982	617 1,028	1,099 1,735	2,287 3,107
Automobiles and/or mototrucks.....farms reporting... Telephone.....farms reporting... Home freezer.....farms reporting... Milking machine.....farms reporting... Electric milk cooler.....farms reporting... Crop drier (for grain, forage, or other crops).....farms reporting... Power-operated elevator, conveyor, or blower.....farms reporting...	17,154 15,525 10,456 4,126 2,574 43 4,106	10,784 9,675 6,762 3,584 2,388 31 3,773	637 599 482 101 82 4 391	1,160 1,101 816 386 345 ... 648	2,436 2,285 1,626 1,152 875 15 1,198
Farms by kind of road on which located:					
Hard surface.....farms reporting...	11,205	6,620	382	786	1,563
Gravel, shell, or shale.....farms reporting...	3,998	2,752	178	255	585
Dirt or unimproved.....farms reporting...	2,221	1,388	67	100	270
Less than 1 mile to a hard surface road.....farms reporting...	889	455	18	42	83
1 or more miles to a hard surface road.....farms reporting...	1,332	933	49	58	187
1 mile.....farms reporting...	342	215	7	10	28
2 or 3 miles.....farms reporting...	430	298	7	6	61
4 miles.....farms reporting...	102	75	5	2	21
5 or more miles.....farms reporting...	458	345	30	40	77
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting... persons...	2,658 5,626	2,474 5,316	439 1,550	578 1,198	757 1,350
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,573 2,873	1,502 2,758	370 1,168	441 694	427 557
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	983	932	132	274	322
2 hired workers.....farms reporting...	352	340	96	106	88
3 or 4 hired workers.....farms reporting...	166	160	77	57	16
5 to 9 hired workers.....farms reporting...	59	58	53	4	1
10 or more hired workers.....farms reporting...	13	12	12	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	13,830	8,505	455	902	1,971
Not residing on farm operated.....operators reporting...	2,997	1,948	149	218	368
Operators not reporting residence.....number...	984	461	34	43	111

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	1,672	1,874	470	4,021	1,222	...
Part owners.....number...	1,364	887	87	936	188	...
All tenants.....number...	157	94	48	318	20	1
Cash tenants.....number...	48	45	16	100	...	1
Share-cash tenants.....number...	25	...	...	15	...	...
Crop-share tenants.....number...	42	26	5	66	5	...
Livestock-share tenants.....number...	21	21	1	26	...	...
Other and unspecified tenants.....number...	21	2	26	111	15	...
White farm operators:						
Full owners.....number...	1,647	1,854	465	3,991	1,222	...
Part owners.....number...	1,354	887	87	931	188	...
All tenants.....number...	142	94	43	308	20	1
Nonwhite farm operators:						
Full owners.....number...	25	20	5	30	...	...
Part owners.....number...	10	...	...	5	...	...
All tenants.....number...	15	...	5	10	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	143	213	38	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	117	76	10	...	...	...
Vegetable farms.....number...	45	20	10	...	...	...
Fruit-and-nut farms.....number...	70	80	40	...	...	...
Poultry farms.....number...	140	125	25	...	...	...
Dairy farms.....number...	814	588	106	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	1,023	1,091	242	...	...	...
Livestock ranches.....number...	393	240	56	...	...	...
General farms.....number...	451	408	67	...	...	...
Miscellaneous and unclassified farms.....number...	20	30	12	5,286	1,430	151
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...number...	744 767	504 520	45 45	277 284	45 45	16 16
Com pickers.....farms reporting...number...	29 29	27 27	...	...	5 5	...
Pick-up balers.....farms reporting...number...	1,498 1,530	1,058 1,058	103 108	599 609	107 107	48 50
Field forage harvesters.....farms reporting...number...	450 476	328 338	16 16	71 76	10 10	19 19
Mototrucks.....farms reporting...number...	2,805 3,580	2,266 2,669	382 469	3,427 3,703	596 671	51 134
Tractors.....farms reporting...number...	2,932 4,868	2,507 3,604	447 531	3,660 4,528	779 891	76 169
Tractors other than garden.....farms reporting...number...	2,910 4,595	2,446 3,342	437 496	3,274 3,727	669 706	76 166
1 tractor.....farms reporting...	1,608	1,685	389	2,901	632	33
2 tractors.....farms reporting...	1,023	654	37	306	37	10
3 tractors.....farms reporting...	186	86	11	55	...	30
4 tractors.....farms reporting...	82	14	...	11	...	...
5 or more tractors.....farms reporting...	11	7	...	7	...	3
Wheel tractors.....farms reporting...number...	2,897 4,386	2,401 3,172	417 456	3,228 3,592	654 675	76 161
Crawler tractors.....farms reporting...number...	205 209	162 170	35 40	117 135	31 31	4 5
Garden tractors.....farms reporting...number...	267 273	257 262	35 35	771 801	175 185	2 3
Automobiles.....farms reporting...number...	2,906 3,527	2,559 3,066	475 519	4,710 5,696	1,041 1,166	39 63
Automobiles and/or mototrucks.....farms reporting...	3,166	2,815	570	5,090	1,223	57
Telephone.....farms reporting...	2,799	2,426	465	4,620	1,153	77
Home freezer.....farms reporting...	1,924	1,623	291	3,011	649	34
Milking machine.....farms reporting...	1,147	733	65	442	83	19
Electric milk cooler.....farms reporting...	726	344	16	142	25	19
Crop drier (for grain, forage, or other crops).....farms reporting...	6	1	5	6	5	1
Power-operated elevator, conveyor, or blower.....farms reporting...	980	513	43	238	55	40
Farms by kind of road on which located:						
Hard surface.....farms reporting...	1,860	1,688	341	3,573	931	81
Gravel, shell, or shale.....farms reporting...	868	715	151	921	297	28
Dirt or unimproved.....farms reporting...	439	415	97	649	161	23
Less than 1 mile to a hard surface road.....farms reporting...	150	142	20	341	87	6
1 or more miles to a hard surface road.....farms reporting...	289	273	77	308	74	17
1 mile.....farms reporting...	52	93	25	101	21	5
2 or 3 miles.....farms reporting...	105	102	17	113	16	3
4 miles.....farms reporting...	26	14	7	20	6	1
5 or more miles.....farms reporting...	106	64	28	74	31	8
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...persons...	454 889	202 254	44 75	96 129	37 69	51 112
Regular hired workers (employed 150 or more days).....farms reporting...persons...	195 262	61 69	8 8	24 29	1 1	46 85
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	143	53	8	19	1	31
2 hired workers.....farms reporting...	42	8	...	5	...	7
3 or 4 hired workers.....farms reporting...	10	...	...	...	...	6
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	1
10 or more hired workers.....farms reporting...	...	...	...	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	2,467	2,278	432	4,094	1,185	46
Not residing on farm operated.....operators reporting...	635	493	115	852	164	33
Operators not reporting residence.....number...	144	100	59	340	81	72

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...	6,264	4,912	326	656	1,322
..... acres on which used...	190,795	174,694	28,208	42,000	50,388
..... tons...	24,504	22,579	3,662	6,283	5,967
Dry materials..... farms reporting...	6,113	4,801	322	639	1,297
..... tons...	23,496	21,618	3,501	5,987	5,625
Liquid materials..... farms reporting...	310	258	22	44	92
..... tons...	1,008	961	161	296	342
Crops on which used—					
Hay and cropland pasture..... farms reporting...	2,960	2,319	141	339	608
..... acres...	63,506	56,384	7,914	12,275	16,468
Dry materials..... farms reporting...	2,931	2,311	139	338	608
..... tons...	7,032	6,242	1,019	1,341	1,769
Liquid materials..... farms reporting...	29	8	2	1	...
..... tons...	24	14	3	1	...
Other pasture (not cropland)..... farms reporting...	411	339	20	43	105
..... acres...	5,706	5,327	768	882	1,843
Dry materials..... farms reporting...	409	339	20	43	105
..... tons...	558	510	50	122	156
Liquid materials..... farms reporting...	2	...	...	...	...
..... tons...	6	...	...	...	...
Wheat..... farms reporting...	1,339	1,101	62	184	272
..... acres...	25,922	23,415	3,110	6,306	6,420
Dry materials..... farms reporting...	1,277	1,039	56	183	252
..... tons...	2,441	2,189	197	829	407
Liquid materials..... farms reporting...	62	62	6	1	20
..... tons...	120	120	36	5	20
Barley..... farms reporting...	1,480	1,257	91	216	319
..... acres...	26,951	25,014	3,734	6,833	6,816
Dry materials..... farms reporting...	1,440	1,222	91	216	314
..... tons...	2,764	2,564	346	958	574
Liquid materials..... farms reporting...	40	35	...	...	5
..... tons...	57	56	...	...	25
Sugar beets..... farms reporting...	1,586	1,491	138	246	498
..... acres...	29,755	28,910	5,053	8,403	9,457
Dry materials..... farms reporting...	1,478	1,398	132	215	472
..... tons...	5,238	5,093	777	1,499	1,560
Liquid materials..... farms reporting...	155	140	12	36	47
..... tons...	483	474	46	198	183
All other crops..... farms reporting...	2,485	1,986	149	288	614
..... acres...	38,955	35,644	7,629	7,301	9,384
Dry materials..... farms reporting...	2,385	1,906	146	272	563
..... tons...	5,463	5,020	1,111	1,238	1,159
Liquid materials..... farms reporting...	138	118	16	16	71
..... tons...	318	297	76	92	114
Lime or liming materials used during the year..... farms reporting...	15	15	...	...	...
..... acres limed...	90	90	...	...	...
..... tons...	100	100	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	17,643	10,928	638	1,163	2,449
Feed for livestock and poultry..... farms reporting...	13,372	9,000	597	1,034	2,119
..... dollars...	30,409,208	28,630,545	12,337,838	5,533,111	6,170,850
Under \$100..... farms reporting...	1,848	680	1	12	75
\$100 to \$999..... farms reporting...	6,863	3,980	33	214	626
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	31	132	388
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	106	237	654
\$5,000 or more..... farms reporting...	1,377	1,344	426	439	376
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	523	777	1,323
..... dollars...	26,279,012	25,471,061	13,332,721	4,875,597	3,837,834
Under \$1,000..... farms reporting...	4,663	2,597	35	186	538
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	33	140	310
\$2,500 to \$4,999..... farms reporting...	707	687	68	140	188
\$5,000 to \$9,999..... farms reporting...	505	495	91	112	207
\$10,000 or more..... farms reporting...	619	617	296	199	80
Machine hire..... farms reporting...	10,426	6,996	392	771	1,610
..... dollars...	3,591,589	3,068,184	412,699	552,073	832,492
Under \$200..... farms reporting...	5,246	2,648	75	149	431
\$200 to \$999..... farms reporting...	4,492	3,679	196	444	980
\$1,000 or more..... farms reporting...	688	669	121	178	199
Hired labor..... farms reporting...	9,514	7,676	626	1,083	2,019
..... dollars...	13,504,989	12,858,841	4,871,574	3,412,282	2,681,316
Under \$200..... farms reporting...	3,368	2,049	15	39	306
\$200 to \$499..... farms reporting...	2,150	1,836	38	132	477
\$500 to \$999..... farms reporting...	1,338	1,222	45	187	458
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	110	232	411
\$2,500 to \$4,999..... farms reporting...	787	750	113	257	263
\$5,000 to \$9,999..... farms reporting...	450	437	154	179	93
\$10,000 to \$19,999..... farms reporting...	170	164	107	46	11
\$20,000 to \$49,999..... farms reporting...	44	43	32	11	...
\$50,000 or more..... farms reporting...	12	12	12	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	329	732	1,595
..... dollars...	2,062,242	1,870,183	441,802	497,159	396,202
Under \$100..... farms reporting...	4,279	2,417	45	106	393
\$100 to \$499..... farms reporting...	3,836	3,317	141	417	1,015
\$500 to \$999..... farms reporting...	451	411	61	104	142
\$1,000 or more..... farms reporting...	281	274	82	105	45
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	10,848	638	1,162	2,449
..... dollars...	8,407,220	7,610,482	1,398,872	1,545,705	1,972,931
Under \$100..... farms reporting...	4,746	870	14	8	...
\$100 to \$499..... farms reporting...	6,926	4,606	74	175	638
\$500 to \$999..... farms reporting...	3,127	2,962	103	314	907
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	398	649	815
\$5,000 or more..... farms reporting...	72	67	49	16	2

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	1,490	998	120	1,092	209	51
..... acres on which used...	36,120	16,438	1,540	10,539	1,497	4,065
..... tons...	4,375	2,102	190	1,276	176	473
Dry materials..... farms reporting...	1,460	963	120	1,072	189	51
..... tons...	4,269	2,046	190	1,251	166	461
Liquid materials..... farms reporting...	50	50	...	25	20	7
..... tons...	106	56	...	25	10	12
Crops on which used—						
Hay and cropland pasture..... farms reporting...	735	436	60	531	79	31
..... acres...	13,052	5,855	820	4,841	747	1,534
..... farms reporting...	730	436	60	521	69	30
..... tons...	1,261	780	72	578	80	132
Liquid materials..... farms reporting...	5	...	...	10	10	1
..... tons...	10	...	...	4	5	1
Other pasture (not cropland)..... farms reporting...	103	63	5	60	5	7
..... acres...	1,067	747	20	215	25	139
..... farms reporting...	103	63	5	60	5	5
..... tons...	110	68	3	35	7	6
Liquid materials..... farms reporting...	...	...	...	...	...	2
..... tons...	...	...	...	...	...	6
Wheat..... farms reporting...	329	234	20	186	25	27
..... acres...	4,656	2,758	165	1,675	140	692
..... farms reporting...	314	214	20	186	25	27
..... tons...	395	339	22	160	14	78
Liquid materials..... farms reporting...	15	20	...	...	...	...
..... tons...	38	21	...	...	...	...
Barley..... farms reporting...	410	196	25	180	25	18
..... acres...	5,045	2,456	130	1,165	135	637
..... farms reporting...	395	181	25	175	25	18
..... tons...	478	188	20	118	10	72
Liquid materials..... farms reporting...	15	15	...	5	...	...
..... tons...	23	8	...	1	...	...
Sugar beets..... farms reporting...	428	176	5	65	10	20
..... acres...	4,671	1,276	50	315	20	510
..... farms reporting...	418	156	5	60	5	15
..... tons...	999	248	10	55	3	87
Liquid materials..... farms reporting...	25	20	...	5	5	5
..... tons...	32	15	...	3	1	5
All other crops..... farms reporting...	545	345	45	372	95	32
..... acres...	7,629	3,346	355	2,328	430	553
..... farms reporting...	545	335	45	362	85	32
..... tons...	1,026	423	63	305	52	86
Liquid materials..... farms reporting...	5	10	...	10	10	...
..... tons...	3	12	...	17	4	...
Lime or liming materials used during the year..... farms reporting...	5	10	...	...	...	...
..... acres limed...	50	40	...	...	...	...
..... tons...	70	30	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	3,216	2,867	995	5,201	1,398	116
Feed for livestock and poultry..... farms reporting...	2,668	2,224	358	3,419	878	75
..... dollars...	3,021,960	1,453,866	112,920	1,179,904	313,979	284,780
Under \$100..... farms reporting...	199	318	75	878	187	3
\$100 to \$999..... farms reporting...	1,428	1,413	266	2,336	525	22
\$1,000 to \$1,999..... farms reporting...	567	277	12	128	57	11
\$2,000 to \$4,999..... farms reporting...	396	211	5	67	15	16
\$5,000 or more..... farms reporting...	98	5	...	10	...	23
Purchase of livestock and poultry..... farms reporting...	1,536	1,056	206	1,855	387	44
..... dollars...	2,360,364	1,002,685	61,860	587,851	115,406	104,694
Under \$1,000..... farms reporting...	897	746	195	1,689	356	21
\$1,000 to \$2,499..... farms reporting...	356	175	11	156	21	11
\$2,500 to \$4,999..... farms reporting...	172	119	...	10	10	...
\$5,000 to \$9,999..... farms reporting...	69	16	...	...	...	10
\$10,000 or more..... farms reporting...	42	...	...	...	...	2
Machine hire..... farms reporting...	2,129	1,807	287	2,693	684	53
..... dollars...	744,304	467,772	58,844	383,133	112,256	28,016
Under \$200..... farms reporting...	895	913	185	2,099	479	20
\$200 to \$999..... farms reporting...	1,121	838	100	583	203	27
\$1,000 or more..... farms reporting...	113	56	2	11	2	6
Hired labor..... farms reporting...	2,244	1,520	184	1,394	365	79
..... dollars...	1,345,252	511,415	37,002	266,822	45,250	334,076
Under \$200..... farms reporting...	741	819	129	1,011	296	12
\$200 to \$499..... farms reporting...	756	385	48	256	57	1
\$500 to \$999..... farms reporting...	335	194	3	96	10	10
\$1,000 to \$2,499..... farms reporting...	301	107	2	20	1	11
\$2,500 to \$4,999..... farms reporting...	101	14	2	11	1	25
\$5,000 to \$9,999..... farms reporting...	10	1	...	...	...	13
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	6
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	1
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	1,938	1,559	266	1,956	422	50
..... dollars...	327,657	187,635	19,728	155,651	26,368	10,040
Under \$100..... farms reporting...	742	914	217	1,491	350	21
\$100 to \$499..... farms reporting...	1,101	997	46	425	67	27
\$500 to \$999..... farms reporting...	65	36	3	33	5	2
\$1,000 or more..... farms reporting...	30	12	...	7	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	3,191	2,834	574	5,066	1,248	92
..... dollars...	1,612,370	969,957	110,647	585,916	123,371	87,451
Under \$100..... farms reporting...	209	379	173	3,058	801	17
\$100 to \$499..... farms reporting...	1,553	1,817	349	1,855	426	39
\$500 to \$999..... farms reporting...	1,051	541	46	139	20	6
\$1,000 to \$4,999..... farms reporting...	378	97	6	14	1	25
\$5,000 or more..... farms reporting...	...	...	...	...	...	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)	Total all farms	Economic class			
		Total	Commercial farms		
			Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	158,728,644	151,205,762	50,754,777	31,422,412	34,504,530
.....average per farm, dollars...	8,912	13,816	79,553	27,018	14,083
All crops sold.....dollars...	36,576,804	33,434,059	6,611,009	7,796,853	9,254,056
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	28,807,915	26,647,547	5,322,217	6,246,331	7,364,939
Vegetables sold.....dollars...	2,980,749	2,671,569	319,048	835,570	604,731
Fruits and nuts sold.....dollars...	3,069,511	2,457,089	154,712	396,099	943,270
Forest products and horticultural specialty products sold.....dollars...	1,718,629	1,657,854	815,032	318,853	341,116
All livestock and livestock products sold.....dollars...	122,151,840	117,771,703	44,143,768	23,625,559	25,250,474
Poultry and poultry products sold.....dollars...	18,703,043	18,271,453	12,235,260	2,319,867	2,190,943
Dairy products sold.....dollars...	25,065,710	24,088,678	1,545,377	6,717,205	9,224,183
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	78,383,087	75,411,572	30,363,131	14,588,487	13,835,348
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	13,884	9,168	481	927	2,057
.....number...	743,638	695,502	150,867	134,803	170,588
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	386	858	1,907
.....number...	335,839	315,139	59,214	60,646	79,758
Milk cows.....farms reporting...	9,905	6,597	257	640	1,580
.....number...	95,418	86,400	4,514	18,958	31,232
Heifers and heifer calves.....farms reporting...	11,604	8,218	429	843	1,897
.....number...	226,776	211,706	45,940	41,181	54,141
Steers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	404	796	1,710
.....number...	181,023	168,657	45,713	32,976	36,689
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	694	239	10	11	40
2 to 4 head.....farms reporting...	1,987	540	20	28	95
5 to 9 head.....farms reporting...	1,820	508	17	31	42
10 to 19 head.....farms reporting...	1,892	998	16	22	94
20 to 49 head.....farms reporting...	3,178	2,652	26	96	426
50 to 99 head.....farms reporting...	2,369	2,308	53	223	816
100 to 499 head.....farms reporting...	1,835	1,814	248	494	538
500 or more head.....farms reporting...	109	109	81	22	6
Cows, including heifers that have calved—					
1 head.....farms reporting...	2,121	696	43	60	135
2 to 9 head.....farms reporting...	3,958	1,785	60	97	202
10 to 19 head.....farms reporting...	1,859	1,525	16	31	217
20 to 29 head.....farms reporting...	1,312	1,185	21	48	326
30 to 49 head.....farms reporting...	1,598	1,544	50	167	565
50 to 74 head.....farms reporting...	785	773	23	188	196
75 to 99 head.....farms reporting...	318	312	40	72	79
100 or more head.....farms reporting...	629	624	133	195	187
Milk cows—					
1 head.....farms reporting...	2,809	1,305	80	113	199
2 to 9 head.....farms reporting...	4,268	2,533	97	156	368
10 to 19 head.....farms reporting...	1,236	1,190	22	27	215
20 to 29 head.....farms reporting...	636	631	5	21	316
30 to 49 head.....farms reporting...	656	651	15	142	419
50 to 74 head.....farms reporting...	227	221	14	144	58
75 to 99 head.....farms reporting...	59	54	18	31	5
100 or more head.....farms reporting...	14	12	6	6	...
Horses and/or mules.....farms reporting...	9,319	6,460	409	825	1,373
.....number...	28,924	21,974	3,515	3,739	4,427
Hogs and pigs.....farms reporting...	5,771	3,507	186	306	653
.....number...	73,834	55,885	5,562	5,649	14,250
Born since June 1.....farms reporting...	3,693	2,242	138	192	395
.....number...	43,218	33,055	3,943	3,249	7,872
Born before June 1.....farms reporting...	4,175	2,615	113	210	463
.....number...	30,616	22,830	1,619	2,400	6,378
Sheep and lambs.....farms reporting...	4,920	3,230	224	350	638
.....number...	1,299,126	1,253,946	564,808	288,344	196,343
Lambs under 1 year old.....farms reporting...	3,575	2,432	183	271	459
.....number...	379,475	366,673	159,497	58,657	71,253
Sheep 1 year old and over.....farms reporting...	4,444	2,958	191	318	559
.....number...	919,651	887,273	405,311	229,687	125,090
Ewes.....farms reporting...	4,368	2,921	191	317	543
.....number...	890,228	860,182	394,561	223,450	120,256
Rams and wethers.....farms reporting...	2,636	1,906	162	244	406
.....number...	29,423	27,091	10,750	6,237	4,834
Goats and kids.....farms reporting...	216	89	6	3	34
.....number...	1,354	827	19	39	130
Chickens 4 months old and over.....farms reporting...	6,210	3,796	179	314	833
.....number...	2,154,376	1,983,435	752,775	315,671	505,733
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	11,768	8,509	448	891	1,960
.....number...	377,475	360,845	115,270	66,636	80,786
.....dollars...	58,863,259	56,858,528	22,232,430	10,550,320	10,953,157
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	98	147	299
.....number...	77,420	64,053	8,605	9,050	15,582
.....dollars...	2,400,020	1,985,643	266,755	280,550	483,042
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	210	293	548
.....number...	1,037,708	1,008,893	490,161	218,556	149,969
.....dollars...	12,452,496	12,106,716	5,881,932	2,622,672	1,799,628
Milk and cream sold.....farms reporting...	5,880	4,652	125	452	1,253
.....pounds...	695,940,638	663,966,830	39,206,716	168,908,222	253,568,568
.....dollars...	25,065,710	24,088,678	1,545,377	6,717,205	9,224,183
Chickens including broilers sold.....farms reporting...	1,896	1,366	101	147	348
.....dollars...	951,470	906,914	398,941	72,812	267,050
Chicken eggs sold.....farms reporting...	2,527	1,757	119	172	424
.....dozens...	26,392,403	25,177,094	10,409,851	4,638,496	5,714,663
.....dollars...	7,917,725	7,553,131	3,122,953	1,391,550	1,714,400

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...	22,820,225	10,872,137	831,681	4,894,312	1,362,566	1,266,004
average per farm, dollars...	7,096	3,787	1,372	926	953	8,384
All crops sold.....	6,331,055	3,219,944	221,142	2,039,409	572,810	530,526
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	4,933,796	2,638,016	142,248	1,396,185	339,161	425,002
Vegetables sold.....dollars...	656,165	239,245	16,810	192,365	56,820	57,995
Fruits and nuts sold.....dollars...	574,112	338,157	50,739	422,784	157,559	32,079
Forest products and horticultural specialty products sold.....dollars...	166,982	4,526	11,345	28,075	17,250	15,450
All livestock and livestock products sold.....dollars...	16,489,170	7,652,193	610,539	2,854,903	789,756	735,478
Poultry and poultry products sold.....dollars...	1,007,589	487,558	50,236	202,959	133,258	95,373
Dairy products sold.....dollars...	4,665,561	1,783,407	152,945	501,785	128,737	346,510
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	10,816,020	5,401,228	407,358	2,150,159	527,761	293,595
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	2,836	2,404	463	3,793	853	70
number...	155,256	77,444	6,544	34,206	8,254	5,676
Cows, including heifers that have calved.....farms reporting...	2,647	2,223	423	3,334	735	69
number...	74,851	37,235	3,435	14,224	3,710	2,766
Milk cows.....farms reporting...	2,012	1,772	335	2,718	548	42
number...	19,977	10,363	1,356	6,382	1,416	1,220
Heifers and heifer calves.....farms reporting...	2,585	2,102	362	2,763	566	57
number...	45,016	23,460	1,968	11,102	2,331	1,637
Steers and bulls including steer and bull calves.....farms reporting...	2,463	1,982	297	2,475	596	63
number...	35,389	16,749	1,141	8,880	2,213	1,273
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	54	79	45	364	91	...
2 to 4 head.....farms reporting...	125	174	88	1,184	262	1
5 to 9 head.....farms reporting...	135	201	82	1,101	211	...
10 to 19 head.....farms reporting...	231	512	123	718	166	10
20 to 49 head.....farms reporting...	1,076	915	113	389	122	15
50 to 99 head.....farms reporting...	762	442	12	37	1	23
100 to 499 head.....farms reporting...	453	81	...	...	...	21
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	160	227	71	1,217	202	6
2 to 9 head.....farms reporting...	487	702	237	1,738	414	21
10 to 19 head.....farms reporting...	609	609	66	252	77	5
20 to 29 head.....farms reporting...	469	230	41	79	38	10
30 to 49 head.....farms reporting...	456	300	6	46	...	6
50 to 74 head.....farms reporting...	253	111	2	2	...	10
75 to 99 head.....farms reporting...	118	3	...	...	...	6
100 or more head.....farms reporting...	95	1-	...	...	...	5
Milk cows—						
1 head.....farms reporting...	401	415	97	1,303	200	1
2 to 9 head.....farms reporting...	714	975	223	1,370	343	22
10 to 19 head.....farms reporting...	559	357	10	42	5	1
20 to 29 head.....farms reporting...	258	26	5	...	...	...
30 to 49 head.....farms reporting...	75	...	...	...	...	5
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	5
100 or more head.....farms reporting...	...	...	...	...	...	2
Horses and/or mules.....farms reporting...	1,915	1,663	275	2,399	426	34
number...	5,266	4,305	722	5,798	855	297
Hogs and pigs.....farms reporting...	1,044	1,065	253	1,917	306	41
number...	16,040	12,390	1,994	15,077	1,851	1,021
Born since June 1.....farms reporting...	655	695	167	1,240	181	30
number...	10,190	6,494	1,309	8,795	891	477
Born before June 1.....farms reporting...	804	831	194	1,324	210	26
number...	5,850	5,898	685	6,282	960	544
Sheep and lambs.....farms reporting...	933	907	178	1,275	393	22
number...	138,918	57,648	7,885	31,238	9,809	4,133
Lambs under 1 year old.....farms reporting...	743	744	132	856	274	13
number...	60,450	14,973	1,843	9,155	2,882	765
Sheep 1 year old and over.....farms reporting...	887	835	168	1,111	353	22
number...	78,468	42,675	6,042	22,083	6,927	3,368
Ewes.....farms reporting...	878	824	168	1,074	351	22
number...	75,059	41,042	5,808	20,345	6,431	3,200
Rams and wethers.....farms reporting...	539	468	87	572	154	4
number...	3,409	1,627	234	1,738	496	98
Goats and kids.....farms reporting...	13	27	6	100	25	2
number...	241	53	345	420	55	52
Chickens 4 months old and over.....farms reporting...	1,169	1,072	229	1,744	625	45
number...	249,976	141,298	17,982	95,492	47,870	17,574
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	2,697	2,163	350	2,529	666	64
number...	63,602	32,254	2,297	11,983	3,052	1,595
dollars...	8,773,896	4,088,166	260,559	1,402,405	369,069	233,257
Hogs and pigs sold alive.....farms reporting...	533	629	127	834	135	14
number...	15,706	13,505	1,605	11,535	1,280	552
dollars...	486,886	418,655	49,755	357,585	39,680	17,112
Sheep and lambs sold alive.....farms reporting...	753	680	128	858	279	15
number...	96,064	49,273	4,870	19,928	6,599	2,288
dollars...	1,152,768	591,276	58,440	239,136	79,188	27,456
Milk and cream sold ¹.....farms reporting...	1,487	1,136	199	933	276	19
pounds...	138,781,875	57,825,117	5,676,332	17,570,446	4,897,483	9,505,879
dollars...	4,665,561	1,783,407	152,945	501,785	128,737	346,510
Chickens including broilers sold.....farms reporting...	393	327	50	307	200	23
dollars...	118,125	46,290	3,696	26,798	11,150	6,608
Chicken eggs sold.....farms reporting...	538	434	70	451	294	23
dozens...	2,877,323	1,392,461	144,300	521,782	404,306	289,215
dollars...	863,198	417,740	43,290	156,536	121,293	86,765

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... 2,619 number of litters... 12,686	1,712 9,845	74 1,147	141 1,036	281 2,455
1 or 2 litters.....	farms reporting... 880 3 to 8 litters..... farms reporting... 184	618 134	32 15	38 9	87 18
10 to 19 litters.....	farms reporting... 52 30 to 39 litters..... farms reporting... 34	46 33	4 2	5 1	10 25
40 to 89 litters.....	farms reporting... 6 70 or more litters..... farms reporting... 1,971	6 1,260	1 57	5 102	... 210
June 2 to November 30.....	number of litters... 6,115 farms reporting... 1,782	4,629 1,269	547 59	489 102	1,087 210
December 1 to June 1.....	number of litters... 6,571	5,216	600	547	1,368
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....	farms reporting... 3,599 acres... 45,230	3,183 43,071	247 7,571	516 9,105	935 12,811
Under 11 acres.....	farms reporting... 2,184 11 to 24 acres..... farms reporting... 995	1,802 963	42 89	174 229	455 375
25 to 49 acres.....	farms reporting... 345 50 to 74 acres..... farms reporting... 61	344 61	89 21	97 16	92 13
75 to 99 acres.....	farms reporting... 4 100 or more acres..... farms reporting... 10	4 9	4 9	......	......
Harvested for grain.....	farms reporting... 363 acres... 3,438	233 2,863	22 552	22 255	57 640
Sales.....	farms reporting... 137 bushels... 96,272	82 76,942	6 1,150	11 7,100	16 13,475
Winter wheat harvested.....	farms reporting... 2,249 acres... 168,491	1,741 158,922	110 30,281	241 36,039	412 41,805
Sales.....	farms reporting... 1,888 bushels... 2,778,380	1,532 2,656,648	108 523,240	237 700,187	378 687,934
Spring wheat harvested.....	farms reporting... 4,781 acres... 57,063	3,561 48,709	158 5,589	400 10,057	852 13,739
Sales.....	farms reporting... 3,589 bushels... 2,429,972	2,794 2,129,482	147 220,785	368 471,677	780 601,904
Oats harvested for grain.....	farms reporting... 2,433 acres... 18,763	1,941 15,929	86 1,637	228 2,569	468 4,137
Sales.....	farms reporting... 429 bushels... 942,495	294 829,153	5 90,282	33 151,680	57 225,860
Barley harvested.....	farms reporting... 7,912 acres... 148,622	6,160 134,714	334 20,608	713 25,032	1,468 36,908
Sales.....	farms reporting... 2,468 bushels... 7,192,080	1,840 6,628,651	69 1,026,342	215 1,285,560	444 1,913,019
Hay crops:					
Land from which hay was cut.....	acres... 551,440	492,569	68,342	80,827	132,284
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 12,784 acres... 421,571	8,874 370,192	458 49,380	941 58,160	2,003 97,415
Sales.....	farms reporting... 3,308 tons... 1,112,940	2,024 166,367	102 23,792	227 25,829	488 50,304
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,388 acres... 44,901	1,184 42,475	56 8,344	127 6,837	235 11,742
Sales.....	farms reporting... 129 tons... 72,267	102 2,862	3 225	8 203	34 1,380
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 872 acres... 11,987	681 10,472	32 1,230	79 1,413	130 2,892
Sales.....	farms reporting... 70 tons... 16,751	54 15,441	... 2,259	1 2,091	22 4,179
Wild hay cut.....	farms reporting... 1,392 acres... 68,222	1,141 65,251	66 9,016	133 13,927	250 18,922
Sales.....	farms reporting... 105 tons... 83,113	80 79,674	1 10,875	15 16,081	12 23,467
Other hay cut.....	farms reporting... 252 acres... 4,238	191 3,658	6 317	21 365	43 1,142
Sales.....	farms reporting... 32 tons... 6,670	12 768	1 700	1 8	......
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 32 acres... 521	32 521	2 55	7 125	11 171
Alfalfa seed harvested.....	farms reporting... 924 acres... 39,294	778 37,709	50 5,334	85 6,992	158 9,705
	pounds... 8,864,371	8,609,781	1,825,759	1,943,840	2,251,181

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...	558	540	118	773	105	29
..... number of litters...	2,601	2,177	429	2,364	295	182
1 or 2 litters..... farms reporting...	285	283	63	492	80	16
3 to 9 litters..... farms reporting...	201	215	45	241	15	6
10 to 13 litters..... farms reporting...	56	31	5	35	10	5
20 to 29 litters..... farms reporting...	11	11	5	5	...	1
40 to 69 litters..... farms reporting...	5	...	...	...	...	1
70 or more litters..... farms reporting...	...	...	...	...	...	...
..... farms reporting...	391	428	72	618	65	28
June 2 to November 30..... number of litters...	1,215	1,088	203	1,256	135	95
..... farms reporting...	416	386	96	431	70	12
December 1 to June 1..... number of litters...	1,386	1,089	226	1,108	160	87
SPECIFIED CROPS HARVESTED						
Corn for all purposes						
..... farms reporting...	892	518	75	306	70	40
..... acres...	8,829	4,365	390	1,235	365	559
Under 11 acres..... farms reporting...	634	422	75	296	60	26
11 to 24 acres..... farms reporting...	202	75	...	10	10	12
25 to 49 acres..... farms reporting...	46	20	...	...	...	1
50 to 74 acres..... farms reporting...	10	1	...	...	...	...
75 to 99 acres..... farms reporting...	...	...	...	...	...	...
100 or more acres..... farms reporting...	...	...	...	...	...	1
Harvested for grain..... farms reporting...	60	67	5	95	35	...
..... acres...	680	711	25	365	210	...
..... bushels...	45,777	42,000	750	25,490	14,295	...
Sales..... farms reporting...	24	25	...	45	10	...
..... bushels...	31,367	23,890	...	13,830	5,500	...
Winter wheat harvested						
..... farms reporting...	505	434	39	398	101	9
..... acres...	32,364	17,690	743	7,620	1,630	319
..... bushels...	538,492	286,020	6,504	105,125	33,250	13,340
Sales..... farms reporting...	426	360	23	266	81	9
..... bushels...	478,046	262,311	4,930	79,145	29,405	13,182
Spring wheat harvested						
..... farms reporting...	1,068	951	132	911	281	28
..... acres...	10,817	7,484	1,023	5,941	1,852	561
..... bushels...	470,501	335,335	29,280	212,285	62,410	25,795
Sales..... farms reporting...	78	69	66	568	200	27
..... bushels...	401,271	277,738	19,785	172,934	50,230	24,331
Oats harvested for grain						
..... farms reporting...	602	505	52	371	97	24
..... acres...	3,982	3,362	242	1,994	616	224
..... bushels...	186,477	165,074	9,780	81,245	21,941	10,156
Sales..... farms reporting...	97	96	6	95	35	5
..... bushels...	34,720	49,935	1,050	26,375	4,955	420
Barley harvested						
..... farms reporting...	1,922	1,475	248	1,415	272	65
..... acres...	31,496	18,354	2,316	10,799	2,051	1,058
..... bushels...	1,456,891	857,989	88,850	438,530	72,970	52,109
Sales..... farms reporting...	54	492	76	502	100	26
..... bushels...	393,562	315,739	35,080	171,741	33,580	13,845
Hay crops:						
Land from which hay was cut..... acres...	122,449	79,741	8,926	44,014	9,029	5,828
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	2,745	2,321	406	3,068	737	105
..... acres...	96,714	61,855	6,668	38,152	7,479	5,748
..... tons...	244,821	151,795	12,337	83,018	17,063	20,591
Sales..... farms reporting...	600	553	54	1,006	216	62
..... tons...	38,235	27,223	934	21,331	4,635	8,822
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	405	309	50	138	65	1
..... acres...	8,321	6,449	782	1,586	810	30
..... tons...	14,626	9,242	1,574	2,266	1,385	40
Sales..... farms reporting...	35	22	...	16	10	1
..... tons...	404	650	...	305	205	40
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	237	172	31	148	37	6
..... acres...	2,314	2,032	591	1,300	165	50
..... tons...	3,352	2,912	648	950	252	108
Sales..... farms reporting...	21	5	5	6	10	...
..... tons...	290	25	220	35	40	...
Wild hay cut..... farms reporting...	358	268	66	191	60	...
..... acres...	13,831	8,775	780	2,421	550	...
..... tons...	17,729	10,737	785	2,704	735	...
Sales..... farms reporting...	16	26	10	25	...	...
..... tons...	975	1,032	104	475	...	...
Other hay cut..... farms reporting...	58	48	15	56	5	...
..... acres...	1,093	630	104	555	25	...
..... tons...	1,979	710	230	490	74	...
Sales..... farms reporting...	...	5	5	20	...	...
..... tons...	...	25	35	275	...	...
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	17	...	...	...	...	...
..... acres...	170	...	...	...	...	...
..... tons, green weight...	620	...	...	...	...	...
Alfalfa seed harvested..... farms reporting...	187	172	24	119	17	...
..... acres...	10,630	4,714	333	1,194	491	10
..... pounds...	1,811,706	710,044	46,350	196,390	47,140	14,944

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	385	257	56	313	160	7
acres ² ...	1,374	406	12	201	96	115
hundredweight...	192,107	58,542	1,201	21,695	12,295	15,200
Sugar beets harvested for sugar.....farms reporting...	478	206	10	90	15	26
acres...	5,176	1,541	85	390	25	531
tons...	95,455	27,602	1,575	6,235	600	8,910
Vegetables harvested for sale.....farms reporting...	436	267	41	416	145	29
Sales.....dollars...	656,165	239,245	16,810	192,365	58,820	57,995
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	230	246	75	929	262	17
acres...	2,259	1,456	625	3,419	749	231

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number...	10,944	522	9	35	84	143	213	38
Percent distribution..... percent...	xxx	100.0	1.7	6.7	16.1	27.4	40.8	7.3
Land in farms..... acres...	10,706,297	471,616	42,912	89,841	125,419	122,545	79,700	11,199
Percent distribution..... percent...	xxx	100.0	9.1	19.0	26.6	26.0	16.9	2.4
Average size of farm..... acres...	978.3	903.5	4,768.0	2,566.9	1,493.1	857.0	374.2	294.7
Value of land and buildings:								
Average per farm..... dollars...	52,187	73,146	321,014	198,680	110,433	57,593	40,280	32,932
Average per acre..... dollars...	63.36	82.61	69.67	80.63	74.25	72.18	129.25	103.62
Land in farms according to use:								
Cropland harvested..... farms reporting...	10,145	522	9	35	84	143	213	38
..... acres...	983,095	142,423	15,341	28,934	38,607	32,445	24,769	2,327
1 to 9 acres..... farms reporting...	457	...	...	...	...	...	...	...
..... acres...	655	5	...	...	...	...	...	5
10 to 19 acres..... farms reporting...	952	15	...	...	...	...	...	...
..... acres...	1,932	62	...	...	...	...	...	11
20 to 29 acres..... farms reporting...	3,159	116	...	...	...	...	...	16
..... acres...	2,018	107	...	...	...	...	...	6
30 to 49 acres..... farms reporting...	804	137	...	...	...	...	...	...
..... acres...	126	59	2	20	28	7	2	...
50 to 99 acres..... farms reporting...	42	21	7	8	4	2	...	...
..... acres...	4,652	113	3	10	14	34	34	10
100 to 199 acres..... farms reporting...	369,117	9,671	546	929	2,996	4,215	810	175
..... acres...	3,921	346	7	34	78	109	96	22
200 to 499 acres..... farms reporting...	453,465	167,566	18,150	34,514	46,094	41,413	23,435	3,960
..... acres...	2,480	310	7	33	71	108	74	17
500 to 999 acres..... farms reporting...	230,150	117,913	13,240	26,062	34,297	27,608	14,321	2,365
..... acres...	587	111	2	12	17	45	34	1
1,000 or more acres..... farms reporting...	103,271	34,020	4,900	4,916	7,024	11,073	5,807	300
..... acres...	1,926	90	1	6	20	21	30	12
Cropland used only for pasture..... farms reporting...	120,044	15,633	10	3,516	4,773	2,732	3,307	1,295
..... acres...	542	31	...	1	2	20	8	...
Cropland not harvested and not pastured..... farms reporting...	551,025	9,473	...	1,214	1,013	4,815	2,431	...
..... acres...	139	24	...	...	8	7	9	...
Cultivated summer fallow..... farms reporting...	36,360	10,165	...	...	2,722	5,094	2,349	...
..... acres...	6,141	195	5	16	28	84	50	12
Soil-improvement grasses and legumes..... farms reporting...	8,003,299	101,203	8,308	21,185	28,279	26,780	13,820	2,831
..... acres...	2,174	22	...	1	7	6	6	...
Other cropland (idle and crop failure)..... farms reporting...	259,011	4,769	...	600	834	2,790	545	...
..... acres...	10,058	299	4	20	37	67	144	27
Woodland pastured..... farms reporting...	976,089	20,512	1,658	1,731	4,889	2,963	8,183	1,088
..... acres...	9,659	279	4	19	31	61	143	21
Woodland not pastured..... farms reporting...	713,284	18,701	1,605	1,685	3,388	2,780	7,770	1,023
..... acres...	...	...	...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting...	259	12	...	1	1	5	5	...
..... acres...	4,005	405	...	40	125	115	125	...
Improved pasture..... farms reporting...	153	34	1	7	14	8	4	...
..... acres...	38,798	24,529	500	9,377	8,615	4,370	1,667	...
Irrigated land in farms..... farms reporting...	78	37	3	6	12	14	2	...
..... acres...	27,643	19,161	1,560	3,780	7,949	5,042	830	...
Irrigated cropland harvested..... farms reporting...	205	16	...	3	3	3	7	...
..... acres...	19,810	8,493	...	3,184	2,300	1,284	1,725	...
FARM OPERATORS BY AGE								
Operators reporting age..... number...	10,820	513	7	35	83	142	208	38
Under 25 years..... number...	88	7	...	...	5	...	5	...
25 to 34 years..... number...	1,233	49	...	3	12	10	18	6
35 to 44 years..... number...	2,389	123	3	11	10	43	51	5
45 to 54 years..... number...	3,374	172	2	12	26	48	74	10
55 to 64 years..... number...	2,669	126	1	6	30	19	53	17
65 or more years..... number...	1,067	36	1	3	30	22	7	...
Average age..... years...	49.5	49.0	50.4	48.9	50.0	50.3	47.8	49.2
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting...	5,253	311	1	14	46	81	158	11
1 to 99 days..... operators reporting...	2,224	142	1	11	25	45	49	11
100 to 199 days..... operators reporting...	952	65	...	1	18	20	26	...
200 or more days..... operators reporting...	2,077	104	...	2	3	16	83	...
With other members of family working off farm..... operators reporting...	1,444	82	...	10	8	21	43	...
With income from sources other than farm operated and off-farm work..... operators reporting...	1,725	94	...	5	7	13	59	10
With other income of family exceeding value of agricultural products sold..... operators reporting...	2,199	116	...	...	3	17	96	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	5,691	211	8	21	38	62	55	27
With other members of family working off farm..... operators reporting...	1,111	40	2	6	12	13	2	5
With income from sources other than farm operated..... operators reporting...	1,557	62	1	5	9	34	8	5
With other income of family exceeding value of agricultural products sold..... operators reporting...	369	7	1	...	...	5	1	...
FARMS BY SIZE								
Under 10 acres..... number...	439	...	...	...	...	...	...	...
10 to 49 acres..... number...	1,587	45	...	...	...	5	35	5
50 to 99 acres..... number...	766	50	...	...	...	10	40	...
100 to 199 acres..... number...	1,225	30	...	...	...	10	20	5
200 to 499 acres..... number...	1,154	46	...	...	...	5	30	5
500 to 999 acres..... number...	912	30	...	...	...	5	20	5
1,000 to 1,999 acres..... number...	628	10	...	...	...	...	5	...
2,000 or more acres..... number...	440	5	...	...	...	5	...	...
Under 10 acres..... number...	1,291	85	...	...	...	15	25	15
10 to 49 acres..... number...	938	66	...	...	...	15	25	...
50 to 99 acres..... number...	619	81	1	10	26	30	11	3
100 to 199 acres..... number...	945	74	8	20	23	17	6	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	258	2	16	32	72	115	21
Part owners.....number...	4,667	236	6	18	49	69	82	12
All tenants.....number...	465	27	1	1	2	2	16	5
Cash tenants.....number...	180	11	1	...	...	...	10	...
Share-cash tenants.....number...	48	1	...	...	1	...	...	...
Crop-share tenants.....number...	115	9	...	1	1	2	5	...
Livestock-share tenants.....number...	58	1	...	...	...	...	1	...
Other and unspecified tenants.....number...	64	5	...	...	...	...	...	5
White farm operators:								
Full owners.....number...	5,621	253	2	16	32	72	110	21
Part owners.....number...	4,595	234	5	18	48	69	82	12
All tenants.....number...	415	27	1	1	2	2	16	5
Nonwhite farm operators:								
Full owners.....number...	60	5	...	...	...	...	5	...
Part owners.....number...	72	2	1	...	1	...	...	...
All tenants.....number...	50	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	2,607 2,791	289 366	8 17	32 51	67 91	94 110	77 96	11 11
Corn pickers.....farms reporting... number...	98 99	23 23	2 2	...	6 5	5 10	10...	...
Pick-up balers.....farms reporting... number...	5,023 5,125	190 190	5 5	12 12	32 32	42 42	83 83	16 16
Field forage harvesters.....farms reporting... number...	2,019 2,147	29 29	3 3	2 2	7 7	2 2	15 15	...
Motortrucks.....farms reporting... number...	9,468 14,313	470 821	9 33	35 110	84 183	136 208	178 248	28 39
Tractors.....farms reporting... number...	9,782 18,225	502 1,009	9 41	34 128	83 187	141 253	197 345	38 55
Tractors other than garden.....farms reporting... number...	9,623 17,204	502 963	41 41	34 120	83 180	141 249	197 318	38 55
1 tractor.....farms reporting...	4,670	242	...	3	18	72	122	27
2 tractors.....farms reporting...	3,286	143	...	5	43	41	49	5
3 tractors.....farms reporting...	1,102	62	3	11	14	17	11	6
4 tractors.....farms reporting...	364	32	3	2	6	11	10	...
5 or more tractors.....farms reporting...	201	23	3	13	2	...	5	...
Wheel tractors.....farms reporting... number...	9,488 15,896	449 700	9 26	29 56	60 105	132 207	181 261	38 45
Crawler tractors.....farms reporting... number...	1,135 1,308	192 263	8 15	32 64	57 75	39 42	51 57	5 10
Garden tractors.....farms reporting... number...	957 1,021	46 46	...	8	7	4	27	...
Automobiles.....farms reporting... number...	9,943 12,982	477 627	8 14	35 64	80 110	135 186	196 224	23 29
Automobiles and/or motortrucks.....farms reporting...	10,784	516	9	35	84	143	207	38
Telephone.....farms reporting...	9,675	443	8	33	77	125	173	27
Home freezer.....farms reporting...	6,762	323	6	28	49	88	135	17
Milking machine.....farms reporting...	3,584	62	...	1	9	17	35	...
Electric milk cooler.....farms reporting...	2,388	6	...	...	1	...	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	1	...	...	...	...	1	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	250	6	32	64	63	80	5
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	315	6	24	41	81	143	20
Gravel, shell, or shale.....farms reporting...	2,752	128	3	7	24	30	47	17
Dirt or unimproved.....farms reporting...	1,388	64	...	3	12	27	21	1
Less than 1 mile to a hard surface road.....farms reporting...	455	11	...	...	...	1	10	...
1 or more miles to a hard surface road.....farms reporting...	933	53	...	3	12	26	11	1
1 mile.....farms reporting...	215	6	...	1	...	5	...	...
2 or 3 miles.....farms reporting...	298	23	...	...	8	15	...	...
4 miles.....farms reporting...	75	7	...	...	...	5	1	1
5 or more miles.....farms reporting...	345	17	...	2	4	1	10	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	2,474 5,316	51 85	4 16	9 16	6 8	13 15	14 15	5 15
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,502 2,758	26 40	3 10	7 12	4 5	3 3	9 10	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	19	...	5	3	3	8	...
2 hired workers.....farms reporting...	340	5	2	1	...	...	1	...
3 or 4 hired workers.....farms reporting...	160	...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	2	1	1	...	...	...	...
10 or more hired workers.....farms reporting...	12	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	324	4	21	49	84	138	28
Not residing on farm operated.....operators reporting...	1,948	152	4	13	24	42	64	5
Operators not reporting residence.....number...	491	46	1	1	11	17	11	5

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	186	3	11	28	42	97	5
acres on which used...	174,694	9,988	675	1,131	2,630	2,424	3,073	55
tons.....	22,579	856	38	93	102	212	398	13
Dry materials.....farms reporting...	4,801	169	1	11	28	32	92	5
tons.....	21,618	796	16	93	102	179	393	13
Liquid materials.....farms reporting...	258	17	2	...	...	10	5	...
tons.....	961	60	22	...	...	33	5	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	45	...	1	7	12	25	...
acres.....	56,384	795	...	30	85	350	330	...
Dry materials.....farms reporting...	2,311	45	...	1	7	12	25	...
tons.....	6,242	98	...	2	7	32	57	...
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	5	...	...	5	...	...	...
acres.....	5,327	70	...	...	70	...	...	...
Dry materials.....farms reporting...	339	5	...	...	5	...	...	...
tons.....	510	3	...	...	3	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	134	1	7	24	30	72	...
acres.....	23,415	5,694	400	651	1,608	1,597	1,438	...
Dry materials.....farms reporting...	1,039	124	1	7	24	20	72	...
tons.....	2,189	446	16	49	54	98	229	...
Liquid materials.....farms reporting...	62	10	...	...	...	10	...	...
tons.....	120	18	...	...	...	18	...	...
Barley.....farms reporting...	1,257	75	...	6	17	11	41	...
acres.....	25,014	2,107	...	405	627	215	860	...
Dry materials.....farms reporting...	1,222	70	...	6	17	6	41	...
tons.....	2,564	137	...	35	21	9	72	...
Liquid materials.....farms reporting...	35	5	...	...	5	...	...	...
tons.....	56	15	...	...	...	15	...	...
Sugar beets.....farms reporting...	1,491	24	1	1	6	1	15	...
acres.....	28,910	250	42	19	87	27	75	...
Dry materials.....farms reporting...	1,398	18	...	1	6	1	10	...
tons.....	5,093	21	...	5	8	5	3	...
Liquid materials.....farms reporting...	140	6	...	...	...	...	5	...
tons.....	474	8	...	...	...	...	5	...
All other crops.....farms reporting...	1,986	46	2	1	7	10	21	5
acres.....	35,644	1,072	233	26	153	235	370	55
Dry materials.....farms reporting...	1,906	44	...	1	7	10	21	5
tons.....	5,020	91	...	2	9	35	32	13
Liquid materials.....farms reporting...	118	2	2	...	...	...	...	...
tons.....	297	19	19	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	10,928	519	9	35	84	143	210	38
Feed for livestock and poultry.....farms reporting...	9,000	200	4	21	26	67	80	2
dollars.....	28,630,545	132,917	6,450	44,215	20,795	28,262	32,725	470
Under \$100.....farms reporting...	680	29	1	3	3	11	11	...
\$100 to \$999.....farms reporting...	3,980	135	...	8	18	45	62	2
\$1,000 to \$1,999.....farms reporting...	1,387	18	...	2	2	11	2	...
\$2,000 to \$4,999.....farms reporting...	1,609	11	2	1	3	...	5	...
\$5,000 or more.....farms reporting...	1,344	7	...	7	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	122	1	18	20	39	38	6
dollars.....	25,471,061	97,141	1,200	26,418	13,223	17,852	37,943	505
Under \$1,000.....farms reporting...	2,597	94	...	12	16	33	27	6
\$1,000 to \$2,499.....farms reporting...	1,025	18	1	2	3	6	6	...
\$2,500 to \$4,999.....farms reporting...	687	9	...	3	1	...	5	...
\$5,000 to \$9,999.....farms reporting...	495	1	...	1	...	...	...	...
\$10,000 or more.....farms reporting...	617	...	...	...	...	...	...	...
Machine hire.....farms reporting...	6,996	299	7	17	39	82	136	18
dollars.....	3,068,184	165,411	16,068	17,299	29,729	48,249	48,737	5,329
Under \$200.....farms reporting...	2,648	66	...	4	1	22	32	7
\$200 to \$999.....farms reporting...	3,679	185	2	7	24	45	96	11
\$1,000 or more.....farms reporting...	669	48	5	6	14	15	8	...
Hired labor.....farms reporting...	7,676	300	8	26	66	87	96	17
dollars.....	12,858,841	247,844	56,685	45,209	56,523	40,085	46,805	2,537
Under \$200.....farms reporting...	2,049	95	...	...	11	21	27	...
\$200 to \$499.....farms reporting...	1,836	90	...	4	19	24	42	1
\$500 to \$999.....farms reporting...	1,222	39	...	6	19	7	7	...
\$1,000 to \$2,499.....farms reporting...	1,163	54	...	10	13	13	18	...
\$2,500 to \$4,999.....farms reporting...	750	13	2	4	3	2	2	...
\$5,000 to \$9,999.....farms reporting...	437	8	5	2	1	...	...	...
\$10,000 to \$19,999.....farms reporting...	164	1	1	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	...	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	352	8	17	63	80	167	17
dollars.....	1,870,183	117,632	14,445	11,411	22,971	25,813	38,589	4,403
Under \$100.....farms reporting...	2,417	59	...	...	15	8	35	...
\$100 to \$499.....farms reporting...	3,317	243	...	9	37	62	119	16
\$500 to \$999.....farms reporting...	411	27	5	3	7	7	7	1
\$1,000 or more.....farms reporting...	274	23	3	4	4	6	6	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	513	9	35	84	143	204	38
dollars.....	7,610,482	444,474	40,400	65,847	106,223	105,877	113,625	12,502
Under \$100.....farms reporting...	870	9	...	...	...	...	116	6
\$100 to \$499.....farms reporting...	4,606	192	...	6	8	42	27	5
\$500 to \$999.....farms reporting...	2,962	151	...	1	20	64	54	12
\$1,000 to \$1,999.....farms reporting...	2,343	157	5	28	56	35	33	...
\$5,000 or more.....farms reporting...	67	4	4	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	151,205,762	4,541,497	541,056	965,557	1,148,575	1,008,451	829,044	48,814
..... average per farm, dollars...	13,816	8,700	60,117	27,587	13,674	7,052	3,892	1,285
All crops sold.....dollars...	33,434,059	3,953,690	499,891	810,002	1,068,425	821,836	710,912	42,624
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	3,915,380	498,291	808,402	1,051,882	820,349	695,257	41,199
Vegetables sold.....dollars...	2,671,569	36,310	1,600	1,600	16,300	...	15,385	1,425
Fruits and nuts sold.....dollars...	2,457,089	230	...	...	243	87	...	...
Forest products and horticultural specialty products sold.....dollars...	1,657,854	1,670	...	...	...	1,400	270	...
All livestock and livestock products sold.....dollars...	117,771,703	587,807	41,165	155,555	80,150	186,615	118,132	6,190
Poultry and poultry products sold.....dollars...	18,271,453	42,839	976	23,022	8,238	4,566	4,897	1,140
Dairy products sold.....dollars...	24,088,678	58,085	...	5,245	4,708	30,970	14,112	3,050
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	486,883	40,189	127,288	67,204	151,079	99,123	2,000
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	9,168	266	3	16	29	93	103	22
..... number...	695,502	4,954	416	1,078	698	1,611	1,003	148
Cows, including heifers that have calved.....farms reporting...	8,444	219	3	14	27	85	78	12
..... number...	315,139	2,437	290	495	422	806	395	69
Milk cows.....farms reporting...	6,597	167	2	7	18	67	66	7
..... number...	86,400	469	6	27	44	220	138	34
Heifers and heifer calves.....farms reporting...	8,218	191	3	13	20	57	81	17
..... number...	211,706	1,340	135	266	138	413	310	78
Steers and bulls including steer and bull calves.....farms reporting...	7,652	160	3	13	19	62	62	1
..... number...	168,657	1,177	31	317	138	392	298	1
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	25	...	1	1	11	7	5
2 to 4 head.....farms reporting...	540	73	...	2	10	17	38	6
5 to 9 head.....farms reporting...	508	67	1	...	7	21	32	6
10 to 19 head.....farms reporting...	998	42	...	4	...	17	16	5
20 to 49 head.....farms reporting...	2,652	31	...	2	6	18	5	...
50 to 99 head.....farms reporting...	2,308	21	...	4	3	9	5	...
100 to 499 head.....farms reporting...	1,814	7	2	3	2	...	...	...
500 or more head.....farms reporting...	109	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	51	...	3	10	19	19	...
2 to 9 head.....farms reporting...	1,785	115	1	1	8	44	49	12
10 to 19 head.....farms reporting...	1,525	17	...	4	4	9	...	...
20 to 29 head.....farms reporting...	1,185	16	...	2	...	4	10	...
30 to 49 head.....farms reporting...	1,544	11	...	...	...	9	...	...
50 to 74 head.....farms reporting...	773	4	1	2	1	...	...	...
75 to 99 head.....farms reporting...	312	1	...	...	...	...	...	...
100 or more head.....farms reporting...	624	4	1	2	1	...	...	...
Milk cows—								
1 head.....farms reporting...	1,305	77	...	5	9	29	34	...
2 to 9 head.....farms reporting...	2,533	88	2	1	8	38	32	7
10 to 19 head.....farms reporting...	1,190	1	...	...	1	...	...	...
20 to 29 head.....farms reporting...	631	1	...	1	...	...	...	...
30 to 49 head.....farms reporting...	651	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	221	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	54	...	...	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	175	4	14	27	50	75	5
..... number...	21,974	505	18	129	52	128	168	10
Hogs and pigs.....farms reporting...	3,507	101	...	12	14	25	34	16
..... number...	55,885	785	...	199	114	134	225	113
Born since June 1.....farms reporting...	2,242	62	...	10	4	14	23	11
..... number...	33,055	486	...	106	56	66	192	66
Born before June 1.....farms reporting...	2,615	70	...	6	13	18	22	11
..... number...	22,830	299	...	93	68	68	33	47
Sheep and lambs.....farms reporting...	3,230	68	1	7	10	24	16	10
..... number...	1,253,946	2,573	5	1,283	464	173	553	95
Lambs under 1 year old.....farms reporting...	2,432	36	...	3	14	14	11	5
..... number...	366,673	316	...	105	122	43	31	15
Sheep 1 year old and over.....farms reporting...	2,958	61	1	7	18	16	10	10
..... number...	887,273	2,257	5	1,178	342	130	522	80
Ewes.....farms reporting...	2,921	59	1	7	8	17	16	10
..... number...	860,182	2,164	5	1,138	313	116	512	80
Rams and wethers.....farms reporting...	1,906	20	...	3	4	8	5	...
..... number...	27,091	93	...	40	29	14	10	...
Goats and kids.....farms reporting...	89	1	...	...	...	1	...	...
..... number...	827	1	...	...	...	1	...	...
Chickens 4 months old and over.....farms reporting...	3,796	100	1	10	18	34	30	7
..... number...	1,983,435	16,183	200	8,133	2,297	2,151	3,133	269
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	8,509	145	2	14	17	67	40	5
..... number...	360,845	2,247	170	713	396	653	300	15
..... dollars...	56,858,528	421,077	37,000	108,613	55,450	135,015	84,229	750
Hogs and pigs sold alive.....farms reporting...	1,833	42	1	7	8	8	22	...
..... number...	64,053	596	100	135	73	124	164	...
..... dollars...	1,985,643	18,476	3,100	4,185	2,263	3,844	5,084	...
Sheep and lambs sold alive.....farms reporting...	2,612	43	1	6	5	10	11	10
..... number...	1,008,893	2,652	6	606	620	725	615	80
..... dollars...	12,106,716	31,824	72	7,272	7,440	8,700	7,380	960
Milk and cream sold.....farms reporting...	4,652	77	...	2	9	38	22	6
..... pounds...	663,966,830	2,271,040	...	226,300	181,060	1,120,830	584,850	158,000
..... dollars...	24,088,678	58,085	...	5,245	4,708	30,970	14,112	3,050
Chickens including broilers sold.....farms reporting...	1,366	39	1	5	10	11	12	...
..... dollars...	906,914	4,282	40	3,200	504	256	282	...
Chicken eggs sold.....farms reporting...	1,757	64	1	8	15	22	13	5
..... dozens...	25,177,094	128,106	3,120	65,690	25,780	14,366	15,350	3,800
..... dollars...	7,553,131	38,432	936	19,707	7,734	4,310	4,605	1,140

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959... farms reporting...	1,712	50	...	5	5	18	16	6
number of litters...	9,845	98	...	32	11	33	16	6
1 or 2 litters..... farms reporting...	875	44	...	1	4	17	16	6
3 to 9 litters..... farms reporting...	618	5	...	3	1	...	...	...
10 to 19 litters..... farms reporting...	134	1	...	1	...	...	...	...
20 to 39 litters..... farms reporting...	46	...	...	...	...	...	...	...
40 to 69 litters..... farms reporting...	33	...	...	...	...	...	...	...
70 or more litters..... farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30..... farms reporting...	1,260	30	...	5	3	12	10	...
number of litters...	4,629	45	...	16	7	12	10	...
December 1 to June 1..... farms reporting...	1,269	30	...	2	3	13	6	6
number of litters...	5,216	53	...	16	4	21	6	6
SPECIFIED CROPS HARVESTED								
Corn for all purposes..... farms reporting...	3,183	52	3	2	...	11	36	...
acres...	43,071	1,074	220	74	...	265	515	...
Under 11 acres..... farms reporting...	1,802	17	...	...	...	...	16	...
11 to 24 acres..... farms reporting...	963	16	1	...	...	...	15	...
25 to 49 acres..... farms reporting...	344	18	1	2	...	...	5	...
50 to 74 acres..... farms reporting...	61	...	...	...	...	...	...	...
75 to 99 acres..... farms reporting...	4	...	...	...	...	...	...	...
100 or more acres..... farms reporting...	9	1	1	...	...	...	...	...
Harvested for grain..... farms reporting...	233	21	...	1	...	10	10	...
acres...	2,863	540	...	40	...	260	240	...
bushels.....	188,983	39,700	...	700	...	24,500	14,500	...
Sales..... farms reporting...	82	21	...	1	...	10	10	...
bushels...	76,942	39,600	...	600	...	24,500	14,500	...
Winter wheat harvested..... farms reporting...	1,741	348	8	35	81	105	111	8
acres...	158,922	89,853	9,967	21,777	25,068	20,621	11,904	516
bushels...	2,859,458	1,510,086	191,800	411,630	414,050	317,365	171,112	4,129
Sales..... farms reporting...	1,532	348	8	35	81	105	111	8
bushels...	2,656,648	1,429,055	191,800	389,223	384,435	295,238	164,444	3,915
Spring wheat harvested..... farms reporting...	3,561	182	5	9	31	30	92	15
acres...	48,709	5,783	435	916	1,769	878	1,460	325
bushels...	2,129,482	202,695	19,330	22,690	49,290	32,260	70,375	8,750
Sales..... farms reporting...	2,794	182	5	9	31	30	92	15
bushels...	1,899,938	197,471	18,956	21,692	47,200	31,698	69,305	8,620
Oats harvested for grain..... farms reporting...	1,941	52	1	2	10	12	27	...
acres...	15,929	621	50	33	135	250	153	...
bushels...	829,153	26,940	3,000	565	4,675	10,400	8,300	...
Sales..... farms reporting...	294	28	1	2	3	11	11	...
bushels...	159,885	18,862	3,000	282	1,700	9,600	4,280	...
Barley harvested..... farms reporting...	6,160	343	7	26	67	88	124	31
acres...	134,714	21,200	3,300	4,019	5,883	3,386	3,942	670
bushels...	6,628,651	689,014	98,000	97,204	185,820	101,421	181,344	25,225
Sales..... farms reporting...	1,840	308	7	23	61	79	117	21
bushels...	2,004,233	574,673	78,400	75,248	160,895	86,636	153,644	19,850
Hay crops:								
Land from which hay was cut..... acres...	492,569	16,088	1,270	1,377	4,123	4,658	3,899	761
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	8,874	311	5	15	54	93	128	16
acres...	370,192	14,597	1,270	1,086	3,926	4,380	3,359	596
tons...	992,268	24,327	2,782	1,861	5,940	5,235	8,083	426
Sales..... farms reporting...	2,024	172	2	9	37	61	62	1
tons...	166,367	13,142	2,100	851	4,457	2,992	2,721	21
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	1,184	19	...	2	5	2	10	...
acres...	42,475	268	...	28	90	75	75	...
tons...	68,576	508	...	93	135	60	220	...
Sales..... farms reporting...	102	12	...	1	5	1	5	...
tons...	2,862	218	...	8	135	30	45	...
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	681	13	...	3	1	3	6	...
acres...	10,472	321	...	107	14	140	60	...
tons...	15,441	295	...	61	14	118	102	...
Sales..... farms reporting...	54	3	...	1	1	...	...	...
tons...	2,069	89	...	35	14	40	...	...
Wild hay cut..... farms reporting...	1,141	26	...	2	4	4	10	6
acres...	65,251	652	...	156	93	63	175	165
tons...	79,674	883	...	212	204	102	300	65
Sales..... farms reporting...	80	7	...	1	1	...	5	...
tons...	4,303	131	...	72	9	...	50	...
Other hay cut..... farms reporting...	191	5	...	...	...	...	5	...
acres...	3,658	250	...	...	...	...	250	...
tons...	6,105	250	...	...	...	...	250	...
Sales..... farms reporting...	12	...	...	...	...	...	...	...
tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	32	...	...	...	...	...	...	...
acres...	521	...	...	...	...	...	...	...
tons, green weight...	4,220	...	...	...	...	...	...	...
Alfalfa seed harvested..... farms reporting...	788	49	...	3	11	21	14	...
acres...	37,709	3,017	...	120	1,002	1,440	455	...
pounds...	8,609,781	195,130	...	9,900	52,100	75,930	57,200	...

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	10,944	397	19	65	110	117	76	10
Percent distribution..... percent.....	xxx	100.0	4.8	16.4	27.7	29.5	19.1	2.5
Land in farms..... acres.....	10,706,297	70,049	13,106	13,080	19,385	13,308	10,845	325
Percent distribution..... percent.....	xxx	100.0	18.7	18.7	27.7	19.0	15.5	0.5
Average size of farm..... acres.....	978.3	176.4	689.8	201.2	176.2	113.7	142.7	32.5
Value of land and buildings:								
Average per farm..... dollars.....	52,187	61,638	139,118	103,625	60,447	39,441	48,692	...
Average per acre..... dollars.....	63.36	339.03	212.87	528.70	322.16	335.89	368.02	...
Land in farms according to use:								
Cropland harvested..... farms reporting.....	10,145	397	19	65	110	117	76	10
..... acres.....	983,095	39,732	6,371	9,900	11,875	7,599	3,832	155
1 to 9 acres..... farms reporting.....	457	...	...	...	...	...	...	...
10 to 19 acres..... farms reporting.....	655	16	...	...	...	...	11	5
20 to 29 acres..... farms reporting.....	952	40	...	...	...	15	20	5
30 to 49 acres..... farms reporting.....	1,932	45	...	...	...	25	20	...
50 to 99 acres..... farms reporting.....	3,159	146	...	5	55	71	15	...
100 to 199 acres..... farms reporting.....	2,018	116	5	45	55	1	10	...
200 to 499 acres..... farms reporting.....	804	31	11	15	...	5	...	...
500 to 999 acres..... farms reporting.....	126	2	2	...	...	...	...	...
1,000 or more acres..... farms reporting.....	42	1	1	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	122	1	...	...	...	...	...
..... acres.....	369,117	3,407	810	875	290	947	350	135
Cropland not harvested and not pastured..... farms reporting.....	3,921	108	13	15	35	20	25	...
..... acres.....	453,465	9,265	5,800	700	1,680	345	740	...
Cultivated summer fallow..... farms reporting.....	2,480	77	7	15	25	20	10	...
..... acres.....	230,150	3,195	895	700	1,080	345	175	...
Soil-improvement grasses and legumes..... farms reporting.....	587	...	...	...	...	...	...	...
..... acres.....	103,271	...	...	...	...	...	...	...
Other cropland (idle and crop failure)..... farms reporting.....	1,926	42	12	...	10	...	20	...
..... acres.....	120,044	6,070	4,905	...	600	...	565	...
Woodland pastured..... farms reporting.....	542	...	...	...	...	...	...	...
..... acres.....	551,025	...	...	...	...	...	...	...
Woodland not pastured..... farms reporting.....	139	...	...	...	...	...	...	...
..... acres.....	36,360	...	...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	98	...	10	35	32	16	5
..... acres.....	8,003,299	12,187	...	810	3,965	1,938	5,454	20
Improved pasture..... farms reporting.....	2,174	35	...	5	15	10	5	...
..... acres.....	259,011	700	...	50	540	70	40	...
Irrigated land in farms..... farms reporting.....	10,058	392	19	65	110	112	76	10
..... acres.....	976,089	40,462	7,241	9,950	11,520	7,129	4,337	285
Irrigated cropland harvested..... farms reporting.....	9,659	392	19	65	110	112	76	10
..... acres.....	713,284	37,427	6,371	9,435	10,850	6,949	3,667	155
Land use practices:								
Cropland in cover crops..... farms reporting.....	259	15	...	...	10	5	...	...
..... acres.....	4,005	130	...	...	120	...	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	...	...	...	...	...	...	...
..... acres.....	38,798	...	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	...	...	...	...	...	...	...
..... acres.....	27,643	...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	205	...	...	...	...	...	...	...
..... acres.....	19,810	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	10,820	392	19	65	110	112	76	10
Under 25 years..... number.....	88	5	...	...	5	...	...	...
25 to 34 years..... number.....	1,233	72	1	20	10	15	21	5
35 to 44 years..... number.....	2,389	116	6	20	50	35	5	...
45 to 54 years..... number.....	3,374	108	6	20	20	32	25	5
55 to 64 years..... number.....	2,669	66	6	5	20	20	15	...
65 or more years..... number.....	1,067	25	...	...	5	10	10	...
Average age..... years.....	49.5	45.6	49.1	40.8	44.8	47.2	48.6	39.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	5,253	186	1	15	50	70	45	5
1 to 99 days..... operators reporting.....	2,224	76	1	5	25	30	10	5
100 to 199 days..... operators reporting.....	952	35	...	5	10	10	10	...
200 or more days..... operators reporting.....	2,077	75	...	5	15	30	25	...
With other members of family working off farm..... operators reporting.....	1,444	50	...	5	20	10	15	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	55	...	...	15	15	20	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	60	...	5	5	25	25	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	211	18	50	60	47	31	5
With other members of family working off farm..... operators reporting.....	1,111	30	...	5	5	20	...	...
With income from sources other than farm operated..... operators reporting.....	1,557	31	6	5	5	...	15	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	5	5	...	...	...	...	...
FARMS BY SIZE								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	75	...	...	...	30	35	10
50 to 99 acres..... number.....	766	40	...	...	5	20	15	...
100 to 199 acres..... number.....	1,225	55	...	...	20	30	5	...
200 to 499 acres..... number.....	1,154	75	...	10	45	10	10	...
500 to 999 acres..... number.....	912	45	...	25	10	10	...	...
1,000 to 1,999 acres..... number.....	628	35	...	15	10	5	5	...
2,000 or more acres..... number.....	440	10	...	...	5	5	...	...
..... number.....	1,291	40	10	15	10	5	...	...
..... number.....	938	17	7	...	5	...	5	...
..... number.....	619	4	1	...	...	2	1	...
..... number.....	945	1	1	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	166	...	5	25	65	61	10
Part owners.....number...	4,667	183	11	50	60	47	15	...
All tenants.....number...	465	47	7	10	25	5	...	...
Cash tenants.....number...	180	25	5	...	15	5	...	...
Share-cash tenants.....number...	48	10	...	5	5	...	...	...
Crop-share tenants.....number...	115	5	...	5	...	...	...	...
Livestock-share tenants.....number...	58	5	...	...	5	...	...	...
Other and unspecified tenants.....number...	64	2	2	...	...	...	...	...
White farm operators:								
Full owners.....number...	5,621	151	...	...	25	60	56	10
Part owners.....number...	4,595	173	11	40	60	47	15	...
All tenants.....number...	415	27	2	5	20	...	...	...
Nonwhite farm operators:								
Full owners.....number...	60	15	...	5	...	5	5	...
Part owners.....number...	72	10	...	10	...	...	...	...
All tenants.....number...	50	20	5	5	5	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	2,607	99	3	25	35	30	6	...
.....number...	2,791	105	4	30	35	30	6	...
Corn pickers.....farms reporting...	98	...	...	...	...	...	...	...
.....number...	99	...	...	...	...	...	...	...
Pick-up balers.....farms reporting...	5,023	189	12	40	65	47	25	...
.....number...	5,125	195	13	40	65	52	25	...
Field forage harvesters.....farms reporting...	2,019	66	1	15	25	15	10	...
.....number...	2,147	76	1	15	30	20	10	...
Motortrucks.....farms reporting...	9,468	332	19	65	105	107	36	...
.....number...	14,313	593	84	140	175	148	46	...
Tractors.....farms reporting...	9,782	377	19	65	110	102	71	10
.....number...	18,225	882	91	195	275	185	126	10
Tractors other than garden.....farms reporting...	9,623	377	19	65	110	102	71	10
.....number...	17,204	851	90	195	265	175	116	10
1 tractor.....farms reporting...	4,670	121	...	5	10	55	41	10
2 tractors.....farms reporting...	3,286	126	5	20	55	31	15	...
3 tractors.....farms reporting...	1,102	86	...	25	40	6	15	...
4 tractors.....farms reporting...	364	26	6	10	...	10	...	...
5 or more tractors.....farms reporting...	201	18	8	5	5	...	...	...
Wheel tractors.....farms reporting...	9,488	377	19	65	110	102	71	10
.....number...	15,896	732	76	170	255	170	101	10
Crawler tractors.....farms reporting...	1,135	63	8	25	10	5	15	...
.....number...	1,308	69	14	25	10	5	15	...
Garden tractors.....farms reporting...	957	31	1	10	10	10	10	...
.....number...	1,021	31	1	...	10	10	10	...
Automobiles.....farms reporting...	9,943	375	18	65	110	102	70	10
.....number...	12,982	513	21	115	140	132	95	10
Automobiles and/or motortrucks.....farms reporting...	10,784	387	19	65	110	112	71	10
Telephone.....farms reporting...	9,675	351	19	60	100	97	65	10
Home freezer.....farms reporting...	6,762	229	17	50	80	57	25	...
Milking machine.....farms reporting...	3,584	101	...	5	40	51	5	...
Electric milk cooler.....farms reporting...	2,388	55	...	5	20	30	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	144	13	20	55	31	25	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	298	12	60	90	76	60	...
Gravel, shell, or shale.....farms reporting...	2,752	83	7	5	20	31	15	5
Dirt or unimproved.....farms reporting...	1,388	6	...	...	...	5	1	...
Less than 1 mile to a hard surface road.....farms reporting...	455	...	...	...	...	...	...	...
1 or more miles to a hard surface road.....farms reporting...	933	6	...	...	...	5	1	...
1 mile.....farms reporting...	215	...	...	...	...	...	...	...
2 or 3 miles.....farms reporting...	298	5	...	...	...	5	...	...
4 miles.....farms reporting...	75	1	...	...	...	...	1	...
5 or more miles.....farms reporting...	345	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	2,474	115	19	15	40	31	10	...
.....persons...	5,316	406	100	35	85	176	10	...
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	58	18	10	15	15	...	...
.....persons...	2,758	94	44	15	15	20	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	40	10	5	15	10	...	...
2 hired workers.....farms reporting...	340	17	7	5	5	5	...	...
3 or 4 hired workers.....farms reporting...	160	...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	350	13	60	105	91	76	5
Not residing on farm operated.....operators reporting...	1,948	37	6	5	5	16	...	5
Operators not reporting residence.....number...	491	10	...	...	...	10	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	342	19	55	100	97	66	5
.....acres on which used...	174,694	18,785	3,444	5,860	5,415	3,009	1,007	50
.....tons.....	22,579	3,124	616	1,055	778	511	154	10
Dry materials.....farms reporting...	4,801	332	19	50	100	97	61	5
.....tons.....	21,618	3,062	616	1,015	762	509	150	10
Liquid materials.....farms reporting...	258	20	...	5	5	5	5	...
.....tons.....	961	62	...	40	16	2	4	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	81	6	30	15	25	5	...
.....acres.....	56,384	2,795	430	1,105	800	335	125	...
Dry materials.....farms reporting...	2,311	81	6	30	15	25	5	...
.....tons.....	6,242	262	41	120	55	41	5	...
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
.....tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	...	...	...	...	...	...	...
.....acres.....	5,327	...	...	...	...	...	...	...
Dry materials.....farms reporting...	339	...	...	...	...	...	...	...
.....tons.....	510	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	111	...	35	25	36	15	...
.....acres.....	23,415	1,842	...	845	502	110	...	...
Dry materials.....farms reporting...	1,039	101	...	35	25	36	15	...
.....tons.....	2,189	211	...	105	28	54	14	...
Liquid materials.....farms reporting...	62	...	...	...	...	...	...	...
.....tons.....	120	...	...	...	...	...	...	...
Barley.....farms reporting...	1,257	76	5	30	10	26	5	...
.....acres.....	25,014	1,456	400	590	200	191	75	...
Dry materials.....farms reporting...	1,222	76	5	30	10	26	5	...
.....tons.....	2,564	164	40	85	13	21	5	...
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
.....tons.....	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	296	5	55	90	86	55	5
.....acres.....	28,910	8,005	250	2,815	2,830	1,485	575	50
Dry materials.....farms reporting...	1,398	286	5	50	90	86	50	5
.....tons.....	5,093	1,582	40	665	474	287	106	10
Liquid materials.....farms reporting...	140	20	...	5	5	5	5	...
.....tons.....	474	60	...	40	14	2	4	...
All other crops.....farms reporting...	1,986	136	19	20	50	36	11	...
.....acres.....	35,644	4,687	2,364	505	1,200	496	122	...
Dry materials.....farms reporting...	1,906	136	19	20	50	36	11	...
.....tons.....	5,020	853	495	40	192	106	20	...
Liquid materials.....farms reporting...	118	5	...	...	5	...	...	...
.....tons.....	297	2	...	...	2	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
.....acres limed.....	90	...	...	...	...	...	...	...
.....tons.....	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	10,928	397	19	65	110	117	76	10
Feed for livestock and poultry.....farms reporting...	9,000	188	1	45	65	61	16	...
.....dollars.....	28,630,545	192,970	4,560	70,215	80,125	31,590	6,480	...
Under \$100.....farms reporting...	680	40	...	...	15	25	...	...
\$100 to \$999.....farms reporting...	3,980	77	...	25	15	26	11	...
\$1,000 to \$1,999.....farms reporting...	1,387	20	...	...	10	5	...	...
\$2,000 to \$4,999.....farms reporting...	1,609	46	1	15	25	5	...	...
\$5,000 or more.....farms reporting...	1,344	5	...	5	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	103	1	30	35	37	...	...
.....dollars.....	25,471,061	229,858	10,500	137,650	63,625	18,083	...	...
Under \$1,000.....farms reporting...	2,597	52	...	5	20	27	...	...
\$1,000 to \$2,499.....farms reporting...	1,025	15	...	...	5	10	...	...
\$2,500 to \$4,999.....farms reporting...	687	20	...	15	5	...	...	...
\$5,000 to \$9,999.....farms reporting...	495	15	...	10	5	...	...	...
\$10,000 or more.....farms reporting...	617	1	1	...	...	...	...	...
Machine hire.....farms reporting...	6,996	295	18	50	80	82	60	5
.....dollars.....	3,068,184	253,812	36,330	73,590	69,730	37,992	33,170	3,000
Under \$300.....farms reporting...	2,648	81	...	5	25	41	10	...
\$300 to \$999.....farms reporting...	3,679	135	15	20	30	25	40	5
\$1,000 or more.....farms reporting...	669	79	3	25	25	16	10	...
Hired labor.....farms reporting...	7,676	342	19	55	100	102	66	...
.....dollars.....	12,858,841	719,575	258,775	157,000	174,840	99,165	29,795	...
Under \$200.....farms reporting...	2,049	30	...	...	...	20	10	...
\$200 to \$499.....farms reporting...	1,836	51	...	5	5	20	21	...
\$500 to \$999.....farms reporting...	1,222	86	...	...	30	26	30	...
\$1,000 to \$2,499.....farms reporting...	1,163	86	...	30	30	21	5	...
\$2,500 to \$4,999.....farms reporting...	750	65	...	15	35	15	...	...
\$5,000 to \$9,999.....farms reporting...	437	16	16	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	164	5	...	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	2	2	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	1	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	276	14	55	85	72	45	5
.....dollars.....	1,870,183	160,620	51,550	37,700	47,950	15,445	7,775	200
Under \$100.....farms reporting...	2,417	50	...	5	5	15	20	5
\$100 to \$499.....farms reporting...	3,317	142	...	25	45	52	20	...
\$500 to \$999.....farms reporting...	411	40	...	5	25	5	5	...
\$1,000 or more.....farms reporting...	274	44	14	20	10	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	397	19	65	110	117	76	10
.....dollars.....	7,610,482	326,347	43,900	80,250	109,940	59,387	32,070	800
Under \$100.....farms reporting...	870	15	...	...	...	5	5	5
\$100 to \$499.....farms reporting...	4,606	125	...	5	15	60	40	5
\$500 to \$999.....farms reporting...	2,962	112	...	20	25	36	31	...
\$1,000 to \$4,999.....farms reporting...	2,343	144	18	40	70	16	...	...
\$5,000 or more.....farms reporting...	67	1	1	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLO BY SOURCE								
All farm products sold..... total, dollars...	151,205,762	5,950,160	1,490,745	1,624,481	1,659,331	863,597	289,136	22,870
..... average per farm, dollars...	13,816	14,988	78,460	24,992	15,085	7,381	3,804	2,287
All crops sold..... dollars...	33,434,059	5,090,891	1,415,745	1,340,957	1,338,351	707,497	265,471	22,870
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	26,647,547	4,731,406	1,354,495	1,213,457	1,244,386	644,107	252,091	22,870
Vegetables sold..... dollars...	2,671,569	359,485	61,250	127,500	93,965	63,390	13,380	...
Fruits and nuts sold..... dollars...	2,457,089	...	...	...	...	...	...	...
Forest products and horticultural specialty products sold..... dollars...	1,657,854	...	...	...	...	...	...	...
All livestock and livestock products sold..... dollars...	117,771,703	859,269	75,000	283,524	320,980	156,100	23,665	...
Poultry and poultry products sold..... dollars...	18,271,453	64,025	...	36,025	18,820	9,180	...	...
Dairy products sold..... dollars...	24,088,678	210,740	...	90,825	66,500	53,415	...	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	75,411,572	584,504	75,000	156,674	235,660	93,505	23,665	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	9,168	234	1	45	80	77	31	...
..... number...	695,502	7,058	931	2,155	2,195	1,476	301	...
Cows, including heifers that have calved..... farms reporting...	8,444	199	1	35	60	72	31	...
..... number...	315,139	2,787	400	775	835	646	131	...
Milk cows..... farms reporting...	6,597	157	...	30	50	51	26	...
..... number...	86,400	1,209	...	440	415	318	36	...
Heifers and heifer calves..... farms reporting...	8,218	188	1	40	65	62	20	...
..... number...	211,706	2,482	515	675	755	452	85	...
Steers and bulls including steer and bull calves..... farms reporting...	7,652	168	1	40	50	57	20	...
..... number...	168,657	1,789	16	705	605	378	85	...
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	239	21	...	...	5	5	11	...
2 to 4 head..... farms reporting...	540	30	...	5	5	15	5	...
5 to 9 head..... farms reporting...	508	36	...	5	20	6	5	...
10 to 19 head..... farms reporting...	998	30	...	5	5	15	5	...
20 to 49 head..... farms reporting...	2,652	70	...	10	25	30	5	...
50 to 99 head..... farms reporting...	2,308	41	...	15	20	6	...	...
100 to 499 head..... farms reporting...	1,814	5	...	5	...	...	...	...
500 or more head..... farms reporting...	109	1	1	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	696	46	...	5	10	15	16	...
2 to 9 head..... farms reporting...	1,785	66	...	10	18	36	10	...
10 to 19 head..... farms reporting...	1,525	45	...	5	25	10	5	...
20 to 29 head..... farms reporting...	1,185	21	...	5	10	6	...	...
30 to 49 head..... farms reporting...	1,544	15	...	5	5	5	...	...
50 to 74 head..... farms reporting...	773	5	...	5	...	...	...	...
75 to 99 head..... farms reporting...	312	...	...	...	...	...	...	...
100 or more head..... farms reporting...	624	1	1	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,305	41	...	10	10	5	16	...
2 to 9 head..... farms reporting...	2,533	71	...	10	10	41	10	...
10 to 19 head..... farms reporting...	1,190	35	...	...	30	5	...	...
20 to 29 head..... farms reporting...	631	5	...	5	...	...	...	...
30 to 49 head..... farms reporting...	651	...	...	...	...	...	...	...
50 to 74 head..... farms reporting...	221	5	...	5	...	...	...	...
75 to 99 head..... farms reporting...	54	...	...	...	...	...	...	...
100 or more head..... farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	6,460	122	...	25	35	42	15	5
..... number...	21,974	224	...	40	50	94	30	10
Hogs and pigs..... farms reporting...	3,507	96	5	10	25	36	20	...
..... number...	55,885	855	10	30	140	545	130	...
Born since June 1..... farms reporting...	2,242	61	...	5	15	26	15	...
..... number...	33,055	533	...	10	75	338	110	...
Born before June 1..... farms reporting...	2,615	76	5	5	15	36	15	...
..... number...	22,830	322	10	20	65	207	20	...
Sheep and lambs..... farms reporting...	3,230	60	...	15	20	20	5	...
..... number...	1,253,946	3,725	845	2,125	580	175	...	...
Lambs under 1 year old..... farms reporting...	2,432	40	...	5	10	20	5	...
..... number...	366,673	905	...	45	490	195	175	...
Sheep 1 year old and over..... farms reporting...	2,958	50	...	15	15	20	...	...
..... number...	887,273	2,820	800	1,635	385	...	...	...
Ewes..... farms reporting...	2,921	50	...	15	15	20	...	...
..... number...	860,182	2,350	780	1,200	370	...	...	...
Rams and wethers..... farms reporting...	1,906	30	...	10	10	10	...	...
..... number...	27,091	470	...	20	435	15	...	...
Goats and kids..... farms reporting...	89	5	...	...	...	...	5	...
..... number...	827	5	...	...	...	...	5	...
Chickens 4 months old and over..... farms reporting...	3,796	71	1	10	25	20	10	5
..... number...	1,983,435	24,290	15	19,000	3,050	1,750	375	100
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	8,509	172	1	35	60	66	10	...
..... number...	360,845	3,267	380	865	1,385	562	75	...
..... dollars...	56,858,528	527,570	75,000	151,380	213,810	73,875	13,505	...
Hogs and pigs sold alive..... farms reporting...	1,833	46	...	...	5	31	10	...
..... number...	64,053	730	...	...	50	420	260	...
..... dollars...	1,985,643	22,630	...	...	1,550	13,020	8,060	...
Sheep and lambs sold alive..... farms reporting...	2,612	40	...	10	10	15	5	...
..... number...	1,008,893	2,065	...	245	1,230	415	175	...
..... dollars...	12,106,716	24,780	...	2,940	14,760	4,980	2,100	...
Milk and cream sold ¹ farms reporting...	4,652	96	...	15	30	51	...	...
..... pounds...	663,966,830	6,201,542	...	2,479,500	2,044,000	1,678,042	...	...
..... dollars...	24,088,678	210,740	...	90,825	66,500	53,415	...	...
Chickens including broilers sold..... farms reporting...	1,366	30	...	10	10	10	...	...
..... dollars...	906,914	6,050	...	1,600	4,150	300	...	...
Chicken eggs sold..... farms reporting...	1,757	30	...	10	10	10	...	...
..... dozens...	25,177,094	193,250	...	114,750	48,900	29,600	...	...
..... dollars...	7,553,131	57,975	...	34,425	14,670	8,880	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,712	46	...	...	10	26	10	...
number of litters...	9,845	92	...	...	15	62	15	...
1 or 2 litters...farms reporting...	875	36	...	...	10	16	10	...
3 to 9 litters...farms reporting...	618	10	...	...	...	10	...	...
10 to 19 litters...farms reporting...	134	...	...	...	...	...	...	...
20 to 39 litters...farms reporting...	46	...	...	...	...	...	...	...
40 to 69 litters...farms reporting...	33	...	...	...	...	...	...	...
70 or more litters...farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30...farms reporting...	1,260	41	...	...	5	26	10	...
number of litters...	4,629	72	...	...	10	52	10	...
December 1 to June 1...farms reporting...	1,269	15	...	...	5	5	5	...
number of litters...	5,216	20	...	...	5	10	5	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	3,183	116	6	35	40	25	10	...
acres...	43,071	1,450	230	410	475	175	160	...
Under 11 acres...farms reporting...	1,802	70	...	20	25	20	5	...
11 to 24 acres...farms reporting...	963	36	1	15	10	5	5	...
25 to 49 acres...farms reporting...	344	10	5	...	5	...	...	...
50 to 74 acres...farms reporting...	61	...	...	...	...	...	...	...
75 to 99 acres...farms reporting...	4	...	...	...	...	...	...	...
100 or more acres...farms reporting...	9	...	...	...	...	...	...	...
Harvested for grain...farms reporting...	233	5	...	...	5	...	...	...
acres...	2,863	25	...	...	25	...	...	...
bushels...	188,983	1,250	...	...	1,250	...	...	...
Sales...farms reporting...	82	5	...	...	5	...	...	...
bushels...	76,942	1,250	...	...	1,250	...	...	...
Winter wheat harvested...farms reporting...	1,741	66	1	25	20	15	5	...
acres...	158,922	1,890	195	765	755	100	75	...
bushels...	2,859,458	41,035	3,900	19,895	12,685	4,250	305	...
Sales...farms reporting...	1,532	56	1	25	20	10	...	...
bushels...	2,656,648	40,150	3,900	19,895	12,685	3,670	...	...
Spring wheat harvested...farms reporting...	3,561	244	3	50	80	76	30	5
acres...	48,709	3,844	407	1,170	1,270	737	230	30
bushels...	2,129,482	209,735	17,400	68,170	74,410	37,550	11,155	1,050
Sales...farms reporting...	2,794	238	3	50	80	70	30	5
bushels...	1,899,938	191,225	16,990	61,700	69,640	32,630	9,265	1,000
Oats harvested for grain...farms reporting...	1,941	50	...	15	10	15	10	...
acres...	15,929	320	...	35	185	40	60	...
bushels...	829,153	19,075	...	2,250	10,500	1,725	4,600	...
Sales...farms reporting...	294	10	...	...	5	...	5	...
bushels...	159,885	5,100	...	...	4,500	...	600	...
Barley harvested...farms reporting...	6,160	268	11	55	75	92	35	...
acres...	134,714	5,231	920	1,085	1,625	1,011	590	...
bushels...	6,628,651	316,970	69,900	87,750	95,625	43,665	20,030	...
Sales...farms reporting...	1,840	171	11	35	60	45	20	...
bushels...	2,004,233	194,106	59,266	50,700	51,225	20,715	12,200	...
Hay crops:								
Land from which hay was cut...acres...	492,569	11,485	2,005	2,115	3,010	2,620	1,695	40
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	8,874	324	12	60	110	87	50	5
acres...	370,192	10,590	2,005	1,995	2,905	2,530	1,115	40
tons...	992,268	37,559	8,500	8,410	10,975	6,234	3,315	125
Sales...farms reporting...	2,024	154	12	35	45	27	30	5
tons...	166,367	16,130	7,700	3,145	2,930	1,485	745	125
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	1,184	6	...	...	...	1	5	...
acres...	42,475	585	...	...	...	10	575	...
tons...	68,576	295	...	...	...	30	265	...
Sales...farms reporting...	102	5	...	...	...	...	5	...
tons...	2,862	265	...	...	...	...	265	...
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	681	20	...	...	10	5	5	...
acres...	10,472	185	...	...	105	75	5	...
tons...	15,441	280	...	...	205	50	25	...
Sales...farms reporting...	54	10	...	...	5	...	5	...
tons...	2,069	225	...	...	200	...	25	...
Wild hay cut...farms reporting...	1,141	10	...	10	...	...	...	...
acres...	65,251	120	...	120	...	...	...	...
tons...	79,674	140	...	140	...	...	...	...
Sales...farms reporting...	80	5	...	5	...	...	...	...
tons...	4,303	115	...	115	...	...	...	...
Other hay cut...farms reporting...	191	5	...	...	...	5	...	...
acres...	3,658	5	...	...	...	5	...	...
tons...	6,105	5	...	...	...	5	...	...
Sales...farms reporting...	12	...	...	...	...	...	...	...
tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	32	...	...	...	...	...	...	...
acres...	521	...	...	...	...	...	...	...
tons, green weight...	4,220	...	...	...	...	...	...	...
Alfalfa seed harvested...farms reporting...	778	16	...	5	...	11	...	...
acres...	37,709	850	...	55	...	795	...	...
pounds...	8,609,781	30,000	...	5,000	...	25,000	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 7.—Other field-crop farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting...	1,131	146	19	20	30	51	26	...
acres ² ...	8,270	4,211	2,261	418	740	585	207	...
hundredweight...	1,519,357	837,195	509,295	93,000	121,000	87,050	26,850	...
Sugar beets harvested for sugar.....farms reporting...	1,703	321	5	60	95	91	60	10
acres...	32,582	8,950	250	2,985	3,335	1,610	685	85
tons...	607,260	176,865	4,900	64,410	63,560	30,010	12,410	1,575
Vegetables harvested for sale.....farms reporting...	1,315	145	5	35	40	50	15	...
Sales.....dollars...	2,671,569	359,485	61,250	127,500	93,965	63,390	13,380	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	824	...	...	...	...	...	...	...
acres...	7,762	...	...	...	...	...	...	...

¹Includes milk equivalent of cream and butterfat sold.

²Does not include acreage for farms with less than 10 hundredweight harvested.

³Does not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	10,944	695	156	102	147	140	125	25
Percent distribution..... percent.....	xxxx	100.0	22.4	14.7	21.2	20.1	18.0	3.6
Land in farms..... acres.....	10,706,297	89,952	37,406	27,171	13,310	6,090	3,585	2,390
Percent distribution..... percent.....	xxxx	100.0	41.6	30.2	14.8	6.8	4.0	2.7
Average size of farm..... acres.....	978.3	129.4	239.8	266.4	90.5	43.5	28.7	95.6
Value of land and buildings:								
Average per farm..... dollars.....	52,187	35,042	67,603	42,260	32,755	19,843	19,345	11,333
Average per acre..... dollars.....	63.36	282.71	277.30	148.24	387.10	441.69	1,377.35	85.64
Land in farms according to use:								
Cropland harvested..... farms reporting.....	10,145	487	108	87	102	105	70	15
..... acres.....	983,095	23,854	9,889	7,295	3,403	2,040	1,010	220
1 to 9 acres..... farms reporting.....	457	137	17	15	45	25	25	10
10 to 19 acres..... farms reporting.....	655	95	5	5	10	55	20	...
20 to 29 acres..... farms reporting.....	952	41	1	...	5	15	20	...
30 to 49 acres..... farms reporting.....	1,932	77	32	10	20	5	5	5
50 to 99 acres..... farms reporting.....	3,159	67	27	15	25	...	...	...
100 to 199 acres..... farms reporting.....	2,018	53	16	26	6	5	...	...
200 to 499 acres..... farms reporting.....	804	14	7	6	1	...	...	...
500 to 999 acres..... farms reporting.....	126	2	2	...	...	...	...	...
1,000 or more acres..... farms reporting.....	42	1	1	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	226	53	42	26	75	25	5
..... acres.....	369,117	4,158	2,409	975	199	450	75	50
Cropland not harvested and not pastured..... farms reporting.....	3,921	186	47	32	47	45	10	5
..... acres.....	453,465	15,664	5,845	2,735	4,304	690	2,015	75
Cultivated summer fallow..... farms reporting.....	2,480	98	24	17	32	15	5	5
..... acres.....	230,150	6,115	3,925	450	1,515	140	60	25
Soil-improvement grasses and legumes..... farms reporting.....	587	21	5	11	...	...	5	...
..... acres.....	103,271	5,275	1,220	2,100	...	...	1,955	...
Other cropland (idle and crop failure)..... farms reporting.....	1,926	92	26	15	16	30	...	5
..... acres.....	120,044	4,274	700	185	2,789	550	...	50
Woodland pastured..... farms reporting.....	542	5	5	...	...	...	...	...
..... acres.....	551,025	10	10	...	...	...	...	...
Woodland not pastured..... farms reporting.....	139	...	...	...	...	...	...	...
..... acres.....	36,360	...	...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	195	56	42	32	35	20	10
..... acres.....	8,003,299	38,826	15,505	14,385	4,121	2,600	210	2,005
Improved pasture..... farms reporting.....	2,174	73	13	15	15	15	10	5
..... acres.....	259,011	3,564	884	730	1,150	665	85	50
Irrigated land in farms..... farms reporting.....	10,058	514	106	92	101	110	90	15
..... acres.....	976,089	20,869	7,942	6,600	2,597	2,295	1,160	275
Irrigated cropland harvested..... farms reporting.....	9,659	450	92	82	86	105	70	15
..... acres.....	713,284	17,001	5,699	6,195	2,012	1,945	930	220
Land use practices:								
Cropland in cover crops..... farms reporting.....	259	20	5	5	...	5	5	...
..... acres.....	4,005	85	15	25	...	20	25	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	11	6	...	5	...	...	...
..... acres.....	38,798	1,530	1,205	...	325	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	2	1	...	1	...	...	...
..... acres.....	27,643	1,300	1,100	...	200	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	205	1	1	...	...	...	...	...
..... acres.....	19,810	800	800	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	10,820	690	156	102	142	140	125	25
Under 25 years..... number.....	88	5	...	...	...	5	...	...
25 to 34 years..... number.....	1,233	74	9	10	30	15	10	...
35 to 44 years..... number.....	2,389	139	43	21	35	20	20	...
45 to 54 years..... number.....	3,374	229	68	60	31	40	30	...
55 to 64 years..... number.....	2,669	180	33	11	36	50	25	25
65 or more years..... number.....	1,067	63	3	...	10	10	40	...
Average age..... years.....	49.5	50.1	47.5	48.0	46.8	51.1	54.9	64.4
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	5,253	280	43	20	67	70	75	5
1 to 99 days..... operators reporting.....	2,224	48	2	15	11	5	10	5
100 to 199 days..... operators reporting.....	952	47	7	...	15	10	15	...
200 or more days..... operators reporting.....	2,077	185	34	5	41	55	50	...
With other members of family working off farm..... operators reporting.....	1,444	53	3	...	20	10	20	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	95	10	5	30	15	30	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	159	14	5	25	55	60	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	415	113	82	80	70	50	20
With other members of family working off farm..... operators reporting.....	1,111	101	11	30	35	15	5	5
With income from sources other than farm operated..... operators reporting.....	1,577	163	42	16	30	20	45	10
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	65	...	...	15	15	35	...
FARMS BY SIZE								
Under 10 acres..... number.....	439	226	36	10	50	50	65	15
10 to 49 acres..... number.....	1,587	242	37	15	60	75	55	...
50 to 99 acres..... number.....	766	16	1	5	5	5	...	...
100 to 199 acres..... number.....	1,225	34	29	...	...	...	...	5
200 to 299 acres..... number.....	1,154	42	12	20	10	...	...	...
300 to 399 acres..... number.....	912	32	5	25	...	...	...	...
400 to 499 acres..... number.....	628	7	2	...	5	...	...	...
500 to 599 acres..... number.....	440	13	8	5	...	...	...	...
600 to 699 acres..... number.....	1,291	32	7	...	5	10	5	5
700 to 799 acres..... number.....	938	38	13	20	5	...	...	...
800 to 899 acres..... number.....	619	9	7	1	1	...	...	...
900 or more acres..... number.....	945	4	2	1	1	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	493	114	57	107	85	105	25
Part owners.....number...	4,667	187	42	45	35	45	20	...
All tenants.....number...	465	15	...	...	5	10	...	...
Cash tenants.....number...	180	10	...	...	5	5	...	...
Share-cash tenants.....number...	48	...	...	...	...	...	...	...
Crop-share tenants.....number...	115	5	...	...	...	5	...	...
Livestock-share tenants.....number...	58	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	64	...	...	...	...	...	...	...
White farm operators:								
Full owners.....number...	5,621	493	114	57	107	85	105	25
Part owners.....number...	4,595	187	42	45	35	45	20	...
All tenants.....number...	415	10	...	...	...	10	...	...
Nonwhite farm operators:								
Full owners.....number...	60	...	...	...	...	...	...	...
Part owners.....number...	72	...	...	...	...	...	...	...
All tenants.....number...	50	5	...	...	5	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	2,607	79	27	21	21	5	5	...
.....number...	2,791	82	29	21	22	5	5	...
Corn pickers.....farms reporting...	98	6	1	...	...	5	...	...
.....number...	99	6	1	...	...	5	...	...
Pick-up balers.....farms reporting...	5,023	111	38	32	11	20	5	5
.....number...	5,125	111	38	32	11	20	5	5
Field forage harvesters.....farms reporting...	2,019	38	22	6	...	10	...	...
.....number...	2,147	38	22	6	...	10	...	...
Motortrucks.....farms reporting...	9,468	565	151	102	132	100	70	10
.....number...	14,313	870	380	137	153	115	75	10
Tractors.....farms reporting...	9,782	438	114	92	87	70	60	15
.....number...	18,225	685	199	146	120	120	85	15
Tractors other than panel.....farms reporting...	9,623	378	109	82	72	70	35	10
.....number...	17,204	529	184	116	94	85	40	10
1 tractor.....farms reporting...	4,670	250	55	50	50	55	30	10
2 tractors.....farms reporting...	3,286	112	39	31	22	15	5	...
3 tractors.....farms reporting...	1,102	11	11	...	...	...	...	...
4 tractors.....farms reporting...	364	4	3	1	...	...	...	...
5 or more tractors.....farms reporting...	201	1	1	...	...	...	...	...
Wheel tractors.....farms reporting...	9,488	373	109	82	72	70	30	10
.....number...	15,896	512	179	110	93	85	35	10
Crawler tractors.....farms reporting...	1,135	16	4	6	1	...	5	...
.....number...	1,308	17	5	6	1	...	5	...
Garden tractors.....farms reporting...	957	151	15	30	26	35	40	5
.....number...	1,021	156	15	30	26	35	45	5
Automobiles.....farms reporting...	9,943	659	155	102	137	120	120	25
.....number...	12,982	814	244	108	172	130	130	30
Automobiles and/or motortrucks.....farms reporting...	10,784	695	156	102	147	140	125	25
Telephone.....farms reporting...	9,675	672	155	100	147	135	115	20
Home freezer.....farms reporting...	6,762	482	120	75	97	90	80	20
Milking machine.....farms reporting...	3,584	40	8	5	7	15	5	...
Electric milk cooler.....farms reporting...	2,388	21	6	5	5	5	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	214	96	56	37	20	5	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	512	105	65	127	80	110	25
Gravel, shell, or shale.....farms reporting...	2,752	136	39	22	20	50	5	...
Dirt or unimproved.....farms reporting...	1,388	37	7	10	...	10	10	...
Less than 1 mile to a hard surface road.....farms reporting...	455	22	2	10	...	...	10	...
1 or more miles to a hard surface road.....farms reporting...	933	15	5	...	...	10	...	...
1 mile.....farms reporting...	215	15	5	...	...	10	...	...
2 or 3 miles.....farms reporting...	298	...	...	...	...	...	...	...
4 miles.....farms reporting...	75	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	345	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	2,474	197	81	50	41	25	...	...
.....persons...	5,316	438	252	90	56	40	...	...
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	104	68	30	1	5	...	...
.....persons...	2,758	227	176	40	1	10	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	57	31	25	1	...	...	...
2 hired workers.....farms reporting...	340	19	14	...	...	5	...	...
3 or 4 hired workers.....farms reporting...	160	21	16	5	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	6	6	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	564	120	77	127	95	120	25
Not residing on farm operated.....operators reporting...	1,948	93	28	20	5	40	...	...
Operators not reporting residence.....number...	491	38	8	5	15	5	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	199	37	47	45	35	30	5
.....acres on which used.....	174,694	4,376	845	2,071	725	445	220	70
.....tons.....	22,579	678	143	301	110	55	54	15
Dry materials.....farms reporting.....	4,801	189	37	47	35	35	30	5
.....tons.....	21,618	595	143	272	56	55	54	15
Liquid materials.....farms reporting.....	258	15	...	5	10	...	...	...
.....tons.....	961	83	...	29	54	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting.....	2,319	98	13	25	15	20	20	5
.....acres.....	56,384	845	110	330	60	160	135	50
Dry materials.....farms reporting.....	2,311	98	13	25	15	20	20	5
.....tons.....	6,242	159	47	58	7	15	22	10
Liquid materials.....farms reporting.....	8	...	...	...	...	...	...	...
.....tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting.....	339	16	6	5	...	5	...	...
.....acres.....	5,327	230	145	50	...	35	...	...
Dry materials.....farms reporting.....	339	16	6	5	...	5	...	...
.....tons.....	510	19	12	5	...	2	...	...
Liquid materials.....farms reporting.....	...	...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting.....	1,101	71	16	20	20	10	5	...
.....acres.....	23,415	1,220	210	590	280	115	25	...
Dry materials.....farms reporting.....	1,039	66	16	20	15	10	5	...
.....tons.....	2,189	128	25	70	19	12	2	...
Liquid materials.....farms reporting.....	62	5	...	...	...	...	...	...
.....tons.....	120	5	...	...	5	...	...	...
Barley.....farms reporting.....	1,257	32	7	20	...	...	...	5
.....acres.....	25,014	915	120	775	...	...	...	20
Dry materials.....farms reporting.....	1,222	32	7	20	...	...	...	5
.....tons.....	2,564	132	19	108	...	...	...	5
Liquid materials.....farms reporting.....	35	...	...	...	...	...	...	...
.....tons.....	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting.....	1,491	41	6	15	15	5	...	...
.....acres.....	28,910	700	140	280	250	30	...	...
Dry materials.....farms reporting.....	1,398	31	6	10	10	5	...	...
.....tons.....	5,093	92	29	25	30	8	...	...
Liquid materials.....farms reporting.....	140	10	...	5	5	...	...	...
.....tons.....	474	57	...	29	28	...	...	...
All other crops.....farms reporting.....	1,986	43	6	7	10	10	10	...
.....acres.....	35,644	466	120	46	135	105	60	...
Dry materials.....farms reporting.....	1,906	33	6	7	...	10	10	...
.....tons.....	5,020	65	11	6	...	18	30	...
Liquid materials.....farms reporting.....	118	10	...	...	10	...	...	...
.....tons.....	297	21	...	...	21	...	...	...
Lime or liming materials used during the year.....farms reporting.....	15	...	...	...	...	...	...	...
.....acres limed.....	90	...	...	...	...	...	...	...
.....tons.....	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	10,928	695	156	102	147	140	125	25
Feed for livestock and poultry.....farms reporting.....	9,000	695	156	102	147	140	125	25
.....dollars.....	28,630,545	11,846,303	7,660,085	1,578,356	1,675,347	637,600	273,535	21,380
Under \$100.....farms reporting.....	680	10	...	...	...	...	...	10
\$100 to \$999.....farms reporting.....	3,980	30	...	...	...	5	20	5
\$1,000 to \$1,999.....farms reporting.....	1,387	55	...	...	5	15	30	5
\$2,000 to \$4,999.....farms reporting.....	1,609	136	...	...	...	45	75	5
\$5,000 or more.....farms reporting.....	1,344	464	156	102	131	75	...	...
Purchase of livestock and poultry.....farms reporting.....	5,421	600	156	102	137	85	110	10
.....dollars.....	25,471,061	2,345,040	1,670,895	344,450	220,845	60,380	47,705	765
Under \$1,000.....farms reporting.....	2,597	220	...	5	45	65	95	10
\$1,000 to \$2,499.....farms reporting.....	1,025	161	11	50	70	15	15	...
\$2,500 to \$4,999.....farms reporting.....	687	87	39	27	16	5	...	...
\$5,000 to \$9,999.....farms reporting.....	495	70	49	15	6	...	...	...
\$10,000 or more.....farms reporting.....	617	62	57	5	...	...	...	...
Machine hire.....farms reporting.....	6,996	360	72	71	67	80	60	10
.....dollars.....	3,068,184	94,110	22,208	36,510	18,442	9,450	7,035	465
Under \$200.....farms reporting.....	2,648	217	41	11	30	75	50	10
\$200 to \$999.....farms reporting.....	3,679	128	26	50	37	5	10	...
\$1,000 or more.....farms reporting.....	669	15	5	10	...	...	...	...
Hired labor.....farms reporting.....	7,676	448	155	86	102	55	45	5
.....dollars.....	12,858,841	1,020,915	834,350	109,825	49,925	22,715	3,350	750
Under \$200.....farms reporting.....	2,049	111	5	10	21	25	45	5
\$200 to \$499.....farms reporting.....	1,836	85	10	15	45	15	...	...
\$500 to \$999.....farms reporting.....	1,222	69	19	20	25	5	...	...
\$1,000 to \$2,499.....farms reporting.....	1,163	82	40	21	11	10	...	...
\$2,500 to \$4,999.....farms reporting.....	750	44	24	20	...	...	...	...
\$5,000 to \$9,999.....farms reporting.....	437	28	28	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting.....	164	27	27	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting.....	43	1	1	...	...	...	...	...
\$50,000 or more.....farms reporting.....	12	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting.....	6,419	296	53	56	62	65	60	...
.....dollars.....	1,870,183	39,565	6,812	13,360	10,728	3,295	5,370	...
Under \$100.....farms reporting.....	2,417	148	26	1	31	60	30	...
\$100 to \$499.....farms reporting.....	3,317	142	26	55	26	5	30	...
\$500 to \$999.....farms reporting.....	411	6	1	...	5	...	...	...
\$1,000 or more.....farms reporting.....	274	...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting.....	10,848	695	156	102	147	140	125	25
.....dollars.....	7,610,482	344,419	179,644	67,760	56,410	20,185	18,245	2,175
Under \$100.....farms reporting.....	870	5	5	5	30	85	50	20
\$100 to \$499.....farms reporting.....	4,606	263	42	35	66	45	70	5
\$500 to \$999.....farms reporting.....	2,962	158	53	50	45	10	...	...
\$1,000 to \$4,999.....farms reporting.....	2,343	78	55	12	6	...	5	...
\$5,000 or more.....farms reporting.....	67	1	1	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	151,205,762	19,141,784	12,962,351	2,668,815	2,081,726	911,762	471,886	45,244
..... average per farm, dollars...	13,816	27,542	83,092	26,165	14,161	6,513	3,775	1,810
All crops sold..... dollars...	33,434,059	915,046	315,505	288,011	175,143	84,525	51,280	582
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	26,647,547	831,533	296,645	288,011	152,203	58,556	36,118	...
Vegetables sold..... dollars...	2,671,569	34,775	1,960	...	16,335	5,200	11,280	...
Fruits and nuts sold..... dollars...	2,457,089	48,738	16,900	...	6,605	20,769	3,882	582
Forest products and horticultural specialty products sold..... dollars...	1,657,854	...	...	...	...	...	...	...
All livestock and livestock products sold..... dollars...	117,771,703	18,226,738	12,646,846	2,380,804	1,906,583	827,237	420,606	44,662
Poultry and poultry products sold..... dollars...	18,271,453	16,982,483	11,865,027	2,160,816	1,827,937	718,418	370,188	40,097
Dairy products sold..... dollars...	24,088,678	276,150	169,685	42,915	24,500	19,275	17,720	2,055
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	75,411,572	968,105	612,134	177,073	54,146	89,544	32,698	2,510
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	9,168	360	76	52	72	80	60	20
..... number...	695,502	12,558	6,156	3,468	819	1,420	420	275
Cows, including heifers that have calved..... farms reporting...	8,444	285	56	42	42	75	55	15
..... number...	315,139	4,671	1,932	1,470	359	620	175	115
Milk cows..... farms reporting...	6,597	220	32	37	31	65	45	10
..... number...	86,400	1,121	451	149	136	215	145	25
Heifers and heifer calves..... farms reporting...	8,218	264	65	42	32	70	40	15
..... number...	211,706	3,764	2,132	770	172	440	175	75
Steers and bulls including steer and bull calves..... farms reporting...	7,652	275	71	47	52	65	25	15
..... number...	168,657	4,123	2,092	1,228	288	360	70	85
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	239	35	5	...	15	5	5	5
2 to 4 head..... farms reporting...	540	88	13	5	25	10	30	5
5 to 9 head..... farms reporting...	508	46	6	...	10	5	20	5
10 to 19 head..... farms reporting...	998	75	10	10	15	40	...	...
20 to 49 head..... farms reporting...	2,652	60	5	15	15	15	5	5
50 to 99 head..... farms reporting...	2,308	17	15	...	2	...	...	...
100 to 499 head..... farms reporting...	1,814	39	22	12	...	5	...	...
500 or more head..... farms reporting...	109	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	696	58	13	5	10	5	20	5
2 to 9 head..... farms reporting...	1,785	136	16	15	20	50	30	5
10 to 19 head..... farms reporting...	1,525	35	...	5	10	15	5	...
20 to 29 head..... farms reporting...	1,185	10	...	5	...	...	...	5
30 to 49 head..... farms reporting...	1,544	18	11	...	2	5	...	...
50 to 74 head..... farms reporting...	773	12	6	6	...	...	...	...
75 to 99 head..... farms reporting...	312	3	2	1	...	...	...	...
100 or more head..... farms reporting...	624	13	8	5	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,305	99	23	15	16	25	20	...
2 to 9 head..... farms reporting...	2,533	89	2	17	10	30	20	10
10 to 19 head..... farms reporting...	1,190	25	...	5	5	10	5	...
20 to 29 head..... farms reporting...	631	...	...	...	...	...	...	...
30 to 49 head..... farms reporting...	651	5	5	...	...	...	...	...
50 to 74 head..... farms reporting...	221	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	54	1	1	...	...	...	...	...
100 or more head..... farms reporting...	12	1	1	...	...	...	...	...
Horses and/or mules..... farms reporting...								
..... number...	6,460	209	71	57	11	45	20	5
Hogs and pigs..... farms reporting...	21,974	469	180	131	100	100	35	5
..... number...	3,507	178	43	45	10	45	25	10
Born since June 1..... farms reporting...	55,885	1,818	313	295	120	870	200	20
..... number...	2,242	105	40	20	5	15	20	5
Born before June 1..... farms reporting...	33,055	1,152	267	115	25	575	165	5
..... number...	2,615	125	10	40	10	45	15	5
..... number...	22,830	666	46	180	95	295	35	15
Sheep and lambs..... farms reporting...								
..... number...	3,230	149	33	40	16	40	30	...
Lambs under 1 year old..... farms reporting...	1,253,946	7,797	4,355	1,985	477	690	290	...
..... number...	2,432	82	16	30	6	15	15	...
Sheep 1 year old and over..... farms reporting...	366,673	2,811	1,836	775	15	70	115	...
..... number...	2,958	128	32	30	16	35	15	...
Ewes..... farms reporting...	887,273	4,986	2,519	1,210	462	620	175	...
..... number...	2,921	128	32	30	16	35	15	...
Rams and wethers..... farms reporting...	860,182	4,713	2,458	1,095	440	565	155	...
..... number...	1,906	71	25	6	10	10	10	...
..... number...	27,091	273	61	115	22	55	20	...
Goats and kids..... farms reporting...								
..... number...	89	10	...	...	...	5	5	...
..... number...	827	40	...	...	...	25	15	...
Chickens 4 months old and over..... farms reporting...	3,796	542	71	65	131	130	120	25
..... number...	1,983,435	1,562,625	663,925	255,100	411,575	139,900	82,150	9,975
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	8,509	249	55	47	42	65	35	5
..... number...	360,845	4,389	2,656	795	318	370	150	100
..... dollars...	56,858,528	784,376	524,956	142,620	47,780	50,885	15,935	2,200
Hogs and pigs sold alive..... farms reporting...	1,833	110	30	35	5	15	20	5
..... number...	64,053	2,713	1,013	545	75	580	490	10
..... dollars...	1,985,643	84,103	31,403	16,895	2,325	17,980	15,190	310
Sheep and lambs sold alive..... farms reporting...	2,612	101	25	20	16	30	10	...
..... number...	1,008,893	5,909	3,354	910	195	1,380	70	...
..... dollars...	12,106,716	70,908	40,248	10,920	2,340	16,560	840	...
Milk and cream sold ¹ farms reporting...	4,652	99	13	16	5	20	35	10
..... pounds...	663,966,830	7,387,696	4,334,084	961,920	616,500	763,790	615,776	95,626
..... dollars...	24,088,678	276,150	169,685	42,915	24,500	19,275	17,720	2,055
Chickens including broilers sold..... farms reporting...	1,366	56	70	65	136	140	125	20
..... dollars...	906,914	812,210	377,440	60,200	236,400	95,090	39,848	3,232
Chicken eggs sold..... farms reporting...	1,757	542	71	65	126	130	125	25
..... dozens...	25,177,094	21,741,590	9,492,525	4,155,520	4,804,270	2,077,760	1,099,465	112,050
..... dollars...	7,553,131	6,522,475	2,847,755	1,246,656	1,441,281	623,328	329,840	33,615

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,712	83	13	35	5	15	15	...
.....number of litters...	9,845	325	105	75	20	60	65	...
1 or 2 litters.....farms reporting...	875	41	6	25	...	5	5	...
.....number of litters...	618	37	2	10	...	10	10	...
3 to 9 litters.....farms reporting...	134	5	5	...	...	...	...	...
.....number of litters...	46	...	...	...	...	...	...	...
10 to 19 litters.....farms reporting...	33	...	...	...	...	...	...	...
.....number of litters...	33	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	6	...	...	...	...	...	...	...
.....number of litters...	1,260	52	7	15	5	10	15	...
40 to 89 litters.....farms reporting...	4,629	97	7	15	5	40	30	...
.....number of litters...	1,269	63	8	25	5	10	15	...
70 or more litters.....farms reporting...	6	...	...	...	...	...	...	...
.....number of litters...	5,216	228	98	60	15	20	35	...
December 1 to June 1.....farms reporting...	1,260	52	7	15	5	10	15	...
.....number of litters...	4,629	97	7	15	5	40	30	...
June 2 to November 30.....farms reporting...	1,269	63	8	25	5	10	15	...
.....number of litters...	5,216	228	98	60	15	20	35	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	3,183	73	22	11	15	20	...	5
.....acres...	43,071	715	384	81	70	150	...	30
Under 11 acres.....farms reporting...	1,802	52	6	11	15	15	...	5
.....acres...	963	19	14	...	...	5	...	...
11 to 24 acres.....farms reporting...	344	1	1	...	...	...	...	...
.....acres...	61	1	1	...	...	...	...	...
25 to 49 acres.....farms reporting...	4	...	...	...	...	...	...	...
.....acres...	4	...	...	...	...	...	...	...
50 to 74 acres.....farms reporting...	9	...	...	...	...	...	...	...
.....acres...	233	17	7	...	5	5	...	...
75 to 99 acres.....farms reporting...	2,863	207	157	...	20	30	...	...
.....acres...	188,983	13,326	9,166	...	2,000	2,160	...	...
100 or more acres.....farms reporting...	82	5	...	...	5	...	...	...
.....acres...	76,942	2,000	...	...	2,000	...	...	...
Harvested for grain.....farms reporting...	1,741	93	31	20	22	10	10	...
.....acres...	158,922	4,981	3,199	555	1,037	100	90	...
.....bushels...	2,859,458	135,635	70,245	37,750	19,425	5,750	2,465	...
Sales.....farms reporting...	1,532	93	31	20	22	10	10	...
.....bushels...	2,656,648	125,983	62,987	37,140	17,971	5,600	2,285	...
Winter wheat harvested.....farms reporting...	3,561	173	32	41	40	25	30	5
.....acres...	48,709	2,238	635	768	420	220	190	5
.....bushels...	2,129,482	104,401	21,186	34,675	25,000	12,300	11,015	225
Sales.....farms reporting...	2,794	146	30	41	30	25	20	...
.....bushels...	1,899,938	82,679	19,629	28,195	17,615	11,000	6,240	...
Oats harvested for grain.....farms reporting...	1,941	52	16	11	10	5	10	...
.....acres...	15,929	375	95	135	20	25	100	...
.....bushels...	829,153	17,720	5,920	6,000	1,750	1,750	2,300	...
Sales.....farms reporting...	294	8	2	6	...	...	...	...
.....bushels...	159,885	1,734	744	990	...	...	...	...
Barley harvested.....farms reporting...	6,160	229	31	66	32	55	30	15
.....acres...	134,714	3,998	1,215	1,730	558	285	170	40
.....bushels...	6,628,651	257,880	78,680	116,450	34,525	14,650	11,750	1,825
Sales.....farms reporting...	1,840	74	13	26	15	5	15	...
.....bushels...	2,004,233	94,379	33,224	45,520	10,535	900	4,200	...
Hay crops:								
Land from which hay was cut.....acres...	492,569	9,870	4,014	3,596	780	1,025	325	130
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	8,874	312	68	62	42	75	50	15
.....acres...	370,192	6,895	2,854	2,366	440	885	220	130
.....tons...	992,268	18,902	8,312	5,490	1,450	2,460	900	290
Sales.....farms reporting...	2,024	123	23	25	15	35	25	...
.....tons...	166,367	5,410	1,470	2,015	790	725	410	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,184	52	7	5	5	25	10	...
.....acres...	42,475	505	70	75	200	125	35	...
.....tons...	68,576	855	140	50	400	150	115	...
Sales.....farms reporting...	102	30	...	...	5	25	...	...
.....tons...	2,862	350	...	...	200	150	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	681	25	5	10	...	...	10	...
.....acres...	10,472	140	35	50	...	...	55	...
.....tons...	15,441	175	35	35	...	...	105	...
Sales.....farms reporting...	54	...	...	...	...	...	...	...
.....tons...	2,069	...	...	...	...	...	...	...
Wild hay cut.....farms reporting...	1,141	44	18	16	5	5	...	...
.....acres...	65,251	2,200	1,040	1,005	140	15	...	...
.....tons...	79,674	2,960	1,155	1,680	110	15	...	...
Sales.....farms reporting...	80	...	...	...	...	...	...	...
.....tons...	4,303	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	191	10	...	5	...	...	5	...
.....acres...	3,658	115	...	100	...	...	15	...
.....tons...	6,105	125	...	100	...	...	25	...
Sales.....farms reporting...	12	5	...	...	...	...	5	...
.....tons...	768	25	...	...	...	...	25	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	1	1	...	...	...	...	...
.....acres...	521	15	15	...	...	...	...	...
.....tons, green weight...	4,220	120	120	...	...	...	...	...
Alfalfa seed harvested.....farms reporting...	778	19	8	6	...	5	...	...
.....acres...	37,709	372	277	45	...	50	...	...
.....pounds...	8,609,781	39,060	31,600	4,960	...	2,500	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.—Poultry farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting...	1,131	38	7	1	5	...	25	...
acres ² ..	8,270	60	1	35	8	...	16	...
hundredweight...	1,519,357	7,584	149	3,500	135	...	3,800	...
Sugar beets harvested for sugar.....farms reporting...	1,703	54	19	15	15	5	...	...
acres...	32,582	950	385	280	255	30	...	...
tons...	607,260	19,068	6,868	6,540	4,870	790	...	...
Vegetables harvested for sale.....farms reporting...	1,315	52	2	...	25	10	15	...
Sales.....dollars...	2,671,569	34,775	1,960	...	16,335	5,200	11,280	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	824	70	5	...	25	15	20	5
acres...	7,762	183	20	...	70	38	40	15

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 4 of 7.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	10,944	2,665	40	302	815	814	588	106
Percent distribution.....percent.....	xxx	100.0	1.5	11.3	30.6	30.5	22.1	4.0
Land in farms.....acres.....	10,706,297	542,440	26,817	96,640	206,224	129,624	73,425	9,710
Percent distribution.....percent.....	xxx	100.0	4.9	17.8	38.0	23.9	13.5	1.8
Average size of farm.....acres.....	978.3	203.5	670.4	320.0	253.0	159.2	124.9	91.6
Value of land and buildings:								
Average per farm.....dollars.....	52,187	49,756	153,438	89,660	63,124	40,076	25,144	12,646
Average per acre.....dollars.....	63.36	250.58	232.27	283.70	251.97	264.15	208.42	138.05
Land in farms according to use:								
Cropland harvested.....farms reporting.....	10,145	2,585	40	287	805	774	578	101
.....acres.....	983,095	196,273	8,600	35,922	73,059	49,671	26,382	2,639
1 to 9 acres.....farms reporting.....	457	55	...	5	5	15	20	10
10 to 19 acres.....farms reporting.....	655	131	...	10	15	30	36	40
20 to 29 acres.....farms reporting.....	952	227	...	1	26	60	115	25
30 to 49 acres.....farms reporting.....	1,932	561	...	20	102	201	227	11
50 to 99 acres.....farms reporting.....	3,159	961	...	10	80	341	150	15
100 to 199 acres.....farms reporting.....	2,018	548	...	10	135	252	121	...
200 to 499 acres.....farms reporting.....	804	98	...	18	35	9	...	...
500 to 999 acres.....farms reporting.....	126	4	...	2	1	...	...	...
1,000 or more acres.....farms reporting.....	42	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	4,652	1,463	29	184	439	453	317	41
.....acres.....	369,117	54,174	1,170	9,774	18,283	15,682	8,345	920
Cropland not harvested and not pastured.....farms reporting.....	3,921	771	11	76	275	212	167	30
.....acres.....	453,465	35,499	902	5,429	15,539	8,259	4,525	845
Cultivated summer fallow.....farms reporting.....	2,480	437	1	45	169	122	85	15
.....acres.....	230,150	10,939	387	1,678	5,601	2,493	560	220
Soil-improvement grasses and legumes.....farms reporting.....	587	66	6	2	27	21	10	...
.....acres.....	103,271	4,539	340	90	2,878	1,136	95	...
Other cropland (idle and crop failure).....farms reporting.....	1,926	434	10	38	159	110	97	20
.....acres.....	120,044	20,021	175	3,661	7,060	4,630	3,870	625
Woodland pastured.....farms reporting.....	542	107	1	12	46	32	15	1
.....acres.....	551,025	17,526	70	1,808	9,913	4,100	1,555	80
Woodland not pastured.....farms reporting.....	139	40	5	10	10	5	...	...
.....acres.....	36,360	3,630	5	145	1,475	1,980	25	...
Other pasture (not cropland and not woodland).....farms reporting.....	6,141	1,434	24	150	467	399	328	66
.....acres.....	8,003,299	192,036	13,715	40,256	71,466	40,964	21,780	3,855
Improved pasture.....farms reporting.....	2,174	510	7	66	205	106	111	15
.....acres.....	259,011	23,564	1,270	8,461	6,683	4,125	2,990	35
Irrigated land in farms.....farms reporting.....	10,058	2,617	40	302	807	794	578	96
.....acres.....	976,089	216,513	10,232	40,249	75,818	55,413	31,422	3,379
Irrigated cropland harvested.....farms reporting.....	9,659	2,552	40	287	797	769	568	91
.....acres.....	713,284	165,387	7,922	30,626	60,378	40,855	23,292	2,314
Land use practices:								
Cropland in cover crops.....farms reporting.....	259	69	...	8	21	25	10	5
.....acres.....	4,005	947	...	232	250	280	165	20
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	153	16	1	5	...	10	...	...
.....acres.....	38,798	795	150	400	...	245	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	78	...	...	...	...	...	...	...
.....acres.....	27,643	...	...	...	...	...	...	...
System of terraces on crop and pasture land.....farms reporting.....	205	30	...	...	10	5	15	...
.....acres.....	19,810	510	...	...	110	135	265	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	10,820	2,660	40	302	815	809	588	106
Under 25 years.....number.....	88	26	...	...	11	5	10	...
25 to 34 years.....number.....	1,233	272	...	36	116	65	55	...
35 to 44 years.....number.....	2,389	699	16	107	190	251	125	10
45 to 54 years.....number.....	3,374	916	11	85	271	262	231	56
55 to 64 years.....number.....	2,669	565	7	56	169	176	117	40
65 or more years.....number.....	1,067	182	6	18	58	50	50	...
Average age.....years.....	49.5	48.2	52.3	46.7	47.3	48.2	49.3	53.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	5,253	1,220	6	87	262	407	397	61
1 to 99 days.....operators reporting.....	2,224	582	5	46	174	156	140	61
100 to 199 days.....operators reporting.....	952	223	...	15	26	91	91	...
200 or more days.....operators reporting.....	2,077	415	1	26	62	160	166	...
With other members of family working off farm.....operators reporting.....	1,444	407	...	30	101	151	125	...
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,725	362	1	51	79	95	126	10
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,199	430	...	11	47	146	226	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	5,691	1,445	34	215	553	407	191	45
With other members of family working off farm.....operators reporting.....	1,111	306	11	28	111	96	50	10
With income from sources other than farm operated.....operators reporting.....	1,557	296	7	46	113	75	40	15
With other income of family exceeding value of agricultural products sold.....operators reporting.....	369	57	1	1	10	25	20	...
FARMS BY SIZE								
Under 10 acres.....number.....	439	45	...	...	5	15	15	10
10 to 49 acres.....number.....	1,587	385	...	30	65	100	150	40
50 to 69 acres.....number.....	766	230	...	5	40	105	70	10
70 to 99 acres.....number.....	1,225	455	5	30	115	185	110	10
100 to 139 acres.....number.....	1,154	445	...	50	155	105	120	15
140 to 179 acres.....number.....	912	295	5	25	140	90	25	10
180 to 219 acres.....number.....	628	210	...	55	65	70	15	5
220 to 259 acres.....number.....	440	130	5	20	50	30	25	...
260 to 499 acres.....number.....	1,291	310	10	55	120	75	45	5
500 to 999 acres.....number.....	938	110	10	15	40	35	10	...
1,000 to 1,999 acres.....number.....	619	27	2	9	12	1	2	1
2,000 or more acres.....number.....	945	23	3	8	8	3	1	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	1,353	6	123	336	421	401	66
Part owners.....number...	4,667	1,228	33	171	459	343	187	35
All tenants.....number...	465	71	...	1	20	45	...	5
Cash tenants.....number...	180	10	...	...	5	5	...	...
Share-cash tenants.....number...	48	20	...	...	5	15	...	...
Crop-share tenants.....number...	115	25	...	...	5	15	...	5
Livestock-share tenants.....number...	58	11	...	1	...	10	...	...
Other and unspecified tenants.....number...	64	5	...	...	5	...	...	...
White farm operators:								
Full owners.....number...	5,621	1,353	6	123	336	421	401	66
Part owners.....number...	4,595	1,228	33	171	459	343	187	35
All tenants.....number...	415	66	...	1	20	40	...	5
Nonwhite farm operators:								
Full owners.....number...	60	...	...	...	...	...	...	...
Part owners.....number...	72	...	...	...	...	...	...	...
All tenants.....number...	50	5	...	...	...	5	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	2,607 2,791	634 663	17 19	117 134	214 224	186 186	95 95	5 5
Com pickers.....farms reporting... number...	98 99	5 5	...	...	...	5 5	...	...
Pick-up balers.....farms reporting... number...	5,023 5,125	1,582 1,596	40 42	224 236	557 557	498 498	248 248	15 15
Field forage harvesters.....farms reporting... number...	2,019 2,147	718 759	35 36	147 167	310 325	146 151	80 80	...
Motortrucks.....farms reporting... number...	9,468 14,313	2,248 3,002	40 113	292 516	718 1,003	669 781	458 518	71 71
Tractors.....farms reporting... number...	9,782 18,225	2,535 4,629	40 159	292 795	800 1,548	784 1,311	538 730	81 86
Tractors other than garden.....farms reporting... number...	9,623 17,204	2,515 4,388	40 154	292 754	795 1,478	779 1,226	528 690	81 86
1 tractor.....farms reporting...	4,670	1,175	...	21	290	412	376	76
2 tractors.....farms reporting...	3,286	970	10	134	362	317	142	5
3 tractors.....farms reporting...	1,102	275	12	105	123	25	10	...
4 tractors.....farms reporting...	364	66	10	21	15	20	...	...
5 or more tractors.....farms reporting...	201	29	8	11	5	5	...	...
Wheel tractors.....farms reporting... number...	9,488 15,896	2,515 4,230	40 134	292 716	795 1,433	779 1,196	528 665	81 86
Crawler tractors.....farms reporting... number...	1,135 1,308	140 158	13 20	32 38	40 45	30 30	25 25	...
Garden tractors.....farms reporting... number...	957 1,021	226 241	5 5	31 41	70 70	80 85	40 40	...
Automobiles.....farms reporting... number...	9,943 12,982	2,452 3,262	39 65	296 522	770 1,036	749 940	527 623	71 76
Automobiles and/or motortrucks.....farms reporting... number...	10,784	2,660	40	302	815	815	583	106
Telephone.....farms reporting...	9,675	2,468	40	284	804	754	501	85
Home freezer.....farms reporting...	6,762	1,572	35	206	474	474	333	30
Milking machine.....farms reporting...	3,584	2,357	40	287	795	762	438	35
Electric milk cooler.....farms reporting...	2,388	1,872	40	271	723	576	252	10
Crop drier (for grain, forage, or other crops).....farms reporting...	31	15	...	...	15	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	1,195	39	238	471	356	81	10
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	1,752	30	234	575	522	326	65
Gravel, shell, or shale.....farms reporting...	2,752	600	10	55	154	201	155	25
Dirt or unimproved.....farms reporting...	1,388	287	...	13	81	76	102	15
Less than 1 mile to a hard surface road.....farms reporting...	455	131	...	6	45	40	30	10
1 or more miles to a hard surface road.....farms reporting...	933	156	...	7	36	36	72	5
1 mile.....farms reporting...	215	62	...	6	11	10	35	...
2 or 3 miles.....farms reporting...	298	41	...	...	10	10	21	...
4 miles.....farms reporting...	75	27	...	1	15	6	5	...
5 or more miles.....farms reporting...	345	26	...	...	...	10	11	5
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	2,474 5,316	645 1,098	40 102	202 392	257 400	95 135	51 69	...
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,502 2,758	443 657	35 78	139 198	189 266	55 85	25 30	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	296	11	93	132	40	20	...
2 hired workers.....farms reporting...	340	96	10	34	42	5	5	...
3 or 4 hired workers.....farms reporting...	160	49	12	12	15	10	...	...
5 to 9 hired workers.....farms reporting...	58	2	2	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	2,337	40	271	731	702	518	75
Not residing on farm operated.....operators reporting...	1,948	231	...	25	59	77	45	25
Operators not reporting residence.....number...	491	97	...	6	25	35	25	6

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	4,912	1,177	40	168	459	348	152	10
..... acres on which used...	174,694	35,800	2,297	10,077	14,742	6,639	1,905	140
..... tons...	22,579	4,713	333	1,644	1,727	795	202	12
Dry materials..... farms reporting...	4,801	1,156	40	1,67	454	333	152	10
..... tons...	21,618	4,545	327	1,614	1,612	787	193	12
Liquid materials..... farms reporting...	258	71	10	6	30	15	10	...
..... tons...	961	168	6	30	115	8	9	...
Crops on which used—								
Hay and cropland pasture..... farms reporting...	2,319	623	23	86	244	168	92	10
..... acres...	56,384	13,355	785	3,752	5,132	2,614	932	140
Dry materials..... farms reporting...	2,311	623	23	86	244	168	92	10
..... tons...	6,242	1,630	149	471	633	265	100	12
Liquid materials..... farms reporting...	8	...	...	...	...	...	...	...
..... tons...	14	...	...	...	...	...	...	...
Other pasture (not cropland)..... farms reporting...	339	134	1	16	56	40	21	...
..... acres...	5,327	1,788	13	420	840	335	180	...
Dry materials..... farms reporting...	339	134	1	16	56	40	21	...
..... tons...	510	225	2	69	85	52	17	...
Liquid materials..... farms reporting...	...	...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...	...	...
Wheat..... farms reporting...	1,101	213	1	41	85	70	16	...
..... acres...	23,415	3,403	20	1,245	1,340	710	88	...
Dry materials..... farms reporting...	1,039	202	1	40	75	70	16	...
..... tons...	2,189	545	2	377	96	62	8	...
Liquid materials..... farms reporting...	62	11	...	1	10	...	...	...
..... tons...	120	19	...	5	14	...	...	...
Barley..... farms reporting...	1,257	318	12	56	130	95	25	...
..... acres...	25,014	5,942	242	1,845	2,660	1,010	185	...
Dry materials..... farms reporting...	1,222	303	12	56	125	90	20	...
..... tons...	2,564	658	16	329	219	87	7	...
Liquid materials..... farms reporting...	35	15	...	...	5	5	5	...
..... tons...	56	33	...	...	25	3	5	...
Sugar beets..... farms reporting...	1,491	325	20	45	135	100	25	...
..... acres...	28,910	4,965	855	1,115	1,955	895	145	...
Dry materials..... farms reporting...	1,398	310	20	45	130	95	20	...
..... tons...	5,093	797	107	197	276	203	14	...
Liquid materials..... farms reporting...	140	30	5	...	10	10	5	...
..... tons...	474	74	5	...	60	5	4	...
All other crops..... farms reporting...	1,986	459	17	76	210	100	56	...
..... acres...	35,644	6,347	382	1,700	2,815	1,075	375	...
Dry materials..... farms reporting...	1,906	439	17	71	195	100	56	...
..... tons...	5,020	690	51	171	303	118	47	...
Liquid materials..... farms reporting...	118	30	5	20	...	...	...	...
..... tons...	297	42	1	25	16	...	...	...
Lime or liming materials used during the year..... farms reporting...	15	...	...	...	...	...	...	...
..... acres limed...	90	...	...	...	...	...	...	...
..... tons...	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures..... farms reporting...	10,928	2,665	40	302	815	814	588	106
Feed for livestock and poultry..... farms reporting...	9,000	2,650	40	302	815	809	583	101
..... dollars...	28,630,545	6,143,487	410,760	1,926,638	2,368,301	983,690	427,448	26,650
Under \$100..... farms reporting...	680	61	...	...	10	5	36	10
\$100 to \$999..... farms reporting...	3,980	1,081	...	39	137	403	411	91
\$1,000 to \$1,999..... farms reporting...	1,387	521	...	22	183	245	71	...
\$2,000 to \$4,999..... farms reporting...	1,609	630	10	64	340	151	65	...
\$5,000 or more..... farms reporting...	1,344	357	30	177	145	5	...	...
Purchase of livestock and poultry..... farms reporting...	5,421	1,076	30	189	384	315	128	30
..... dollars...	25,471,061	1,606,136	153,985	420,256	491,680	477,985	59,510	2,720
Under \$1,000..... farms reporting...	2,597	635	15	78	214	190	108	30
\$1,000 to \$2,499..... farms reporting...	1,025	248	2	41	110	80	15	...
\$2,500 to \$4,999..... farms reporting...	687	126	2	54	45	20	5	...
\$5,000 to \$9,999..... farms reporting...	495	45	5	10	15	15	...	...
\$10,000 or more..... farms reporting...	617	22	6	6	...	10	...	...
Machine hire..... farms reporting...	6,996	1,928	37	193	597	607	418	76
..... dollars...	3,068,184	702,372	22,075	108,689	303,965	165,128	94,355	8,160
Under \$200..... farms reporting...	2,648	780	5	37	144	281	247	66
\$200 to \$999..... farms reporting...	3,679	1,041	22	120	407	321	161	10
\$1,000 or more..... farms reporting...	669	107	10	36	46	5	10	...
Hired labor..... farms reporting...	7,676	1,867	40	295	660	545	302	25
..... dollars...	12,858,841	1,978,150	214,465	729,883	731,084	224,075	76,283	2,360
Under \$200..... farms reporting...	2,049	585	...	5	113	235	20	...
\$200 to \$499..... farms reporting...	1,836	466	...	47	149	215	50	...
\$500 to \$999..... farms reporting...	1,222	280	...	63	157	40	15	...
\$1,000 to \$2,499..... farms reporting...	1,163	286	11	53	157	40	25	...
\$2,500 to \$4,999..... farms reporting...	750	175	5	81	74	15	...	...
\$5,000 to \$9,999..... farms reporting...	437	65	11	44	10	...	...	...
\$10,000 to \$19,999..... farms reporting...	164	9	7	2	...	...	...	...
\$20,000 to \$49,999..... farms reporting...	43	1	1	...	...	...	...	...
\$50,000 or more..... farms reporting...	12	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	6,419	1,749	30	197	576	558	328	60
..... dollars...	1,870,183	282,749	18,496	56,002	108,687	71,465	24,269	3,830
Under \$100..... farms reporting...	2,417	672	...	22	152	216	232	50
\$100 to \$499..... farms reporting...	3,317	1,000	21	148	385	340	96	10
\$500 to \$999..... farms reporting...	411	60	2	22	34	2	...	...
\$1,000 or more..... farms reporting...	274	17	7	5	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	10,848	2,655	40	302	815	814	578	106
..... dollars...	7,610,482	1,597,703	82,840	365,966	590,607	378,215	162,790	17,285
Under \$100..... farms reporting...	870	160	...	...	...	30	85	30
\$100 to \$499..... farms reporting...	4,606	1,242	...	56	257	441	417	71
\$500 to \$999..... farms reporting...	2,962	803	...	99	341	287	71	5
\$1,000 to \$1,999..... farms reporting...	2,343	449	39	147	202	56	...	...
\$5,000 or more..... farms reporting...	67	1	1	...	...	...	...	...

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	151,205,762	29,709,619	1,901,983	7,972,274	11,461,614	5,920,397	2,276,719	176,632
..... average per farm, dollars...	13,816	11,148	47,550	26,398	14,063	7,273	3,872	1,666
All crops sold..... dollars...	33,434,059	3,286,703	310,148	816,340	1,267,808	653,975	231,167	7,265
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	26,647,547	2,989,360	288,671	751,309	1,144,148	587,305	212,282	5,645
Vegetables sold..... dollars...	2,671,569	200,941	20,875	37,320	68,911	53,410	18,805	1,620
Fruits and nuts sold..... dollars...	2,457,089	93,900	...	27,711	53,849	12,260	80	...
Forest products and horticultural specialty products sold..... dollars...	1,657,854	2,502	602	...	900	1,000	...	...
All livestock and livestock products sold..... dollars...	117,771,703	26,422,916	1,591,835	7,155,934	10,193,806	5,266,422	2,045,552	169,367
Poultry and poultry products sold..... dollars...	18,271,453	215,137	14,300	43,556	71,535	71,970	10,982	2,794
Dairy products sold..... dollars...	24,088,678	21,139,570	1,149,440	6,119,368	8,355,635	3,957,735	1,439,617	117,775
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	75,411,572	5,068,209	428,095	993,010	1,766,636	1,236,717	594,953	48,798
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	9,168	2,656	40	302	806	814	588	106
..... number...	695,502	145,212	7,103	33,130	53,785	33,829	15,861	1,504
Cows, including heifers that have calved..... farms reporting...	8,444	2,651	40	302	806	809	588	106
..... number...	315,139	74,213	3,258	17,866	27,652	16,830	7,787	820
Milk cows..... farms reporting...	6,597	2,651	40	302	806	809	588	106
..... number...	86,400	67,003	2,853	16,217	25,818	14,748	6,567	800
Heifers and heifer calves..... farms reporting...	8,218	2,595	40	282	801	809	588	101
..... number...	211,706	52,097	2,254	11,808	20,279	11,793	5,486	477
Steers and bulls including steer and bull calves..... farms reporting...	7,652	2,113	30	242	614	673	478	76
..... number...	168,657	18,902	1,591	3,456	5,854	5,206	2,588	207
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	239	5	...	...	...	...	5	...
2 to 4 head..... farms reporting...	540	...	...	...	...	...	...	...
5 to 9 head..... farms reporting...	508	40	...	...	...	5	10	25
10 to 19 head..... farms reporting...	998	296	...	...	10	30	185	71
20 to 49 head..... farms reporting...	2,652	1,130	...	25	173	581	341	10
50 to 99 head..... farms reporting...	2,308	850	5	107	523	178	37	...
100 to 499 head..... farms reporting...	1,814	335	35	170	100	20	10	...
500 or more head..... farms reporting...	109	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	696	10	...	...	...	5	5	...
2 to 9 head..... farms reporting...	1,785	306	...	...	5	30	180	91
10 to 19 head..... farms reporting...	1,525	781	...	...	55	396	320	10
20 to 29 head..... farms reporting...	1,185	554	...	5	238	255	51	5
30 to 49 head..... farms reporting...	1,544	659	10	112	413	92	32	...
50 to 74 head..... farms reporting...	773	239	...	129	84	26	...	...
75 to 99 head..... farms reporting...	312	77	25	39	8	5	...	...
100 or more head..... farms reporting...	624	25	5	17	3	...	...	...
Milk cows—								
1 head..... farms reporting...	1,305	10	...	...	...	5	5	...
2 to 9 head..... farms reporting...	2,533	393	...	...	10	56	236	91
10 to 19 head..... farms reporting...	1,190	824	...	1	55	437	321	10
20 to 29 head..... farms reporting...	631	543	...	6	270	236	26	5
30 to 49 head..... farms reporting...	651	613	10	120	413	70	...	...
50 to 74 head..... farms reporting...	221	206	10	138	53	5	...	...
75 to 99 head..... farms reporting...	54	51	15	31	5	...	...	...
100 or more head..... farms reporting...	12	11	5	6	...	...	...	...
Horses and/or mules..... farms reporting...	6,460	1,476	14	202	423	414	377	46
..... number...	21,974	3,363	64	561	1,084	854	724	76
Hogs and pigs..... farms reporting...	3,507	741	8	83	192	231	231	45
..... number...	55,885	5,311	50	250	1,187	2,203	1,401	220
Born since June 1..... farms reporting...	2,242	460	7	47	125	121	140	20
..... number...	33,055	3,328	34	121	717	1,456	905	95
Born before June 1..... farms reporting...	2,615	516	7	58	109	141	166	35
..... number...	22,830	1,983	16	129	470	747	496	125
Sheep and lambs..... farms reporting...	3,230	461	2	43	119	137	135	25
..... number...	1,253,946	21,489	1,030	1,038	3,993	12,463	2,330	635
Lambs under 1 year old..... farms reporting...	2,432	362	2	35	83	122	100	20
..... number...	366,673	9,031	202	327	544	6,858	910	190
Sheep 1 year old and over..... farms reporting...	2,958	391	2	33	94	132	110	20
..... number...	887,273	12,458	828	711	3,449	5,605	1,420	445
Ewes..... farms reporting...	2,921	385	2	32	89	132	110	20
..... number...	860,182	12,047	805	673	3,356	5,453	1,330	430
Rams and wethers..... farms reporting...	1,906	207	1	21	54	66	50	15
..... number...	27,091	411	23	38	93	152	90	15
Goats and kids..... farms reporting...	89	16	...	...	16	...	...	...
..... number...	827	99	...	...	99	...	...	...
Chickens 4 months old and over..... farms reporting...	3,796	874	11	79	270	267	202	45
..... number...	1,983,435	71,602	2,860	12,844	21,256	25,465	7,897	1,280
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	8,509	2,648	40	301	814	809	583	101
..... number...	360,845	45,515	2,620	10,121	16,572	10,295	5,518	389
..... dollars...	56,858,528	4,697,132	415,935	968,535	1,686,582	1,074,515	515,515	36,050
Hogs and pigs sold alive..... farms reporting...	1,833	302	2	18	56	95	111	20
..... number...	64,053	4,390	15	137	950	1,685	1,373	230
..... dollars...	1,985,643	136,090	465	4,247	29,450	52,235	42,563	7,130
Sheep and lambs sold alive..... farms reporting...	2,612	319	6	22	89	102	85	15
..... number...	1,008,893	13,097	705	781	2,744	6,547	2,020	300
..... dollars...	12,106,716	157,164	8,460	9,372	32,928	78,564	24,240	3,600
Milk and cream sold ¹ farms reporting...	4,652	2,665	40	302	815	814	588	106
..... pounds...	663,966,830	568,509,408	28,388,397	151,634,468	224,400,466	115,043,560	44,879,266	4,163,251
..... dollars...	24,088,678	21,139,570	1,149,440	6,119,368	8,355,635	3,957,735	1,439,617	117,775
Chickens including broilers sold..... farms reporting...	1,366	219	5	19	70	85	30	10
..... number...	906,914	15,330	500	3,360	3,490	6,860	996	124
..... dollars...	1,757	360	10	34	115	135	56	10
Chicken eggs sold..... farms reporting...	25,177,094	653,225	46,000	132,285	226,815	211,865	27,360	8,900
..... dozens...	7,553,131	195,969	13,800	39,686	68,045	63,560	8,203	2,670

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,712	301	7	29	59	95	96	15
.....number of litters...	9,845	984	11	48	239	335	246	105
1 or 2 litters.....farms reporting...	875	174	6	28	24	55	56	5
3 to 9 litters.....farms reporting...	618	107	1	1	30	30	40	5
10 to 19 litters.....farms reporting...	134	20	...	...	5	10	...	5
20 to 39 litters.....farms reporting...	46	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	33	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	1,260	227	2	26	53	50	86	10
.....number of litters...	4,629	434	4	26	118	145	126	15
December 1 to June 1.....farms reporting...	1,269	217	7	19	46	75	60	10
.....number of litters...	5,216	550	7	22	121	190	120	90
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	3,183	1,145	33	201	498	283	120	10
.....acres...	43,071	14,573	815	3,759	6,693	2,401	850	55
Under 11 acres.....farms reporting...	1,802	604	...	55	217	222	100	10
11 to 24 acres.....farms reporting...	963	408	16	95	231	46	20	...
25 to 49 acres.....farms reporting...	344	127	16	51	50	10	...	...
50 to 74 acres.....farms reporting...	61	6	1	...	...	5	...	...
75 to 99 acres.....farms reporting...	4	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	9	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	233	21	...	5	10	1	5	...
.....acres...	2,863	109	...	5	75	4	25	...
.....bushels...	188,983	7,250	...	300	4,750	200	2,000	...
Sales.....farms reporting...	82	...	...	...	...	...	...	...
.....bushels...	76,942	...	...	...	...	...	...	...
Winter wheat harvested.....farms reporting...	1,741	284	12	47	104	66	55	...
.....acres...	158,922	7,043	345	2,082	3,474	867	275	...
.....bushels...	2,859,458	187,935	11,200	59,545	79,890	24,525	12,775	...
Sales.....farms reporting...	1,532	228	11	47	84	46	40	...
.....bushels...	2,656,648	164,564	10,750	56,795	68,441	19,308	9,270	...
Spring wheat harvested.....farms reporting...	3,561	1,057	21	125	304	351	226	30
.....acres...	48,709	11,482	647	2,328	4,195	2,761	1,346	205
.....bushels...	2,129,482	498,930	29,939	110,100	177,126	123,240	53,325	5,200
Sales.....farms reporting...	2,794	743	21	114	252	230	106	20
.....bushels...	1,899,938	435,888	29,065	104,630	162,890	100,185	36,118	3,000
Oats harvested for grain.....farms reporting...	1,941	527	13	70	170	182	72	20
.....acres...	15,929	3,594	155	802	1,255	886	416	80
.....bushels...	829,153	213,200	8,810	56,795	78,805	45,670	19,870	3,250
Sales.....farms reporting...	294	61	...	10	15	26	5	5
.....bushels...	159,885	37,665	...	18,700	12,100	5,115	1,000	750
Barley harvested.....farms reporting...	6,160	1,836	35	216	558	602	375	50
.....acres...	134,714	32,170	1,208	5,956	11,709	9,037	3,915	345
.....bushels...	6,628,651	1,790,299	72,150	373,724	684,040	444,075	200,810	15,500
Sales.....farms reporting...	1,840	290	5	30	90	80	85	...
.....bushels...	2,004,233	225,970	8,750	67,000	74,530	47,190	28,500	...
Hay crops:								
Land from which hay was cut.....acres...	492,569	116,317	4,212	18,713	41,729	31,734	18,115	1,814
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	8,874	2,483	40	266	770	763	553	91
.....acres...	370,192	99,275	3,720	16,554	34,970	27,619	14,993	1,419
.....tons...	992,268	288,201	11,530	57,648	106,850	73,996	34,772	3,405
Sales.....farms reporting...	2,024	191	1	18	72	55	45	...
.....tons...	166,367	10,745	100	2,740	4,320	2,605	980	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,184	333	3	35	89	110	81	15
.....acres...	42,475	8,558	470	1,091	3,585	1,930	1,177	305
.....tons...	68,576	17,044	1,090	2,863	7,010	3,805	1,941	335
Sales.....farms reporting...	102	11	1	...	5	...	5	...
.....tons...	2,862	650	90	...	500	...	60	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	681	192	2	29	56	55	45	5
.....acres...	10,472	2,507	22	413	1,452	240	365	15
.....tons...	15,441	4,118	32	845	2,131	445	605	60
Sales.....farms reporting...	54	5	...	...	5	...	...	...
.....tons...	2,069	650	...	...	650	...	...	...
Wild hay cut.....farms reporting...	1,141	208	...	11	67	55	70	5
.....acres...	65,251	4,567	...	580	937	1,445	1,580	25
.....tons...	79,674	6,396	...	1,025	1,481	1,780	2,070	40
Sales.....farms reporting...	80	5	...	...	...	5	...	...
.....tons...	4,303	10	...	...	...	10	...	...
Other hay cut.....farms reporting...	191	76	...	10	31	30	...	5
.....acres...	3,658	1,245	...	75	620	500	...	50
.....tons...	6,105	2,290	...	400	1,085	655	...	150
Sales.....farms reporting...	12	...	...	...	...	...	...	...
.....tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	10	...	...	10	...	...	...
.....acres...	521	165	...	...	165	...	...	...
.....tons, green weight...	4,220	1,700	...	...	1,700	...	...	...
Alfalfa seed harvested.....farms reporting...	778	132	5	4	26	61	35	1
.....acres...	37,709	4,041	75	260	1,579	1,539	750	18
.....pounds...	8,609,781	608,725	13,500	44,500	256,940	182,300	110,585	900

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	10,944	3,458	210	265	627	1,023	1,091	242
Percent distribution.....percent.....	xxx	100.0	6.1	7.7	18.1	29.6	31.5	7.0
Land in farms.....acres.....	10,706,297	1,298,118	239,175	207,624	279,680	324,928	217,471	29,240
Percent distribution.....percent.....	xxx	100.0	18.4	16.0	21.5	25.0	16.8	2.3
Average size of farm.....acres.....	978.3	375.4	1,138.9	783.5	446.1	317.6	199.3	120.8
Value of land and buildings:								
Average per farm.....dollars.....	52,187	44,876	112,519	91,294	52,952	36,725	28,298	21,260
Average per acre.....dollars.....	63.36	120.06	99.84	123.42	124.04	111.31	138.34	185.81
Land in farms according to use								
Cropland harvested.....farms reporting.....	10,145	3,290	201	264	596	978	1,030	221
.....acres.....	963,095	314,728	54,368	51,243	75,669	76,198	51,585	5,665
1 to 9 acres.....farms reporting.....	457	83	...	6	10	1	31	35
10 to 19 acres.....farms reporting.....	655	145	...	...	15	25	70	35
20 to 29 acres.....farms reporting.....	952	386	1	10	75	215	60	81
30 to 49 acres.....farms reporting.....	1,932	682	...	5	55	226	315	10
50 to 99 acres.....farms reporting.....	3,159	1,043	25	66	185	424	333	81
100 to 199 acres.....farms reporting.....	2,018	585	68	81	200	189	47	...
200 to 499 acres.....farms reporting.....	804	320	81	84	99	37	19	...
500 to 999 acres.....farms reporting.....	126	38	21	9	7	1	...	...
1,000 or more acres.....farms reporting.....	42	8	5	3	...	...	...	...
Cropland used only for pasture.....farms reporting.....	4,652	1,429	75	78	299	411	456	110
.....acres.....	369,117	108,244	14,992	17,206	28,301	23,960	21,730	2,055
Cropland not harvested and not pastured.....farms reporting.....	3,921	1,336	94	110	210	420	396	106
.....acres.....	453,465	96,377	14,324	13,346	17,507	25,610	21,180	4,410
Cultivated summer fallow.....farms reporting.....	2,480	841	51	81	134	281	248	46
.....acres.....	230,150	44,614	8,078	9,682	8,928	12,356	4,895	675
Soil-improvement grasses and legumes.....farms reporting.....	587	165	16	25	38	31	49	6
.....acres.....	103,271	23,596	1,400	2,154	2,354	6,053	10,649	986
Other cropland (idle and crop failure).....farms reporting.....	1,926	729	43	27	126	220	222	91
.....acres.....	120,044	28,167	4,846	1,510	6,225	7,201	5,636	2,749
Woodland pastured.....farms reporting.....	542	157	5	7	29	61	50	5
.....acres.....	551,025	47,001	9,663	2,745	10,502	14,416	9,625	50
Woodland not pastured.....farms reporting.....	139	51	2	...	25	7	12	5
.....acres.....	36,360	11,684	478	...	4,736	975	3,680	1,815
Other pasture (not cropland and not woodland).....farms reporting.....	6,141	2,259	117	174	422	699	705	142
.....acres.....	8,003,299	609,045	129,799	104,857	123,666	157,460	82,303	10,960
Improved pasture.....farms reporting.....	2,174	951	37	56	184	345	249	80
.....acres.....	259,011	70,408	12,249	9,059	19,760	17,425	9,410	2,505
Irrigated land in farms.....farms reporting.....	10,058	3,311	199	251	600	1,001	1,044	216
.....acres.....	976,089	373,359	57,213	55,711	92,045	94,066	64,774	9,550
Irrigated cropland harvested.....farms reporting.....	9,659	3,207	199	251	583	970	988	216
.....acres.....	713,284	260,470	43,392	39,864	63,007	65,178	43,984	5,045
Land use practices:								
Cropland in cover crops.....farms reporting.....	259	82	3	5	17	27	20	10
.....acres.....	4,005	1,386	270	200	349	292	180	95
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	153	42	8	8	4	11	11	...
.....acres.....	38,798	5,462	2,120	1,648	875	400	419	...
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	78	20	1	5	2	11	1	...
.....acres.....	27,643	3,482	430	1,380	172	500	1,000	...
System of terraces on crop and pasture land.....farms reporting.....	205	72	13	2	2	30	25	...
.....acres.....	19,810	4,672	2,775	389	340	863	305	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	10,820	3,422	208	265	619	1,023	1,065	242
Under 25 years.....number.....	88	26	...	1	10	...	10	5
25 to 34 years.....number.....	1,233	351	38	38	68	91	106	10
35 to 44 years.....number.....	2,389	673	71	56	133	187	195	31
45 to 54 years.....number.....	3,374	1,013	48	44	227	322	262	70
55 to 64 years.....number.....	2,669	977	35	77	129	326	284	126
65 or more years.....number.....	1,067	382	16	9	52	97	208	...
Average age.....years.....	49.5	50.5	45.6	47.6	48.9	51.2	52.0	52.2
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	5,253	1,766	59	70	264	580	677	116
1 to 99 days.....operators reporting.....	2,224	741	43	37	112	226	207	116
100 to 199 days.....operators reporting.....	952	281	2	7	36	126	110	...
200 or more days.....operators reporting.....	2,077	744	14	26	116	228	360	...
With other members of family working off farm.....operators reporting.....	1,444	467	23	13	88	165	163	15
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,725	588	25	22	97	201	203	40
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,199	823	9	27	92	282	413	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	5,691	1,692	151	195	363	443	414	126
1 to 1,111.....operators reporting.....	1,111	335	12	31	81	101	85	25
With other members of family working off farm.....operators reporting.....	1,557	478	28	40	83	105	171	51
With income from sources other than farm operated.....operators reporting.....	...	...	...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	369	139	7	5	15	46	66	...
FARMS BY SIZE								
Under 10 acres.....number.....	439	67	2	...	10	10	45	...
10 to 49 acres.....number.....	1,587	428	7	5	50	100	175	91
50 to 69 acres.....number.....	766	285	10	10	25	100	110	30
70 to 99 acres.....number.....	1,225	436	11	30	60	140	170	25
100 to 139 acres.....number.....	1,154	291	21	20	55	80	80	35
140 to 179 acres.....number.....	912	325	...	15	70	105	115	20
180 to 219 acres.....number.....	628	236	21	10	30	95	75	5
220 to 259 acres.....number.....	440	202	27	5	55	40	65	10
260 to 499 acres.....number.....	1,291	514	38	35	100	140	176	25
500 to 999 acres.....number.....	938	426	26	80	95	160	65	...
1,000 to 1,999 acres.....number.....	619	166	20	33	57	45	11	...
2,000 or more acres.....number.....	945	82	27	22	20	8	4	1

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	2,041	78	128	328	592	709	206
Part owners.....number...	4,667	1,236	119	119	271	384	327	16
All tenants.....number...	465	133	...	11	22	35	45	20
Cash tenants.....number...	180	51	...	6	10	5	20	10
Share-cash tenants.....number...	48	10	...	5	...	5	...	...
Crop-share tenants.....number...	115	15	...	...	...	10	5	...
Livestock-share tenants.....number...	58	32	...	...	7	5	20	...
Other and unspecified tenants.....number...	64	25	...	...	5	10	...	10
White farm operators:								
Full owners.....number...	5,621	2,021	78	128	323	587	704	201
Part owners.....number...	4,595	1,231	114	119	271	384	327	16
All tenants.....number...	415	128	...	11	22	35	45	15
Nonwhite farm operator:								
Full owners.....number...	60	20	...	...	5	5	5	5
Part owners.....number...	72	5	5	...	...	...	...	...
All tenants.....number...	50	5	...	...	...	...	...	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	2,607 2,791	769 806	108 114	90 98	178 189	197 203	175 181	21 21
Corn pickers.....farms reporting... number...	98 99	28 29	10 11	...	11 11	1 1	6 6	...
Pick-up balers.....farms reporting... number...	5,023 5,125	1,655 1,695	104 116	182 188	384 386	503 518	436 436	46 51
Field forage harvesters.....farms reporting... number...	2,019 2,147	726 780	125 147	103 109	158 163	178 194	157 162	5 5
Motortrucks.....farms reporting... number...	9,468 14,313	2,974 4,245	203 515	253 490	580 883	884 1,115	898 1,056	156 186
Tractors.....farms reporting... number...	9,782 18,225	3,111 5,565	202 633	255 633	588 1,273	951 1,518	949 1,311	166 197
Tractors other than garden.....farms reporting... number...	9,623 17,204	3,071 5,297	197 621	255 618	578 1,207	941 1,425	934 1,244	166 182
1 tractor.....farms reporting... number...	4,670 3,286	1,560 1,039	26 43	40 117	139 297	549 317	656 249	150 16
2 tractors.....farms reporting... number...	1,102 364	317 98	65 29	59 31	108 20	58 17	27 1	...
3 tractors.....farms reporting... number...	201 9,488	57 3,039	34 191	8 255	14 568	...	1	...
4 tractors.....farms reporting... number...	3,286 1,102	1,039 317	43 65	117 59	297 108	317 58	249 27	16 ...
5 or more tractors.....farms reporting... number...	364 201	98 57	29 34	31 8	20 14	17 ...	1...	...
Wheel tractors.....farms reporting... number...	9,488 15,896	3,039 4,993	191 538	255 576	568 1,092	940 1,401	924 1,214	161 172
Crawler tractors.....farms reporting... number...	1,135 1,308	274 304	73 83	37 42	100 115	24 30	30 30	10 10
Garden tractors.....farms reporting... number...	957 1,021	247 268	11 12	10 15	51 66	93 93	67 67	15 15
Automobiles.....farms reporting... number...	9,943 12,982	3,125 3,869	203 394	237 333	575 779	936 1,053	967 1,188	207 222
Automobiles and/or motortrucks.....farms reporting... number...	10,784 9,675	3,391 3,025	210 203	265 255	622 575	998 853	1,069 943	227 196
Telephone.....farms reporting... number...	6,762 3,584	2,213 563	159 45	208 41	467 164	622 138	425 150	132 25
Home freezer.....farms reporting... number...	2,388 31	222 8	31 3	25 ...	70 ...	51 5	45...	...
Electric milk cooler.....farms reporting... number...	31 3,773	8 1,065	3 160	...	...	5 282	...	...
Crop drier (for grain, forage, or other crops).....farms reporting... number...	3,773 6,620	1,065 1,867	160 135	127 164	289 350	282 539	187 563	20 116
Power-operated elevator, conveyor, or blower.....farms reporting... number...	6,620 2,752	1,867 1,024	135 64	164 83	350 193	539 293	563 315	116 76
Hard surface.....farms reporting... number...	2,752 1,388	1,024 490	64 9	83 18	193 70	293 171	315 182	76 40
Gravel, shell, or shale.....farms reporting... number...	1,388 455	490 161	9 3	18 7	70 17	171 68	182 61	40 5
Dirt or unimproved.....farms reporting... number...	455 933	161 329	3 6	7 11	17 53	68 103	61 121	5 35
Less than 1 mile to a hard surface road.....farms reporting... number...	933 215	329 84	6 1	11 1	53 5	103 17	121 40	35 20
1 or more miles to a hard surface road.....farms reporting... number...	215 298	84 118	1 1	1 ...	5 17	17 40	40 55	20 5
1 mile.....farms reporting... number...	298 75	118 27	1 1	...	17 5	40 10	55 6	5 5
2 or 3 miles.....farms reporting... number...	75 345	27 100	1 3	...	5 26	10 36	6 20	5 5
4 miles.....farms reporting... number...	345 1,474	100 628	3 132	10 101	26 175	36 127	20 73	5 20
5 or more miles.....farms reporting... number...	1,474 5,316	628 1,068	132 252	101 212	175 277	127 218	73 89	20 20
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,502 2,758	330 462	96 182	85 113	33 95	39 45	22 22	5 5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... number...	932 340	345 65	51 31	62 18	72 10	33 6	22 ...	5 ...
2 hired workers.....farms reporting... number...	160 58	13 6	7 6	5 ...	1...	...	...	...
3 or 4 hired workers.....farms reporting... number...	58 12	6 1	6 1	...	...	...	...	...
5 to 9 hired workers.....farms reporting... number...	12 8,505	1 2,512	1 153	...	...	...	...	...
10 or more hired workers.....farms reporting... number...	8,505 1,948	2,512 763	153 45	198 53	423 160	745 232	822 222	171 51
Operators not reporting residence.....operators reporting... number...	1,948 491	763 183	45 12	53 14	160 44	232 46	222 47	51 20
Operators not reporting residence.....operators reporting... number...	491	183	12	14	44	46	47	20
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting... number...	8,505 1,948	2,512 763	153 45	198 53	423 160	745 232	822 222	171 51
Not residing on farm operated.....operators reporting... number...	1,948 491	763 183	45 12	53 14	160 44	232 46	222 47	51 20

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	1,477	146	155	327	458	341	50
acres on which used.....	174,694	52,039	13,970	7,574	12,337	11,878	5,530	750
tons.....	22,579	6,068	1,656	898	1,513	1,224	700	77
Dry materials.....farms reporting...	4,801	1,461	145	155	327	458	326	50
tons.....	21,618	5,894	1,541	896	1,496	1,209	675	77
Liquid materials.....farms reporting...	258	39	7	1	6	5	20	...
tons.....	961	174	115	2	17	15	25	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	834	59	92	182	295	176	30
acres.....	56,384	22,423	3,469	3,291	6,075	6,148	2,930	510
Dry materials.....farms reporting...	2,311	828	58	92	182	290	176	30
tons.....	6,242	2,344	336	350	653	563	405	37
Liquid materials.....farms reporting...	8	6	1	...	...	5	...	...
tons.....	14	12	2	...	...	10	...	...
Other pasture (not cropland).....farms reporting...	339	119	10	7	31	36	30	5
acres.....	5,327	2,255	575	195	600	520	345	20
Dry materials.....farms reporting...	339	119	10	7	31	36	30	5
tons.....	510	155	34	15	35	40	28	3
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	199	33	17	43	56	40	10
acres.....	23,415	3,462	1,249	613	755	465	290	90
Dry materials.....farms reporting...	1,039	179	28	17	43	56	25	10
tons.....	2,389	300	94	40	80	52	17	17
Liquid materials.....farms reporting...	62	20	5	...	...	...	15	...
tons.....	120	46	28	...	...	...	18	...
Barley.....farms reporting...	1,257	379	50	32	76	146	60	15
acres.....	25,014	7,648	2,239	1,288	1,375	2,041	615	90
Dry materials.....farms reporting...	1,222	364	50	32	76	141	50	15
tons.....	2,564	796	227	176	128	199	56	10
Liquid materials.....farms reporting...	35	15	...	...	...	5	10	...
tons.....	56	8	...	...	...	5	3	...
Sugar beets.....farms reporting...	1,491	308	93	36	113	46	20	...
acres.....	28,910	6,274	3,244	732	1,804	404	90	...
Dry materials.....farms reporting...	1,398	298	88	36	108	46	20	...
tons.....	5,093	1,047	506	93	347	83	18	...
Liquid materials.....farms reporting...	140	11	5	...	6	...	...	...
tons.....	474	49	36	...	13	...	...	...
All other crops.....farms reporting...	1,986	561	68	77	134	156	116	10
acres.....	35,644	9,977	3,194	1,455	1,728	2,300	1,260	40
Dry materials.....farms reporting...	1,906	549	68	76	128	156	111	10
tons.....	5,020	1,252	344	222	253	272	151	10
Liquid materials.....farms reporting...	118	18	6	1	6	...	5	...
tons.....	297	59	49	4	4	...	4	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	10,928	3,458	210	265	627	1,023	1,091	242
Feed for livestock and poultry.....farms reporting...	9,000	2,970	209	245	583	898	884	151
dollars.....	28,630,545	5,603,534	2,392,229	924,197	1,068,734	721,472	452,942	43,960
Under \$100.....farms reporting...	680	329	...	2	28	86	173	40
\$100 to \$999.....farms reporting...	3,980	1,522	15	67	247	530	557	106
\$1,000 to \$1,999.....farms reporting...	1,387	425	7	55	96	159	103	5
\$2,000 to \$4,999.....farms reporting...	1,609	415	53	46	153	117	46	...
\$5,000 or more.....farms reporting...	1,344	279	134	75	59	6	5	...
Purchase of livestock and poultry.....farms reporting...	5,421	2,084	191	202	448	610	507	126
dollars.....	25,471,061	14,118,362	7,414,419	2,289,256	2,437,899	1,267,935	657,383	51,470
Under \$1,000.....farms reporting...	2,597	776	5	19	71	270	295	116
\$1,000 to \$2,499.....farms reporting...	1,025	360	3	8	76	152	111	10
\$2,500 to \$4,999.....farms reporting...	687	314	12	14	77	120	91	...
\$5,000 to \$9,999.....farms reporting...	495	277	19	42	158	48	10	...
\$10,000 or more.....farms reporting...	617	357	152	119	66	20	...	...
Machine hire.....farms reporting...	6,996	2,248	144	185	445	690	674	110
dollars.....	3,068,184	849,370	118,632	111,053	214,102	237,089	150,584	17,910
Under \$200.....farms reporting...	2,648	894	14	48	133	272	357	70
\$200 to \$999.....farms reporting...	3,679	1,185	85	109	247	397	307	40
\$1,000 or more.....farms reporting...	669	169	45	28	65	21	10	...
Hired labor.....farms reporting...	7,676	2,326	204	237	522	727	575	61
dollars.....	12,858,841	2,703,225	986,967	586,880	589,177	355,591	175,270	9,340
Under \$200.....farms reporting...	2,049	729	10	20	83	254	327	35
\$200 to \$499.....farms reporting...	1,836	650	26	31	149	268	151	25
\$500 to \$999.....farms reporting...	1,222	362	15	51	111	120	64	1
\$1,000 to \$2,499.....farms reporting...	1,163	264	32	34	98	72	28	...
\$2,500 to \$4,999.....farms reporting...	750	194	58	63	57	5	...	...
\$5,000 to \$9,999.....farms reporting...	437	98	44	29	23	2	...	...
\$10,000 to \$19,999.....farms reporting...	164	23	14	8	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	4	3	1	...	...	...	...
\$50,000 or more.....farms reporting...	12	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	2,008	139	181	421	595	567	105
dollars.....	1,870,183	394,038	104,355	58,515	88,729	82,048	56,321	4,070
Under \$100.....farms reporting...	2,417	927	6	39	113	258	411	100
\$100 to \$499.....farms reporting...	3,317	898	59	86	280	325	143	5
\$500 to \$999.....farms reporting...	411	123	38	49	19	10	7	...
\$1,000 or more.....farms reporting...	274	60	36	7	9	2	6	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	3,423	210	265	627	1,008	1,081	232
dollars.....	7,610,482	2,300,675	485,225	329,488	525,842	550,997	367,518	41,605
Under \$100.....farms reporting...	870	263	5	...	11	33	148	66
\$100 to \$499.....farms reporting...	4,606	1,584	16	37	144	540	697	150
\$500 to \$999.....farms reporting...	2,962	826	32	61	234	282	206	11
\$1,000 to \$1,999.....farms reporting...	2,343	726	140	160	238	153	30	5
\$5,000 or more.....farms reporting...	67	24	17	7	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars..	151,205,762	43,919,842	16,077,446	7,362,981	8,924,717	7,118,018	4,107,768	328,912
..... average per farm, dollars..	13,816	12,701	76,599	27,785	14,234	6,958	3,765	1,359
All crops sold.....dollars..	33,434,059	5,617,743	1,997,160	897,297	1,384,508	800,825	501,770	36,183
Field crops, other than vegetables and fruits and nuts, sold.....dollars..	26,647,547	5,034,192	1,808,408	762,592	1,307,545	684,295	445,806	25,546
Vegetables sold.....dollars..	2,671,569	386,713	121,013	70,930	75,820	78,525	35,300	5,125
Fruits and nuts sold.....dollars..	2,457,089	183,513	62,039	62,025	393	35,080	18,464	5,512
Forest products and horticultural specialty products sold.....dollars..	1,657,854	13,325	5,700	1,750	750	2,925	2,200	...
All livestock and livestock products sold.....dollars..	117,771,703	38,302,099	14,080,286	6,465,684	7,540,209	6,317,193	3,605,998	292,729
Poultry and poultry products sold.....dollars..	18,271,453	226,483	26,143	39,259	52,839	61,847	42,145	4,250
Dairy products sold.....dollars..	24,088,678	1,252,507	159,666	293,527	323,881	292,208	161,710	21,515
Livestock and livestock products, other than poultry and dairy, sold.....dollars..	75,411,572	36,823,109	13,894,477	6,132,898	7,163,489	5,963,138	3,402,143	266,964
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	9,168	3,298	202	264	594	986	1,025	227
..... number...	695,502	287,259	56,884	49,249	66,223	70,558	40,980	3,265
Cows, including heifers that have calved.....farms reporting...	8,444	2,912	145	236	518	906	900	207
..... number...	315,139	106,860	11,948	18,279	25,711	31,273	18,111	1,538
Milk cows.....farms reporting...	6,597	1,914	109	138	345	537	633	152
..... number...	86,400	8,668	805	1,078	2,160	2,188	2,054	383
Heifers and heifer calves.....farms reporting...	8,218	2,923	183	236	555	899	878	172
..... number...	211,706	91,917	23,337	14,369	20,866	19,823	12,480	1,042
Steers and bulls including steer and bull calves.....farms reporting...	7,652	2,926	168	236	544	913	900	165
..... number...	168,657	88,482	21,599	16,601	19,646	19,562	10,389	685
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	66	...	...	6	15	20	25
2 to 4 head.....farms reporting...	540	127	10	9	11	10	35	52
5 to 9 head.....farms reporting...	508	138	1	10	6	26	65	30
10 to 19 head.....farms reporting...	998	311	5	1	33	50	177	45
20 to 49 head.....farms reporting...	2,652	826	11	16	86	246	402	65
50 to 99 head.....farms reporting...	2,308	893	17	35	178	379	274	10
100 to 499 head.....farms reporting...	1,814	905	134	186	273	260	52	...
500 or more head.....farms reporting...	109	32	24	7	1	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	281	24	23	56	57	80	41
2 to 9 head.....farms reporting...	1,785	646	27	44	91	147	231	106
10 to 19 head.....farms reporting...	1,525	380	11	...	42	100	182	45
20 to 29 head.....farms reporting...	1,185	357	15	10	30	129	163	10
30 to 49 head.....farms reporting...	1,544	577	17	34	104	252	165	5
50 to 74 head.....farms reporting...	773	313	9	32	67	131	74	...
75 to 99 head.....farms reporting...	312	119	7	20	41	51	...	...
100 or more head.....farms reporting...	624	239	35	73	87	39	5	...
Milk cows—								
1 head.....farms reporting...	1,305	635	34	40	88	195	207	71
2 to 9 head.....farms reporting...	2,533	1,087	50	70	186	284	416	81
10 to 19 head.....farms reporting...	1,190	132	17	11	48	46	10	...
20 to 29 head.....farms reporting...	631	35	5	1	17	12	...	...
30 to 49 head.....farms reporting...	651	22	...	16	6	...	...	...
50 to 74 head.....farms reporting...	221	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	54	1	1	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	2,465	140	218	454	779	728	146
..... number...	21,974	7,736	635	883	1,593	2,260	1,949	416
Hogs and pigs.....farms reporting...	3,507	1,431	76	84	242	406	491	132
..... number...	55,885	36,349	4,268	4,171	11,166	7,762	7,611	1,371
Born since June 1.....farms reporting...	2,242	933	57	62	135	274	303	102
..... number...	33,055	21,263	3,316	2,424	6,159	4,771	3,599	994
Born before June 1.....farms reporting...	2,615	1,133	50	61	197	304	415	106
..... number...	22,830	15,086	952	1,747	5,007	2,991	4,012	377
Sheep and lambs.....farms reporting...	3,230	1,289	65	77	208	388	445	106
..... number...	1,253,946	280,354	82,711	39,936	52,199	63,882	35,674	5,952
Lambs under 1 year old.....farms reporting...	2,432	987	60	55	148	334	299	91
..... number...	366,673	152,310	65,756	13,093	32,079	31,489	8,398	1,495
Sheep 1 year old and over.....farms reporting...	2,958	1,183	37	73	180	367	425	101
..... number...	887,273	128,044	16,955	26,843	20,120	32,393	27,276	4,457
Ewes.....farms reporting...	2,921	1,177	37	73	175	366	425	101
..... number...	860,182	123,899	16,518	26,296	19,457	30,974	26,394	4,260
Rams and wethers.....farms reporting...	1,906	755	31	51	136	242	239	56
..... number...	27,091	4,145	437	547	663	1,419	882	197
Goats and kids.....farms reporting...	89	13	1	...	2	...	5	5
..... number...	827	32	10	...	7	...	10	5
Chickens 4 months old and over.....farms reporting...	3,796	1,220	45	54	175	409	442	95
..... number...	1,983,435	97,421	8,920	13,821	18,059	25,971	26,015	4,635
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	8,509	3,184	203	249	594	977	986	175
..... number...	360,845	179,707	58,397	28,798	40,195	32,285	18,792	1,240
..... dollars...	56,858,528	31,806,038	12,509,387	5,414,399	6,148,248	4,986,623	2,577,261	170,120
Hogs and pigs sold alive.....farms reporting...	1,833	854	43	59	146	223	307	76
..... number...	64,053	44,414	6,685	6,793	12,779	8,080	8,997	1,080
..... dollars...	1,985,643	1,376,834	207,235	210,583	396,149	250,480	278,907	33,480
Sheep and lambs sold alive.....farms reporting...	2,612	1,094	52	68	183	345	365	81
..... number...	1,008,893	248,888	91,445	31,168	42,163	46,573	34,009	3,530
..... dollars...	12,106,716	2,986,656	1,097,340	374,016	505,956	558,876	408,108	42,360
Milk and cream sold.....farms reporting...	4,652	979	56	64	205	311	293	50
..... pounds...	663,966,830	41,383,446	4,590,209	8,966,689	11,152,016	9,783,780	6,056,392	834,360
..... dollars...	24,088,678	1,252,507	159,666	293,527	323,881	292,208	161,710	21,515
Chickens including broilers sold.....farms reporting...	1,366	261	14	21	71	86	15	...
..... dollars...	906,914	11,958	556	2,972	2,258	3,318	2,594	260
Chicken eggs sold.....farms reporting...	1,757	411	20	27	67	124	153	20
..... dozens...	25,177,094	702,514	82,475	118,521	167,850	192,166	128,202	13,300
..... dollars...	7,553,131	210,757	24,743	35,557	50,356	57,650	38,461	3,990

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,712	807	34	49	134	241	273	76
number of litters...	9,845	6,778	948	748	1,981	1,422	1,392	287
1 or 2 litters.....farms reporting...	875	355	2	15	59	121	122	36
3 to 9 litters.....farms reporting...	618	284	16	17	29	76	111	35
10 to 19 litters.....farms reporting...	134	85	9	7	11	28	30	...
20 to 39 litters.....farms reporting...	46	45	4	5	10	11	10	5
40 to 69 litters.....farms reporting...	33	32	2	...	25	5	...	...
70 or more litters.....farms reporting...	6	6	1	...	...	...	...	...
June 2 to November 30.....farms reporting...	1,260	609	32	40	98	185	203	51
number of litters...	4,629	3,237	498	360	859	650	698	172
December 1 to June 1.....farms reporting...	1,269	633	28	42	106	181	211	65
number of litters...	5,216	3,541	450	388	1,122	772	694	115
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	3,183	1,187	131	168	245	366	232	45
acres...	43,071	16,847	4,108	3,163	3,542	3,825	1,984	225
Under 11 acres.....farms reporting...	1,802	685	26	56	114	238	206	45
11 to 24 acres.....farms reporting...	963	328	39	73	99	107	10	...
25 to 49 acres.....farms reporting...	344	133	46	24	27	21	15	...
50 to 74 acres.....farms reporting...	61	33	12	15	5	...	1	...
75 to 99 acres.....farms reporting...	4	4	4	...	...	...	...	...
100 or more acres.....farms reporting...	9	4	4	...	...	...	...	...
Harvested for grain.....farms reporting...	233	97	7	10	20	25	35	...
acres...	2,863	1,316	311	115	370	220	300	...
bushels...	188,983	85,185	24,360	6,500	30,400	8,425	15,500	...
Sales.....farms reporting...	82	25	...	5	5	10	5	...
bushels...	76,942	16,300	...	1,500	10,000	1,800	3,000	...
Winter wheat harvested.....farms reporting...	1,741	470	29	43	98	150	125	25
acres...	158,922	25,975	5,497	4,669	6,918	6,256	2,480	155
bushels...	2,859,458	442,953	106,149	71,258	126,979	97,957	38,885	1,725
Sales.....farms reporting...	1,532	380	29	42	92	118	89	10
bushels...	2,656,648	403,252	102,877	65,466	119,709	84,420	30,265	515
Spring wheat harvested.....farms reporting...	3,561	959	70	67	192	261	319	50
acres...	48,709	10,692	1,886	1,920	2,545	2,078	2,023	240
bushels...	2,129,482	448,720	81,590	69,375	113,660	87,075	89,815	7,205
Sales.....farms reporting...	2,794	695	70	56	179	163	207	15
bushels...	1,899,938	388,495	79,292	63,183	104,990	68,675	68,780	3,575
Oats harvested for grain.....farms reporting...	1,941	760	26	51	123	273	272	15
acres...	15,929	6,657	716	694	1,209	1,969	2,014	55
bushels...	829,153	326,914	45,377	33,162	59,820	91,485	95,120	1,950
Sales.....farms reporting...	294	102	...	1	11	35	55	...
bushels...	159,885	44,490	...	400	4,280	9,030	30,780	...
Barley harvested.....farms reporting...	6,160	1,987	178	178	392	621	532	86
acres...	134,714	40,531	9,542	7,106	8,000	9,801	5,262	820
bushels...	6,628,651	2,026,653	508,752	328,281	428,635	473,565	258,555	28,865
Sales.....farms reporting...	1,840	345	22	23	61	124	95	20
bushels...	2,004,233	274,834	43,665	35,970	70,124	76,975	41,500	6,600
Hay crops:								
Land from which hay was cut.....acres...	492,569	194,019	26,308	31,439	48,401	48,073	36,103	3,695
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	8,874	3,021	198	254	520	931	937	181
acres...	370,192	127,691	20,216	17,729	26,751	34,727	25,633	2,635
tons...	992,268	337,748	62,907	50,696	65,540	89,367	63,938	5,300
Sales.....farms reporting...	2,024	482	53	39	115	129	126	20
tons...	166,367	31,216	8,147	5,335	7,826	4,948	4,775	185
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,184	474	18	44	78	151	153	30
acres...	42,475	17,916	1,140	3,874	5,277	3,614	3,591	420
tons...	68,576	28,653	1,852	6,683	7,511	6,297	5,155	1,155
Sales.....farms reporting...	102	13	1	2	5	...	5	...
tons...	2,862	505	100	180	125	...	100	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	681	246	11	18	30	90	77	20
acres...	10,472	3,589	407	259	701	772	1,245	205
tons...	15,441	5,091	716	385	836	1,159	1,635	360
Sales.....farms reporting...	54	6	...	...	1	5	...	...
tons...	2,069	80	...	...	60	20	...	...
Wild hay cut.....farms reporting...	1,141	571	20	53	128	211	119	40
acres...	65,251	43,263	4,490	9,277	15,442	8,360	5,314	380
tons...	79,674	51,155	5,310	9,084	18,273	11,733	6,285	470
Sales.....farms reporting...	80	29	1	3	10	...	5	10
tons...	4,303	1,770	200	675	780	...	10	105
Other hay cut.....farms reporting...	191	68	2	4	6	16	30	10
acres...	3,658	1,385	55	175	230	550	320	55
tons...	6,105	2,100	137	178	135	1,190	380	80
Sales.....farms reporting...	12	6	...	1	...	...	...	5
tons...	768	43	...	8	...	...	...	35
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	12	...	7	...	5	...	...
acres...	521	175	...	125	...	50	...	...
tons, green weight...	4,220	1,420	...	1,170	...	250	...	...
Alfalfa seed harvested.....farms reporting...	778	251	20	32	58	81	50	10
acres...	37,709	10,066	2,338	1,677	2,636	2,115	1,255	45
pounds...	8,609,781	1,932,139	614,089	356,530	529,605	274,740	146,750	10,425

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² .. hundredweight...	1,131 8,270 1,519,357	375 1,470 266,637	36 757 164,195	19 222 36,090	65 187 33,882	119 220 20,930	86 72 10,355	50 12 1,185
Sugar beets harvested for sugar.....farms reporting... acres... tons...	1,703 32,582 607,260	372 7,322 129,626	105 3,555 66,178	48 949 14,827	128 2,129 37,056	66 569 9,220	25 120 2,345	.........
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	1,315 2,671,569	290 386,713	42 121,013	32 70,930	80 75,820	76 78,525	45 35,300	15 5,125
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	824 7,762	200 1,130	14 222	10 192	10 7	63 254	78 198	25 257

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.

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State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....	10,944	1,389	170	238	292	393	240	56
Percent distribution.....	xxx	100.0	12.2	17.1	21.0	28.3	17.3	4.0
Land in farms.....	10,706,297	7,727,483	3,697,834	1,649,426	1,209,289	770,613	349,979	50,342
Percent distribution.....	xxx	100.0	47.9	21.3	15.6	10.0	4.5	0.7
Average size of farm.....	978.3	5,563.3	21,752.0	6,930.4	4,141.4	1,960.8	1,458.2	899.0
Value of land and buildings								
Average per farm.....	52,187	76,154	231,952	106,141	71,729	42,708	31,964	14,870
Average per acre.....	63.36	15.94	12.75	15.17	17.13	23.19	24.61	18.09
Land in farms according to use								
Cropland harvested.....	10,145	1,092	122	176	238	338	187	31
acres.....	983,095	105,714	36,409	20,007	22,207	19,543	6,888	660
1 to 9 acres.....	457	56	...	3	5	20	18	10
10 to 19 acres.....	655	122	3	14	47	39	7	7
20 to 29 acres.....	952	111	2	21	15	32	34	7
30 to 49 acres.....	1,932	216	7	23	42	87	50	7
50 to 99 acres.....	3,159	284	23	37	84	102	38	...
100 to 199 acres.....	2,018	195	42	50	57	38	8	...
200 to 499 acres.....	804	91	31	27	22	11	...	...
500 to 999 acres.....	126	12	9	1	1	...	...	...
1,000 or more acres.....	42	5	5	...	...	...	...	...
farms reporting.....	4,652	744	73	119	124	224	124	26
Cropland used only for pasture.....	369,117	167,849	61,697	30,620	29,003	26,242	18,277	2,010
acres.....	3,921	513	56	79	109	155	91	23
farms reporting.....	2,480	281	38	39	59	97	37	11
Cultivated summer fallow.....	230,150	21,424	6,116	3,566	3,331	6,213	2,137	61
acres.....	587	128	12	24	34	39	19	...
farms reporting.....	103,271	27,259	9,807	3,622	6,626	5,947	1,257	...
Soil-improvement grasses and legumes.....	1,926	250	40	51	40	76	48	12
acres.....	120,044	25,439	8,766	4,716	3,171	4,789	2,755	1,242
farms reporting.....	542	213	24	52	57	52	25	3
Woodland pastured.....	551,025	468,098	195,522	151,283	59,037	37,030	19,608	5,618
acres.....	139	17	...	...	6	4	1	5
farms reporting.....	36,360	8,480	1,100	...	4,579	2,226	560	15
Woodland not pastured.....	6,141	1,292	164	214	276	372	213	53
acres.....	8,003,299	6,828,352	3,362,234	1,424,249	1,068,607	650,847	282,225	40,190
farms reporting.....	2,174	389	54	66	116	42	23	...
Improved pasture.....	259,011	146,288	60,645	31,956	25,935	18,232	7,450	2,070
acres.....	10,058	1,174	128	192	259	354	205	36
farms reporting.....	976,089	163,238	49,499	31,339	35,289	33,970	11,457	1,684
Irrigated cropland harvested.....	9,659	1,048	116	170	233	322	178	29
acres.....	713,284	88,748	30,154	16,736	19,293	15,999	5,964	602
Land use practices:								
Cropland in cover crops.....	259	16	2	5	4	4	1	...
acres.....	4,005	302	90	120	48	39	5	...
Cropland used for grain or row crops farmed on the contour.....	153	7	1	...	2	2	2	...
acres.....	38,798	962	600	...	41	299	22	...
Land in strip-cropping systems for soil-erosion control.....	78	9	...	1	1	7	...	...
acres.....	27,643	2,210	...	200	325	1,685	...	...
System of terraces on crop and pasture land.....	205	29	8	6	8	2	5	...
acres.....	19,810	1,777	1,254	195	161	92	75	...
FARM OPERATORS BY AGE								
Operators reporting age.....	10,820	1,364	161	232	288	393	235	55
Under 25 years.....	88	4	...	...	2	2	...	...
25 to 34 years.....	1,233	117	9	26	31	29	15	7
35 to 44 years.....	2,389	231	21	38	60	64	47	1
45 to 54 years.....	3,374	400	55	71	65	110	80	19
55 to 64 years.....	2,669	418	48	64	77	141	60	28
65 or more years.....	1,067	194	28	33	53	47	33	...
Average age.....	49.5	52.3	54.0	51.7	51.9	52.5	51.8	53.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....	5,253	508	20	50	94	187	138	19
1 to 99 days.....	2,224	209	11	20	33	87	39	19
100 to 199 days.....	952	105	1	7	18	48	31	...
200 or more days.....	2,077	194	8	23	43	52	68	...
operators reporting.....	1,444	132	3	15	19	50	39	6
With income from sources other than farm operated and off-farm work.....	1,725	214	9	36	42	58	62	7
With other income of family exceeding value of agricultural products sold.....	2,199	191	3	13	34	57	84	...
operators reporting.....	5,691	881	150	188	198	206	102	37
With other members of family working off farm.....	1,111	155	10	32	38	43	20	12
With income from sources other than farm operated.....	1,557	257	45	48	46	69	39	10
With other income of family exceeding value of agricultural products sold.....	369	55	2	15	6	13	19	...
operators reporting.....								
FARMS BY SIZE								
Under 10 acres.....	439	...	...	...	...	...	...	...
number.....	1,587	...	...	...	...	...	...	...
10 to 49 acres.....	766	...	...	...	...	...	...	...
number.....	1,225	...	...	...	...	...	...	...
50 to 99 acres.....	1,154	...	...	...	...	...	...	...
number.....	912	...	...	...	...	...	...	...
100 to 139 acres.....	628	...	...	...	...	...	...	...
number.....	440	...	...	...	...	...	...	...
140 to 179 acres.....	1,291	...	...	...	...	...	...	...
number.....	938	...	...	...	...	...	...	...
180 to 219 acres.....	619	...	...	...	...	...	...	...
number.....	945	...	...	...	...	...	...	...
220 to 259 acres.....	728	...	...	...	...	...	...	...
number.....	...	...	...	...	...	...	...	...
260 to 499 acres.....	...	...	...	...	...	...	...	...
number.....	...	...	...	...	...	...	...	...
500 to 999 acres.....	...	...	...	...	...	...	...	...
number.....	...	...	...	...	...	...	...	...
1,000 to 1,999 acres.....	...	...	...	...	...	...	...	...
number.....	...	...	...	...	...	...	...	...
2,000 or more acres.....	...	...	...	...	...	...	...	...
number.....	...	...	...	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	476	19	59	79	163	119	37
Part owners.....number...	4,667	835	130	163	203	204	118	17
All tenants.....number...	465	46	2	5	9	25	3	2
Cash tenants.....number...	180	23	2	2	5	13	...	1
Share-cash tenants.....number...	43	2	...	1	1	...	...	...
Crop-share tenants.....number...	115	6	...	...	...	5	1	...
Livestock-share tenants.....number...	58	4	...	...	2	1	...	1
Other and unspecified tenants.....number...	64	11	...	2	1	6	2	...
White farm operators:								
Full owners.....number...	5,621	476	19	59	79	163	119	37
Part owners.....number...	4,595	835	130	163	203	204	118	17
All tenants.....number...	415	46	2	5	9	25	3	2
Nonwhite farm operator:								
Full owners.....number...	60	...	...	...	...	...	...	...
Part owners.....number...	72	...	...	...	...	...	...	...
All tenants.....number...	50	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	2,607	286	46	42	65	87	39	7
.....number...	2,791	294	47	44	68	88	40	7
Corn pickers.....farms reporting...	98	13	3	2	1	7	...	...
.....number...	99	13	3	2	1	7	...	...
Pick-up balers.....farms reporting...	5,023	567	79	109	159	146	63	11
.....number...	5,125	596	94	112	168	148	63	11
Field forage harvesters.....farms reporting...	2,019	188	44	34	46	38	20	6
.....number...	2,147	200	53	36	47	38	20	6
Mototrucks.....farms reporting...	9,468	1,319	167	232	283	378	220	39
.....number...	14,313	2,397	573	514	493	485	262	70
Tractors.....farms reporting...	9,782	1,133	138	178	246	333	190	48
.....number...	18,225	2,133	438	376	516	503	251	49
Tractors other than garden.....farms reporting...	9,623	1,126	137	177	244	331	189	48
.....number...	17,204	2,069	425	362	498	492	243	49
1 tractor.....farms reporting...	4,670	562	27	58	86	201	143	47
2 tractors.....farms reporting...	3,286	357	43	74	95	103	41	1
3 tractors.....farms reporting...	1,102	129	30	33	40	24	2	...
4 tractors.....farms reporting...	364	47	19	6	17	2	3	...
5 or more tractors.....farms reporting...	201	31	18	6	6	1	...	...
Wheel tractors.....farms reporting...	9,488	1,101	132	173	240	328	185	43
.....number...	15,896	1,833	355	322	436	447	229	44
Crawler tractors.....farms reporting...	1,135	215	58	37	58	44	13	5
.....number...	1,308	236	70	40	62	45	14	5
Garden tractors.....farms reporting...	957	56	10	12	16	10	8	...
.....number...	1,021	64	13	14	18	11	8	...
Automobiles.....farms reporting...	9,943	1,189	161	213	262	323	194	36
.....number...	12,982	1,721	325	340	370	423	220	43
Automobiles and/or mototrucks.....farms reporting...	10,784	1,363	169	235	288	388	233	50
Telephone.....farms reporting...	9,675	1,097	141	213	231	297	168	47
Home freezer.....farms reporting...	6,762	897	117	159	199	251	130	41
Milking machine.....farms reporting...	3,584	80	8	17	21	29	5	...
Electric milk cooler.....farms reporting...	2,388	39	5	13	9	9	2	1
Crop drier (for grain, forage, or other crops).....farms reporting...	31	2	1	...	...	1	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	293	63	71	69	55	32	3
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	629	67	135	116	181	106	24
Gravel, shell, or shale.....farms reporting...	2,752	374	49	41	91	115	66	12
Dirt or unimproved.....farms reporting...	1,388	347	50	46	79	94	59	19
Less than 1 mile to a hard surface road.....farms reporting...	455	55	13	9	11	6	11	5
1 or more miles to a hard surface road.....farms reporting...	933	292	37	37	68	88	48	14
1 mile.....farms reporting...	215	22	1	2	11	5	3	...
2 or 3 miles.....farms reporting...	298	84	6	6	15	25	26	6
4 miles.....farms reporting...	75	12	4	...	5	1	1	1
6 or more miles.....farms reporting...	345	174	26	28	42	53	18	7
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	2,474	491	144	137	139	57	12	2
.....persons...	5,316	1,296	676	304	224	77	13	2
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	381	132	122	88	33	4	2
.....persons...	2,758	950	548	243	113	39	5	2
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	173	26	48	67	27	3	2
2 hired workers.....farms reporting...	340	93	24	42	20	6	1	...
3 or 4 hired workers.....farms reporting...	160	70	40	30	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	40	37	2	1	...	...	...
10 or more hired workers.....farms reporting...	12	5	5	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	960	100	141	203	302	173	41
Not residing on farm operated.....operators reporting...	1,948	364	60	86	79	80	56	3
Operators not reporting residence.....number...	491	65	10	11	10	11	11	12

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	396	52	77	86	117	54	10
acres on which used...	174,694	13,665	3,325	3,174	3,547	2,655	854	110
tons.....	22,579	1,386	353	304	347	269	101	12
Dry materials.....farms reporting...	4,801	394	51	76	86	117	54	10
tons.....	21,618	1,376	346	303	345	269	101	12
Liquid materials.....farms reporting...	258	4	2	1	1	...	...	...
tons.....	961	10	7	1	2	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	318	33	63	73	88	51	10
acres.....	56,384	9,412	1,933	2,377	2,539	1,843	630	90
Dry materials.....farms reporting...	2,311	316	32	62	73	88	51	10
tons.....	6,242	892	187	205	229	188	76	7
Liquid materials.....farms reporting...	8	2	1	1	...	...	...	...
tons.....	14	2	1	1	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	39	3	10	7	17	2	...
acres.....	5,327	659	35	167	288	137	32	...
Dry materials.....farms reporting...	339	39	3	10	7	17	2	...
tons.....	510	74	3	23	28	15	5	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	11	2	5	2	1	1	...
acres.....	23,415	331	180	54	92	3	2	...
Dry materials.....farms reporting...	1,039	11	2	5	2	1	1	...
tons.....	2,189	32	14	5	11	1	1	...
Liquid materials.....farms reporting...	62	...	...	...	...	...	...	...
tons.....	120	...	...	...	...	...	...	...
Barley.....farms reporting...	1,257	71	10	13	12	21	10	5
acres.....	25,014	1,183	340	223	245	244	111	20
Dry materials.....farms reporting...	1,222	71	10	13	12	21	10	5
tons.....	2,564	128	32	18	33	29	11	5
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
tons.....	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	13	7	2	4	...	...	...
acres.....	28,910	226	138	20	68	...	...	...
Dry materials.....farms reporting...	1,398	12	7	2	3	...	...	...
tons.....	5,093	49	34	5	10	...	...	...
Liquid materials.....farms reporting...	140	1	...	...	1	...	...	...
tons.....	474	2	...	...	2	...	...	...
All other crops.....farms reporting...	1,986	99	18	28	16	27	10	...
acres.....	35,644	1,854	699	333	315	428	79	...
Dry materials.....farms reporting...	1,906	98	17	28	16	27	10	...
tons.....	5,020	201	76	47	34	36	8	...
Liquid materials.....farms reporting...	118	2	2	...	...	...	...	...
tons.....	297	6	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	10,928	1,387	170	238	292	393	240	54
Feed for livestock and poultry.....farms reporting...	9,000	1,326	164	232	282	366	228	54
dollars.....	28,630,545	3,394,423	1,548,960	808,929	545,412	346,541	128,501	16,080
Under \$100.....farms reporting...	680	64	...	2	3	22	27	10
\$100 to \$999.....farms reporting...	3,980	571	11	43	109	211	155	42
\$1,000 to \$1,999.....farms reporting...	1,387	248	21	36	68	85	36	2
\$2,000 to \$4,999.....farms reporting...	1,609	264	37	90	81	46	10	...
\$5,000 or more.....farms reporting...	1,344	179	95	61	21	2	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	732	122	166	145	191	96	12
dollars.....	25,471,061	5,680,772	3,728,667	1,097,467	439,868	302,336	109,659	2,775
Under \$1,000.....farms reporting...	2,597	321	9	56	63	123	59	11
\$1,000 to \$2,499.....farms reporting...	1,025	145	16	38	29	38	23	1
\$2,500 to \$4,999.....farms reporting...	687	81	14	16	21	17	13	...
\$5,000 to \$9,999.....farms reporting...	495	51	14	12	18	6	1	...
\$10,000 or more.....farms reporting...	617	134	69	44	14	7	...	...
Machine hire.....farms reporting...	6,996	718	94	133	160	178	134	19
dollars.....	3,068,184	432,627	158,776	93,852	68,669	64,297	40,386	6,647
Under \$200.....farms reporting...	2,648	279	15	33	60	79	76	16
\$200 to \$999.....farms reporting...	3,679	320	31	70	83	89	45	2
\$1,000 or more.....farms reporting...	669	119	48	30	17	10	13	1
Hired labor.....farms reporting...	7,676	995	167	228	243	240	96	21
dollars.....	12,858,841	3,672,487	2,013,971	963,630	459,218	182,786	46,782	6,100
Under \$200.....farms reporting...	2,049	162	...	3	42	68	37	12
\$200 to \$499.....farms reporting...	1,836	172	2	25	35	76	28	6
\$500 to \$999.....farms reporting...	1,222	137	6	26	38	42	23	2
\$1,000 to \$2,499.....farms reporting...	1,163	159	20	41	59	33	6	...
\$2,500 to \$4,999.....farms reporting...	750	130	20	46	44	18	1	1
\$5,000 to \$9,999.....farms reporting...	437	130	34	71	21	3	1	...
\$10,000 to \$19,999.....farms reporting...	164	77	57	16	4	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	23	23	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	5	5	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	571	62	99	126	179	78	27
dollars.....	1,870,183	129,122	42,371	25,281	27,605	25,999	6,581	1,285
Under \$100.....farms reporting...	2,417	250	8	23	40	95	58	26
\$100 to \$499.....farms reporting...	3,317	259	34	62	72	73	18	...
\$500 to \$999.....farms reporting...	411	41	10	7	12	9	2	1
\$1,000 or more.....farms reporting...	274	21	10	7	2	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	1,379	170	237	292	393	233	54
dollars.....	7,610,482	1,402,224	450,151	344,608	279,231	215,560	101,944	10,730
Under \$100.....farms reporting...	870	83	4	3	11	34	15	16
\$100 to \$499.....farms reporting...	4,606	424	11	26	62	158	135	32
\$500 to \$999.....farms reporting...	2,362	378	11	57	97	140	67	6
\$1,000 to \$4,999.....farms reporting...	2,345	469	124	148	120	61	16	...
\$5,000 or more.....farms reporting...	67	25	20	3	2	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars ..	151,205,762	29,115,588	14,994,998	6,353,790	4,068,848	2,761,081	864,225	72,646
..... average per farm, dollars ..	13,816	20,962	88,206	26,697	13,934	7,026	3,601	1,297
All crops sold.....dollars ..	33,434,059	697,150	312,011	134,112	145,532	79,719	25,591	185
Field crops, other than vegetables and fruits and nuts, sold.....dollars ..	26,647,547	664,922	307,677	119,081	142,691	73,799	21,654	20
Vegetables sold.....dollars ..	2,671,569	4,620	500	1,600	745	1,495	280	20
Fruits and nuts sold.....dollars ..	2,457,089	17,521	584	9,608	1,795	3,768	1,601	165
Forest products and horticultural specialty products sold.....dollars ..	1,657,854	10,087	3,250	3,823	301	657	2,056	...
All livestock and livestock products sold.....dollars ..	117,771,703	28,418,438	14,682,987	6,219,678	3,923,316	2,681,362	838,634	72,461
Livestock and poultry products sold.....dollars ..	18,271,453	49,977	5,034	7,809	13,656	20,317	3,161	...
Dairy products sold.....dollars ..	24,088,678	254,802	66,154	61,826	51,758	61,371	11,608	2,085
Livestock and livestock products, other than poultry and dairy, sold.....dollars ..	75,411,572	28,113,659	14,611,799	6,150,043	3,857,902	2,599,674	823,865	70,376
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	9,168	1,176	133	170	239	359	228	47
..... number ..	695,502	200,889	76,596	38,823	36,847	34,546	12,962	1,115
Cows, including heifers that have calved.....farms reporting...	8,444	1,148	126	166	233	349	227	47
..... number ..	315,139	109,101	40,560	19,662	20,427	19,794	7,874	784
Milk cows.....farms reporting...	6,597	625	61	85	130	202	118	29
..... number ..	86,400	2,344	375	536	499	615	264	55
Heifers and heifer calves.....farms reporting...	8,218	1,061	116	157	214	331	202	41
..... number ..	211,706	47,110	16,240	9,977	8,860	8,690	3,110	233
Steers and bulls including steer and bull calves.....farms reporting...	7,652	1,061	120	155	222	326	218	20
..... number ..	168,657	44,678	19,796	9,184	7,560	6,062	1,978	98
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	19	3	5	7	3	1	...
2 to 4 head.....farms reporting...	540	41	6	7	9	3	6	10
5 to 9 head.....farms reporting...	508	41	3	5	8	11	8	6
10 to 19 head.....farms reporting...	998	28	1	2	6	9	9	1
20 to 49 head.....farms reporting...	2,652	224	9	13	37	56	81	28
50 to 99 head.....farms reporting...	2,308	275	9	16	25	119	104	2
100 to 499 head.....farms reporting...	1,814	474	47	108	142	158	19	...
500 or more head.....farms reporting...	109	74	55	14	5	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	38	5	9	13	4	2	5
2 to 9 head.....farms reporting...	1,785	138	10	16	29	40	31	12
10 to 19 head.....farms reporting...	1,525	79	5	12	14	19	23	6
20 to 29 head.....farms reporting...	1,185	110	6	11	15	16	41	21
30 to 49 head.....farms reporting...	1,544	184	5	5	15	72	86	1
50 to 74 head.....farms reporting...	773	166	7	12	27	86	32	2
75 to 99 head.....farms reporting...	312	107	6	11	26	61	3	...
100 or more head.....farms reporting...	624	326	82	90	94	51	9	...
Milk cows—								
1 head.....farms reporting...	1,305	212	16	26	39	72	48	11
2 to 9 head.....farms reporting...	2,533	366	37	45	78	119	69	18
10 to 19 head.....farms reporting...	1,190	33	5	5	11	11	1	...
20 to 29 head.....farms reporting...	631	5	...	3	...	...	...	...
30 to 49 head.....farms reporting...	651	6	...	6	...	...	...	...
50 to 74 head.....farms reporting...	221	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	54	1	1	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...								
..... number ..	6,460	1,244	160	221	261	352	222	28
Hogs and pigs.....farms reporting...								
..... number ..	21,974	7,827	2,562	1,707	1,346	1,345	750	117
Born since June 1.....farms reporting...	3,507	383	44	45	79	118	73	24
..... number ..	55,885	4,562	881	641	859	1,347	701	123
Born before June 1.....farms reporting...	2,242	250	29	32	45	73	51	13
..... number ..	33,055	2,651	316	446	469	884	474	62
Born before June 1.....farms reporting...	2,615	278	31	28	68	91	48	12
..... number ..	22,830	1,911	565	195	400	463	227	61
Sheep and lambs.....farms reporting...								
..... number ..	3,230	774	116	147	179	201	114	17
Lambs under 1 year old.....farms reporting...	1,253,946	900,647	468,160	240,602	123,674	53,519	13,724	968
..... number ..	2,432	647	101	127	149	176	83	11
Sheep 1 year old and over.....farms reporting...	366,673	181,714	89,606	43,072	28,642	16,632	3,669	93
..... number ..	2,958	752	113	144	174	192	112	17
Ewes.....farms reporting...	887,273	718,933	378,554	197,530	95,032	36,887	10,055	875
..... number ..	2,921	749	113	144	174	190	111	17
Rams and wethers.....farms reporting...	860,182	697,968	368,444	192,083	91,708	35,274	9,601	858
..... number ..	1,906	630	105	128	151	157	78	11
..... number ..	27,091	20,965	10,110	5,447	3,324	1,613	454	17
Goats and kids.....farms reporting...								
..... number ..	89	23	5	3	6	7	1	1
..... number ..	827	620	9	39	14	215	3	340
Chickens 4 months old and over.....farms reporting...	3,796	450	36	63	98	150	81	22
..... number ..	1,983,435	27,362	3,314	3,886	6,631	10,160	2,873	498
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	8,509	1,133	127	163	228	357	210	48
..... number ..	360,845	108,107	47,865	20,481	17,971	15,685	5,370	535
..... dollars ..	56,858,528	15,928,376	8,082,897	2,965,083	2,273,555	1,911,001	645,836	50,004
Hogs and pigs sold alive.....farms reporting...	1,833	190	21	21	47	51	34	16
..... number ..	64,053	5,896	744	1,360	1,260	1,776	611	145
..... dollars ..	1,985,643	182,776	23,064	42,160	39,060	55,056	18,941	4,495
Sheep and lambs sold alive.....farms reporting...	2,612	712	119	146	165	183	87	12
..... number ..	1,008,893	708,828	387,406	181,801	91,936	37,787	9,038	860
..... dollars ..	12,106,716	8,505,936	4,648,872	2,181,612	1,103,232	453,444	108,456	10,320
Milk and cream sold ¹.....farms reporting...	4,652	189	15	24	51	60	27	12
..... pounds ..	663,966,830	8,010,743	1,876,026	1,650,927	1,858,654	2,016,001	4,571,145	151,990
..... dollars ..	24,088,678	254,802	66,154	61,826	51,758	61,371	11,608	2,085
Chickens including broilers sold.....farms reporting...	1,366	73	9	20	19	8	...	...
..... number ..	906,914	3,430	405	992	622	1,141	270	...
..... dollars ..	1,757	118	10	22	40	30	16	...
Chicken eggs sold.....farms reporting...	25,177,094	149,979	15,131	22,090	43,408	59,881	9,469	...
..... dozens ..	7,553,131	44,993	4,539	6,627	13,022	17,964	2,841	...

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 1,712	192	20	21	46	59	35	11
	number of litters... 9,845	753	83	130	142	249	138	11
1 or 2 litters.....	farms reporting... 875	99	6	12	27	24	19	11
3 to 9 litters.....	farms reporting... 618	79	13	7	17	28	14	...
10 to 19 litters.....	farms reporting... 134	12	1	1	2	7	1	...
20 to 39 litters.....	farms reporting... 46	1	...	...	...	...	1	...
40 to 69 litters.....	farms reporting... 33	1	...	1	...	...	...	...
70 or more litters.....	farms reporting... 6	...	...	...	...	...	...	...
June 2 to November 30.....	farms reporting... 1,260	131	16	15	30	35	34	1
	number of litters... 4,629	347	38	71	57	96	84	1
December 1 to June 1.....	farms reporting... 1,269	136	16	13	34	49	14	10
	number of litters... 5,216	406	45	59	85	153	54	10
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 3,183	244	39	57	44	65	29	10
	acres... 43,071	4,076	1,455	904	767	709	211	30
Under 11 acres.....	farms reporting... 1,802	127	5	26	20	42	24	10
11 to 24 acres.....	farms reporting... 963	71	10	20	17	19	5	...
25 to 49 acres.....	farms reporting... 344	32	14	10	4	...	...	...
50 to 74 acres.....	farms reporting... 61	11	7	1	3	...	...	...
75 to 99 acres.....	farms reporting... 4	...	...	...	...	...	...	...
100 or more acres.....	farms reporting... 9	3	3	...	...	...	...	...
Harvested for grain.....	farms reporting... 233	24	1	1	7	8	2	5
	acres... 2,863	231	14	20	80	76	16	25
	bushels... 188,983	12,397	1,400	1,000	3,480	5,367	400	750
Sales.....	farms reporting... 82	4	...	...	1	3	...	...
	bushels... 76,942	3,292	...	...	225	3,067	...	...
Winter wheat harvested.....	farms reporting... 1,741	105	19	24	26	20	15	2
	acres... 158,922	8,260	4,115	1,583	1,171	1,195	172	11
	bushels... 2,859,458	124,224	65,071	26,283	18,145	12,030	2,545	150
Sales.....	farms reporting... 1,532	87	18	21	23	18	7	...
	bushels... 2,656,648	112,213	61,547	23,238	15,797	9,964	1,667	...
Spring wheat harvested.....	farms reporting... 3,561	140	16	17	40	45	22	...
	acres... 48,709	2,193	656	111	471	833	122	...
	bushels... 2,129,482	56,111	21,800	4,152	15,258	11,296	3,605	...
Sales.....	farms reporting... 2,794	72	12	8	28	16	8	...
	bushels... 1,899,938	46,560	21,130	3,059	13,018	7,503	1,850	...
Oats harvested for grain.....	farms reporting... 1,941	243	30	42	72	50	43	6
	acres... 15,929	2,419	621	433	812	367	164	22
	bushels... 829,153	114,867	27,175	24,423	41,175	13,932	7,282	880
Sales.....	farms reporting... 294	7	2	3	...	...	...	...
	bushels... 159,885	4,384	1,663	1,186	1,535	...	...	...
Barley harvested.....	farms reporting... 6,160	398	52	63	98	113	62	10
	acres... 134,714	7,841	2,558	1,679	1,704	1,430	445	25
	bushels... 6,628,651	389,550	125,400	84,411	87,514	70,140	20,685	1,400
Sales.....	farms reporting... 1,840	39	5	4	7	19	4	...
	bushels... 2,004,233	29,636	12,320	3,800	4,515	7,511	1,490	...
Hay crops:								
Land from which hay was cut.....	acres... 492,569	78,034	26,396	14,605	16,600	14,187	5,695	551
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 8,874	961	109	145	222	285	170	30
	acres... 370,192	50,743	15,241	10,093	11,470	9,413	4,093	433
	tons... 992,268	121,815	40,675	24,481	26,200	20,836	8,760	863
Sales.....	farms reporting... 2,024	36	1	5	17	4	9	...
	tons... 166,367	2,380	50	524	1,299	172	335	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,184	219	28	31	40	70	43	7
	acres... 42,475	13,520	6,664	1,494	2,364	2,132	809	57
	tons... 68,576	18,986	9,062	2,206	3,046	3,302	1,286	84
Sales.....	farms reporting... 102	12	1	5	3	3	...	...
	tons... 2,862	297	35	15	190	57	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 681	96	13	12	19	43	8	1
	acres... 10,472	2,039	751	394	323	114	114	6
	tons... 15,441	3,065	1,426	520	341	660	110	8
Sales.....	farms reporting... 54	...	...	...	...	...	...	...
	tons... 2,069	...	...	...	...	...	...	...
Wild hay cut.....	farms reporting... 1,141	179	26	34	40	47	27	5
	acres... 65,251	10,968	3,438	2,609	2,145	2,087	634	55
	tons... 79,674	14,323	4,325	3,635	3,124	2,384	780	75
Sales.....	farms reporting... 80	3	...	1	1	...	...	...
	tons... 4,303	255	...	100	140	15	...	...
Other hay cut.....	farms reporting... 191	27	4	2	6	7	8	...
	acres... 3,658	658	262	15	292	44	45	...
	tons... 6,105	1,335	792	26	333	129	55	...
Sales.....	farms reporting... 12	1	1	...	...	...	...	...
	tons... 768	700	700	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 32	4	1	...	1	2	...	...
	acres... 521	106	40	...	60	...	...	...
	tons, green weight... 4,220	780	560	...	50	170	...	...
Alfalfa seed harvested.....	farms reporting... 778	43	9	10	12	10	2	...
	acres... 37,709	1,755	682	355	390	288	40	...
	pounds... 8,609,781	402,473	165,570	140,900	48,067	39,436	8,500	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 6 of 7.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....								
farms reporting...	1,131	94	10	11	23	32	13	5
acres ²	8,270	281	127	21	70	48	15	(Z)
hundredweight...	1,519,357	44,895	21,945	2,103	11,773	7,502	1,562	10
Sugar beets harvested for sugar.....								
farms reporting...	1,703	18	9	4	5	...	...	...
acres...	32,582	275	162	40	73	...	...	...
tons...	607,260	4,543	2,785	698	1,060	...	...	...
Vegetables harvested for sale.....								
farms reporting...	1,315	12	1	2	2	5	2	.
Sales.....dollars...	2,671,569	4,620	500	1,600	745	1,495	280	..
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³								
farms reporting...	824	69	6	11	14	15	18	5
acres...	7,762	162	8	62	22	36	24	10

Z Reported in small fractions.
¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	10,944	1,354	24	130	274	451	408	67
Percent distribution..... percent.....	xxx	100.0	1.8	9.6	20.2	33.3	30.1	4.9
Land in farms..... acres.....	10,706,297	458,168	68,981	57,233	94,055	98,361	92,812	46,726
Percent distribution..... percent.....	xxx	100.0	15.1	12.5	20.5	21.5	20.3	10.2
Average size of farm..... acres.....	978.3	338.4	2,874.2	440.3	343.3	218.1	227.5	697.4
Value of land and buildings:								
Average per farm..... dollars.....	52,187	50,236	172,523	114,353	65,119	40,973	30,701	16,993
Average per acre..... dollars.....	63.36	169.59	81.02	236.70	207.63	178.09	163.00	47.98
Land in farms according to use:								
Cropland harvested..... farms reporting.....	10,145	1,340	24	130	274	451	408	53
..... acres.....	983,095	148,976	15,137	28,557	39,064	38,950	24,748	2,520
1 to 9 acres..... farms reporting.....	457	15	...	...	...	5	10	...
10 to 19 acres..... farms reporting.....	655	36	...	...	...	5	20	11
20 to 29 acres..... farms reporting.....	952	60	...	...	...	25	30	5
30 to 49 acres..... farms reporting.....	1,932	209	...	...	...	76	112	21
50 to 99 acres..... farms reporting.....	3,159	486	6	10	71	204	184	11
100 to 199 acres..... farms reporting.....	2,018	406	...	61	173	115	52	5
200 to 499 acres..... farms reporting.....	804	113	10	55	27	21	...	...
500 to 999 acres..... farms reporting.....	126	9	3	3	...	...	...	...
1,000 or more acres..... farms reporting.....	42	6	5	1	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	454	57	140	81	140	149	22
..... acres.....	369,117	19,449	2,047	2,471	5,462	3,676	4,453	1,340
Cropland not harvested and not pastured..... farms reporting.....	3,921	568	11	69	134	159	179	22
..... acres.....	453,465	45,976	10,550	4,987	10,395	10,384	8,813	847
Cultivated summer fallow..... farms reporting.....	2,480	365	8	47	71	110	67	123
..... acres.....	230,150	25,315	7,577	2,750	4,684	5,479	4,595	230
Soil-improvement grasses and legumes..... farms reporting.....	587	90	4	12	24	32	18	...
..... acres.....	103,271	8,242	1,384	860	1,984	2,376	1,638	230
Other cropland (idle and crop failure)..... farms reporting.....	1,926	257	7	40	62	60	72	16
..... acres.....	120,044	12,419	1,589	1,377	3,727	2,529	2,580	617
Woodland pastured..... farms reporting.....	542	29	...	7	...	2	17	...
..... acres.....	551,025	8,917	...	2,807	3,480	860	1,770	...
Woodland not pastured..... farms reporting.....	139	6	...	...	...	5	...	...
..... acres.....	36,360	1,581	...	...	1,381	200	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	562	13	46	95	215	162	31
..... acres.....	8,003,299	203,487	40,011	10,194	28,547	37,168	47,727	39,840
Improved pasture..... farms reporting.....	2,174	165	3	17	43	46	46	10
..... acres.....	259,011	5,528	395	295	1,080	1,123	2,575	60
Irrigated land in farms..... farms reporting.....	10,058	1,310	22	130	268	430	402	38
..... acres.....	976,089	129,068	5,632	25,105	37,391	35,553	23,457	1,930
Irrigated cropland harvested..... farms reporting.....	9,659	1,310	22	130	268	430	402	38
..... acres.....	713,284	114,706	5,342	22,631	33,250	31,621	20,107	1,755
Land use practices:								
Cropland in cover crops..... farms reporting.....	259	45	...	10	5	10	20	...
..... acres.....	4,005	750	...	175	110	235	230	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	43	2	6	4	6	25	...
..... acres.....	38,798	5,520	280	525	1,300	2,440	975	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	10	1	1	2	6	...	...
..... acres.....	27,643	1,490	210	90	500	690	...	...
System of terraces on crop and pasture land..... farms reporting.....	205	57	2	5	8	22	20	...
..... acres.....	19,810	3,558	629	800	910	279	940	...
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	10,820	1,331	23	130	269	445	403	61
Under 25 years..... number.....	88	10	...	...	...	10	...	...
25 to 34 years..... number.....	1,233	236	1	16	37	106	70	6
35 to 44 years..... number.....	2,389	312	14	63	60	88	87	...
45 to 54 years..... number.....	3,374	394	5	28	111	134	86	30
55 to 64 years..... number.....	2,669	239	1	12	54	72	75	25
65 or more years..... number.....	1,067	140	2	11	7	35	85	...
Average age..... years.....	49.5	47.9	44.4	44.9	46.4	46.4	50.7	53.9
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	5,253	773	3	34	102	319	293	22
1 to 99 days..... operators reporting.....	2,224	373	1	25	70	154	101	22
100 to 199 days..... operators reporting.....	952	136	2	7	16	60	51	...
200 or more days..... operators reporting.....	2,077	264	...	2	16	105	141	...
With other members of family working off farm..... operators reporting.....	1,444	183	1	11	30	60	76	5
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	261	1	7	30	105	112	6
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	309	...	6	15	120	168	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	581	21	96	172	132	115	45
With other members of family working off farm..... operators reporting.....	1,111	97	...	10	45	21	21	...
With income from sources other than farm operated..... operators reporting.....	1,557	174	4	20	35	42	58	15
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	21	...	5	1	...	15	...
FARMS BY SIZE								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	170	...	...	...	60	100	10
50 to 69 acres..... number.....	766	115	...	...	...	40	65	5
70 to 99 acres..... number.....	1,225	185	5	5	45	75	55	...
100 to 139 acres..... number.....	1,154	210	...	5	45	80	65	15
140 to 179 acres..... number.....	912	165	...	25	50	55	15	20
180 to 219 acres..... number.....	628	95	...	20	20	35	15	5
220 to 259 acres..... number.....	440	70	...	10	20	20	20	...
260 to 499 acres..... number.....	1,291	195	...	40	60	50	45	...
500 to 999 acres..... number.....	938	75	5	15	5	25	20	5
1,000 to 1,999 acres..... number.....	619	46	6	6	19	7	4	4
2,000 or more acres..... number.....	945	28	8	4	5	4	4	3

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	5,681	583	10	27	55	199	249	43
Part owners.....number...	4,667	650	13	97	183	222	128	7
All tenants.....number...	465	106	...	...	30	30	30	16
Cash tenants.....number...	180	45	...	...	10	15	15	5
Share-cash tenants.....number...	48	5	...	...	...	5	...	...
Crop-share tenants.....number...	115	35	...	...	20	...	15	...
Livestock-share tenants.....number...	58	5	...	...	...	5	...	...
Other and unspecified tenants.....number...	64	16	...	...	...	5	...	11
White farm operators:								
Full owners.....number...	5,621	578	10	27	55	199	244	43
Part owners.....number...	4,595	610	8	72	173	222	128	7
All tenants.....number...	415	101	...	...	25	30	30	16
Nonwhite farm operators:								
Full owners.....number...	60	5	...	...	...	...	5	...
Part owners.....number...	72	40	5	25	10	...	...	...
All tenants.....number...	50	5	...	...	5	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	2,607	450	17	60	121	145	107	...
number.....	2,791	474	24	73	125	145	107	...
Corn pickers.....farms reporting...	98	23	1	...	5	6	11	...
number.....	99	23	1	...	5	6	11	...
Pick-up balers.....farms reporting...	5,023	696	15	90	161	237	183	10
number.....	5,125	709	17	91	161	247	183	10
Field forage harvesters.....farms reporting...	2,019	248	13	36	92	56	46	5
number.....	2,147	259	13	37	97	56	51	5
Motortrucks.....farms reporting...	9,468	1,176	24	130	259	416	311	36
number.....	14,313	1,802	97	314	428	553	359	51
Tractors.....farms reporting...	9,782	1,298	24	130	274	431	402	37
number.....	18,225	2,657	113	412	701	738	636	57
Tractors other than garden.....farms reporting...	9,623	1,291	24	130	272	431	397	37
number.....	17,204	2,551	107	407	666	728	586	57
1 tractor.....farms reporting...	4,670	517	1	10	48	204	232	22
2 tractors.....farms reporting...	3,286	456	2	26	106	169	143	10
3 tractors.....farms reporting...	1,102	206	3	54	77	46	21	5
4 tractors.....farms reporting...	364	80	11	27	30	12	...	...
5 or more tractors.....farms reporting...	201	32	7	13	11	...	1	...
Wheel tractors.....farms reporting...	9,488	1,286	24	130	272	431	392	37
number.....	15,896	2,356	86	336	620	695	567	52
Crawler tractors.....farms reporting...	1,135	169	16	60	37	33	18	5
number.....	1,308	195	21	71	46	33	19	5
Garden tractors.....farms reporting...	957	99	6	5	28	10	50	...
number.....	1,021	106	6	5	35	10	50	...
Automobiles.....farms reporting...	9,943	1,237	23	130	262	416	365	41
number.....	12,982	1,605	45	221	384	498	416	41
Automobiles and/or motortrucks.....farms reporting...	10,784	1,328	24	130	269	446	407	52
Telephone.....farms reporting...	9,675	1,176	23	130	255	403	336	29
Home freezer.....farms reporting...	6,762	787	21	69	184	262	230	21
Milking machine.....farms reporting...	3,584	361	...	30	116	130	85	...
Electric milk cooler.....farms reporting...	2,388	163	...	26	47	55	35	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	5	...	...	...	...	...	5
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	570	12	94	198	168	93	5
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	856	19	78	173	276	270	40
Gravel, shell, or shale.....farms reporting...	2,752	365	4	42	78	133	102	6
Dirt or unimproved.....farms reporting...	1,388	131	1	10	23	41	35	21
Less than 1 mile to a hard surface road.....farms reporting...	455	55	...	10	5	20	20	...
1 or more miles to a hard surface road.....farms reporting...	933	76	1	...	18	21	15	21
1 mile.....farms reporting...	215	21	...	...	1	5	10	5
2 or 3 miles.....farms reporting...	298	26	...	...	11	10	...	5
4 miles.....farms reporting...	75	1	...	...	1	...	...	...
5 or more miles.....farms reporting...	345	28	1	...	5	6	5	11
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	2,474	210	10	43	53	61	37	6
persons.....	5,316	502	54	103	188	103	48	6
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	70	9	27	17	15	1	1
persons.....	2,758	127	45	37	22	20	2	1
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	46	3	20	12	10	...	1
2 hired workers.....farms reporting...	340	19	2	6	5	5	1	...
3 or 4 hired workers.....farms reporting...	160	2	2	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	2	1	1	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	8,505	1,048	18	113	237	328	316	36
Not residing on farm operated.....operators reporting...	1,948	270	4	11	31	108	91	25
Operators not reporting residence.....number...	491	36	2	6	6	15	1	6

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	4,912	834	20	122	201	288	198	5
acres on which used...	174,694	34,799	3,485	11,268	9,647	6,955	3,389	55
tons.....farms reporting...	22,579	4,675	468	1,616	1,164	1,003	421	3
Dry materials.....farms reporting...	4,801	809	20	112	196	283	193	5
tons.....farms reporting...	21,618	4,322	457	1,422	1,056	968	416	3
Liquid materials.....farms reporting...	258	72	1	26	35	5	5	...
tons.....farms reporting...	961	353	11	194	108	35	5	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...								
	2,319	294	7	42	61	122	62	...
acres.....farms reporting...	56,384	6,539	1,187	1,390	1,652	1,562	748	...
Dry materials.....farms reporting...	2,311	294	7	42	61	122	62	...
tons.....farms reporting...	6,242	830	259	135	172	152	112	...
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
tons.....farms reporting...	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...								
	339	25	...	5	5	5	10	...
acres.....farms reporting...	5,327	315	...	50	35	40	190	...
Dry materials.....farms reporting...	339	25	...	5	5	5	10	...
tons.....farms reporting...	510	33	...	10	4	1	18	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....farms reporting...	...	...	...	...	...	...	...	...
Wheat.....farms reporting...								
	1,101	342	9	59	73	111	85	5
acres.....farms reporting...	23,415	7,268	1,051	2,308	1,960	1,089	805	55
Dry materials.....farms reporting...	1,039	326	8	59	68	106	80	5
tons.....farms reporting...	2,189	522	46	183	119	103	68	3
Liquid materials.....farms reporting...	62	16	1	5	5	5	5	...
tons.....farms reporting...	120	32	8	...	1	20	3	...
Barley.....farms reporting...								
	1,257	291	7	59	69	106	50	...
acres.....farms reporting...	25,014	5,553	393	1,707	1,559	1,294	600	...
Dry materials.....farms reporting...	1,222	291	7	59	69	106	50	...
tons.....farms reporting...	2,564	535	12	207	150	130	36	...
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
tons.....farms reporting...	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...								
	1,491	464	6	92	130	175	61	...
acres.....farms reporting...	28,910	8,225	384	3,422	2,328	1,700	391	...
Dry materials.....farms reporting...	1,398	423	6	71	120	170	56	...
tons.....farms reporting...	5,093	1,477	61	509	407	393	107	...
Liquid materials.....farms reporting...	140	57	1	26	20	5	5	...
tons.....farms reporting...	474	214	2	129	66	15	2	...
All other crops.....farms reporting...								
	1,986	351	10	58	111	106	66	...
acres.....farms reporting...	35,644	6,899	470	2,391	2,113	1,270	655	...
Dry materials.....farms reporting...	1,906	326	10	48	96	106	66	...
tons.....farms reporting...	5,020	925	79	378	204	189	75	...
Liquid materials.....farms reporting...	118	36	1	10	25	...	...	...
tons.....farms reporting...	297	107	1	65	41	...	...	...
Lime or liming materials used during the year.....farms reporting...								
	15	15	...	...	...	5	10	...
acres limed.....farms reporting...	90	90	...	...	...	50	40	...
tons.....farms reporting...	100	100	...	...	...	70	30	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...								
	10,928	1,343	24	130	273	451	407	58
Feed for livestock and poultry.....farms reporting...	9,000	809	17	77	175	287	238	15
dollars.....farms reporting...	28,630,545	1,229,496	312,319	172,061	400,126	233,355	107,885	3,750
Under \$100.....farms reporting...	680	97	5	5	41	40	41	...
\$100 to \$999.....farms reporting...	3,980	478	1	27	85	188	162	15
\$1,000 to \$1,999.....farms reporting...	1,389	84	2	12	18	27	25	...
\$2,000 to \$4,999.....farms reporting...	1,609	97	3	21	41	22	10	...
\$5,000 or more.....farms reporting...	1,344	53	11	12	20	10	...	...
Purchase of livestock and poultry.....farms reporting...								
	5,421	596	15	65	139	219	147	11
dollars.....farms reporting...	25,471,061	1,297,722	343,880	540,100	168,294	205,023	38,650	1,775
Under \$1,000.....farms reporting...	2,597	417	...	11	14	154	147	11
\$1,000 to \$2,499.....farms reporting...	1,025	68	...	1	17	50	...	...
\$2,500 to \$4,999.....farms reporting...	687	40	1	6	23	10	...	...
\$5,000 to \$9,999.....farms reporting...	495	30	3	22	5	...	...	...
\$10,000 or more.....farms reporting...	617	41	11	25	...	5	...	...
Machine hire.....farms reporting...								
	6,996	940	18	112	192	340	255	23
dollars.....farms reporting...	3,068,184	494,249	30,210	110,330	106,820	157,594	78,320	10,975
Under \$200.....farms reporting...	2,648	215	...	1	28	85	96	5
\$200 to \$999.....farms reporting...	3,679	604	14	68	137	214	154	17
\$1,000 or more.....farms reporting...	669	121	4	43	27	41	5	1
Hired labor.....farms reporting...								
	7,676	1,024	23	130	235	363	250	23
dollars.....farms reporting...	12,858,841	1,355,715	31,461	565,990	295,149	197,335	56,760	9,020
Under \$200.....farms reporting...	2,049	306	...	1	36	98	156	15
\$200 to \$499.....farms reporting...	1,836	277	...	5	60	138	68	6
\$500 to \$999.....farms reporting...	1,222	179	...	21	73	65	20	...
\$1,000 to \$2,499.....farms reporting...	1,163	140	7	43	32	52	5	1
\$2,500 to \$4,999.....farms reporting...	750	48	3	18	20	5	1	1
\$5,000 to \$9,999.....farms reporting...	437	55	10	27	13	5	...	...
\$10,000 to \$19,999.....farms reporting...	164	12	1	10	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	6	1	5	...	...	...	...
\$50,000 or more.....farms reporting...	12	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...								
	6,419	921	14	107	211	309	249	31
dollars.....farms reporting...	1,870,183	316,277	16,973	122,390	60,217	74,677	38,715	3,305
Under \$100.....farms reporting...	2,413	251	5	15	32	80	98	21
\$100 to \$499.....farms reporting...	3,317	516	...	27	149	194	136	10
\$500 to \$999.....farms reporting...	411	83	5	18	20	25	15	...
\$1,000 or more.....farms reporting...	274	71	4	47	10	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...								
	10,848	1,322	24	130	273	441	407	47
dollars.....farms reporting...	7,610,432	995,710	83,412	263,986	262,848	226,099	144,565	14,800
Under \$100.....farms reporting...	870	60	...	...	...	15	35	10
\$100 to \$499.....farms reporting...	4,606	521	...	10	36	187	262	26
\$500 to \$999.....farms reporting...	2,962	450	6	15	125	192	102	10
\$1,000 to \$4,999.....farms reporting...	2,343	283	16	99	112	47	8	1
\$5,000 or more.....farms reporting...	67	8	2	6	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	151,205,762	14,232,190	1,870,301	3,746,287	3,809,753	3,202,905	1,543,038	59,906
..... average per farm, dollars...	13,816	10,511	77,929	28,818	13,904	7,102	3,782	894
All crops sold..... dollars...	33,434,059	9,534,854	877,146	2,798,577	2,549,198	2,215,816	1,050,123	43,994
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	26,647,547	8,322,177	765,066	2,301,399	2,273,526	1,978,177	960,555	43,454
Vegetables sold..... dollars...	2,671,569	1,068,770	109,800	471,620	243,405	175,145	68,260	540
Fruits and nuts sold..... dollars...	2,457,089	118,407	2,800	558	31,767	62,494	21,308	...
Forest products and horticultural specialty products sold..... dollars...	1,657,854	25,500	...	25,000	500	...	...	...
All livestock and livestock products sold..... dollars...	117,771,703	4,697,336	993,155	947,710	1,260,555	987,089	492,915	15,912
Poultry and poultry products sold..... dollars...	18,271,453	666,304	323,600	9,380	196,648	102,111	32,610	1,955
Dairy products sold..... dollars...	24,088,678	879,564	432	103,499	397,201	242,087	129,880	6,465
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	75,411,572	3,151,468	669,123	834,831	666,706	642,891	330,425	7,492
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	9,168	1,010	19	73	211	372	309	26
..... number...	695,502	35,814	2,633	6,545	9,891	11,106	5,467	172
Cows, including heifers that have calved..... farms reporting...	8,444	899	10	58	200	306	299	26
..... number...	315,139	14,593	851	2,094	4,305	4,652	2,592	99
Milk cows..... farms reporting...	6,597	763	8	36	185	246	262	26
..... number...	86,400	5,386	9	506	2,145	1,588	1,084	54
Heifers and heifer calves..... farms reporting...	8,218	894	15	68	327	279	11	11
..... number...	211,706	12,229	1,244	3,066	3,027	3,175	1,684	33
Steers and bulls including steer and bull calves..... farms reporting...	7,652	832	10	58	198	322	234	10
..... number...	168,657	8,992	538	1,385	2,559	3,279	1,191	40
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	239	38	2	5	1	5	15	10
2 to 4 head..... farms reporting...	540	106	1	...	15	50	35	5
5 to 9 head..... farms reporting...	508	125	1	1	1	56	61	5
10 to 19 head..... farms reporting...	998	196	...	...	25	60	110	1
20 to 49 head..... farms reporting...	2,652	291	...	15	84	120	66	5
50 to 99 head..... farms reporting...	2,308	203	5	41	64	71	22	...
100 to 499 head..... farms reporting...	1,814	49	8	10	21	10	...	...
500 or more head..... farms reporting...	109	2	1	1	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	696	122	1	10	16	30	55	10
2 to 9 head..... farms reporting...	1,785	353	1	11	39	130	161	11
10 to 19 head..... farms reporting...	1,525	173	...	5	67	50	46	5
20 to 29 head..... farms reporting...	1,185	116	...	10	32	21	15	...
30 to 49 head..... farms reporting...	1,544	80	7	11	24	21	17	...
50 to 74 head..... farms reporting...	773	34	...	2	17	10	5	...
75 to 99 head..... farms reporting...	312	5	...	1	3	1	...	...
100 or more head..... farms reporting...	624	16	1	8	2	5	...	...
Milk cows—								
1 head..... farms reporting...	1,305	156	7	12	22	45	60	10
2 to 9 head..... farms reporting...	2,533	414	1	13	66	136	182	16
10 to 19 head..... farms reporting...	1,190	140	...	5	65	50	20	...
20 to 29 head..... farms reporting...	631	42	...	5	27	10	...	...
30 to 49 head..... farms reporting...	651	5	...	...	...	5	...	...
50 to 74 head..... farms reporting...	221	6	...	1	5	...	...	...
75 to 99 head..... farms reporting...	54	...	...	...	...	...	...	...
100 or more head..... farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	6,460	611	20	78	121	203	176	13
..... number...	21,974	1,447	56	223	232	435	469	32
Hogs and pigs..... farms reporting...	3,507	432	5	27	86	177	171	16
..... number...	55,885	5,720	30	63	629	2,804	2,062	132
Born since June 1..... farms reporting...	2,242	306	5	16	51	102	121	11
..... number...	33,055	3,452	10	27	346	1,985	1,002	82
Born before June 1..... farms reporting...	2,615	362	5	12	51	134	140	15
..... number...	22,830	2,268	20	36	283	819	1,060	50
Sheep and lambs..... farms reporting...	3,230	373	6	21	81	103	147	15
..... number...	1,253,946	36,586	8,122	2,655	13,396	7,556	4,692	165
Lambs under 1 year old..... farms reporting...	2,432	243	4	16	55	52	111	5
..... number...	366,673	19,436	2,097	1,240	9,356	5,148	1,593	90
Sheep 1 year old and over..... farms reporting...	2,958	342	5	26	16	103	137	15
..... number...	887,273	17,100	6,025	1,415	4,040	2,408	3,097	115
Ewes..... farms reporting...	2,921	327	5	16	61	103	127	15
..... number...	860,132	16,387	5,912	1,385	3,772	2,272	2,931	115
Hams and wethers..... farms reporting...	1,906	177	4	6	45	41	81	...
..... number...	27,091	713	113	30	268	136	166	...
Goats and kids..... farms reporting...	89	11	...	...	10	...	1	...
..... number...	827	15	...	...	10	...	5	...
Chickens 4 months old and over..... farms reporting...	3,796	444	9	28	101	129	152	25
..... number...	1,983,435	173,097	73,241	2,712	39,505	39,084	17,455	1,100
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	8,509	890	18	72	194	326	264	16
..... number...	360,845	16,773	2,995	4,773	3,786	3,547	1,654	18
..... dollars...	56,858,528	2,577,264	560,760	785,190	504,187	510,382	215,310	1,435
Hogs and pigs sold alive..... farms reporting...	1,833	264	1	2	36	95	120	10
..... number...	64,053	4,954	10	48	2,791	1,570	140	140
..... dollars...	1,985,643	153,574	1,488	310	12,245	86,521	46,670	4,340
Sheep and lambs sold alive..... farms reporting...	2,612	292	5	21	75	68	112	10
..... number...	1,008,893	27,024	6,845	3,045	11,076	2,637	3,321	100
..... dollars...	12,106,716	324,298	82,140	36,540	132,912	31,644	39,852	1,200
Milk and cream sold ¹ farms reporting...	4,652	527	1	29	138	183	161	15
..... pounds...	663,966,830	29,601,465	18,000	2,988,418	13,315,872	8,153,872	4,852,198	273,105
..... dollars...	24,088,678	879,564	432	103,499	397,201	242,087	129,880	6,465
Chickens including broilers sold..... farms reporting...	1,366	168	2	7	46	52	56	5
..... dollars...	906,914	52,404	20,000	488	18,926	10,760	2,150	80
Chicken eggs sold..... farms reporting...	1,757	187	2	6	46	72	51	10
..... dozens...	25,177,094	1,531,915	770,000	29,640	395,740	229,085	101,200	6,250
..... dollars...	7,553,131	459,575	231,000	8,892	118,722	68,726	30,360	1,875

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 1,712	218	...	2	22	94	90	10
	number of litters... 9,845	720	...	3	47	350	300	20
1 or 2 litters.....	farms reporting... 875	121	...	2	17	47	50	5
3 to 9 litters.....	farms reporting... 618	91	...	...	5	41	40	5
10 to 19 litters.....	farms reporting... 134	6	...	...	...	6	...	...
20 to 39 litters.....	farms reporting... 46	...	...	...	...	...	...	...
40 to 69 litters.....	farms reporting... 33	...	...	...	...	...	...	...
70 or more litters.....	farms reporting... 6	...	...	...	...	...	...	...
June 2 to November 30.....	farms reporting... 1,260	155	...	1	16	63	65	10
	number of litters... 4,629	352	...	1	31	180	125	15
December 1 to June 1.....	farms reporting... 1,269	165	...	1	11	73	75	5
	number of litters... 5,216	368	...	2	16	170	175	5
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 3,183	345	8	42	92	112	86	5
	acres... 43,071	4,236	349	714	1,254	1,229	640	50
Under 11 acres.....	farms reporting... 1,802	231	...	6	63	91	66	5
11 to 24 acres.....	farms reporting... 963	80	1	26	18	15	20	...
25 to 49 acres.....	farms reporting... 344	23	6	10	6	1	...	...
50 to 74 acres.....	farms reporting... 61	10	...	...	5	5	...	...
75 to 99 acres.....	farms reporting... 4	...	...	...	...	...	...	...
100 or more acres.....	farms reporting... 9	1	1	...	...	...	...	...
Harvested for grain.....	farms reporting... 233	48	7	5	10	11	15	...
	acres... 2,863	435	70	75	70	90	130	...
	bushels... 188,983	29,875	3,150	5,000	7,000	5,125	9,600	...
Sales.....	farms reporting... 82	22	6	5	...	1	10	...
	bushels... 76,942	14,500	1,150	5,000	...	2,000	6,350	...
Winter wheat harvested.....	farms reporting... 1,741	354	9	47	61	124	108	5
	acres... 158,922	20,648	6,941	4,608	3,380	3,050	2,619	50
	bushels... 2,859,458	406,145	96,633	110,290	74,299	68,590	55,833	500
Sales.....	farms reporting... 1,532	324	9	47	56	109	98	5
	bushels... 2,656,648	371,136	88,059	108,430	68,896	52,971	52,280	500
Spring wheat harvested.....	farms reporting... 3,561	756	11	86	150	265	222	22
	acres... 48,709	12,172	923	2,819	2,959	3,235	2,038	198
	bushels... 2,129,482	589,650	29,540	161,215	141,960	160,305	90,670	5,960
Sales.....	farms reporting... 2,794	683	6	85	145	225	201	11
	bushels... 1,899,938	540,170	25,088	160,043	127,039	143,230	81,180	3,590
Oats harvested.....	farms reporting... 1,941	237	...	37	73	65	56	6
	acres... 15,929	1,848	...	437	521	445	380	65
	bushels... 829,153	105,687	...	28,485	29,135	21,515	23,252	3,300
Sales.....	farms reporting... 294	78	...	11	21	25	20	1
	bushels... 159,885	47,650	...	13,500	9,600	10,975	13,275	300
Barley harvested.....	farms reporting... 6,160	1,008	20	109	235	331	287	26
	acres... 134,714	22,908	1,865	3,457	7,189	6,311	3,835	251
	bushels... 6,628,651	1,121,830	73,460	197,740	385,760	300,125	156,005	8,740
Sales.....	farms reporting... 1,840	573	6	74	140	187	146	20
	bushels... 2,004,233	593,050	29,776	113,299	225,690	148,035	70,830	5,420
Hay crops:								
Land from which hay was cut.....	acres... 492,569	64,703	4,034	8,787	17,381	19,382	13,354	1,765
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 8,874	1,279	24	129	264	431	388	43
	acres... 370,192	58,516	3,979	8,142	16,703	16,415	11,977	1,300
	tons... 992,268	158,271	8,170	22,274	50,814	44,648	30,667	1,698
Sales.....	farms reporting... 2,024	800	9	96	172	259	241	23
	tons... 166,367	85,949	4,195	11,219	28,332	24,563	16,997	643
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,184	76	...	10	18	46	2	...
	acres... 42,475	1,068	...	275	226	435	132	...
	tons... 68,576	2,170	...	575	418	982	195	...
Sales.....	farms reporting... 102	19	...	...	11	6	2	...
	tons... 2,862	577	...	...	230	167	180	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 681	78	1	7	13	36	16	5
	acres... 10,472	1,641	15	190	287	611	173	365
	tons... 15,441	2,242	50	245	627	870	230	220
Sales.....	farms reporting... 54	30	...	...	10	15	...	5
	tons... 2,069	1,025	...	...	575	230	...	220
Wild hay cut.....	farms reporting... 1,141	97	1	7	6	36	42	5
	acres... 65,251	3,418	40	180	165	1,861	1,072	100
	tons... 79,674	3,747	75	305	275	1,715	1,302	75
Sales.....	farms reporting... 80	31	...	5	...	10	16	...
	tons... 4,303	2,022	...	100	...	950	972	...
Other hay cut.....	farms reporting... 191	...	...	...	...	...	...	...
	acres... 3,658	...	...	...	...	...	...	...
	tons... 6,105	...	...	...	...	...	...	...
Sales.....	farms reporting... 12	...	...	...	...	...	...	...
	tons... 768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 32	5	...	...	...	5	...	...
	acres... 521	60	...	...	...	60	...	...
	tons, green weight... 4,220	200	...	...	...	200	...	...
Alfalfa seed harvested.....	farms reporting... 778	268	8	25	51	98	71	15
	acres... 37,709	17,608	1,962	4,480	4,098	4,583	2,215	270
	pounds... 8,609,781	5,402,234	1,001,000	1,382,050	1,364,469	1,231,800	387,910	35,025

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.—General farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use or for sale.....farms reporting... acres ² ..	1,131	212	2	27	47	90	46	...
hundredweight...	8,270	1,645	185	551	581	295	33	...
	1,519,357	259,405	43,000	88,850	77,105	43,425	7,025	...
Sugar beets harvested for sugar.....farms reporting... acres... tons...	1,703	499	6	92	140	190	71	...
	32,582	9,055	384	3,753	2,527	1,915	476	...
	607,260	171,573	7,688	76,543	43,090	35,905	8,347	...
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	1,315	353	8	77	62	125	80	1
	2,671,569	1,068,770	109,800	471,620	243,405	175,145	68,260	540
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting... acres...	824	71	1	10	5	20	35	...
	7,762	713	10	50	110	403	140	...

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 10 hundredweight harvested.
³Does not include data for farms with less than 20 trees and grapevines.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
FARMS, ACREAGE, AND VALUE						
Farms..... number.....	17,811	10,944	522	397	95	259
Percent distribution..... percent.....	xxx	100.0	4.8	3.6	0.9	2.4
Land in farms..... acres.....	12,702,596	10,706,297	471,616	70,049	5,795	21,761
Percent distribution..... percent.....	xxx	100.0	4.4	0.7	0.1	0.2
Average size of farm..... acres.....	713.2	978.3	903.5	176.4	61.0	84.0
Value of land and buildings:						
Average per farm..... dollars.....	39,960	52,187	73,146	61,638	33,720	63,481
Average per acre..... dollars.....	71.19	63.36	82.61	339.03	517.18	883.21
Land in farms according to use:						
Cropland harvested..... farms reporting.....	15,688	10,145	522	397	95	259
..... acres.....	1,090,384	983,095	142,423	39,732	3,940	6,816
1 to 3 acres..... farms reporting.....	2,698	457	...	...	10	45
10 to 19 acres..... farms reporting.....	2,074	655	5	16	15	80
20 to 29 acres..... farms reporting.....	1,891	952	15	40	20	41
30 to 49 acres..... farms reporting.....	2,568	1,932	62	45	15	65
50 to 99 acres..... farms reporting.....	3,376	3,159	116	146	30	25
100 to 199 acres..... farms reporting.....	2,079	2,018	107	116	5	3
200 to 499 acres..... farms reporting.....	832	804	137	31	...	...
500 to 999 acres..... farms reporting.....	128	126	59	2	...	...
1,000 or more acres..... farms reporting.....	42	42	21	1	...	...
Cropland used only for pasture..... farms reporting.....	6,836	4,652	113	122	25	51
..... acres.....	415,688	369,117	9,671	3,407	210	1,885
Cropland not harvested and not pastured..... farms reporting.....	5,476	3,921	346	108	20	61
..... acres.....	533,963	453,465	167,566	9,365	160	521
Cultivated summer fallow..... farms reporting.....	3,327	2,480	310	77	10	90
..... acres.....	252,921	230,150	117,913	3,195	45	345
Soil-improvement grasses and legumes..... farms reporting.....	739	587	111	...	...	5
..... acres.....	133,822	103,271	34,020	...	...	25
Other cropland (idle and crop failure)..... farms reporting.....	2,777	1,926	90	42	15	16
..... acres.....	147,220	120,044	15,633	6,070	115	151
Woodland pastured..... farms reporting.....	659	542	31	...	...	...
..... acres.....	906,054	551,025	9,473	...	...	...
Woodland not pastured..... farms reporting.....	241	139	24	...	...	...
..... acres.....	51,773	36,360	10,165	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	8,780	6,141	195	98	35	58
..... acres.....	9,244,114	8,003,299	101,203	12,187	935	8,424
Improved pasture..... farms reporting.....	2,947	2,174	22	35	10	12
..... acres.....	310,075	259,011	4,769	700	150	2,315
Irrigated land in farms..... farms reporting.....	15,922	10,058	299	392	95	254
..... acres.....	1,096,862	976,089	20,512	40,462	3,970	7,372
Irrigated cropland harvested..... farms reporting.....	14,808	9,659	279	392	95	254
..... acres.....	797,544	713,284	18,701	37,427	3,775	6,508
Land use practices:						
Cropland in cover crops..... farms reporting.....	350	259	12	15	...	...
..... acres.....	4,971	4,005	405	130	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	185	153	34	...	...	...
..... acres.....	39,581	38,798	24,529	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	96	78	37	...	...	...
..... acres.....	30,910	27,643	19,161	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	216	205	16	...	...	...
..... acres.....	20,346	19,810	8,493	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age..... number.....	17,548	10,820	513	392	95	244
Under 25 years..... number.....	188	88	7	5	...	...
25 to 34 years..... number.....	1,932	1,233	49	72	25	40
35 to 44 years..... number.....	3,886	2,389	123	116	30	87
45 to 54 years..... number.....	5,222	3,374	172	108	30	87
55 to 64 years..... number.....	3,816	2,669	126	66	25	51
65 or more years..... number.....	2,504	1,067	36	25	10	20
Average age..... years.....	50.1	49.5	49.0	45.6	51.2	48.3
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting.....	10,752	5,253	311	186	35	137
1 to 99 days..... operators reporting.....	2,632	2,224	142	76	10	36
100 to 199 days..... operators reporting.....	1,694	952	65	35	20	30
200 or more days..... operators reporting.....	6,426	2,077	104	75	5	71
With other members of family working off farm..... operators reporting.....	3,023	1,444	82	50	15	50
With income from sources other than farm operated and off-farm work..... operators reporting.....	4,001	1,725	94	55	10	36
With other income of family exceeding value of agricultural products sold..... operators reporting.....	7,049	2,199	116	60	30	61
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	7,059	5,691	211	211	60	122
With other members of family working off farm..... operators reporting.....	1,359	1,111	40	30	20	15
With income from sources other than farm operated..... operators reporting.....	2,609	1,557	62	31	30	41
With other income of family exceeding value of agricultural products sold..... operators reporting.....	1,251	369	7	5	5	10
FARMS BY SIZE						
Under 10 acres..... number.....	2,234	439	...	...	5	25
10 to 49 acres..... number.....	4,597	1,587	45	75	50	161
50 to 69 acres..... number.....	1,231	766	50	50	5	25
70 to 99 acres..... number.....	1,690	1,225	30	45	15	15
100 to 179 acres..... number.....	1,409	1,154	46	75	15	10
180 to 179 acres..... number.....	1,097	912	30	45	...	5
180 to 219 acres..... number.....	703	628	10	35	...	...
220 to 259 acres..... number.....	525	440	10	...	...	...
260 to 499 acres..... number.....	1,526	1,291	85	40	...	...
500 to 999 acres..... number.....	1,078	638	66	17	...	...
1,000 to 1,999 acres..... number.....	708	619	81	4	...	...
2,000 or more acres..... number.....	1,013	945	74	1	...	2

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms.....	695	2,665	3,458	1,389	1,354	110
Percent distribution.....	6.4	24.4	31.6	12.7	12.4	1.0
Land in farms.....	89,952	542,440	1,298,118	7,727,483	458,168	20,915
Percent distribution.....	0.8	5.1	12.1	72.2	4.3	0.2
Average size of farm.....	129.4	203.5	375.4	5,563.3	338.4	190.1
Value of land and buildings:						
Average per farm.....	35,042	49,756	44,876	76,154	50,236	52,333
Average per acre.....	282.71	250.53	120.06	15.94	169.59	310.45
Land in farms according to use:						
Cropland harvested.....	487	2,585	3,290	1,092	1,340	78
1 to 9 acres.....	23,854	196,273	314,728	105,714	148,976	639
10 to 19 acres.....	137	55	83	56	15	56
20 to 29 acres.....	95	131	145	122	36	10
30 to 39 acres.....	41	227	386	111	60	11
40 to 49 acres.....	77	561	682	216	209	...
50 to 99 acres.....	67	961	1,043	284	486	1
100 to 199 acres.....	53	548	585	195	406	...
200 to 499 acres.....	14	98	320	91	113	...
500 to 999 acres.....	2	4	8	12	9	...
1,000 or more acres.....	1	...	8	5	6	...
Cropland used only for pasture.....	226	1,463	1,429	744	454	25
1 to 9 acres.....	4,158	54,174	108,244	167,849	19,449	70
10 to 19 acres.....	186	771	1,346	513	568	12
20 to 29 acres.....	15,664	35,499	96,377	74,122	45,976	8,315
30 to 39 acres.....	98	437	841	281	365	11
40 to 49 acres.....	6,115	10,939	44,614	21,424	25,315	245
50 to 99 acres.....	21	66	165	128	90	1
100 to 199 acres.....	5,275	4,539	23,596	27,259	8,242	315
200 to 499 acres.....	92	434	729	250	257	1
500 to 999 acres.....	4,274	20,021	28,167	25,439	12,419	7,755
1,000 or more acres.....	5	107	157	213	29	...
Woodland pastured.....	10	17,526	47,001	468,098	8,917	...
1 to 9 acres.....	...	40	51	17	6	1
10 to 19 acres.....	...	3,630	11,684	8,480	1,581	820
20 to 29 acres.....	195	1,434	2,299	1,292	562	13
30 to 39 acres.....	38,826	192,036	609,045	6,828,352	203,487	8,804
40 to 49 acres.....	73	510	951	389	165	7
50 to 99 acres.....	3,564	23,564	70,408	146,288	5,528	1,725
100 to 199 acres.....	514	2,617	3,311	1,174	1,310	92
200 to 499 acres.....	20,869	216,513	373,359	163,238	129,068	726
500 to 999 acres.....	450	2,552	3,207	1,048	1,310	72
1,000 or more acres.....	17,001	165,387	260,470	88,748	114,706	561
Land use practices:						
Cropland in cover crops.....	20	69	82	16	45	...
1 to 9 acres.....	85	947	1,386	302	750	...
Cropland used for grain or row crops famed on the contour.....	11	16	42	7	43	...
1 to 9 acres.....	1,530	795	5,462	962	5,520	...
Land in strip-cropping systems for soil-erosion control.....	2	...	20	9	10	...
1 to 9 acres.....	1,300	...	3,482	2,210	1,490	...
10 to 19 acres.....	1	30	72	29	57	...
20 to 29 acres.....	800	510	4,672	1,777	3,558	...
FARM OPERATORS BY AGE						
Operators reporting age.....	690	2,660	3,422	1,364	1,331	109
Under 25 years.....	5	26	26	4	10	5
25 to 34 years.....	74	272	351	117	236	11
35 to 44 years.....	139	699	673	231	312	31
45 to 54 years.....	229	916	1,013	400	394	25
55 to 64 years.....	180	565	977	418	239	22
65 or more years.....	63	182	382	194	140	15
Average age.....	50.1	48.2	50.5	52.3	47.9	47.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....	280	1,220	1,766	508	773	37
1 to 99 days.....	48	582	741	209	373	7
100 to 199 days.....	47	223	281	105	136	10
200 or more days.....	185	415	744	194	264	20
With other members of family working off farm.....	53	407	467	132	183	5
With income from sources other than farm operated and off-farm work.....	95	362	588	214	261	10
With other income of family exceeding value of agricultural products sold.....	159	430	823	191	309	20
Operators not working off their farms or not reporting as to work off their farms.....	415	1,445	1,692	881	581	73
With other members of family working off farm.....	101	306	335	155	97	12
With income from sources other than farm operated.....	163	296	478	257	174	25
With other income of family exceeding value of agricultural products sold.....	65	57	139	55	21	9
FARMS BY SIZE						
Under 10 acres.....	226	45	67	...	...	71
1 to 9 acres.....	242	385	428	...	170	31
10 to 19 acres.....	16	230	285	...	115	...
20 to 29 acres.....	34	459	436	...	185	...
30 to 39 acres.....	42	445	291	20	210	...
40 to 49 acres.....	32	295	325	15	165	...
50 to 99 acres.....	7	210	236	30	95	...
100 to 199 acres.....	13	130	206	5	70	...
200 to 299 acres.....	32	310	514	105	195	9
300 to 499 acres.....	38	110	426	201	75	...
500 to 999 acres.....	9	27	166	285	46	...
1,000 to 1,999 acres.....	...	...	...	...	...	...
2,000 or more acres.....	4	23	82	728	28	3

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	10,924	5,681	258	166	50	177
Part owners..... number...	5,791	4,667	236	183	35	57
All tenants..... number...	804	465	27	47	10	10
Cash tenants..... number...	281	180	11	25	5	...
Share-cash tenants..... number...	63	48	1	10	...	...
Crop-share tenants..... number...	186	115	9	5	5	10
Livestock-share tenants..... number...	84	58	1	5	...	...
Other and unspecified tenants..... number...	190	64	5	2	...	...
White farm operators:						
Full owners..... number...	10,834	5,621	253	151	40	177
Part owners..... number...	5,714	4,595	234	173	25	52
All tenants..... number...	744	415	27	27	5	5
Nonwhite farm operators:						
Full owners..... number...	90	60	5	15	10	...
Part owners..... number...	77	72	2	10	10	5
All tenants..... number...	60	50	...	20	5	5
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	xxxx	10,944	522	397	95	259
Class I..... number...	xxxx	638	9	19	...	2
Class II..... number...	xxxx	1,163	35	65	5	11
Class III..... number...	xxxx	2,450	84	110	15	56
Class IV..... number...	xxxx	3,216	143	117	45	70
Class V..... number...	xxxx	2,871	213	76	20	80
Class VI..... number...	xxxx	606	38	10	10	40
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	2,945	2,607	289	99	...	...
number.....	3,136	2,791	366	105	...	...
Com pickers..... farms reporting...	103	98	23	...	...	...
number.....	104	99	23	...	...	...
Pick-up balers..... farms reporting...	5,777	5,023	190	189	15	18
number.....	5,891	5,125	190	195	15	18
Field forage harvesters..... farms reporting...	2,119	2,019	29	66	5	1
number.....	2,252	2,147	29	76	5	1
Motortrucks..... farms reporting...	13,542	9,468	470	332	85	214
number.....	18,821	14,313	821	593	130	313
Tractors..... farms reporting...	14,297	9,782	502	377	90	239
number.....	23,813	18,225	1,009	882	200	365
Tractors other than garden..... farms reporting...	13,642	9,623	502	377	90	234
number.....	21,803	17,204	963	851	185	320
1 tractor..... farms reporting...	8,236	4,670	242	121	45	170
2 tractors..... farms reporting...	3,639	3,286	143	126	25	48
3 tractors..... farms reporting...	1,187	1,102	62	86	5	10
4 tractors..... farms reporting...	375	364	32	26	5	6
5 or more tractors..... farms reporting...	205	201	23	18	10	...
Wheel tractors..... farms reporting...	13,446	9,488	449	377	90	219
number.....	20,324	15,896	700	782	160	280
Crawler tractors..... farms reporting...	1,287	1,135	192	63	25	40
number.....	1,479	1,308	263	69	25	40
Garden tractors..... farms reporting...	1,905	957	46	31	15	45
number.....	2,010	1,021	46	31	15	45
Automobiles..... farms reporting...	15,733	9,943	477	375	90	244
number.....	19,907	12,982	627	513	115	331
Automobiles and/or motortrucks..... farms reporting...	17,154	10,784	516	387	90	249
number.....	15,525	9,675	443	351	90	249
Telephone..... farms reporting...	10,456	6,762	323	229	40	173
Home freezer..... farms reporting...	4,126	3,584	62	101	15	5
Milking machine..... farms reporting...	2,574	2,388	6	55	5	5
Electric milk cooler..... farms reporting...	43	31	1	...	...	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	4,106	3,773	250	144	15	27
Power-operated elevator, conveyor, or blower..... farms reporting...						
Farms by kind of road on which located:						
Hard surface..... farms reporting...	11,205	6,620	315	298	80	208
Gravel, shell, or shale..... farms reporting...	3,998	2,752	128	83	10	31
Dirt or unimproved..... farms reporting...	2,221	1,388	64	6	5	15
Less than 1 mile to a hard surface road..... farms reporting...	889	455	11	...	5	10
1 or more miles to a hard surface road..... farms reporting...	1,332	933	53	6	...	5
1 mile..... farms reporting...	342	215	6	...	...	5
2 or 3 miles..... farms reporting...	430	298	23	5	...	...
4 miles..... farms reporting...	102	75	7	1	...	...
5 or more miles..... farms reporting...	458	345	17	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	2,658	2,474	51	115	25	63
persons.....	5,626	5,316	85	406	100	150
Regular hired workers (employed 150 or more days)..... farms reporting...	1,973	1,502	26	58	5	42
persons.....	2,873	2,758	40	94	5	53
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	983	932	19	40	5	31
2 hired workers..... farms reporting...	352	340	5	17	...	11
3 or 4 hired workers..... farms reporting...	166	160	...	...	...	...
5 to 9 hired workers..... farms reporting...	59	58	2	...	...	...
10 or more hired workers..... farms reporting...	13	12	...	1	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	13,830	8,505	324	350	95	213
Not residing on farm operated..... operators reporting...	2,997	1,948	152	37	...	30
Operators not reporting residence..... number...	984	491	46	10	...	16

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	493	1,353	2,041	476	583	84
Part owners..... number...	187	1,228	1,236	835	650	20
All tenants..... number...	15	71	133	46	106	...
Cash tenants..... number...	10	10	51	23	45	...
Share-cash tenants..... number...	...	20	10	2	5	...
Crop-share tenants..... number...	5	25	15	6	35	...
Livestock-share tenants..... number...	...	11	32	4	5	...
Other and unspecified tenants..... number...	...	5	25	11	16	...
White farm operators:						
Full owners..... number...	493	1,353	2,021	476	578	79
Part owners..... number...	187	1,228	1,231	835	610	20
All tenants..... number...	10	66	128	46	101	...
Nonwhite farm operators:						
Full owners..... number...	...	...	20	...	5	5
Part owners..... number...	...	...	5	...	40	...
All tenants..... number...	5	5	5	...	5	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	695	2,665	3,458	1,389	1,354	110
Class I..... number...	156	40	210	170	24	8
Class II..... number...	102	302	265	238	130	10
Class III..... number...	147	815	627	292	274	30
Class IV..... number...	140	814	1,023	393	451	20
Class V..... number...	125	588	1,091	240	408	30
Class VI..... number...	25	106	242	56	67	12
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	79	634	769	286	450	1
number.....	82	663	806	294	474	1
Com pickers..... farms reporting...	6	5	28	13	23	...
number.....	6	5	29	13	23	...
Pick-up balers..... farms reporting...	111	1,582	1,655	567	696	...
number.....	111	1,596	1,695	596	709	...
Field forage harvesters..... farms reporting...	38	718	726	188	248	...
number.....	38	759	780	200	259	...
Mototrucks..... farms reporting...	965	2,248	2,974	1,319	1,176	85
number.....	870	3,002	4,245	2,397	1,802	140
Tractors..... farms reporting...	438	2,535	3,111	1,133	1,298	59
number.....	685	4,629	5,565	2,133	2,657	100
Tractors other than garden..... farms reporting...	378	2,515	3,071	1,126	1,291	39
number.....	529	4,388	5,297	2,069	2,551	51
1 tractor..... farms reporting...	250	1,175	1,560	562	517	28
2 tractors..... farms reporting...	112	970	1,039	357	456	10
3 tractors..... farms reporting...	11	275	317	129	206	1
4 tractors..... farms reporting...	4	66	98	47	80	...
5 or more tractors..... farms reporting...	1	29	57	31	32	...
Wheel tractors..... farms reporting...	373	2,515	3,039	1,101	1,286	39
number.....	512	4,230	4,993	1,833	2,356	50
Crawler tractors..... farms reporting...	16	140	274	215	169	1
number.....	17	158	304	236	195	1
Garden tractors..... farms reporting...	151	226	247	56	99	41
number.....	156	241	268	64	106	49
Automobiles..... farms reporting...	659	2,452	3,125	1,189	1,237	95
number.....	814	3,262	3,869	1,721	1,605	125
Automobiles and/or mototrucks..... farms reporting...	695	2,660	3,391	1,363	1,328	105
Telephone..... farms reporting...	672	2,468	3,025	1,097	1,176	104
Home freezer..... farms reporting...	482	1,572	2,213	897	787	46
Milking machine..... farms reporting...	40	2,357	563	80	361	...
Electric milk cooler..... farms reporting...	21	1,872	222	39	163	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	15	8	2	5	...
Power-operated elevator, conveyor, or blower..... farms reporting...	214	1,195	1,065	293	570	...
Farms by kind of road on which located:						
Hard surface..... farms reporting...	512	1,752	1,867	629	856	103
Gravel, shell, or shale..... farms reporting...	136	600	1,024	374	365	1
Dirt or unimproved..... farms reporting...	37	287	490	347	131	6
Less than 1 mile to a hard surface road..... farms reporting...	22	131	161	55	55	5
1 or more miles to a hard surface road..... farms reporting...	15	156	329	292	76	1
1 mile..... farms reporting...	15	62	84	22	21	...
2 or 3 miles..... farms reporting...	...	41	118	84	26	1
4 miles..... farms reporting...	...	27	27	12	1	...
5 or more miles..... farms reporting...	...	26	100	174	28	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	197	645	628	491	210	49
persons.....	438	1,098	1,068	1,296	502	173
Regular hired workers (employed 150 or more days)..... farms reporting...	104	443	330	381	70	43
persons.....	227	657	462	950	127	143
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	57	296	245	173	46	20
2 hired workers..... farms reporting...	19	96	65	93	19	15
3 or 4 hired workers..... farms reporting...	21	49	13	70	2	5
5 to 9 hired workers..... farms reporting...	6	2	6	40	2	...
10 or more hired workers..... farms reporting...	1	...	1	5	1	3
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	564	2,337	2,512	960	1,048	102
Not residing on farm operated..... operators reporting...	93	231	763	364	270	8
Operators not reporting residence..... number...	38	97	183	65	36	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 6,264	4,912	186	342	70	178
	acres on which used... 190,795	174,694	9,988	18,785	2,235	2,735
	tons... 24,504	22,579	856	3,124	321	653
Dry materials.....	farms reporting... 6,113	4,801	169	332	70	173
	tons... 23,496	21,618	796	3,062	308	645
Liquid materials.....	farms reporting... 310	258	17	20	10	5
	tons... 1,008	961	60	62	13	8
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 2,960	2,319	45	81	15	11
	acres... 63,506	56,384	795	2,795	130	90
Dry materials.....	farms reporting... 2,931	2,311	45	81	15	11
	tons... 7,032	6,242	98	262	17	10
Liquid materials.....	farms reporting... 29	8	...	...	...	...
	tons... 24	14	...	...	...	...
Other pasture (not cropland).....	farms reporting... 411	339	5	...	...	1
	acres... 5,706	5,327	70	...	...	10
Dry materials.....	farms reporting... 409	339	5	...	...	1
	tons... 558	510	3	...	...	1
Liquid materials.....	farms reporting... 2	...	...	...	...	...
	tons... 6	...	...	...	...	...
Wheat.....	farms reporting... 1,339	1,101	134	111	15	...
	acres... 25,922	23,415	5,694	1,842	130	...
Dry materials.....	farms reporting... 1,277	1,039	124	111	15	...
	tons... 2,441	2,189	446	201	10	...
Liquid materials.....	farms reporting... 62	62	10	...	...	...
	tons... 120	120	18	...	...	...
Barley.....	farms reporting... 1,480	1,257	75	76	10	5
	acres... 26,951	25,014	2,107	1,456	200	10
Dry materials.....	farms reporting... 1,440	1,222	70	76	10	5
	tons... 2,764	2,564	137	164	13	1
Liquid materials.....	farms reporting... 40	35	5	...	...	...
	tons... 57	56	15	...	...	...
Sugar beets.....	farms reporting... 1,586	1,491	24	296	20	...
	acres... 29,755	28,910	250	8,005	265	...
Dry materials.....	farms reporting... 1,478	1,398	18	286	20	...
	tons... 5,238	5,093	21	1,582	28	...
Liquid materials.....	farms reporting... 155	140	6	20	5	...
	tons... 483	474	8	60	...	...
All other crops.....	farms reporting... 2,485	1,986	46	136	70	173
	acres... 38,955	35,644	1,072	4,687	1,510	2,625
Dry materials.....	farms reporting... 2,385	1,906	44	136	70	168
	tons... 5,463	5,020	91	853	240	633
Liquid materials.....	farms reporting... 138	118	2	5	5	5
	tons... 318	297	19	2	3	8
Lime or liming materials used during the year.....	farms reporting... 15	15	...	...	...	...
	acres limed... 90	90	...	...	...	...
	tons... 100	100	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting... 17,643	10,928	519	397	95	259
Feed for livestock and poultry.....	farms reporting... 13,372	9,000	200	188	30	97
	dollars... 30,409,208	28,630,545	132,917	192,970	26,175	42,490
Under \$100.....	farms reporting... 1,848	680	29	40	10	40
\$100 to \$999.....	farms reporting... 6,863	3,980	135	77	15	41
\$1,000 to \$1,999.....	farms reporting... 1,577	1,387	18	20	...	11
\$2,000 to \$4,999.....	farms reporting... 1,707	1,609	11	46	5	5
\$5,000 or more.....	farms reporting... 1,377	1,344	7	5	...	...
Purchase of livestock and poultry.....	farms reporting... 7,707	5,421	122	103	10	67
	dollars... 26,279,012	25,471,061	97,141	229,858	5,125	36,480
Under \$1,000.....	farms reporting... 4,663	2,597	94	52	5	61
\$1,000 to \$2,499.....	farms reporting... 1,213	1,025	18	15	5	5
\$2,500 to \$4,999.....	farms reporting... 707	687	9	20	...	...
\$5,000 to \$9,999.....	farms reporting... 505	495	1	15	...	1
\$10,000 or more.....	farms reporting... 619	617	...	1	...	...
Machine hire.....	farms reporting... 10,426	6,996	299	295	65	110
	dollars... 3,591,589	3,068,184	165,411	253,812	27,110	37,865
Under \$200.....	farms reporting... 5,246	2,648	66	81	25	65
\$200 to \$999.....	farms reporting... 4,492	3,679	185	135	35	40
\$1,000 or more.....	farms reporting... 688	669	48	79	5	5
Hired labor.....	farms reporting... 9,514	7,676	300	342	85	214
	dollars... 13,504,989	12,858,841	247,844	719,575	122,420	545,835
Under \$200.....	farms reporting... 3,368	2,049	95	30	10	15
\$200 to \$499.....	farms reporting... 2,150	1,836	90	51	20	20
\$500 to \$999.....	farms reporting... 1,338	1,222	39	86	10	40
\$1,000 to \$2,499.....	farms reporting... 1,195	1,163	54	86	20	66
\$2,500 to \$4,999.....	farms reporting... 787	750	13	65	20	46
\$5,000 to \$9,999.....	farms reporting... 450	437	8	16	5	17
\$10,000 to \$19,999.....	farms reporting... 170	164	1	5	...	5
\$20,000 to \$49,999.....	farms reporting... 44	43	...	2	...	...
\$50,000 or more.....	farms reporting... 12	12	...	1	...	...
Seeds, bulbs, plants, and trees.....	farms reporting... 8,847	6,419	352	276	70	112
	dollars... 2,062,242	1,870,183	117,632	160,620	20,490	20,990
Under \$100.....	farms reporting... 4,279	2,417	59	50	20	40
\$100 to \$499.....	farms reporting... 3,836	3,317	243	142	45	62
\$500 to \$999.....	farms reporting... 451	411	27	40	...	10
\$1,000 or more.....	farms reporting... 281	274	23	44	5	...
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 17,254	10,848	513	397	95	259
	dollars... 8,407,220	7,610,482	444,474	326,347	38,800	98,725
Under \$100.....	farms reporting... 4,746	870	9	15	5	35
\$100 to \$499.....	farms reporting... 6,926	4,606	192	125	55	160
\$500 to \$999.....	farms reporting... 3,127	2,962	151	112	25	47
\$1,000 to \$4,999.....	farms reporting... 2,383	2,343	157	144	10	17
\$5,000 or more.....	farms reporting... 72	67	4	1	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 199	1,177	1,477	396	834	53
acres on which used.....	4,376	35,800	52,039	13,665	34,799	272
tons.....	678	4,713	6,068	1,386	4,675	105
Dry materials.....	farms reporting... 189	1,156	1,461	394	809	48
tons.....	595	4,545	5,894	1,376	4,322	75
Liquid materials.....	farms reporting... 15	71	39	4	72	5
tons.....	83	168	174	10	353	30
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 98	623	834	318	294	...
acres.....	845	13,355	22,423	9,412	6,539	...
Dry materials.....	farms reporting... 98	623	828	316	294	...
tons.....	159	1,630	2,344	892	830	...
Liquid materials.....	farms reporting... ..	..	6	2	..	..
tons.....	..	..	12	..	..	..
Other pasture (not cropland).....	farms reporting... 16	134	119	39	25	..
acres.....	230	1,788	2,255	659	315	..
Dry materials.....	farms reporting... 16	134	119	39	25	..
tons.....	19	225	155	74	33	..
Liquid materials.....	farms reporting... ..	..	..	..	..	..
tons.....	..	..	..	..	..	..
Wheat.....	farms reporting... 71	213	199	11	342	5
acres.....	1,220	3,403	3,462	331	7,268	65
Dry materials.....	farms reporting... 66	202	179	11	326	5
tons.....	128	545	300	32	522	5
Liquid materials.....	farms reporting... 5	11	20	..	16	..
tons.....	5	19	46	..	32	..
Barley.....	farms reporting... 32	318	379	71	291	..
acres.....	915	5,942	7,648	1,183	5,553	..
Dry materials.....	farms reporting... 32	303	364	71	291	..
tons.....	132	658	796	128	535	..
Liquid materials.....	farms reporting... ..	15	15	..	..	..
tons.....	..	33	8	..	..	..
Sugar beets.....	farms reporting... 41	325	308	13	464	..
acres.....	700	4,465	6,274	226	8,225	..
Dry materials.....	farms reporting... 31	310	298	12	423	..
tons.....	92	797	1,047	49	1,477	..
Liquid materials.....	farms reporting... 10	30	11	1	57	..
tons.....	57	74	49	2	214	..
All other crops.....	farms reporting... 43	459	561	99	351	48
acres.....	466	6,347	9,977	1,854	6,899	207
Dry materials.....	farms reporting... 33	439	549	98	326	43
tons.....	65	690	1,252	201	925	70
Liquid materials.....	farms reporting... 10	30	18	2	36	5
tons.....	21	42	59	6	107	30
Lime or liming materials used during the year.....	farms reporting... ..	..	..	..	15	..
acres limed.....	..	..	..	..	90	..
tons.....	..	..	..	..	100	..
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting... 695	2,665	3,458	1,387	1,343	110
Feed for livestock and poultry.....	farms reporting... 695	2,650	2,970	1,326	809	35
dollars.....	11,846,303	6,143,487	5,603,534	3,394,423	1,229,496	18,750
Under \$100.....	farms reporting... 10	61	329	64	97	..
\$100 to \$999.....	farms reporting... 30	1,081	1,522	571	478	30
\$1,000 to \$1,999.....	farms reporting... 55	521	425	248	84	5
\$2,000 to \$4,999.....	farms reporting... 136	630	415	268	97	..
\$5,000 or more.....	farms reporting... 464	357	279	179	53	..
Purchase of livestock and poultry.....	farms reporting... 600	1,076	2,084	732	596	31
dollars.....	2,345,040	1,606,136	14,118,362	5,680,722	1,297,722	54,425
Under \$1,000.....	farms reporting... 220	635	776	321	417	16
\$1,000 to \$2,499.....	farms reporting... 161	248	360	145	68	5
\$2,500 to \$4,999.....	farms reporting... 87	126	314	81	40	5
\$5,000 to \$9,999.....	farms reporting... 70	45	277	51	30	5
\$10,000 or more.....	farms reporting... 62	22	357	134	41	..
Machine hire.....	farms reporting... 360	1,928	2,248	718	940	33
dollars.....	94,110	702,372	849,370	432,627	494,249	11,258
Under \$200.....	farms reporting... 217	780	894	279	215	26
\$200 to \$999.....	farms reporting... 128	1,041	1,185	320	604	6
\$1,000 or more.....	farms reporting... 15	107	169	119	121	1
Hired labor.....	farms reporting... 448	1,867	2,326	995	1,024	75
dollars.....	1,020,915	1,978,150	2,703,225	3,672,487	1,355,715	492,675
Under \$200.....	farms reporting... 111	585	729	187	305	6
\$200 to \$499.....	farms reporting... 85	466	650	172	277	5
\$500 to \$999.....	farms reporting... 69	280	362	137	179	20
\$1,000 to \$2,499.....	farms reporting... 32	286	264	159	140	16
\$2,500 to \$4,999.....	farms reporting... 44	175	194	130	48	15
\$5,000 to \$9,999.....	farms reporting... 28	65	98	130	55	5
\$10,000 to \$19,999.....	farms reporting... 27	9	23	77	12	1
\$20,000 to \$49,999.....	farms reporting... 1	1	4	23	6	1
\$50,000 or more.....	farms reporting... 1	..	2	5	1	2
Seeds, bulbs, plants, and trees.....	farms reporting... 296	1,749	2,008	571	921	64
dollars.....	39,565	282,749	394,038	129,122	316,277	388,700
Under \$100.....	farms reporting... 148	672	927	250	251	..
\$100 to \$499.....	farms reporting... 142	1,000	898	259	516	10
\$500 to \$999.....	farms reporting... 6	60	123	41	83	21
\$1,000 or more.....	farms reporting... ..	17	60	21	71	33
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 695	2,655	3,423	1,379	1,322	110
dollars.....	344,419	1,597,703	2,300,675	1,402,224	995,710	61,405
Under \$100.....	farms reporting... 195	160	263	83	60	45
\$100 to \$499.....	farms reporting... 263	1,242	1,584	424	521	40
\$500 to \$999.....	farms reporting... 158	803	826	378	450	12
\$1,000 to \$4,999.....	farms reporting... 78	449	726	469	283	10
\$5,000 or more.....	farms reporting... 1	1	24	25	8	3

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	158,723,644	151,205,762	4,541,497	5,950,160	703,440	2,185,316
.....average per farm, dollars...	8,912	13,816	8,700	14,988	7,405	8,438
All crops sold.....dollars...	36,576,804	33,434,059	3,953,690	5,090,891	642,600	2,077,951
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	28,807,915	26,647,547	3,915,380	4,731,406	120,620	25,877
Vegetables sold.....dollars...	2,980,749	2,671,569	36,310	359,485	518,430	61,525
Fruits and nuts sold.....dollars...	3,069,511	2,457,089	330	...	3,550	1,990,549
Forest products and horticultural specialty products sold.....dollars...	1,713,629	1,657,854	1,670	...	...	...
All livestock and livestock products sold.....dollars...	122,151,840	117,771,703	587,307	859,269	60,840	107,365
Poultry and poultry products sold.....dollars...	18,703,043	18,271,453	42,839	64,025	60	23,340
Dairy products sold.....dollars...	25,065,710	24,088,678	58,085	210,740	13,250	3,000
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	78,383,087	75,411,572	486,883	584,504	47,530	81,025
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	13,884	9,168	266	234	40	98
.....number...	743,638	695,502	4,954	7,058	435	1,148
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	219	199	40	76
.....number...	335,839	315,139	2,437	2,787	180	252
Milk cows.....farms reporting...	9,905	6,597	167	157	30	55
.....number...	95,413	86,400	469	1,209	90	80
Heifers and heifer calves.....farms reporting...	11,604	8,218	191	188	30	52
.....number...	226,776	211,706	1,340	2,482	165	547
Stoers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	160	168	20	77
.....number...	181,023	168,657	1,177	1,789	90	349
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	694	239	25	21	5	15
2 to 4 head.....farms reporting...	1,987	540	73	30	15	50
5 to 9 head.....farms reporting...	1,820	508	67	36	5	5
10 to 19 head.....farms reporting...	1,892	998	42	30	10	10
20 to 49 head.....farms reporting...	3,178	2,652	31	70	5	10
50 to 99 head.....farms reporting...	2,369	2,308	21	41	...	8
100 to 499 head.....farms reporting...	1,835	1,814	7	5	...	...
500 or more head.....farms reporting...	109	109	...	1	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	2,121	696	51	46	25	60
2 to 9 head.....farms reporting...	3,958	1,785	115	66	10	5
10 to 19 head.....farms reporting...	1,859	1,525	17	45	5	10
20 to 29 head.....farms reporting...	1,312	1,185	16	21	...	1
30 to 49 head.....farms reporting...	1,598	1,544	11	15	...	...
50 to 74 head.....farms reporting...	785	773	4	5	...	...
75 to 99 head.....farms reporting...	313	312	1	...	...	...
100 or more head.....farms reporting...	629	624	4	1	...	...
Milk cows—						
1 head.....farms reporting...	2,809	1,305	77	41	20	50
2 to 9 head.....farms reporting...	4,268	2,533	88	71	10	5
10 to 19 head.....farms reporting...	1,236	1,190	1	35	...	...
20 to 29 head.....farms reporting...	636	631	1	5	...	...
30 to 49 head.....farms reporting...	656	651	...	...	...	...
50 to 74 head.....farms reporting...	227	221	...	5	...	...
75 to 99 head.....farms reporting...	59	54	...	...	...	...
100 or more head.....farms reporting...	14	12	...	...	...	...
Horses and/or mules.....farms reporting...	9,319	6,460	175	122	25	91
.....number...	28,924	21,974	505	224	45	182
Hogs and pigs.....farms reporting...	5,771	3,507	101	96	25	60
.....number...	73,834	55,885	785	855	250	215
Born since June 1.....farms reporting...	3,693	2,242	62	61	20	40
.....number...	43,218	33,055	486	533	60	120
Born before June 1.....farms reporting...	4,175	2,615	70	76	10	40
.....number...	30,616	22,830	299	322	190	95
Sheep and lambs.....farms reporting...	4,920	3,230	68	60	5	41
.....number...	1,294,126	1,253,946	2,573	3,725	5	690
Lambs under 1 year old.....farms reporting...	3,575	2,432	36	40	...	25
.....number...	379,475	366,673	316	905	...	45
Sheep 1 year old and over.....farms reporting...	4,444	2,958	61	50	5	41
.....number...	919,651	887,273	2,257	2,820	5	645
Ewes.....farms reporting...	4,368	2,921	59	50	...	41
.....number...	890,228	860,182	2,164	2,350	...	629
Rams and wethers.....farms reporting...	2,636	1,406	20	30	5	11
.....number...	29,423	27,091	93	470	5	16
Goats and kids.....farms reporting...	216	89	1	5	...	5
.....number...	1,354	827	1	5	...	5
Chickens 4 months old and over.....farms reporting...	6,210	3,796	100	71	30	40
.....number...	2,154,376	1,983,435	16,183	24,290	625	9,395
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	11,768	8,509	145	172	35	38
.....number...	377,475	360,845	2,247	3,267	315	470
.....dollars...	58,863,259	56,858,528	421,057	527,570	41,950	67,890
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	42	46	10	15
.....number...	77,420	64,053	596	730	180	180
.....dollars...	2,400,020	1,985,643	18,476	22,630	5,580	5,580
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	43	40	...	11
.....number...	1,037,708	1,008,893	2,652	2,065	...	430
.....dollars...	12,452,496	12,106,716	31,824	24,780	...	5,160
Milk and cream sold ¹.....farms reporting...	5,880	4,652	77	96	10	5
.....pounds...	695,940,638	663,466,830	2,271,040	6,201,542	492,500	72,000
.....dollars...	25,065,710	24,088,678	58,085	210,740	13,250	3,000
Chickens including broilers sold.....farms reporting...	1,896	1,366	39	30	...	15
.....dollars...	951,470	906,914	4,282	6,050	...	1,200
Chicken eggs sold.....farms reporting...	2,527	1,757	64	30	10	20
.....dozens...	26,392,403	25,177,094	128,106	193,250	200	73,800
.....dollars...	7,917,725	7,553,131	38,432	57,975	60	22,140

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	14,141,784	29,709,619	43,919,842	29,115,588	14,232,190	1,706,326
..... average per farm, dollars...	27,642	11,148	12,701	20,962	10,511	15,512
All crops sold..... dollars...	915,046	3,286,703	5,617,743	697,150	9,534,854	1,617,431
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	331,533	2,989,360	5,034,192	664,922	8,322,177	12,080
Vegetables sold..... dollars...	34,775	200,941	386,713	4,620	1,068,770	...
Fruits and nuts sold..... dollars...	48,738	93,900	183,513	17,521	118,407	581
Forest products and horticultural specialty products sold..... dollars...	...	2,502	13,325	10,087	25,500	1,604,770
All livestock and livestock products sold..... dollars...	18,226,738	26,422,916	38,302,099	28,418,438	4,697,336	88,895
Poultry and poultry products sold..... dollars...	16,382,483	215,137	226,483	49,977	666,304	805
Dairy products sold..... dollars...	276,150	21,139,570	1,252,507	254,802	879,564	1,010
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	968,105	5,068,209	36,823,109	28,113,659	3,151,468	87,080
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves farms reporting... number...	360	2,656	3,298	1,176	1,010	30
..... number...	12,558	145,212	287,259	200,889	35,814	175
Cows, including heifers that have calved farms reporting... number...	285	2,651	2,912	1,148	899	15
..... number...	4,671	74,213	106,860	109,101	14,593	45
Milk cows farms reporting... number...	220	2,651	1,924	625	763	15
..... number...	1,121	67,003	8,668	2,344	5,386	30
Heifers and heifer calves farms reporting... number...	264	2,595	2,923	1,061	894	20
..... number...	3,764	2,097	91,917	47,110	12,229	55
Steers and bulls including steer and bull calves farms reporting... number...	275	2,113	2,926	1,061	832	20
..... number...	4,123	18,902	88,482	44,678	8,992	75
Farms reporting by number on hand.						
Cattle and calves—						
1 head..... farms reporting...	35	5	66	19	38	10
2 to 4 head..... farms reporting...	88	...	127	41	106	10
5 to 9 head..... farms reporting...	46	40	138	41	125	5
10 to 19 head..... farms reporting...	75	296	311	28	196	...
20 to 49 head..... farms reporting...	60	1,130	826	224	291	5
50 to 99 head..... farms reporting...	17	850	893	275	203	...
100 to 499 head..... farms reporting...	39	335	905	474	49	...
500 or more head..... farms reporting...	...	...	32	74	2	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	58	10	281	38	122	5
2 to 9 head..... farms reporting...	306	336	646	138	353	10
10 to 19 head..... farms reporting...	35	781	380	79	173	...
20 to 29 head..... farms reporting...	10	554	357	110	116	...
30 to 49 head..... farms reporting...	18	659	577	184	80	...
50 to 74 head..... farms reporting...	12	239	313	166	34	...
75 to 99 head..... farms reporting...	3	77	119	107	5	...
100 or more head..... farms reporting...	13	25	239	326	16	...
Milk cows—						
1 head..... farms reporting...	99	10	635	212	156	5
2 to 9 head..... farms reporting...	84	393	1,087	366	414	10
10 to 19 head..... farms reporting...	25	824	132	33	140	...
20 to 29 head..... farms reporting...	...	543	35	5	42	...
30 to 49 head..... farms reporting...	5	613	22	6	5	...
50 to 74 head..... farms reporting...	...	206	2	2	6	...
75 to 99 head..... farms reporting...	1	51	1	1	...	...
100 or more head..... farms reporting...	1	11	...	...	...	...
Horses and/or mules farms reporting... number...	209	1,476	2,465	1,244	611	42
..... number...	469	3,363	7,736	7,827	1,447	176
Hogs and pigs farms reporting... number...	178	741	1,431	383	482	10
..... number...	1,818	5,311	36,349	4,567	5,720	20
Born since June 1 farms reporting... number...	105	460	933	250	306	5
..... number...	1,152	3,325	21,263	2,651	3,452	10
Born before June 1 farms reporting... number...	125	516	1,133	278	362	5
..... number...	666	1,983	15,086	1,911	2,268	10
Sheep and lambs farms reporting... number...	149	461	1,289	774	373	10
..... number...	7,797	21,489	380,354	900,647	36,586	80
Lambs under 1 year old farms reporting... number...	32	362	987	647	243	10
..... number...	2,311	9,031	152,310	181,714	19,430	55
Sheep 1 year old and over farms reporting... number...	128	391	1,183	752	42	5
..... number...	4,986	12,458	128,044	713,933	17,100	25
Ewes farms reporting... number...	128	385	1,177	749	327	5
..... number...	4,713	12,047	123,899	697,968	16,387	25
Rams and wethers farms reporting... number...	71	207	755	630	177	...
..... number...	273	411	4,145	20,965	713	...
Goats and kids farms reporting... number...	10	16	13	23	11	5
..... number...	40	99	32	62	15	10
Chickens 4 months old and over farms reporting... number...	542	874	1,220	450	424	...
..... number...	1,562,625	71,602	97,421	27,362	173,097	83
Livestock and livestock products sold						
Cattle and calves sold alive farms reporting... number... dollars...	249	2,648	3,124	1,133	840	19
..... number... dollars...	4,389	45,515	179,707	108,107	16,773	...
..... dollars...	784,376	4,697,132	31,800,038	15,928,376	4,577,264	6,277
Hogs and pigs sold alive farms reporting... number... dollars...	110	302	854	190	264	...
..... number... dollars...	2,713	4,390	4,414	5,896	4,954	...
..... dollars...	84,103	136,090	1,376,834	182,776	153,574	...
Sheep and lambs sold alive farms reporting... number... dollars...	101	319	1,094	712	44	...
..... number... dollars...	5,909	13,097	248,888	708,328	27,024	...
..... dollars...	70,908	157,164	2,386,456	3,505,936	324,288	...
Milk and cream sold farms reporting... pounds... dollars...	99	2,665	179	189	527	5
..... pounds... dollars...	7,387,696	568,509,403	41,383,466	8,010,743	9,601,461	...
..... dollars...	276,150	21,139,570	1,252,507	254,802	879,564	1,010
Chickens including broilers sold farms reporting... number... dollars...	556	219	31	73	168	...
..... number... dollars...	812,210	15,330	11,998	3,430	92,404	...
..... dollars...	542	360	411	118	187	...
Chicken eggs sold farms reporting... dozens... dollars...	21,741,690	653,225	702,414	149,979	1,531,915	...
..... dozens... dollars...	6,522,475	145,963	210,757	...	459,577	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959						
farms reporting...	2,619	1,712	50	46	5	10
number of litters...	12,686	9,845	98	92	60	35
1 or 2 litters	1,463	875	44	36	...	5
farms reporting...	880	618	5	10	...	5
3 to 9 litters	184	134	1	...	5	...
farms reporting...	52	46	...	...	...	...
10 to 19 litters	34	33	...	...	...	...
farms reporting...	6	6	...	...	...	10
70 or more litters	1,971	1,260	30	41	5	15
farms reporting...	6,115	4,629	45	72	30	5
number of litters...	1,782	1,269	30	15	5	5
farms reporting...	6,571	5,216	53	30	30	20
number of litters...						
SPECIFIED CROPS HARVESTED						
Com for all purposes						
farms reporting...	3,599	3,183	52	116	5	11
acres...	45,230	43,071	1,074	1,450	60	30
Under 11 acres	2,184	1,802	17	70	...	11
farms reporting...	995	963	16	30	5	...
11 to 24 acres	345	344	18	10	...	...
farms reporting...	61	61	...	...	...	...
25 to 49 acres	4	4	...	...	...	...
farms reporting...	10	9	1	...	...	...
50 to 74 acres	363	233	21	5	...	...
farms reporting...	3,438	2,863	25	25	...	...
acres...	228,768	188,983	39,700	1,250	...	...
bushels...	137	82	1	5	...	...
farms reporting...	96,272	76,942	39,600	1,250	...	...
bushels...						
Winter wheat harvested						
farms reporting...	2,249	1,741	343	66	5	16
acres...	168,491	158,923	89,853	1,891	125	147
bushels...	3,011,173	2,859,458	1,510,086	41,035	5,000	6,445
Sales	1,888	1,532	342	56	5	11
farms reporting...	2,778,380	2,656,648	1,429,055	40,150	5,000	5,295
bushels...						
Spring wheat harvested						
farms reporting...	4,781	3,461	187	244	35	10
acres...	57,063	48,709	5,783	3,844	220	20
bushels...	2,429,972	2,129,482	202,695	209,735	13,365	875
Sales	3,589	2,794	182	238	25	5
farms reporting...	2,147,433	1,899,938	197,471	191,225	11,950	500
bushels...						
Oats harvested for grain						
farms reporting...	2,433	1,941	50	50	...	15
acres...	18,763	15,929	621	320	...	40
bushels...	942,495	829,153	26,940	19,075	...	2,250
Sales	429	294	28	10	...	...
farms reporting...	191,635	159,885	18,862	5,100	...	...
bushels...						
Barley harvested						
farms reporting...	7,912	6,160	343	268	30	51
acres...	148,622	134,714	21,200	5,231	445	320
bushels...	7,192,980	6,625,651	689,614	316,970	19,795	14,325
Sales	2,468	1,840	308	171	10	25
farms reporting...	2,223,399	2,004,233	574,673	194,106	10,100	5,485
bushels...						
Hay crops:						
Land from which hay was cut	551,440	492,969	16,088	11,485	680	1,248
Alfalfa and alfalfa mixtures cut for hay and for dehydrating						
farms reporting...	12,784	8,874	311	324	65	93
acres...	421,571	370,192	14,997	10,590	625	1,190
tons...	1,112,940	992,368	24,327	37,559	2,145	3,155
Sales	3,308	2,024	172	154	30	26
farms reporting...	201,155	166,367	13,142	16,130	915	395
tons...						
Clover, timothy, and mixtures of clover and grasses cut for hay						
farms reporting...	1,388	1,184	19	6	...	...
acres...	44,901	42,475	268	585	...	...
tons...	72,367	68,576	508	295	...	...
Sales	129	102	12	5	...	...
farms reporting...	3,412	2,862	218	365	...	...
tons...						
Oats, wheat, barley, rye, or other small grains cut for hay						
farms reporting...	872	681	13	20	...	11
acres...	11,987	10,472	321	185	...	50
tons...	16,751	15,441	295	280	...	175
Sales	70	54	3	10	...	...
farms reporting...	2,144	2,069	89	225	...	...
tons...						
Wild hay cut						
farms reporting...	1,392	1,141	26	10	5	1
acres...	68,222	65,251	652	120	55	8
tons...	83,113	79,674	883	140	60	10
Sales	105	80	7	5	...	...
farms reporting...	4,778	4,303	131	115	...	...
tons...						
Other hay cut						
farms reporting...	252	191	5	5	...	...
acres...	4,238	3,658	250	5	...	...
tons...	6,670	6,105	250	5	...	...
Sales	32	12	...	...	...	...
farms reporting...	1,043	768	...	...	...	...
tons...						
Grass silage made from grasses, alfalfa, clover or small grains						
farms reporting...	32	32	...	...	...	...
acres...	521	521	...	...	...	...
tons, green weight...	4,220	4,220	...	...	...	...
Alfalfa seed harvested						
farms reporting...	924	778	49	16	...	...
acres...	39,294	37,709	3,017	850	...	...
pounds...	8,864,371	8,609,781	195,130	30,000	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 83	301	807	192	218	...
..... number of litters...	325	984	6,778	753	720	...
1 or 2 litters.....	farms reporting... 41	174	355	99	121	...
3 to 9 litters.....	farms reporting... 37	107	284	79	91	...
10 to 19 litters.....	farms reporting... 5	20	85	12	6	...
20 to 29 litters.....	farms reporting... ...	...	45	1	...	...
40 to 69 litters.....	farms reporting... ...	...	32	1	...	...
70 or more litters.....	farms reporting... ...	...	6	...	...	...
June 2 to November 30.....	farms reporting... 52	227	609	131	155	...
..... number of litters...	97	434	3,237	347	352	...
December 1 to June 1.....	farms reporting... 63	217	633	136	165	...
..... number of litters...	228	550	3,541	406	368	...
SPECIFIC CROPS HARVESTED						
Corn for all purposes.....	farms reporting... 73	1,145	1,187	244	345	5
..... acres...	715	14,573	16,847	4,076	4,236	10
Under 11 acres.....	farms reporting... 52	604	685	127	231	5
11 to 24 acres.....	farms reporting... 19	408	328	71	80	...
25 to 49 acres.....	farms reporting... 1	127	133	32	23	...
50 to 74 acres.....	farms reporting... 1	6	33	11	10	...
75 to 99 acres.....	farms reporting... ...	...	4	...	...	...
100 or more acres.....	farms reporting... ...	...	4	3	1	...
Harvested for grain.....	farms reporting... 17	21	97	24	48	...
..... acres...	207	109	1,316	231	435	...
..... bushels...	13,326	7,250	85,185	12,397	29,875	...
Sales.....	farms reporting... 5	...	25	4	22	...
..... bushels...	2,000	...	16,300	3,292	14,500	...
Winter wheat harvested.....	farms reporting... 93	284	470	105	354	...
..... acres...	4,981	7,043	25,975	8,260	20,648	...
..... bushels...	135,635	187,935	442,953	124,224	406,145	...
Sales.....	farms reporting... 93	228	380	87	324	...
..... bushels...	125,983	164,564	403,252	112,213	371,136	...
Spring wheat harvested.....	farms reporting... 173	1,057	959	140	756	5
..... acres...	2,238	11,482	10,692	2,193	12,172	65
..... bushels...	104,401	498,930	448,720	56,111	589,650	5,000
Sales.....	farms reporting... 146	743	695	72	683	5
..... bushels...	82,679	435,888	388,495	46,560	540,170	5,000
Oats harvested for grain.....	farms reporting... 52	527	760	243	237	5
..... acres...	375	3,594	6,557	2,419	1,848	55
..... bushels...	17,720	213,200	326,914	114,867	105,687	2,500
Sales.....	farms reporting... 8	61	102	7	78	...
..... bushels...	1,734	37,665	44,490	4,384	47,650	...
Barley harvested.....	farms reporting... 229	1,836	1,987	398	1,008	10
..... acres...	3,998	32,170	40,531	7,841	23,908	70
..... bushels...	257,880	1,790,299	2,026,653	389,550	1,121,830	2,335
Sales.....	farms reporting... 74	290	345	39	573	5
..... bushels...	94,379	225,970	274,834	29,636	593,050	2,000
Hay crops:						
Land from which hay was cut.....	acres... 9,870	116,317	194,019	78,034	64,703	125
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 312	2,483	3,021	961	1,279	25
..... acres...	6,895	99,275	127,691	50,743	58,516	70
..... tons...	18,902	288,201	337,748	121,815	158,271	145
Sales.....	farms reporting... 123	191	482	36	800	10
..... tons...	5,410	10,745	31,216	2,380	85,949	85
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 52	333	474	219	76	5
..... acres...	505	8,558	17,916	13,520	1,068	55
..... tons...	855	17,044	28,653	18,986	2,170	65
Sales.....	farms reporting... 30	11	13	12	19	...
..... tons...	350	650	505	297	577	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 25	192	246	96	78	...
..... acres...	140	2,507	3,589	2,039	1,641	...
..... tons...	175	4,118	5,091	3,065	2,442	...
Sales.....	farms reporting... ...	5	6	...	30	...
..... tons...	...	650	80	...	1,025	...
Wild hay cut.....	farms reporting... 44	208	571	179	97	...
..... acres...	2,200	4,567	43,263	10,968	3,418	...
..... tons...	2,960	6,396	51,155	14,323	3,747	...
Sales.....	farms reporting... ...	5	29	3	31	...
..... tons...	...	10	1,770	255	2,022	...
Other hay cut.....	farms reporting... 10	76	68	27	...	...
..... acres...	115	1,245	1,385	658	...	...
..... tons...	125	2,290	2,100	1,335	...	...
Sales.....	farms reporting... 5	...	6	1	...	...
..... tons...	25	...	43	700	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 1	10	12	4	5	...
..... acres...	15	165	175	106	60	...
..... tons, green weight...	120	1,700	1,420	780	200	...
Alfalfa seed harvested.....	farms reporting... 19	132	251	43	268	...
..... acres...	372	4,041	10,066	1,755	17,608	...
..... pounds...	39,060	608,725	1,932,139	402,473	5,402,254	...

See footnotes at end of table.

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...	17,811	2,234	4,597	1,231	1,690	1,409
Percent distribution.....percent...	100.0	12.5	25.8	6.9	9.5	7.9
Land in farms.....acres...	12,702,596	9,328	121,608	71,980	139,828	165,165
Percent distribution.....percent...	100.0	0.1	1.0	0.6	1.1	1.3
Average size of farm.....acres...	713.2	4.2	26.5	58.5	82.7	117.2
Value of land and buildings:						
Average per farm.....dollars...	39,960	17,201	23,605	29,274	33,837	40,681
Average per acre.....dollars...	71.19	4,078.95	893.79	502.68	409.79	346.76
Land in farms according to use:						
Cropland harvested.....farms reporting...	15,688	1,286	4,170	1,176	1,617	1,338
.....acres...	1,090,384	4,441	73,311	41,770	78,370	89,156
1 to 9 acres.....farms reporting...	2,698	1,286	1,076	65	71	50
10 to 19 acres.....farms reporting...	2,074	...	1,415	135	125	75
20 to 29 acres.....farms reporting...	1,891	...	1,029	210	160	110
30 to 49 acres.....farms reporting...	2,568	...	650	536	425	206
50 to 99 acres.....farms reporting...	3,376	...	...	230	836	650
100 to 199 acres.....farms reporting...	2,079	...	...	...	...	247
200 to 499 acres.....farms reporting...	832	...	...	...	...	...
500 to 999 acres.....farms reporting...	128	...	...	...	...	...
1,000 or more acres.....farms reporting...	42	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	6,836	470	1,447	471	732	621
.....acres...	415,688	1,115	13,918	6,400	14,691	17,082
Cropland not harvested and not pastured.....farms reporting...	5,476	145	796	305	537	480
.....acres...	533,963	335	6,412	4,445	8,782	11,035
Cultivated summer fallow.....farms reporting...	3,327	60	405	200	326	275
.....acres...	252,921	125	2,525	2,195	3,787	4,120
Soil-improvement grasses and legumes.....farms reporting...	739	5	25	15	31	30
.....acres...	133,822	5	260	165	465	270
Other cropland (idle and crop failure).....farms reporting...	2,777	80	461	130	271	270
.....acres...	147,220	205	3,627	2,085	4,530	6,645
Woodland pastured.....farms reporting...	659	5	45	25	55	30
.....acres...	906,054	10	390	580	1,145	1,020
Woodland not pastured.....farms reporting...	241	...	20	10	21	10
.....acres...	51,773	...	75	120	658	170
Other pasture (not cropland and not woodland).....farms reporting...	8,780	311	1,468	595	762	697
.....acres...	9,244,114	894	15,786	13,160	21,620	32,054
Improved pasture.....farms reporting...	2,947	90	510	210	260	295
.....acres...	310,075	270	5,085	2,890	4,325	8,960
Irrigated land in farms.....farms reporting...	15,922	1,636	4,300	1,191	1,582	1,353
.....acres...	1,096,862	5,961	84,241	46,700	85,903	98,533
Irrigated cropland harvested.....farms reporting...	14,808	1,206	4,039	1,131	1,531	1,293
.....acres...	797,544	4,376	68,768	39,165	70,611	78,111
Land use practices:						
Cropland in cover crops.....farms reporting...	350	5	65	40	50	40
.....acres...	4,971	5	410	205	505	410
Cropland used for grain or row crops farmed on the contour.....farms reporting...	185	5	20	5	20	25
.....acres...	39,581	10	330	80	800	1,195
Land in strip-cropping systems for soil-erosion control.....farms reporting...	96	...	...	5	...	5
.....acres...	30,910	...	...	50	...	350
System of terraces on crop and pasture land.....farms reporting...	216	5	25	20	15	25
.....acres...	20,346	10	150	325	870	1,285
FARM OPERATORS BY AGE						
Operators reporting age.....number...	17,548	2,214	4,490	1,221	1,675	1,399
Under 25 years.....number...	188	40	55	10	25	10
25 to 34 years.....number...	1,932	211	491	175	181	160
35 to 44 years.....number...	3,886	462	949	225	399	378
45 to 54 years.....number...	5,222	576	1,279	396	535	361
55 to 64 years.....number...	3,816	395	956	255	365	325
65 or more years.....number...	2,504	530	760	160	170	165
Average age.....years...	50.1	52.2	50.6	49.7	49.0	49.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	10,752	1,647	3,323	896	1,037	730
1 to 99 days.....operators reporting...	2,632	165	391	190	320	265
100 to 199 days.....operators reporting...	1,694	150	460	156	206	160
200 or more days.....operators reporting...	6,426	1,332	2,472	550	511	305
With other members of family working off farm.....operators reporting...	3,023	465	901	240	325	205
With income from sources other than farm operated and off-farm work.....operators reporting...	4,001	636	1,230	271	380	305
With other income of family exceeding value of agricultural products sold.....operators reporting...	7,049	1,406	2,686	595	626	385
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	7,059	587	1,274	335	653	679
With other members of family working off farm.....operators reporting...	1,359	86	280	120	125	140
With income from sources other than farm operated.....operators reporting...	2,609	415	661	190	185	176
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,251	330	460	65	95	35

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS, ACREAGE, AND VALUE							
Farms..... number...	1,097	703	525	1,526	1,078	708	1,012
Percent distribution..... percent...	6.2	3.9	2.9	8.6	6.1	4.0	5.7
Land in farms..... acres...	174,367	139,759	124,607	542,865	767,910	992,031	9,453,148
Percent distribution..... percent...	1.4	1.1	1.0	4.3	6.0	7.8	74.4
Average size of farm..... acres...	158.9	198.8	237.3	355.7	712.3	1,401.2	9,331.8
Value of land and buildings:							
Average per farm..... dollars...	44,890	49,422	46,254	45,546	66,706	67,958	129,797
Average per acre..... dollars...	281.27	248.13	194.76	127.70	93.51	48.70	16.83
Land in farms according to use:							
Cropland harvested..... farms reporting... acres...	1,061 85,522	683 62,244	509 45,773	1,441 149,772	983 134,934	628 114,347	796 210,744
1 to 9 acres..... farms reporting...	25	10	10	45	20	19	21
10 to 19 acres..... farms reporting...	45	25	20	120	35	37	42
20 to 29 acres..... farms reporting...	95	55	40	60	65	31	36
30 to 49 acres..... farms reporting...	115	105	60	215	100	69	87
50 to 99 acres..... farms reporting...	380	206	191	362	237	132	152
100 to 199 acres..... farms reporting...	401	267	147	426	277	144	170
200 to 499 acres..... farms reporting...	...	15	41	213	240	147	176
500 to 999 acres..... farms reporting...	...	...	...	...	9	46	73
1,000 or more acres..... farms reporting...	...	...	...	...	...	3	39
Cropland used only for pasture..... farms reporting... acres...	425 14,910	296 11,005	272 16,776	776 60,698	516 49,040	316 42,635	494 169,418
Cropland not harvested and not pastured..... farms reporting... acres...	430 14,935	271 9,960	252 11,033	831 59,435	597 80,378	391 105,844	441 221,369
Cultivated summer fallow..... farms reporting... acres...	240 5,215	136 3,775	156 5,055	571 25,890	379 34,308	272 55,359	307 110,267
Soil-improvement grasses and legumes..... farms reporting... acres...	70 3,705	35 1,280	25 830	120 11,535	109 25,085	113 27,929	161 62,293
Other cropland (idle and crop failure)..... farms reporting... acres...	175 5,715	155 4,905	141 5,148	406 22,010	340 20,985	166 22,556	182 48,809
Woodland pastured..... farms reporting... acres...	35 1,270	40 4,390	10 1,140	85 12,610	60 22,970	99 60,084	170 800,445
Woodland not pastured..... farms reporting... acres...	15 890	15 360	10 235	45 6,425	41 8,045	30 16,116	24 18,679
Other pasture (not cropland and not woodland)..... farms reporting... acres...	596 35,335	470 39,720	348 34,838	1,099 199,244	910 414,414	596 606,426	928 7,830,623
Improved pasture..... farms reporting... acres...	205 5,845	190 6,465	121 6,258	321 22,331	310 43,335	163 31,662	272 172,649
Irrigated land in farms..... farms reporting... acres...	1,011 89,912	688 67,236	509 55,726	1,396 168,787	927 141,593	566 82,471	763 169,799
Irrigated cropland harvested..... farms reporting... acres...	991 74,972	673 54,859	499 39,673	1,321 114,312	891 90,232	537 57,990	696 104,475
Land use practices:							
Cropland in cover crops..... farms reporting... acres...	20 325	5 110	20 105	60 1,325	16 310	12 378	17 883
Cropland used for grain or row crops farmed on the contour..... farms reporting... acres...	10 510	...	5 30	...	31 4,990	29 8,298	35 23,338
Land in strip-cropping systems for soil-erosion control..... farms reporting... acres...	...	...	10 280	...	20 6,690	28 7,856	28 15,684
System of terraces on crop and pasture land..... farms reporting... acres...	10 120	...	...	35 2,835	30 1,455	18 3,568	33 9,728
FARM OPERATORS BY AGE							
Operators reporting age..... number...	1,092	698	525	1,516	1,058	691	969
Under 25 years..... number...	5	20	...	15	...	3	5
25 to 34 years..... number...	130	60	61	205	106	76	76
35 to 44 years..... number...	266	207	138	317	215	144	186
45 to 54 years..... number...	380	155	180	513	358	217	272
55 to 64 years..... number...	256	180	90	286	284	167	257
65 or more years..... number...	55	76	56	180	95	84	173
Average age..... years...	47.9	49.0	48.7	49.1	50.1	50.2	52.5
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total..... operators reporting...	590	381	300	834	448	301	265
1 to 99 days..... operators reporting...	235	160	130	382	160	120	114
100 to 199 days..... operators reporting...	140	55	45	141	80	55	46
200 or more days..... operators reporting...	215	166	125	311	208	126	105
With other members of family working off farm..... operators reporting...	130	171	80	236	126	73	71
With income from sources other than farm operated and off-farm work..... operators reporting...	235	111	100	318	157	122	136
With other income of family exceeding value of agricultural products sold..... operators reporting...	260	171	125	355	222	117	101
Operators not working off their farms or not reporting							
as to work off their farms..... operators reporting...	507	322	225	692	630	407	742
With other members of family working off farm..... operators reporting...	106	45	60	110	146	69	102
With income from sources other than farm operated..... operators reporting...	140	80	81	257	175	99	190
With other income of family exceeding value of agricultural products sold..... operators reporting...	30	5	25	80	72	21	32

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.....	10,924	1,969	3,390	765	1,033	715
Part owners.....number.....	5,791	165	926	386	577	564
All tenants.....number.....	804	85	225	85	65	95
Cash tenants.....number.....	281	25	70	40	35	10
Share-cash tenants.....number.....	63	...	5	5	15	15
Crop-share tenants.....number.....	186	10	50	10	10	45
Livestock-share tenants.....number.....	84	...	20	20	5	10
Other and unspecified tenants.....number.....	190	50	80	5	...	15
White farm operators:						
Full owners.....number.....	10,834	1,969	3,345	760	1,028	705
Part owners.....number.....	5,714	165	916	386	552	554
All tenants.....number.....	744	80	210	75	50	90
Nonwhite farm operators:						
Full owners.....number.....	90	...	45	5	5	10
Part owners.....number.....	77	...	10	...	25	10
All tenants.....number.....	60	5	15	5	15	5
FARMS BY TYPE OF FARM						
Cash-grain farms.....number.....	522	...	45	50	30	46
Tobacco farms.....number.....	...	...	...	...	...	...
Cotton farms.....number.....	...	...	...	...	...	...
Other field-crop farms.....number.....	397	...	75	40	55	75
Vegetable farms.....number.....	95	5	50	5	15	15
Fruit-and-nut farms.....number.....	259	25	161	25	15	10
Poultry farms.....number.....	695	226	242	16	34	42
Dairy farms.....number.....	2,665	45	385	230	455	445
Livestock farms other than poultry and dairy farms and livestock ranches.....number.....	3,458	67	428	285	436	291
Livestock ranches.....number.....	1,389	...	...	...	...	20
General farms.....number.....	1,354	...	170	115	185	210
Miscellaneous farms.....number.....	110	71	31	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting.....	2,945	5	161	115	310	321
.....number.....	3,136	5	161	115	320	326
Com pickers.....farms reporting.....	103	...	20	...	...	20
.....number.....	104	...	20	...	...	20
Pick-up balers.....farms reporting.....	5,777	21	585	386	776	591
.....number.....	5,891	21	590	386	781	591
Field forage harvesters.....farms reporting.....	2,119	5	155	150	215	292
.....number.....	2,252	5	155	155	225	312
Motortrucks.....farms reporting.....	13,542	1,164	3,001	876	1,380	1,204
.....number.....	18,821	1,244	3,424	1,073	1,743	1,624
Tractors.....farms reporting.....	14,297	1,052	3,415	1,046	1,498	1,289
.....number.....	23,813	1,239	4,237	1,482	2,375	2,281
Tractors other than garden.....farms reporting.....	13,642	662	3,255	1,021	1,473	1,279
.....number.....	21,803	704	3,652	1,362	2,230	2,126
1 tractor.....farms reporting.....	8,236	621	2,898	735	907	653
2 tractors.....farms reporting.....	3,639	40	322	236	430	460
3 tractors.....farms reporting.....	1,187	1	30	45	86	131
4 tractors.....farms reporting.....	375	...	5	5	45	20
5 or more tractors.....farms reporting.....	205	...	...	...	5	15
Wheel tractors.....farms reporting.....	13,446	627	3,225	1,016	1,458	1,274
.....number.....	20,324	699	3,562	1,322	2,139	2,036
Crawler tractors.....farms reporting.....	1,287	40	85	40	91	90
.....number.....	1,479	45	90	40	91	90
Garden tractors.....farms reporting.....	1,905	515	545	120	140	140
.....number.....	2,010	535	585	120	145	155
Automobiles.....farms reporting.....	15,733	1,939	4,022	1,106	1,498	1,259
.....number.....	19,907	2,367	4,790	1,302	1,860	1,622
Automobiles and/or motortrucks.....farms reporting.....	17,154	2,094	4,347	1,186	1,640	1,394
Telephone.....farms reporting.....	15,525	2,074	4,100	1,071	1,490	1,239
Home freezer.....farms reporting.....	10,456	1,251	2,451	691	992	904
Milking machine.....farms reporting.....	4,126	90	700	335	605	590
Electric milk cooler.....farms reporting.....	2,574	35	335	190	425	405
Crop drier (for grain, forage, or other crops).....farms reporting.....	43	...	10	5	...	10
Power-operated elevator, conveyor, or blower.....farms reporting.....	4,106	76	408	261	485	517
Farms by kind of road on which located:						
Hard surface.....farms reporting.....	11,205	1,868	3,186	881	1,084	877
Gravel, shell, or shale.....farms reporting.....	3,998	171	864	220	430	371
Dirt or unimproved.....farms reporting.....	2,221	110	435	85	166	156
Less than 1 mile to a hard surface road.....farms reporting.....	889	100	275	76	76	60
1 or more miles to a hard surface road.....farms reporting.....	1,312	10	160	45	90	96
1 mile.....farms reporting.....	342	...	75	5	40	46
2 or 3 miles.....farms reporting.....	430	...	55	...	60	25
4 miles.....farms reporting.....	102	5	5	5	5	10
5 or more miles.....farms reporting.....	458	...	25	...	5	15
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting.....	2,658	128	338	96	188	223
.....persons.....	5,626	228	697	257	420	384
Regular hired workers (employed 150 or more days).....farms reporting.....	1,973	63	97	45	88	128
.....persons.....	2,873	115	180	80	130	186
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting.....	983	41	67	25	67	86
2 hired workers.....farms reporting.....	352	15	19	10	15	31
3 or 4 hired workers.....farms reporting.....	166	6	10	10	...	11
5 to 9 hired workers.....farms reporting.....	59	...	...	...	6	...
10 or more hired workers.....farms reporting.....	13	1	1	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting.....	13,830	1,972	3,549	910	1,362	1,143
Not residing on farm operated.....operators reporting.....	2,997	147	748	236	238	205
Operators not reporting residence.....number.....	984	115	300	85	90	61

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	577	337	296	776	549	287	230
Part owners	460	321	214	660	451	377	690
All tenants	45	40	10	70	41	28	20
Cash tenants	20	10	5	30	15	11	10
Share-cash tenants	10	5	...	...	5	2	1
Crop-share tenants	10	10	5	20	10	4	2
Livestock-share tenants .....	...	15	...	...	5	5	4
Other and unspecified tenants	5	...	...	20	6	6	3
White farm operators:							
Full owners	552	337	296	776	549	287	230
Part owners	455	306	214	650	451	376	689
All tenants	40	40	10	60	41	28	20
Nonwhite farm operators:							
Full owners	25	...	...	...	...	...	...
Part owners	5	15	...	10	...	1	1
All tenants	5	...	...	10	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms	30	10	5	85	66	81	74
Tobacco farms .....	...	...	...	...	...	...	...
Cotton farms .....	...	...	...	...	...	...	...
Other field-crop farms	45	35	10	40	17	4	1
Vegetable farms .....	...	5	...	...	...	...	...
Fruit-and-nut farms	5	...	5	5	5	1	2
Poultry farms	32	7	13	32	38	9	4
Dairy farms	295	210	130	310	110	27	23
Livestock farms other than poultry and dairy farms and livestock ranches	325	236	202	514	426	166	82
Livestock ranches	15	30	5	105	201	285	728
General farms	165	95	70	195	75	46	28
Miscellaneous farms .....	...	...	...	5	...	...	3
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines	296	166	137	422	379	281	352
Com pickers	301	176	137	452	401	316	426
Pick-up balers	565	396	270	819	552	331	485
Field forage harvesters	570	411	280	829	558	344	530
Motortrucks	225	196	119	348	182	139	191
Tractors	972	603	470	1,286	986	646	954
Tractors other than garden	1,313	922	678	1,898	1,542	1,104	2,256
1 tractor	1,012	658	505	1,371	1,002	617	832
2 tractors	1,809	1,272	965	2,642	2,063	1,296	2,152
3 tractors	1,007	653	495	1,356	1,002	612	827
4 tractors	1,734	1,222	919	2,522	1,992	1,256	2,084
5 or more tractors	465	300	217	556	405	236	243
Wheel tractors	397	202	170	537	373	211	261
Crawler tractors	110	116	81	202	113	103	169
Garden tractors	30	20	16	40	78	37	79
Automobiles	5	15	11	21	33	25	75
1 tractor	1,002	653	495	1,331	982	589	794
2 tractors	1,644	1,166	874	2,342	1,801	1,069	1,710
3 tractors	85	46	40	165	155	155	295
4 tractors	90	56	45	180	191	187	374
5 or more tractors	75	50	41	115	71	38	55
Automobiles	992	628	480	1,366	948	599	896
Automobiles and/or motortrucks	1,183	895	638	1,777	1,236	799	1,438
Telephone	1,067	693	525	1,496	1,058	681	973
Home freezer	912	608	480	1,301	916	538	697
Milking machine	656	377	349	1,015	655	458	656
Electric milk cooler	405	315	211	485	203	104	83
Crop drier (for grain, forage, or other crops)	305	195	140	310	133	54	47
Power-operated elevator, conveyor, or blower .....	...	5	...	5	2	2	4
Farms by kind of road on which located:	431	281	193	510	351	255	338
Hard surface	626	391	289	722	483	314	484
Gravel, shell, or shale	290	211	160	437	337	235	272
Dirt or unimproved	175	86	66	345	235	136	226
Less than 1 mile to a hard surface road	75	41	1	115	40	19	47
1 or more miles to a hard surface road	100	45	65	230	195	117	179
1 mile	35	...	25	35	35	12	14
2 or 3 miles	40	20	20	55	55	22	38
4 miles	5	5	5	25	10	14	8
5 or more miles	20	20	15	115	55	69	119
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers	196	141	134	281	264	155	514
Regular hired workers (employed 150 or more days)	405	236	255	463	510	317	1,454
Farms reporting by number of regular hired workers:	126	70	89	160	184	105	418
1 hired worker	159	105	121	221	265	196	1,115
2 hired workers	100	45	62	123	122	68	177
3 or 4 hired workers	20	15	26	20	49	23	109
5 to 9 hired workers	6	10	...	16	13	9	75
10 or more hired workers .....	...	...	...	1	...	4	47
Residing on farm operated	842	597	419	1,138	773	485	640
Not residing on farm operated	210	85	80	313	255	173	307
Operators not reporting residence	45	21	26	75	50	50	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)	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... 6,264	331	1,462	500	741	617
..... acres on which used... 190,795	1,371	16,101	9,100	17,505	20,132	
..... tons... 24,504	202	2,282	1,350	2,355	2,751	
Dry materials..... farms reporting... 6,113	321	1,412	480	726	607	
..... tons... 23,496	193	2,184	1,269	2,234	2,700	
Liquid materials..... farms reporting... 310	15	55	40	70	15	
..... tons... 1,008	9	98	81	121	51	
Crops on which used—						
Hay and cropland pasture..... farms reporting... 2,960	100	540	180	361	236	
..... acres... 63,506	310	4,680	2,620	4,510	5,240	
Dry materials..... farms reporting... 2,931	85	535	180	361	231	
..... tons... 7,032	45	519	364	559	512	
Liquid materials..... farms reporting... 29	15	5	...	...	5
..... tons... 24	6	2	...	...	10
Other pasture (not cropland)..... farms reporting... 411	30	65	50	60	50	
..... acres... 5,706	85	580	410	845	800	
Dry materials..... farms reporting... 409	30	65	50	60	50	
..... tons... 558	11	91	49	50	82	
Liquid materials..... farms reporting... 2	...	...	...	...	...
..... tons... 6	...	...	...	...	...
Wheat..... farms reporting... 1,339	15	310	145	185	170	
..... acres... 23,922	20	2,420	1,590	2,545	2,135	
Dry materials..... farms reporting... 1,277	15	300	135	170	170	
..... tons... 2,441	4	258	131	291	180	
Liquid materials..... farms reporting... 62	...	10	10	15	...	
..... tons... 120	...	16	24	15	...	
Barley..... farms reporting... 1,480	20	215	95	220	190	
..... acres... 26,951	75	1,470	895	2,660	2,820	
Dry materials..... farms reporting... 1,440	20	210	90	205	185	
..... tons... 2,764	7	154	71	244	226	
Liquid materials..... farms reporting... 40	...	5	5	15	5	
..... tons... 57	...	3	3	22	5	
Sugar beets..... farms reporting... 1,586	10	210	190	290	221	
..... acres... 29,755	20	1,495	2,100	3,945	3,572	
Dry materials..... farms reporting... 1,478	10	195	180	275	211	
..... tons... 5,238	8	284	421	770	720	
Liquid materials..... farms reporting... 155	...	15	25	35	10	
..... tons... 483	...	7	35	62	30	
All other crops..... farms reporting... 2,485	211	637	150	270	276	
..... acres... 38,955	861	5,456	1,485	3,000	5,565	
Dry materials..... farms reporting... 2,385	206	607	140	250	271	
..... tons... 5,463	118	878	233	320	980	
Liquid materials..... farms reporting... 138	5	30	10	40	5	
..... tons... 318	3	72	19	22	6	
Lime or liming materials used during the year..... farms reporting... 15	...	5	10	...	...
..... acres limed... 90	...	30	60	...	...
..... tons... 100	...	25	75	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting... 17,643	2,204	4,527	1,221	1,685	1,409	
Feed for livestock and poultry..... farms reporting... 13,372	1,628	2,990	901	1,310	1,133	
..... dollars... 30,409,208	3,068,695	5,106,520	1,037,680	3,240,019	3,001,395	
Under \$100..... farms reporting... 1,848	295	630	125	150	155	
\$100 to \$999..... farms reporting... 6,863	915	1,676	550	675	525	
\$1,000 to \$1,999..... farms reporting... 1,577	135	210	115	195	125	
\$2,000 to \$4,999..... farms reporting... 1,707	130	225	55	185	180	
\$5,000 or more..... farms reporting... 1,377	153	249	56	105	148	
Purchase of livestock and poultry..... farms reporting... 7,707	863	1,625	526	785	668	
..... dollars... 26,279,012	827,175	1,818,690	850,030	2,395,445	2,058,800	
Under \$1,000..... farms reporting... 4,663	705	1,241	365	435	370	
\$1,000 to \$2,499..... farms reporting... 1,213	80	191	110	145	125	
\$2,500 to \$4,999..... farms reporting... 707	41	105	25	65	50	
\$5,000 to \$9,999..... farms reporting... 505	25	60	10	75	70	
\$10,000 or more..... farms reporting... 619	12	28	16	65	53	
Machine hire..... farms reporting... 10,426	711	2,730	925	1,171	951	
..... dollars... 3,591,589	58,395	539,730	291,675	370,235	375,670	
Under \$300..... farms reporting... 5,246	635	1,765	410	536	405	
\$300 to \$999..... farms reporting... 4,492	76	925	470	580	481	
\$1,000 or more..... farms reporting... 688	...	40	45	55	65	
Hired labor..... farms reporting... 9,514	469	1,871	706	1,040	868	
..... dollars... 13,504,989	429,815	1,317,625	316,670	849,125	977,635	
Under \$200..... farms reporting... 3,368	240	1,040	365	410	275	
\$200 to \$499..... farms reporting... 2,150	70	370	190	320	215	
\$500 to \$999..... farms reporting... 1,338	75	200	65	136	150	
\$1,000 to \$2,499..... farms reporting... 1,195	45	151	51	80	90	
\$2,500 to \$4,999..... farms reporting... 787	21	50	35	71	106	
\$5,000 to \$9,999..... farms reporting... 450	11	37	...	17	26	
\$10,000 to \$19,999..... farms reporting... 170	6	21	...	5	1	
\$20,000 to \$49,999..... farms reporting... 44	...	1	...	...	5
\$50,000 or more..... farms reporting... 12	1	1	...	1	...	
Seeds, bulbs, plants, and trees..... farms reporting... 8,847	506	2,086	725	1,045	825	
..... dollars... 2,062,242	259,640	269,910	96,810	166,740	185,575	
Under \$100..... farms reporting... 4,279	385	1,495	480	740	245	
\$100 to \$499..... farms reporting... 3,836	80	530	340	515	510	
\$500 to \$999..... farms reporting... 451	15	50	15	30	40	
\$1,000 or more..... farms reporting... 281	26	11	5	20	30	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... 17,254	2,039	4,412	1,186	1,675	1,399	
..... dollars... 8,407,220	172,575	787,244	346,340	676,183	752,975	
Under \$100..... farms reporting... 4,746	1,620	2,091	205	220	160	
\$100 to \$499..... farms reporting... 6,926	371	1,971	795	911	632	
\$500 to \$999..... farms reporting... 3,127	31	280	150	406	371	
\$1,000 to \$4,999..... farms reporting... 2,383	16	64	36	138	236	
\$5,000 or more..... farms reporting... 72	1	6	...	...	...

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....							
farms reporting.....	485	371	213	653	397	215	279
acres on which used.....	20,465	15,887	11,438	31,249	16,307	14,229	17,011
tons.....	2,763	2,245	1,298	3,997	2,184	1,298	1,779
Dry materials.....	485	361	208	628	397	212	276
tons.....	2,671	2,085	1,179	3,810	2,164	1,264	1,743
Liquid materials.....	15	25	10	45	5	8	7
tons.....	92	160	119	187	20	34	36
Crops on which used—							
Hay and cropland pasture.....							
farms reporting.....	245	496	145	386	233	136	202
acres.....	6,235	4,350	4,500	9,585	7,165	5,111	9,200
tons.....	245	196	145	386	232	135	199
Dry materials.....	697	496	375	1,161	897	466	941
tons.....	...	...	...	...	...	...	...
Liquid materials.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
Other pasture (not cropland).....							
farms reporting.....	25	15	10	36	25	14	31
acres.....	235	170	175	595	620	398	793
tons.....	25	15	10	36	25	12	31
Dry materials.....	23	11	20	49	49	35	88
tons.....	...	...	...	...	...	...	...
Liquid materials.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
Wheat.....							
farms reporting.....	135	81	50	141	41	37	29
acres.....	1,935	2,141	1,115	4,800	1,500	3,684	2,037
tons.....	135	81	40	126	41	36	28
Dry materials.....	212	191	57	642	124	245	106
tons.....	...	...	...	...	...	...	...
Liquid materials.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
Barley.....							
farms reporting.....	170	131	90	176	67	56	50
acres.....	3,910	2,921	1,600	5,159	1,265	2,527	1,649
tons.....	170	126	90	171	67	56	50
Dry materials.....	452	479	150	422	222	174	165
tons.....	...	...	...	...	...	...	...
Liquid materials.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
Sugar beets.....							
farms reporting.....	185	125	57	196	52	24	26
acres.....	4,460	2,115	1,774	6,215	1,803	618	638
tons.....	175	116	52	171	52	22	25
Dry materials.....	813	475	344	886	300	98	114
tons.....	10	15	5	30	5	3	2
Liquid materials.....	76	84	40	117	20	8	4
All other crops.....							
farms reporting.....	215	161	62	233	123	69	78
acres.....	3,690	3,190	2,274	4,895	3,954	1,891	2,694
tons.....	210	151	62	223	123	66	76
Dry materials.....	474	433	233	650	372	246	326
tons.....	10	10	5	15	...	3	5
Liquid materials.....	16	75	40	32	...	13	20
tons.....	...	...	...	...	...	...	...
Lime or liming materials used during the year.....							
farms reporting.....	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....	1,097	703	525	1,526	1,073	692	981
Feed for livestock and poultry.....	807	598	455	1,221	890	567	872
dollars.....	1,766,824	1,519,600	1,495,600	1,858,289	2,391,139	2,217,837	3,706,158
Under \$100.....	110	45	41	144	75	52	26
\$100 to \$999.....	313	295	230	670	451	300	261
\$1,000 to \$1,999.....	165	105	25	150	110	83	157
\$2,000 to \$4,999.....	115	95	95	190	154	75	226
\$5,000 or more.....	102	58	60	71	118	57	200
Purchase of livestock and poultry.....	497	373	295	701	550	315	509
dollars.....	1,300,840	1,560,317	1,879,730	2,660,722	2,659,685	1,824,008	6,443,470
Under \$1,000.....	235	195	140	390	266	156	165
\$1,000 to \$2,499.....	100	90	50	120	95	53	104
\$2,500 to \$4,999.....	105	50	20	80	80	30	56
\$5,000 to \$9,999.....	20	35	50	41	26	39	54
\$10,000 or more.....	37	43	45	70	23	37	130
Machine hire.....	681	500	379	882	629	367	500
dollars.....	278,565	199,310	204,363	354,075	264,535	183,049	472,267
Under \$300.....	240	200	145	360	271	141	138
\$300 to \$999.....	390	235	196	441	289	178	231
\$1,000 or more.....	51	65	38	81	69	48	131
Hired labor.....	692	493	380	961	723	480	821
dollars.....	792,425	607,255	463,700	1,184,577	1,278,625	921,428	4,366,139
Under \$200.....	205	140	105	270	170	99	49
\$200 to \$499.....	160	100	80	245	182	125	93
\$500 to \$999.....	125	105	60	125	136	83	78
\$1,000 to \$2,499.....	105	77	71	162	95	83	185
\$2,500 to \$4,999.....	55	40	45	96	78	46	144
\$5,000 to \$9,999.....	31	25	18	57	53	27	148
\$10,000 to \$19,999.....	11	6	1	6	12	15	86
\$20,000 to \$49,999.....	...	...	...	...	7	1	30
\$50,000 or more.....	...	...	...	...	...	1	8
Seeds, bulbs, plants, and trees.....	690	472	324	818	566	354	434
dollars.....	147,100	131,000	69,017	209,250	142,800	127,962	256,348
Under \$100.....	229	175	141	341	210	119	98
\$100 to \$499.....	410	232	156	387	291	164	221
\$500 to \$999.....	39	30	17	50	53	53	68
\$1,000 or more.....	25	35	10	40	12	20	47
Gasoline and other petroleum fuel and oil for the farm business.....	1,072	703	525	1,511	1,068	687	977
dollars.....	617,005	543,000	378,125	972,228	889,525	686,084	1,353,346
Under \$100.....	80	50	25	145	65	42	14
\$100 to \$499.....	475	300	191	665	491	184	144
\$500 to \$999.....	344	195	160	380	387	204	212
\$1,000 to \$4,999.....	171	153	134	316	324	245	180
\$5,000 or more.....	...	5	5	...	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...	158,728,644	6,169,605	15,894,067	5,648,717	13,997,046	14,045,215
..... average per farm, dollars...	8,912	2,762	3,457	4,589	8,282	9,968
All crops sold.....	36,576,804	1,479,698	4,848,630	1,931,940	3,276,865	3,776,513
Field crops, other than vegetables and fruits and nuts, sold.....	28,807,915	104,736	2,186,810	1,426,378	2,651,824	3,057,361
Vegetables sold.....	2,980,749	64,265	564,158	220,805	515,645	460,465
Fruits and nuts sold.....	3,069,511	399,552	1,496,212	284,357	109,396	233,687
Forest products and horticultural specialty products sold.....	1,718,629	911,145	601,450	....	....	25,000
All livestock and livestock products sold.....	122,151,840	4,689,907	11,045,437	3,717,177	10,720,181	10,268,702
Poultry and poultry products sold.....	18,703,043	3,303,737	4,267,191	310,127	2,237,177	1,666,648
Dairy products sold.....	25,065,710	297,860	2,668,175	1,265,230	3,575,590	3,975,890
Livestock and livestock products, other than poultry and dairy, sold.....	78,383,087	1,088,310	4,110,071	2,141,820	4,907,414	4,626,164
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	13,884	1,207	3,303	976	1,443	1,238
..... number...	743,638	8,040	46,051	25,285	52,807	51,012
Cows, including heifers that have calved..... farms reporting...	12,580	962	2,876	896	1,306	1,151
..... number...	335,839	2,410	18,107	10,005	20,255	21,281
Milk cows..... farms reporting...	9,905	855	2,386	696	1,060	986
..... number...	95,418	1,870	11,992	5,078	13,010	13,831
Heifers and heifer calves..... farms reporting...	11,604	797	2,472	831	1,262	1,138
..... number...	226,776	3,115	15,881	8,225	19,015	19,181
Steers and bulls including steer and bull calves..... farms reporting...	747	747	2,232	751	1,092	965
..... number...	181,023	2,515	12,063	7,055	13,537	10,550
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	694	185	305	20	30	35
2 to 4 head..... farms reporting...	1,987	405	887	120	150	115
5 to 9 head..... farms reporting...	1,820	395	745	100	100	96
10 to 19 head..... farms reporting...	1,892	175	660	220	230	151
20 to 49 head..... farms reporting...	3,178	35	560	375	550	440
50 to 99 head..... farms reporting...	2,369	11	115	125	256	310
100 to 499 head..... farms reporting...	1,835	1	31	15	76	91
500 or more head..... farms reporting...	109	....	....	1	1	....
Cows including heifers that have calved—						
1 head..... farms reporting...	2,121	545	845	135	125	121
2 to 9 head..... farms reporting...	3,958	375	1,476	370	465	290
10 to 19 head..... farms reporting...	1,859	25	320	225	325	315
20 to 29 head..... farms reporting...	1,312	16	135	85	180	175
30 to 49 head..... farms reporting...	1,598	....	75	70	155	190
50 to 74 head..... farms reporting...	785	1	25	5	41	50
75 to 99 head..... farms reporting...	318	....	....	....	10	5
100 or more head..... farms reporting...	629	....	....	6	5	5
Milk cows—						
1 head..... farms reporting...	2,809	495	900	185	130	196
2 to 9 head..... farms reporting...	4,268	335	1,161	321	475	325
10 to 19 head..... farms reporting...	1,236	15	185	125	230	200
20 to 29 head..... farms reporting...	636	10	75	25	120	100
30 to 49 head..... farms reporting...	656	....	55	40	70	135
50 to 74 head..... farms reporting...	227	....	10	....	30	25
75 to 99 head..... farms reporting...	59	....	....	....	5	5
100 or more head..... farms reporting...	14	....	....	....	....	....
Horses and/or mules..... farms reporting...	9,319	540	1,868	586	884	703
..... number...	28,924	1,170	4,028	1,295	1,814	1,645
Hogs and pigs..... farms reporting...	5,771	545	1,490	406	555	530
..... number...	73,834	6,050	21,833	3,929	7,095	5,330
Born since June 1..... farms reporting...	3,693	415	919	281	355	335
..... number...	43,218	3,770	14,097	2,744	3,910	2,925
Born before June 1..... farms reporting...	4,175	355	1,067	285	435	370
..... number...	30,616	2,280	7,736	1,185	3,185	2,405
Sheep and lambs..... farms reporting...	4,920	391	971	320	420	387
..... number...	1,299,126	4,925	26,672	8,440	40,960	31,742
Lambs under 1 year old..... farms reporting...	3,575	211	726	220	320	270
..... number...	379,475	1,865	9,612	1,960	29,015	21,245
Sheep 1 year old and over..... farms reporting...	4,444	320	835	300	365	332
..... number...	919,651	3,060	17,060	6,480	11,945	10,497
Ewes..... farms reporting...	4,368	315	10,220	295	350	332
..... number...	890,228	2,825	16,020	6,010	11,145	10,192
Rams and wethers..... farms reporting...	2,636	100	395	145	210	165
..... number...	29,423	235	1,040	470	800	305
Goats and kids..... farms reporting...	216	25	75	5	20	10
..... number...	1,354	90	320	5	35	110
Chickens 4 months old and over..... farms reporting...	6,210	861	1,546	370	550	541
..... number...	2,154,376	531,755	765,765	63,770	146,885	163,085
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	11,768	762	2,371	850	1,282	1,137
..... number...	377,475	5,805	22,855	12,520	26,380	26,760
..... dollars...	58,863,259	744,785	3,004,590	1,922,885	4,125,990	4,082,155
Hogs and pigs sold alive..... farms reporting...	2,876	305	681	165	291	285
..... number...	77,420	6,195	25,110	3,015	6,830	5,645
..... dollars...	2,400,020	192,045	778,410	93,465	211,730	174,995
Sheep and lambs sold alive..... farms reporting...	3,764	211	645	230	290	296
..... number...	1,037,708	5,160	15,805	6,770	40,595	25,918
..... dollars...	12,452,496	61,920	189,660	74,040	487,140	311,016
Milk and cream sold ¹ farms reporting...	5,880	360	1,065	445	820	735
..... pounds...	695,940,638	8,817,600	74,030,487	38,257,805	101,553,039	111,464,063
..... dollars...	25,065,710	297,860	2,668,175	1,265,230	3,575,590	3,975,890
Chickens including broilers sold..... farms reporting...	1,896	476	643	100	135	151
..... dollars...	951,470	349,996	289,614	31,500	39,062	38,580
Chicken eggs sold..... farms reporting...	2,527	531	606	135	210	201
..... dozens...	26,392,403	7,473,785	9,599,170	512,090	1,736,850	1,844,625
..... dollars...	7,917,725	2,242,136	2,879,752	153,627	521,055	553,388

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....	10,579,609	9,116,787	7,286,881	17,654,872	14,877,989	11,234,706	32,223,150
..... average per farm, dollars....	9,644	12,968	13,880	11,569	13,801	15,868	31,810
All crops sold..... dollars....	3,295,438	2,525,826	1,496,955	4,939,875	3,247,846	2,411,720	3,345,898
Field crops, other than vegetables and fruits and nuts, sold..... dollars....	3,046,852	2,149,552	1,375,596	4,423,795	2,975,190	2,323,173	3,086,648
Vegetables sold..... dollars....	165,360	305,380	94,610	378,910	139,090	26,281	45,780
Fruits and nuts sold..... dollars....	83,226	68,244	26,749	129,870	128,166	59,175	50,877
Forest products and horticultural specialty products sold..... dollars....	...	2,650	...	7,300	5,400	3,091	162,593
All livestock and livestock products sold..... dollars....	7,284,171	6,590,961	5,789,926	12,714,997	11,630,143	8,822,986	28,877,252
Poultry and poultry products sold..... dollars....	958,826	735,300	1,159,851	651,227	1,300,759	1,645,877	466,323
Dairy products sold..... dollars....	3,052,735	2,303,710	1,573,460	3,529,395	1,624,765	627,629	571,271
Livestock and livestock products, other than poultry and dairy, sold..... dollars....	3,272,610	3,551,951	3,056,615	8,534,375	8,704,619	6,549,480	27,839,658
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting....	936	637	489	1,357	944	592	762
..... number....	47,455	37,790	29,969	94,756	97,431	65,639	187,403
Cows, including heifers that have calved..... farms reporting....	850	597	462	1,286	894	574	726
..... number....	20,275	16,625	10,954	39,817	44,799	31,252	100,059
Milk cows..... farms reporting....	705	475	367	974	587	405	409
..... number....	10,920	8,190	5,288	13,422	6,141	2,957	2,719
Heifers and heifer calves..... farms reporting....	826	597	438	1,196	839	676	532
..... number....	17,231	12,412	11,753	31,039	26,583	17,949	44,392
Steers and bulls including steer and bull calves..... farms reporting....	781	552	403	1,176	864	530	693
..... number....	9,949	8,753	7,262	23,900	26,049	16,438	42,952
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting....	15	15	10	25	25	16	13
2 to 4 head..... farms reporting....	60	15	25	105	35	29	41
5 to 9 head..... farms reporting....	70	55	30	95	35	25	24
10 to 19 head..... farms reporting....	145	60	45	90	65	30	21
20 to 49 head..... farms reporting....	235	185	175	295	150	97	81
50 to 99 head..... farms reporting....	281	191	96	427	277	164	116
100 to 499 head..... farms reporting....	130	116	107	318	354	222	374
500 or more head..... farms reporting....	...	...	1	2	3	9	92
Cows including heifers that have calved—							
1 head..... farms reporting....	90	35	25	105	22	39	34
2 to 9 head..... farms reporting....	190	135	131	237	151	73	65
10 to 19 head..... farms reporting....	150	105	85	135	85	47	42
20 to 29 head..... farms reporting....	125	76	80	256	90	48	46
30 to 49 head..... farms reporting....	180	141	95	297	206	122	67
50 to 74 head..... farms reporting....	80	65	20	161	152	109	76
75 to 99 head..... farms reporting....	30	30	15	45	77	43	63
100 or more head..... farms reporting....	5	10	11	50	111	93	333
Milk cows—							
1 head..... farms reporting....	140	75	80	215	134	132	127
2 to 9 head..... farms reporting....	220	180	146	378	295	206	226
10 to 19 head..... farms reporting....	125	90	45	100	66	29	26
20 to 29 head..... farms reporting....	90	25	40	105	25	11	10
30 to 49 head..... farms reporting....	90	50	30	121	45	13	7
50 to 74 head..... farms reporting....	35	45	10	40	16	9	7
75 to 99 head..... farms reporting....	5	10	15	15	1	2	1
100 or more head..... farms reporting....	...	...	1	...	5	3	5
Horses and/or mules..... farms reporting....	596	452	338	1,063	853	554	882
..... number....	1,597	1,091	1,041	2,805	3,096	2,245	7,097
Hogs and pigs..... farms reporting....	395	241	196	526	393	236	258
..... number....	5,490	2,698	2,850	4,829	6,019	3,439	4,172
Born since June 1..... farms reporting....	235	155	115	306	257	164	156
..... number....	2,125	1,540	1,795	2,645	3,160	2,238	2,269
Born before June 1..... farms reporting....	275	186	151	401	292	162	196
..... number....	3,465	1,158	1,055	2,184	2,859	1,201	1,903
Sheep and lambs..... farms reporting....	301	220	176	500	430	262	542
..... number....	27,285	35,560	32,487	56,785	81,829	83,826	868,617
Lambs under 1 year old..... farms reporting....	221	150	131	330	354	197	447
..... number....	15,860	14,245	20,435	27,300	38,600	20,644	178,692
Sheep 1 year old and over..... farms reporting....	286	210	161	455	410	243	527
..... number....	11,425	21,315	12,050	20,485	43,229	63,180	689,925
Ewes..... farms reporting....	271	205	156	455	411	243	522
..... number....	10,745	20,370	11,790	28,205	41,322	61,301	670,303
Rams and wethers..... farms reporting....	171	130	100	320	292	181	447
..... number....	680	945	260	1,280	1,907	1,879	19,622
Goats and kids..... farms reporting....	5	15	5	20	...	13	21
..... number....	5	15	20	25	...	377	132
Chickens 4 months old and over..... farms reporting....	375	230	212	612	379	244	290
..... number....	150,455	27,005	17,010	55,790	107,436	29,983	99,937
Livestock and livestock products sold							
Cattle and calves sold alive..... farms reporting....	881	607	453	1,280	884	548	713
..... number....	19,690	18,192	16,014	46,025	46,681	34,138	102,415
..... dollars....	2,821,775	2,990,901	2,541,761	7,531,892	7,475,460	5,396,513	16,224,552
Hogs and pigs sold alive..... farms reporting....	140	95	110	281	236	126	111
..... number....	5,950	2,110	2,365	5,600	5,253	3,947	4,900
..... dollars....	184,450	65,410	88,815	173,600	162,843	122,357	151,700
Sheep and lambs sold alive..... farms reporting....	236	185	150	416	373	224	508
..... number....	17,335	31,675	29,520	55,920	66,175	60,997	682,438
..... dollars....	208,020	380,100	354,240	671,040	794,100	731,964	8,189,256
Milk and cream sold ¹ farms reporting....	515	355	251	651	358	182	144
..... pounds....	85,033,494	60,992,356	9,241,866	100,823,448	42,908,267	17,524,422	1,243,191
..... dollars....	3,052,735	2,303,710	1,573,460	3,529,395	1,624,765	627,629	571,271
Chickens including broilers sold..... farms reporting....	125	51	62	140	101	52	60
..... dollars....	31,447	64,244	39,820	11,884	27,620	4,222	23,688
Chicken eggs sold..... farms reporting....	165	55	101	195	162	78	87
..... dozens....	1,865,585	264,935	140,320	606,485	1,178,695	218,233	951,631
..... dollars....	559,676	79,481	42,096	181,946	353,609	65,470	229,489

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...	2,619	240	576	155	305	210
number of litters...	12,686	845	3,815	640	1,215	1,015
1 or 2 litters . . . farms reporting...	1,463	170	310	100	170	80
3 to 9 litters . . . farms reporting...	880	50	190	45	110	100
10 to 19 litters . . . farms reporting...	184	15	40	5	30	25
20 to 39 litters . . . farms reporting...	52	5	15	...	5	5
40 to 69 litters . . . farms reporting...	34	...	15	5	...	...
70 or more litters . . . farms reporting...	6	...	6	...	...	...
June 2 to November 30 . . . farms reporting...	1,971	210	461	130	225	145
number of litters...	6,115	490	2,030	375	560	445
December 1 to June 1 . . . farms reporting...	1,782	115	391	75	215	170
number of litters...	6,571	355	1,785	265	655	570
SPECIFIED CROPS HARVESTED						
Com for all purposes . . . farms reporting...	3,599	35	585	240	516	472
acres...	45,230	65	4,160	2,005	4,743	5,925
Under 11 acres . . . farms reporting...	2,184	35	490	180	390	271
11 to 24 acres . . . farms reporting...	995	...	85	45	91	140
25 to 49 acres . . . farms reporting...	345	...	10	15	30	60
50 to 74 acres . . . farms reporting...	61	...	...	...	5	1
75 to 99 acres . . . farms reporting...	4	...	...	...	...	...
100 or more acres . . . farms reporting...	10	...	...	...	...	...
Harvested for grain . . . farms reporting...	363	20	140	15	40	35
acres...	3,438	35	1,030	220	190	260
bushels...	228,768	2,760	71,960	18,100	13,500	24,250
Sales . . . farms reporting...	137	10	70	25	25	...
bushels...	96,272	2,280	44,850	14,850	9,400	...
Winter wheat harvested . . . farms reporting...	2,249	20	305	111	200	220
acres...	168,491	80	2,325	1,897	2,845	2,925
bushels...	3,011,173	3,370	91,990	51,430	108,595	111,335
Sales . . . farms reporting...	1,888	10	225	81	170	165
bushels...	2,778,380	3,020	78,670	46,600	102,285	100,190
Spring wheat harvested . . . farms reporting...	4,781	110	1,245	530	646	497
acres...	57,063	375	7,865	4,290	5,683	5,602
bushels...	2,429,972	16,605	377,860	210,930	296,705	262,690
Sales . . . farms reporting...	3,589	45	905	430	486	402
bushels...	2,147,433	10,440	322,170	187,785	252,365	232,810
Oats harvested for grain . . . farms reporting...	2,433	5	341	195	261	215
acres...	18,763	10	1,283	760	1,395	1,725
bushels...	942,495	600	62,875	39,150	80,450	96,365
Sales . . . farms reporting...	429	...	55	60	61	55
bushels...	191,635	...	10,570	14,810	17,995	47,960
Barley harvested . . . farms reporting...	7,912	130	1,562	691	1,096	886
acres...	148,622	335	10,397	6,870	14,183	15,521
bushels...	7,192,080	15,840	540,810	375,340	826,555	880,890
Sales . . . farms reporting...	2,468	15	542	271	316	321
bushels...	2,223,399	2,610	189,360	129,960	248,324	271,025
Hay crops:						
Land from which hay was cut . . . acres...	551,440	1,695	35,506	20,590	39,399	45,756
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting...	12,784	510	3,056	1,011	1,492	1,243
acres...	421,571	1,615	31,551	17,380	35,954	39,796
tons...	1,112,940	5,395	93,508	55,475	111,301	113,560
Sales . . . farms reporting...	3,308	175	956	286	396	296
tons...	201,155	2,175	24,410	10,640	19,450	19,065
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting...	1,388	...	200	85	110	120
acres...	44,901	...	2,285	1,360	1,435	2,500
tons...	72,267	...	4,445	2,380	2,850	4,235
Sales . . . farms reporting...	129	...	35	15	10	10
tons...	3,412	...	325	255	150	115
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting...	872	15	125	50	70	80
acres...	11,987	60	575	260	300	710
tons...	16,751	50	1,050	410	530	1,495
Sales . . . farms reporting...	70	...	15	5	10	10
tons...	2,144	...	65	20	40	660
Wild hay cut . . . farms reporting...	1,392	5	135	95	105	145
acres...	68,222	20	910	1,315	1,565	2,450
tons...	83,113	60	1,230	1,635	2,295	3,165
Sales . . . farms reporting...	105	...	10	20	...	...
tons...	4,778	...	80	70	...	...
Other hay cut . . . farms reporting...	252	...	40	20	20	5
acres...	4,238	...	185	205	145	85
tons...	6,670	...	330	305	245	300
Sales . . . farms reporting...	32	...	10	...	5	...
tons...	1,043	...	80	...	60	...
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting...	32	...	...	5	...	15
acres...	521	...	...	70	...	215
tons, green weight...	4,220	...	...	770	...	1,950
Alfalfa seed harvested . . . farms reporting...	924	...	45	30	85	115
acres...	39,294	...	330	295	2,430	3,480
pounds...	8,864,371	...	58,545	55,250	414,070	936,465

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... 185	140	90	236	242	122	128
number of litters...	980	485	515	864	1,006	582	704
1 or 2 litters	farms reporting... 90	95	50	140	141	68	59
3 to 9 litters	farms reporting... 80	35	15	85	75	42	55
10 to 19 litters	farms reporting... 10	5	10	6	21	7	10
20 to 39 litters	farms reporting... 5	5	...	5	5	3	4
40 to 69 litters	farms reporting... 5	...	5	...	...	2	2
70 or more litters	farms reporting... 125	110	60	171	152	96	86
June 2 to November 30	number of litters... 340	215	265	364	411	301	319
December 1 to June 1	farms reporting... 135	85	60	176	191	76	93
number of litters...	640	270	270	500	595	281	385
SPECIFIED CROPS HARVESTED							
Com for all purposes	farms reporting... 311	232	159	443	285	149	172
acres...	4,465	3,209	2,678	6,545	4,297	2,677	4,501
Under 11 acres	farms reporting... 151	130	56	200	160	63	58
11 to 24 acres	farms reporting... 120	61	80	181	78	60	54
25 to 49 acres	farms reporting... 35	41	16	51	51	19	27
50 to 74 acres	farms reporting... 5	...	6	10	15	5	14
75 to 99 acres	farms reporting... 1	...	1	1	1	1	2
100 or more acres	farms reporting... 15	1	1	1	1	1	7
Harvested for grain	farms reporting... 125	16	21	25	16	5	15
acres...	1,910	2,166	12,200	27,100	9,675	4,525	4,23
bushels...	1,910	2,166	12,200	27,100	9,675	4,525	4,23
Sales	farms reporting... 5	...	10	10	...	3	4
bushels...	1,117	...	8,500	...	3,225	3,667	...
Winter wheat harvested	farms reporting... 207	121	85	321	271	194	201
acres...	4,695	2,331	2,490	14,436	21,831	36,119	75,463
bushels...	146,785	71,060	64,315	311,790	410,295	578,574	1,061,634
Sales	farms reporting... 180	96	70	276	241	181	193
bushels...	141,255	68,190	58,065	293,883	378,113	532,081	979,028
Spring wheat harvested	farms reporting... 406	286	186	392	214	139	140
acres...	6,120	4,502	2,035	7,000	3,906	4,769	6,215
bushels...	277,930	201,820	92,855	292,505	133,550	132,818	153,704
Sales	farms reporting... 325	231	135	312	118	98	102
bushels...	232,283	184,719	85,840	277,730	114,226	121,166	135,897
Oats harvested for grain	farms reporting... 265	196	135	297	218	118	187
acres...	1,910	1,745	1,985	3,443	2,300	1,627	2,481
bushels...	101,275	109,890	97,400	112,165	99,727	67,367	115,233
Sales	farms reporting... 6	4	20	45	11	8	14
bushels...	24,347	17,517	24,420	13,695	1,204	3,322	9,714
Barley harvested	farms reporting... 726	501	281	818	547	318	356
acres...	14,350	10,510	6,150	20,436	14,110	12,571	21,629
bushels...	62,320	51,190	34,175	968,745	693,247	472,721	701,959
Sales	farms reporting... 227	165	75	247	87	71	75
bushels...	179,115	129,790	81,275	339,187	176,475	167,166	210,084
Hay crops:							
Land from which hay was cut	acres... 41,119	1,710	21,373	81,745	81,391	43,235	94,402
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	farms reporting... 361	641	493	1,270	936	527	677
acres...	57,413	21,197	21,578	62,394	51,128	41,737	57,594
tons...	116,127	76,174	62,212	150,327	127,841	71,793	133,672
Sales	farms reporting... 16	147	12	315	159	92	55
tons...	21,011	11,094	12,415	32,344	16,790	14,211	17,044
Clover, timothy, and mixtures of clover and grasses cut for hay	farms reporting... 111	90	60	221	157	98	134
acres...	2,670	2,290	1,210	3,927	6,067	4,723	14,611
tons...	4,991	4,787	2,295	10,445	8,865	7,361	20,116
Sales	farms reporting... 1	5	...	20	10	7	12
tons...	107	210	...	910	419	321	714
Oats, wheat, barley, rye, or other small grains cut for hay	farms reporting... 1	47	45	105	86	55	86
acres...	1,111	11	27	2,610	1,134	1,217	2,750
tons...	1,711	7	670	3,280	1,627	1,462	3,722
Sales	farms reporting... 1	...	...	6	15	2	5
tons...	270	...	...	67	27	74	107
Wild hay cut	farms reporting... 2	117	65	215	181	51	141
acres...	2,167	2,127	2,130	4,791	17,111	3,111	14,991
tons...	2,167	4,127	2,711	12,110	21,677	4,289	21,299
Sales	farms reporting... 1	11	11	20	10	10	11
tons...	1	27	750	51	1,200	41	1,967
Other hay cut	farms reporting... 67	...	...	...	...	...	...
acres...	650	7	57	867	107	234	790
tons...	717	490	78	1,227	1,139	294	1,477
Sales	farms reporting... 1	...	...	...	...	...	...
tons...	160	...	...	...	...	...	718
Grass silage made from grasses, alfalfa, clover, or small grains	farms reporting... 1	...	...	...	...	2	155
acres...	...	61	...	...	...	2	...
tons, green weight...	...	20	...	...	...	17	...
Alfalfa seed harvested	farms reporting... 126	61	60	177	12	82	6
acres...	1,910	2,135	2,400	3,107	1,112	4,716	5,111
pounds...	793,711	179,100	312,753	1,604,340	241,167	1,146,111	5,111

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
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting ¹ ...	1,611	95	355	125	165	170
acres ² ...	8,682	55	566	245	685	1,134
hundredweight...	1,568,547	8,395	100,355	36,495	125,345	175,705
Sugar beets harvested for sugar.....farms reporting...	1,834	15	261	225	326	281
acres...	33,528	25	1,961	2,295	4,422	5,047
tons...	623,005	650	37,031	44,935	81,240	95,670
Vegetables harvested for sale.....farms reporting...	1,905	165	621	210	270	190
Sales.....dollars...	2,980,749	64,265	564,158	220,805	515,645	460,465
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,032	606	796	115	90	60
acres...	12,161	1,442	5,500	1,007	946	978

¹Includes milk equivalent of cream and butterfat sold.

²Does not include acreage for farms with less than 10 hundredweight harvested.

³Does not include data for farms with less than 20 trees and grapevines.

State Table 20.— FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
SPECIFIED CROPS HARVESTED—Continued							
Irish potatoes harvested for home use or for sale.....farms reporting...	120	80	60	196	133	65	47
.....acres ² ...	555	1,047	390	1,021	1,799	594	591
.....hundredweight...	120,640	166,870	61,950	200,690	327,880	111,553	132,669
Sugar beets harvested for sugar.....farms reporting...	216	131	72	197	52	27	31
.....acres...	4,518	3,345	2,108	6,557	1,878	649	723
.....tons...	82,988	67,930	37,108	120,689	30,651	11,366	12,747
Vegetables harvested for sale.....farms reporting...	85	111	52	117	40	27	17
.....Sales.....dollars...	165,360	305,380	94,610	378,910	139,090	26,281	45,780
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	60	25	50	70	90	29	41
.....acres...	367	238	146	423	707	203	204

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 definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms..... number.....	17,811	10,944	5,681	4,667	131	465
Percent distribution..... percent.....	xxx	100.0	51.9	42.6	1.2	4.2
Land in farms..... acres.....	12,702,596	10,706,297	2,395,160	6,938,890	1,142,842	229,405
Percent distribution..... percent.....	xxx	100.0	22.4	64.8	10.7	2.1
Average size of farm..... acres.....	713.2	978.3	421.6	1,486.8	8,724.0	493.3
Value of land and buildings:						
Average per farm..... dollars.....	39,960	52,187	41,870	63,855	185,335	44,888
Average per acre..... dollars.....	71.19	63.36	105.44	49.65	25.45	98.92
Land in farms according to use:						
Cropland harvested..... farms reporting.....	15,688	10,145	5,145	4,456	115	429
..... acres.....	1,090,384	983,095	403,910	509,437	30,407	39,341
1 to 9 acres..... farms reporting.....	2,698	457	336	100	10	11
10 to 19 acres..... farms reporting.....	2,074	655	448	185	...	22
20 to 29 acres..... farms reporting.....	1,891	952	618	291	...	41
30 to 49 acres..... farms reporting.....	2,568	1,932	1,139	687	6	100
50 to 99 acres..... farms reporting.....	3,376	3,159	1,467	1,502	44	146
100 to 199 acres..... farms reporting.....	2,079	2,079	775	1,152	20	71
200 to 499 acres..... farms reporting.....	832	804	309	444	18	33
500 to 999 acres..... farms reporting.....	128	126	41	71	10	4
1,000 or more acres..... farms reporting.....	42	42	12	24	5	1
Cropland used only for pasture..... farms reporting.....	6,836	4,652	2,422	2,064	42	124
..... acres.....	415,688	369,117	135,074	213,562	13,741	6,760
Cropland not harvested and not pastured..... farms reporting.....	5,476	3,921	1,924	1,799	35	163
..... acres.....	533,963	453,465	196,147	228,080	12,756	16,482
Cultivated summer fallow..... farms reporting.....	3,327	2,480	1,225	1,143	20	92
..... acres.....	252,921	230,150	99,350	116,539	4,119	10,142
Soil-improvement grasses and legumes..... farms reporting.....	739	587	243	316	14	14
..... acres.....	133,822	103,271	43,890	52,704	5,262	1,415
Other cropland (idle and crop failure)..... farms reporting.....	2,777	1,926	940	885	17	84
..... acres.....	147,220	120,044	52,907	58,837	3,375	4,925
Woodland pastured..... farms reporting.....	659	542	265	255	11	11
..... acres.....	906,054	551,025	142,249	259,726	140,719	8,331
Woodland not pastured..... farms reporting.....	241	139	79	58	...	2
..... acres.....	51,773	36,360	12,676	22,173	...	1,511
Other pasture (not cropland and not woodland)..... farms reporting.....	8,780	6,141	2,977	2,834	90	240
..... acres.....	9,244,114	8,003,299	1,381,461	5,540,756	936,791	144,291
Improved pasture..... farms reporting.....	2,947	2,174	1,037	1,026	21	90
..... acres.....	310,075	259,011	76,932	150,102	26,952	5,025
Irrigated land in farms..... farms reporting.....	15,922	10,058	5,156	4,382	103	417
..... acres.....	1,096,862	976,089	394,330	509,439	35,239	37,081
Irrigated cropland harvested..... farms reporting.....	14,808	9,659	4,895	4,262	96	406
..... acres.....	797,544	713,284	291,498	366,817	24,853	30,116
Land use practices:						
Cropland in cover crops..... farms reporting.....	350	259	127	113	8	11
..... acres.....	4,971	4,005	1,903	1,582	325	195
Cropland used for grain or row crops famed on the contour..... farms reporting.....	185	153	98	50	3	2
..... acres.....	39,581	38,798	22,806	13,345	1,275	1,372
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	96	78	28	48	1	1
..... acres.....	30,910	27,643	10,095	16,630	218	700
System of terraces on crop and pasture land..... farms reporting.....	216	205	106	87	2	10
..... acres.....	20,346	19,810	12,515	6,755	215	325
FARM OPERATORS BY AGE						
Operators reporting age..... number.....	17,548	10,820	5,605	4,629	123	463
Under 25 years..... number.....	188	88	46	26	...	16
25 to 34 years..... number.....	1,932	1,233	503	536	37	157
35 to 44 years..... number.....	3,886	2,389	1,085	1,166	20	118
45 to 54 years..... number.....	5,222	3,374	1,771	1,475	32	96
55 to 64 years..... number.....	3,816	2,669	1,527	1,047	26	69
65 or more years..... number.....	2,504	1,067	673	379	8	7
Average age..... years.....	50.1	49.5	51.1	48.6	45.4	40.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting.....	10,752	5,253	2,903	2,052	29	269
1 to 99 days..... operators reporting.....	2,632	2,224	1,126	935	13	150
100 to 199 days..... operators reporting.....	1,694	952	514	393	6	39
200 or more days..... operators reporting.....	6,426	2,077	1,263	724	10	80
With other members of family working off farm..... operators reporting.....	3,023	1,444	785	569	5	85
With income from sources other than farm operated and off-farm work..... operators reporting.....	4,001	1,725	1,027	594	15	89
With other income of family exceeding value of agricultural products sold..... operators reporting.....	7,049	2,199	1,376	696	3	124
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	7,059	5,691	2,778	2,615	102	196
With other members of family working off farm..... operators reporting.....	1,359	1,111	514	538	17	42
With income from sources other than farm operated..... operators reporting.....	2,609	1,557	854	645	34	24
With other income of family exceeding value of agricultural products sold..... operators reporting.....	1,251	369	244	119	6	...

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...	180	48	115	58	64
Percent distribution..... percent...	1.6	0.4	1.1	0.5	0.6
Land in farms..... acres...	122,862	14,855	31,565	24,500	35,623
Percent distribution..... percent...	1.1	0.1	0.3	0.2	0.3
Average size of farm..... acres...	682.6	309.5	274.5	422.4	556.6
Value of land and buildings:					
Average per farm..... dollars...	49,847	74,851	38,111	37,250	20,407
Average per acre..... dollars...	73.51	258.39	146.28	90.55	54.60
Land in farms according to use:					
Cropland harvested..... farms reporting...	161	48	115	58	47
..... acres...	13,087	4,947	13,247	5,119	2,941
1 to 9 acres..... farms reporting...	5	...	5	1	...
10 to 19 acres..... farms reporting...	7	...	5	...	10
20 to 29 acres..... farms reporting...	26	...	10	5	...
30 to 49 acres..... farms reporting...	38	...	16	26	20
50 to 99 acres..... farms reporting...	57	31	35	11	12
100 to 199 acres..... farms reporting...	17	16	30	6	2
200 to 499 acres..... farms reporting...	10	...	13	8	2
500 to 999 acres..... farms reporting...	...	1	1	1	1
1,000 or more acres..... farms reporting...	1	...	...	...	...
Cropland used only for pasture..... farms reporting...	34	17	42	19	12
..... acres...	630	1,400	2,139	2,264	327
Cropland not harvested and not pastured..... farms reporting...	41	3	69	25	25
..... acres...	4,664	733	4,960	2,740	3,385
Cultivated summer fallow..... farms reporting...	33	3	44	4	8
..... acres...	4,203	733	2,813	1,200	1,193
Soil-improvement grasses and legumes..... farms reporting...	...	...	12	1	1
..... acres...	...	...	1,273	100	42
Other cropland (idle and crop failure)..... farms reporting...	13	...	32	22	17
..... acres...	461	...	874	1,440	2,150
Woodland pastured..... farms reporting...	7	1	...	3	...
..... acres...	7,270	240	...	821	...
Woodland not pastured..... farms reporting...	...	...	1	1	...
..... acres...	...	...	988	523	...
Other pasture (not cropland and not woodland)..... farms reporting...	99	27	37	30	47
..... acres...	93,848	7,305	8,142	10,659	24,337
Improved pasture..... farms reporting...	45	16	11	6	12
..... acres...	3,620	295	515	410	185
Irrigated land in farms..... farms reporting...	161	47	106	56	47
..... acres...	11,988	5,450	10,936	4,729	3,978
Irrigated cropland harvested..... farms reporting...	155	47	106	56	42
..... acres...	9,500	4,295	9,511	4,069	2,741
Land use practices:					
Cropland in cover crops..... farms reporting...	5	6	...	...	...
..... acres...	55	140	...	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting...	...	...	2	...	...
..... acres...	...	...	1,372	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	1	...	...	...	...
..... acres...	700	...	...	...	...
System of terraces on crop and pasture land..... farms reporting...	5	...	5	...	...
..... acres...	25	...	300	...	...
FARM OPERATORS BY AGE					
Operators reporting age..... number...	178	48	115	58	64
Under 25 years..... number...	6	...	...	5	5
25 to 34 years..... number...	63	17	27	28	22
35 to 44 years..... number...	32	11	42	15	18
45 to 54 years..... number...	32	20	30	8	6
55 to 64 years..... number...	44	...	10	2	13
65 or more years..... number...	1	...	6	...	...
Average age..... years...	41.3	38.3	43.0	35.4	40.2
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total..... operators reporting...	82	17	82	51	37
1 to 99 days..... operators reporting...	27	11	57	23	32
100 to 199 days..... operators reporting...	23	6	10	...	...
200 or more days..... operators reporting...	32	...	15	28	5
With other members of family working off farm..... operators reporting...	21	5	30	12	17
With income from sources other than farm operated and off-farm work..... operators reporting...	35	5	25	9	15
With other income of family exceeding value of agricultural products sold..... operators reporting...	56	...	30	21	17
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...					
With other members of family working off farm..... operators reporting...	98	31	33	7	27
With income from sources other than farm operated..... operators reporting...	21	10	5	5	1
With other income of family exceeding value of agricultural products sold..... operators reporting...	17	...	1	1	5

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...	2,945	2,607	1,242	1,271	20	74
.....number...	3,136	2,791	1,310	1,380	23	78
Corn pickers.....farms reporting...	103	98	15	78	...	5
.....number...	104	99	15	79	...	5
Pick-up balers.....farms reporting...	5,777	5,023	2,276	2,495	51	201
.....number...	5,891	5,125	2,308	2,552	62	203
Field forage harvesters.....farms reporting...	2,119	2,019	912	1,022	21	64
.....number...	2,252	2,147	956	1,099	28	64
Motortrucks.....farms reporting...	13,542	9,468	4,681	4,258	118	411
.....number...	18,821	14,313	6,466	6,913	294	640
Tractors.....farms reporting...	14,297	9,782	4,934	4,330	116	402
.....number...	23,813	18,225	8,464	8,613	348	800
Tractors other than garden.....farms reporting...	13,642	9,623	4,807	4,304	115	397
.....number...	21,803	17,204	7,905	8,202	332	765
1 tractor.....farms reporting...	8,236	4,670	2,647	1,838	34	151
2 tractors.....farms reporting...	3,639	3,286	1,524	1,553	40	169
3 tractors.....farms reporting...	1,187	1,102	436	601	13	52
4 tractors.....farms reporting...	375	364	131	205	11	17
5 or more tractors.....farms reporting...	205	201	69	107	17	8
Wheel tractors.....farms reporting...	13,446	9,488	4,712	4,265	115	396
.....number...	20,324	15,896	7,302	7,596	281	717
Crawler tractors.....farms reporting...	1,287	1,135	540	521	41	33
.....number...	1,479	1,308	603	606	51	48
Garden tractors.....farms reporting...	1,905	957	521	388	13	35
.....number...	2,010	1,021	559	411	16	35
Automobiles.....farms reporting...	15,733	9,943	5,146	4,292	91	414
.....number...	19,907	12,982	6,539	5,776	154	513
Automobiles and/or motortrucks.....farms reporting...	17,154	10,784	5,583	4,619	124	458
Telephone.....farms reporting...	15,525	9,675	4,916	4,289	104	366
Home freezer.....farms reporting...	10,456	6,762	3,503	2,970	70	219
Milking machine.....farms reporting...	4,126	3,584	1,821	1,614	20	129
Electric milk cooler.....farms reporting...	2,574	2,388	1,145	1,138	13	92
Crop drier (for grain, forage, or other crops).....farms reporting...	43	31	12	19	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	3,773	1,738	1,863	41	131
Farms by kind of road on which located:						
Hard surface.....farms reporting...	11,205	6,620	3,423	2,883	90	224
Gravel, shell, or shale.....farms reporting...	3,998	2,752	1,445	1,123	30	154
Dirt or unimproved.....farms reporting...	2,221	1,388	711	581	10	86
Less than 1 mile to a hard surface road.....farms reporting...	889	455	208	224	2	21
1 or more miles to a hard surface road.....farms reporting...	1,332	933	503	357	8	65
1 mile.....farms reporting...	342	215	133	61	...	21
2 or 3 miles.....farms reporting...	430	298	144	145	2	7
4 miles.....farms reporting...	102	75	38	31	1	5
5 or more miles.....farms reporting...	458	345	188	120	5	32
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	2,658	2,474	991	1,315	91	77
.....persons...	5,626	5,316	1,984	2,774	434	124
Regular hired workers (employed 150 or more days).....farms reporting...	1,573	1,502	518	870	86	28
.....persons...	2,873	2,758	840	1,554	329	35
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	983	932	360	517	34	21
2 hired workers.....farms reporting...	352	340	97	211	25	7
3 or 4 hired workers.....farms reporting...	166	160	46	102	12	...
5 to 9 hired workers.....farms reporting...	59	58	11	37	10	...
10 or more hired workers.....farms reporting...	13	12	4	3	5	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	13,830	8,505	4,498	3,610	72	325
Not residing on farm operated.....operators reporting...	2,997	1,948	960	814	51	123
Operators not reporting residence.....number...	984	491	223	243	8	17
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	6,264	4,912	2,247	2,389	67	209
.....acres on which used...	190,795	174,694	63,535	98,282	5,157	7,720
.....tons...	24,504	22,579	8,352	12,156	898	1,173
Dry materials.....farms reporting...	6,113	4,801	2,191	2,335	66	209
.....tons...	23,496	21,618	8,203	11,367	876	1,172
Liquid materials.....farms reporting...	310	258	81	166	6	5
.....tons...	1,008	961	149	789	22	1
Crops on which used—						
Hay and cropland pasture.....farms reporting...	2,960	2,319	1,047	1,158	22	92
.....acres...	63,506	56,384	21,641	31,192	2,016	1,535
Dry materials.....farms reporting...	2,931	2,311	1,046	1,152	21	92
.....tons...	7,032	6,242	2,687	3,143	175	237
Liquid materials.....farms reporting...	29	8	1	6	1	...
.....tons...	24	14	2	11	1	...
Other pasture (not cropland).....farms reporting...	411	339	185	142	2	10
.....acres...	5,706	5,327	2,844	2,238	160	85
Dry materials.....farms reporting...	409	339	185	142	2	10
.....tons...	558	510	241	242	13	14
Liquid materials.....farms reporting...	2	...	...	...	...	...
.....tons...	6	...	...	...	...	...
Wheat.....farms reporting...	1,339	1,101	457	584	10	50
.....acres...	25,922	23,415	7,956	14,649	105	705
Dry materials.....farms reporting...	1,277	1,039	432	547	10	50
.....tons...	2,441	2,189	977	1,141	10	61
Liquid materials.....farms reporting...	62	62	25	37	...	...
.....tons...	120	120	26	94	...	...

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...	18	2	34	6	14
.....number...	19	3	35	6	15
Com pickers.....farms reporting...	5	...	...	...	...
.....number...	5	...	...	...	...
Pick-up balers.....farms reporting...	76	36	38	31	20
.....number...	76	36	38	32	21
Field forage harvesters.....farms reporting...	31	10	10	12	1
.....number...	31	10	10	12	1
Mototrucks.....farms reporting...	162	48	100	48	53
.....number...	280	65	133	73	89
Tractors.....farms reporting...	156	48	95	52	51
.....number...	316	102	200	98	84
Tractors other than garden.....farms reporting...	156	48	90	52	51
.....number...	304	97	183	98	83
1 tractor.....farms reporting...	76	5	21	18	31
2 tractors.....farms reporting...	42	37	51	26	13
3 tractors.....farms reporting...	23	6	12	6	5
4 tractors.....farms reporting...	10	...	6	1	...
5 or more tractors.....farms reporting...	5	...	...	1	2
Wheel tractors.....farms reporting...	156	47	90	52	51
.....number...	277	95	178	98	69
Crawler tractors.....farms reporting...	22	1	3	...	7
.....number...	27	2	5	...	14
Garden tractors.....farms reporting...	12	5	17	...	1
.....number...	12	5	17	...	1
Automobiles.....farms reporting...	164	48	99	57	46
.....number...	214	63	115	67	54
Automobiles and/or mototrucks.....farms reporting...	174	48	115	58	63
Telephone.....farms reporting...	151	43	88	56	28
Home freezer.....farms reporting...	91	21	54	24	29
Milking machine.....farms reporting...	27	31	45	21	5
Electric milk cooler.....farms reporting...	25	20	26	16	5
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	64	21	34	8	4
Farms by kind of road on which located:					
Hard surface.....farms reporting...	91	36	55	23	19
Gravel, ehell, or shale.....farms reporting...	53	10	39	24	28
Dirt or unimproved.....farms reporting...	35	2	21	11	17
Less than 1 mile to a hard surface road.....farms reporting...	1	...	10	5	5
1 or more miles to a hard surface road.....farms reporting...	34	2	11	6	12
1 mile.....farms reporting...	15	1	...	5	...
2 or 3 miles.....farms reporting...	5	...	1	...	1
4 miles.....farms reporting...	...	...	...	...	5
5 or more miles.....farms reporting...	14	1	10	1	6
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	38	11	15	6	7
.....persons...	44	26	20	16	18
Regular hired workers (employed 150 or more days).....farms reporting...	16	5	5	1	1
.....persons...	22	5	5	1	2
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	10	5	5	1	...
2 hired workers.....farms reporting...	6	...	...	...	1
3 or 4 hired workers.....farms reporting...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	117	37	84	41	46
Not residing on farm operated.....operators reporting...	57	6	31	12	17
Operators not reporting residence.....number...	6	5	...	5	1
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year					
.....farms reporting...	101	26	50	17	15
.....acres on which used...	3,744	845	1,920	525	686
.....tons...	551	187	254	51	130
Dry materials.....farms reporting...	101	26	50	17	15
.....tons...	550	187	254	51	130
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	1	...	...	...	...
Crops on which used—					
Hay and cropland pasture.....farms reporting...	36	6	25	17	8
.....acres...	429	53	455	307	291
Dry materials.....farms reporting...	36	6	25	17	8
.....tons...	67	4	106	30	30
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	5	...	5	...	...
.....acres...	50	...	35	...	...
Dry materials.....farms reporting...	5	...	5	...	...
.....tons...	10	...	4	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Wheat.....farms reporting...	30	5	10	...	5
.....acres...	430	100	165	...	10
Dry materials.....farms reporting...	30	5	10	...	5
.....tons...	42	8	8	...	3
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						
Barley..... farms reporting...	1,480	1,257	513	675	13	56
..... acres...	26,951	25,014	11,053	12,773	257	931
Dry materials..... farms reporting...	1,440	1,222	488	665	13	56
..... tons...	2,764	2,564	1,181	1,247	67	69
Liquid materials..... farms reporting...	40	35	25	10	...	...
..... tons...	57	56	26	30	...	...
Sugar beets..... farms reporting...	1,586	1,491	526	858	12	95
..... acres...	29,755	28,910	8,851	17,451	438	2,170
Dry materials..... farms reporting...	1,478	1,398	506	790	12	90
..... tons...	5,238	5,093	1,661	2,920	100	412
Liquid materials..... farms reporting...	155	140	30	100	5	5
..... tons...	483	474	69	385	9	1
All other crops..... farms reporting...	2,485	1,986	845	984	47	110
..... acres...	38,955	35,644	11,190	19,979	2,181	2,294
Dry materials..... farms reporting...	2,385	1,906	830	920	46	110
..... tons...	5,463	5,020	1,456	2,674	511	379
Liquid materials..... farms reporting...	138	118	30	87	1	...
..... tons...	318	297	26	269	2	...
Lime or liming materials used during the year..... farms reporting...	15	15	5	10	...	...
..... acres limed...	90	90	10	80	...	...
..... tons...	100	100	5	95	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	17,643	10,928	5,677	4,661	131	459
..... dollars...	13,372	9,000	4,577	3,966	90	367
..... farms reporting...	30,409,208	28,630,545	14,164,839	12,903,716	823,056	738,934
Under \$100..... farms reporting...	1,848	680	396	245	7	32
\$100 to \$999..... farms reporting...	6,863	3,980	2,179	1,595	4	202
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	650	681	16	40
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	752	775	17	65
\$5,000 or more..... farms reporting...	1,377	1,344	600	670	46	28
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	2,772	2,368	69	212
..... dollars...	26,279,012	25,471,061	10,188,622	13,822,841	923,605	535,993
Under \$1,000..... farms reporting...	4,663	2,597	1,421	1,032	18	126
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	507	493	5	20
\$2,500 to \$4,999..... farms reporting...	707	687	382	274	10	21
\$5,000 to \$9,999..... farms reporting...	505	495	241	217	6	31
\$10,000 or more..... farms reporting...	619	617	221	352	30	14
Machine hire..... farms reporting...	10,426	6,996	3,373	3,236	60	327
..... dollars...	3,591,589	3,068,184	1,278,698	1,594,487	57,241	137,758
Under \$300..... farms reporting...	5,246	2,648	1,445	1,063	15	125
\$300 to \$999..... farms reporting...	4,492	3,679	1,691	1,782	29	177
\$1,000 or more..... farms reporting...	688	669	237	391	16	25
Hired labor..... farms reporting...	9,514	7,676	3,673	3,573	121	309
..... dollars...	13,504,989	12,858,841	4,292,754	6,743,143	1,372,218	4,50,726
Under \$200..... farms reporting...	3,368	2,049	1,138	821	5	85
\$200 to \$499..... farms reporting...	2,150	1,836	974	772	13	77
\$500 to \$999..... farms reporting...	1,338	1,222	597	570	11	44
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	531	576	7	49
\$2,500 to \$4,999..... farms reporting...	787	750	245	450	31	24
\$5,000 to \$9,999..... farms reporting...	450	437	138	259	18	22
\$10,000 to \$19,999..... farms reporting...	170	164	43	103	13	5
\$20,000 to \$49,999..... farms reporting...	44	43	3	19	18	3
\$50,000 or more..... farms reporting...	12	12	4	3	5	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	3,056	3,021	57	285
..... dollars...	2,062,242	1,870,183	803,253	901,707	76,660	88,563
Under \$100..... farms reporting...	4,279	2,417	1,396	926	1	94
\$100 to \$499..... farms reporting...	3,836	3,317	1,434	1,701	39	143
\$500 to \$999..... farms reporting...	451	411	140	232	8	31
\$1,000 or more..... farms reporting...	281	274	86	162	9	17
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	10,848	5,624	4,635	131	458
..... dollars...	8,407,220	7,610,482	2,955,748	4,127,717	227,921	299,096
Under \$100..... farms reporting...	4,746	870	674	147	11	38
\$100 to \$499..... farms reporting...	6,926	4,606	2,747	1,601	33	225
\$500 to \$999..... farms reporting...	3,127	2,902	1,425	1,442	22	73
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	769	1,396	56	122
\$5,000 or more..... farms reporting...	72	67	9	49	9	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	158,728,644	151,205,762	61,999,205	78,364,485	5,890,473	4,951,599
..... average per farm, dollars...	8,912	13,816	10,913	16,791	44,965	10,649
All crops sold..... dollars...	36,576,804	33,434,059	12,121,186	17,745,339	1,194,173	2,373,361
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,807,915	26,677,547	9,519,479	14,722,267	570,451	1,835,350
Vegetables sold..... dollars...	2,980,749	2,671,569	551,534	1,677,450	76,920	365,665
Fruits and nuts sold..... dollars...	3,069,511	2,457,089	1,098,117	976,431	210,220	172,321
Forest products and horticultural specialty products sold..... dollars...	1,718,629	1,657,854	952,056	369,191	336,582	25
All livestock and livestock products sold..... dollars...	122,151,840	117,771,703	49,878,019	60,619,146	4,696,300	2,578,238
Poultry and poultry products sold..... dollars...	18,703,043	18,271,453	11,786,972	6,238,370	46,382	199,729
Dairy products sold..... dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	78,383,087	75,411,572	27,713,673	41,605,497	4,347,921	1,744,481

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley..... farms reporting...	30	...	15	10	1
..... acres...	435	...	405	85	6
Dry materials..... farms reporting...	30	...	15	10	1
..... tons...	44	...	15	9	1
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Sugar beets..... farms reporting...	50	15	25	5	...
..... acres...	1,010	565	470	125	...
Dry materials..... farms reporting...	45	15	25	5	...
..... tons...	162	160	79	11	...
Liquid materials..... farms reporting...	5	...	...	...	...
..... tons...	1	...	...	...	...
All other crops..... farms reporting...	60	16	25	1	8
..... acres...	1,390	127	390	8	379
Dry materials..... farms reporting...	60	16	25	1	8
..... tons...	225	15	42	1	96
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
..... acres limed...	...	...	...	...	...
..... tons...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	175	48	115	58	63
Feed for livestock and poultry..... farms reporting...	123	47	94	57	46
..... dollars...	354,895	69,090	207,115	58,374	49,460
Under \$100..... farms reporting...	1	...	11	20	...
\$100 to \$999..... farms reporting...	73	25	57	18	29
\$1,000 to \$1,999..... farms reporting...	13	16	5	1	5
\$2,000 to \$4,999..... farms reporting...	24	1	10	18	12
\$5,000 or more..... farms reporting...	12	5	11	...	...
Purchase of livestock and poultry..... farms reporting...	95	26	58	14	19
..... dollars...	283,609	70,460	67,511	35,688	78,725
Under \$1,000..... farms reporting...	51	16	42	6	11
\$1,000 to \$9,999..... farms reporting...	13	...	5	1	1
\$2,500 to \$4,999..... farms reporting...	7	5	6	2	1
\$5,000 to \$9,999..... farms reporting...	16	5	5	5	...
\$10,000 or more..... farms reporting...	8	...	...	...	6
Machine hire..... farms reporting...	125	46	82	49	25
..... dollars...	38,254	40,310	32,797	19,272	7,125
Under \$300..... farms reporting...	47	20	26	16	16
\$300 to \$999..... farms reporting...	77	16	46	31	7
\$1,000 or more..... farms reporting...	1	10	10	2	2
Hired labor..... farms reporting...	129	38	85	31	26
..... dollars...	230,143	73,946	66,592	23,770	36,275
Under \$300..... farms reporting...	22	...	31	16	16
\$300 to \$499..... farms reporting...	37	11	22	2	5
\$500 to \$999..... farms reporting...	16	15	11	1	1
\$1,000 to \$2,499..... farms reporting...	17	7	11	12	2
\$2,500 to \$4,999..... farms reporting...	19	...	5	...	...
\$5,000 to \$9,999..... farms reporting...	17	...	5	...	...
\$10,000 to \$19,999..... farms reporting...	...	5	...	...	...
\$20,000 to \$49,999..... farms reporting...	1	...	...	...	2
\$50,000 or more..... farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	101	43	53	55	33
..... dollars...	35,808	16,125	9,270	9,230	18,130
Under \$100..... farms reporting...	32	1	10	26	25
\$100 to \$499..... farms reporting...	36	36	43	22	6
\$500 to \$999..... farms reporting...	23	1	...	7	...
\$1,000 or more..... farms reporting...	10	5	...	...	2
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	174	48	115	58	63
..... dollars...	113,619	35,235	72,317	36,080	41,845
Under \$100..... farms reporting...	6	...	10	6	18
\$100 to \$499..... farms reporting...	102	30	40	31	22
\$500 to \$999..... farms reporting...	17	6	32	12	6
\$1,000 to \$4,999..... farms reporting...	49	12	33	9	19
\$5,000 or more..... farms reporting...	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... total, dollars...	1,959,643	699,857	1,189,973	496,011	906,115
..... average per farm, dollars...	10,887	14,580	10,348	8,552	9,471
All crops sold..... dollars...	971,260	290,397	712,267	140,935	258,502
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	727,727	195,972	612,332	140,935	258,384
Vegetables sold..... dollars...	243,155	77,700	44,310	...	...
Fruits and nuts sold..... dollars...	353	16,725	16,125	...	118
Forest products and horticultural specialty products sold..... dollars...	25	...	...	...	...
All livestock and livestock products sold..... dollars...	988,383	409,460	477,706	355,076	347,613
Poultry and poultry products sold..... dollars...	130,965	45	67,684	...	1,035
Dairy products sold..... dollars...	112,710	205,000	161,603	104,055	50,660
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	744,708	204,415	248,419	251,021	295,918

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...	13,884	9,168	4,697	4,003	110	358
.....number...	743,638	695,502	282,489	354,748	41,490	16,775
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	4,278	3,744	104	318
.....number...	335,839	315,139	123,096	163,392	20,621	8,030
Milk cows.....farms reporting...	9,905	6,597	3,344	2,936	59	258
.....number...	95,418	86,400	37,968	44,943	777	2,712
Heifers and heifer calves.....farms reporting...	11,604	8,218	4,159	3,644	101	314
.....number...	226,776	211,706	89,771	107,503	9,261	5,171
Steers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	3,856	3,395	107	294
.....number...	181,023	168,657	69,622	83,853	11,608	3,574
Farms reporting by number on hand						
Cattle and calves—						
1 head.....farms reporting...	694	239	153	56	5	25
2 to 4 head.....farms reporting...	1,987	540	338	184	2	16
5 to 9 head.....farms reporting...	1,820	508	282	190	1	35
10 to 19 head.....farms reporting...	1,892	998	571	355	1	71
20 to 49 head.....farms reporting...	3,178	2,652	1,543	1,037	6	66
50 to 99 head.....farms reporting...	2,369	2,308	1,050	1,125	26	107
100 to 499 head.....farms reporting...	1,835	1,814	737	989	51	37
500 or more head.....farms reporting...	109	109	23	67	18	1
Cows, including heifers that have calved—						
1 head.....farms reporting...	2,121	696	415	250	6	25
2 to 9 head.....farms reporting...	3,958	1,785	1,028	653	10	94
10 to 19 head.....farms reporting...	1,859	1,525	806	661	5	53
20 to 29 head.....farms reporting...	1,312	1,185	634	505	10	36
30 to 49 head.....farms reporting...	1,598	1,544	761	702	16	65
50 to 74 head.....farms reporting...	785	773	296	444	6	27
75 to 99 head.....farms reporting...	318	312	121	174	10	7
100 or more head.....farms reporting...	629	624	217	355	41	11
Milk cows—						
1 head.....farms reporting...	2,809	1,305	689	555	17	44
2 to 9 head.....farms reporting...	4,268	2,533	1,390	1,012	28	103
10 to 19 head.....farms reporting...	1,236	1,190	587	542	6	55
20 to 29 head.....farms reporting...	636	631	318	283	...	30
30 to 49 head.....farms reporting...	656	651	279	347	...	25
50 to 74 head.....farms reporting...	227	221	68	146	6	1
75 to 99 head.....farms reporting...	59	54	6	47	1	...
100 or more head.....farms reporting...	14	12	7	4	1	...
Horses and/or mules.....farms reporting...	9,319	6,460	3,123	3,016	91	230
.....number...	28,924	21,974	9,231	10,945	1,083	715
Hogs and pigs.....farms reporting...	5,771	3,507	1,769	1,496	55	187
.....number...	73,834	55,885	31,219	19,484	646	4,536
Born since June 1.....farms reporting...	3,693	2,242	1,177	907	37	121
.....number...	43,218	33,055	19,298	10,479	371	2,907
Born before June 1.....farms reporting...	4,175	2,615	1,296	1,142	35	142
.....number...	30,616	22,830	11,921	9,005	275	1,629
Sheep and lambs.....farms reporting...	4,920	3,230	1,553	1,502	60	115
.....number...	1,299,126	1,253,946	251,135	875,607	96,218	30,986
Lambs under 1 year old.....farms reporting...	3,575	2,432	1,130	1,164	46	92
.....number...	379,475	366,673	83,784	250,743	17,106	15,040
Sheep 1 year old and over.....farms reporting...	4,444	2,958	1,406	1,384	54	114
.....number...	919,651	887,273	167,351	624,864	79,112	15,946
Ewes.....farms reporting...	4,368	2,921	1,399	1,356	53	113
.....number...	890,228	860,182	162,422	605,149	77,256	15,355
Rams and wethers.....farms reporting...	2,636	1,906	849	946	40	71
.....number...	29,423	27,091	4,929	19,715	1,856	591
Goats and kids.....farms reporting...	216	89	34	50	...	5
.....number...	1,354	827	287	535	...	5
Chickens 4 months old and over.....farms reporting...	6,210	3,796	2,050	1,544	37	165
.....number...	2,154,376	1,983,435	1,414,777	511,104	15,081	42,473
Livestock and livestock products sold						
Cattle and calves sold alive.....farms reporting...	11,768	8,509	4,305	3,813	102	289
.....number...	377,475	360,845	147,387	186,630	17,751	9,077
.....dollars...	58,863,259	56,858,528	22,953,286	29,742,978	2,980,721	1,181,543
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	931	767	29	106
.....number...	77,420	64,053	34,754	22,144	583	6,572
.....dollars...	2,400,020	1,985,643	1,077,774	686,464	18,073	203,732
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	1,198	1,273	34	107
.....number...	1,037,708	1,008,893	226,427	679,083	81,750	21,633
.....dollars...	12,452,496	12,106,716	2,717,124	8,148,996	981,000	259,596
Milk and cream sold ¹.....farms reporting...	5,880	4,652	2,367	2,094	17	174
.....pounds...	695,940,638	663,966,830	289,222,276	350,880,118	6,676,300	17,188,136
.....dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Chickens including broilers sold.....farms reporting...	1,896	1,366	814	501	8	43
.....dollars...	951,470	906,914	742,995	153,651	2,100	8,168
Chicken eggs sold.....farms reporting...	2,527	1,757	980	708	9	60
.....dozens...	26,392,403	25,177,094	18,521,849	6,091,401	92,024	471,820
.....dollars...	7,917,725	7,553,131	5,556,557	1,827,421	27,607	141,546
Litters farrowed December 1, 1958,						
to November 30, 1959.....farms reporting...	2,619	1,712	873	703	21	115
.....number of litters...	12,686	9,845	5,435	3,524	75	811
1 or 2 litters.....farms reporting...	1,463	875	420	376	8	68
3 to 9 litters.....farms reporting...	880	618	332	246	11	32
10 to 19 litters.....farms reporting...	184	134	67	60	2	5
20 to 39 litters.....farms reporting...	52	46	32	9	...	5
40 to 69 litters.....farms reporting...	34	33	21	12	...	...
70 or more litters.....farms reporting...	6	6	1	...	...	5
June 2 to November 30.....farms reporting...	1,971	1,260	639	528	21	72
.....number of litters...	6,115	4,629	2,687	1,430	44	468
December 1 to June 1.....farms reporting...	1,782	1,269	646	509	16	98
.....number of litters...	6,571	5,216	2,748	2,094	31	343

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...	117	42	88	56	55
.....number...	5,013	3,060	2,841	3,729	2,132
Cows, including heifers that have calved.....farms reporting...	97	42	83	51	45
.....number...	2,512	1,360	1,447	1,613	1,098
Milk cows.....farms reporting...	80	36	67	43	32
.....number...	598	773	673	440	228
Heifers and heifer calves.....farms reporting...	100	42	77	55	40
.....number...	1,493	1,035	756	1,357	530
Steers and bulls including steer and bull calves.....farms reporting...	89	37	67	56	45
.....number...	1,008	665	638	759	504
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	15	...	5	...	5
2 to 4 head.....farms reporting...	1	...	5	...	10
5 to 9 head.....farms reporting...	15	...	15	...	5
10 to 19 head.....farms reporting...	35	...	20	11	5
20 to 49 head.....farms reporting...	14	10	25	6	11
50 to 99 head.....farms reporting...	23	26	11	30	17
100 to 499 head.....farms reporting...	13	6	7	9	2
500 or more head.....farms reporting...	1	...	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	5	5	5	...	10
2 to 9 head.....farms reporting...	37	...	30	16	11
10 to 19 head.....farms reporting...	17	11	20	5	...
20 to 29 head.....farms reporting...	5	5	15	5	6
30 to 49 head.....farms reporting...	17	15	11	11	11
50 to 74 head.....farms reporting...	9	...	...	12	6
75 to 99 head.....farms reporting...	1	5	...	1	...
100 or more head.....farms reporting...	6	1	2	1	1
Milk cows—					
1 head.....farms reporting...	17	5	6	5	11
2 to 9 head.....farms reporting...	38	...	31	17	16
10 to 19 head.....farms reporting...	15	10	15	15	...
20 to 29 head.....farms reporting...	5	5	15	5	...
30 to 49 head.....farms reporting...	5	15	...	...	5
50 to 74 head.....farms reporting...	...	...	...	1	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Horses and/or mules.....farms reporting...	70	16	64	30	50
.....number...	241	48	175	58	193
Hogs and pigs.....farms reporting...	55	11	52	33	36
.....number...	2,982	60	773	114	607
Born since June 1.....farms reporting...	31	1	40	13	36
.....number...	1,956	20	265	89	477
Born before June 1.....farms reporting...	49	11	32	20	30
.....number...	1,026	40	408	25	130
Sheep and lambs.....farms reporting...	50	21	14	4	26
.....number...	12,922	397	10,453	1,272	5,942
Lambs under 1 year old.....farms reporting...	43	15	11	2	21
.....number...	3,042	95	10,052	226	1,625
Sheep 1 year old and over.....farms reporting...	50	21	13	4	26
.....number...	9,880	302	401	1,046	4,317
Ewes.....farms reporting...	50	21	12	4	26
.....number...	9,634	295	393	998	4,035
Rams and wethers.....farms reporting...	34	6	7	3	21
.....number...	246	7	8	48	282
Goats and kids.....farms reporting...	...	...	...	...	5
.....number...	...	...	...	...	5
Chickens 4 months old and over.....farms reporting...	54	15	53	7	36
.....number...	32,177	850	7,670	176	1,600
Livestock and livestock products sold ¹					
Cattle and calves sold alive.....farms reporting...	88	42	68	56	35
.....number...	2,302	1,253	1,128	1,776	2,618
.....dollars...	373,796	193,375	173,818	227,199	213,355
Hogs and pigs sold alive.....farms reporting...	43	1	26	11	25
.....number...	5,417	10	390	210	545
.....dollars...	167,927	310	12,090	6,510	16,895
Sheep and lambs sold alive.....farms reporting...	50	21	12	3	21
.....number...	11,692	650	5,057	994	3,240
.....dollars...	140,304	7,800	60,684	11,928	38,880
Milk and cream sold ².....farms reporting...	41	30	56	32	15
.....pounds...	3,464,610	4,823,000	4,920,206	2,865,140	1,115,180
.....dollars...	112,710	205,000	161,603	104,055	50,660
Chickens including broilers sold.....farms reporting...	27	...	11	...	5
.....dollars...	7,068	...	1,040	...	60
Chicken eggs sold.....farms reporting...	28	5	17	...	10
.....dozens...	412,990	150	55,430	...	3,250
.....dollars...	123,897	45	16,629	...	975
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...					
.....number of litters...	39	5	26	15	30
1 or 2 litters.....farms reporting...	544	5	92	15	155
3 to 9 litters.....farms reporting...	18	5	15	15	15
10 to 19 litters.....farms reporting...	11	...	11	...	10
20 to 39 litters.....farms reporting...	5	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	5
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	21	...	21	5	25
.....number of litters...	306	...	47	5	110
December 1 to June 1.....farms reporting...	38	5	20	10	25
.....number of litters...	238	5	45	10	45

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...	3,599	3,183	1,385	1,638	33	127
acres...	45,230	43,071	16,648	24,044	916	1,463
Under 11 acres.....farms reporting...	2,184	1,802	878	835	8	81
11 to 24 acres.....farms reporting...	995	963	373	545	12	33
25 to 49 acres.....farms reporting...	345	344	105	218	8	13
50 to 74 acres.....farms reporting...	61	61	26	33	2	...
75 to 99 acres.....farms reporting...	4	4	1	3	...	...
100 or more acres.....farms reporting...	10	9	2	4	3	...
Harvested for grain.....farms reporting...	363	233	84	119	5	25
acres...	3,438	2,863	871	1,782	100	110
bushels...	228,768	188,983	56,080	119,203	5,500	8,200
Sales.....farms reporting...	137	82	26	41	...	15
bushels...	96,272	76,942	23,150	48,542	...	5,250
Winter wheat harvested.....farms reporting...	2,249	1,741	806	870	8	57
acres...	168,491	158,922	64,449	85,951	2,420	6,102
bushels...	3,011,173	2,859,458	1,188,289	1,531,288	41,413	98,468
Sales.....farms reporting...	1,888	1,532	694	783	8	47
bushels...	2,778,380	2,656,648	1,107,266	1,419,336	37,518	92,528
Spring wheat harvested.....farms reporting...	4,781	3,561	1,613	1,746	21	181
acres...	57,063	48,709	18,850	26,825	871	2,163
bushels...	2,429,972	2,129,482	766,398	1,226,538	18,090	118,456
Sales.....farms reporting...	3,589	2,794	1,231	1,396	11	156
bushels...	2,147,433	1,899,938	669,960	1,105,904	15,963	108,111
Oats harvested for grain.....farms reporting...	2,433	1,941	836	990	31	84
acres...	18,763	15,929	5,545	8,827	830	727
bushels...	942,495	829,153	295,036	470,832	28,055	35,250
Sales.....farms reporting...	429	294	100	161	7	26
bushels...	191,635	159,885	61,944	83,451	5,550	8,940
Barley harvested.....farms reporting...	7,912	6,160	2,943	2,911	43	263
acres...	148,622	134,714	55,144	72,164	2,214	5,192
bushels...	7,192,080	6,628,651	2,836,379	3,459,288	97,439	235,545
Sales.....farms reporting...	2,468	1,840	805	895	12	128
bushels...	2,223,399	2,004,233	866,238	1,013,574	27,086	97,335
Hay crops:						
Land from which hay was cut.....acres...	551,440	492,569	210,970	244,911	20,717	15,971
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	12,784	8,874	4,333	4,087	96	358
acres...	421,571	370,192	155,563	189,381	11,106	14,142
tons...	1,112,940	992,268	413,065	512,513	30,517	36,173
Sales.....farms reporting...	3,308	2,024	867	994	27	136
tons...	201,155	166,367	61,075	90,169	3,753	11,370
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,388	1,184	543	582	20	39
acres...	44,901	42,475	16,515	18,687	6,609	664
tons...	72,267	68,576	26,446	32,671	8,329	1,130
Sales.....farms reporting...	129	102	27	72	3	...
tons...	3,412	2,862	912	1,595	355	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	872	681	347	289	16	29
acres...	11,987	10,472	4,757	4,884	547	284
tons...	16,751	15,441	6,511	7,290	1,113	527
Sales.....farms reporting...	70	54	26	27	...	1
tons...	2,144	2,069	510	1,499	...	60
Wild hay cut.....farms reporting...	1,392	1,141	549	552	17	23
acres...	68,222	65,251	32,316	29,909	2,390	636
tons...	83,113	79,674	38,433	37,286	2,945	1,010
Sales.....farms reporting...	105	80	30	50	...	...
tons...	4,778	4,303	1,419	2,884	...	...
Other hay cut.....farms reporting...	252	191	107	63	1	20
acres...	4,238	3,658	1,624	1,824	25	185
tons...	6,670	6,105	2,201	3,346	8	550
Sales.....farms reporting...	32	12	10	1	1	...
tons...	1,043	768	60	700	8	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	32	13	13	1	5
acres...	521	521	195	226	40	60
tons, green weight...	4,220	4,220	1,485	1,975	560	200
Alfalfa seed harvested.....farms reporting...	924	778	396	348	7	27
acres...	39,294	37,709	19,111	16,146	935	1,517
pounds...	8,864,371	8,609,781	4,748,570	3,236,977	158,759	465,475
Irish potatoes harvested for home use or for sale.....farms reporting...	1,611	1,131	503	538	12	78
acres ² ...	8,682	8,270	2,148	4,473	531	1,118
hundredweight...	1,568,547	1,519,357	362,314	826,418	114,065	216,560
Sugar beets harvested for sugar.....farms reporting...	1,834	1,703	595	985	12	111
acres...	33,528	32,582	9,483	20,322	438	2,339
tons...	623,005	607,260	172,631	381,931	7,005	46,233
Vegetables harvested for sale.....farms reporting...	1,905	1,315	487	716	6	106
Sales.....dollars...	2,980,749	2,671,569	551,534	1,677,450	76,920	365,665
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,032	824	506	279	17	22
acres...	12,161	7,762	3,716	2,908	822	316

¹Includes milk equivalent of cream and butterfat sold.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	56	26	20	13	12
Under 11 acres.....farms reporting...	718	395	135	93	122
11 to 24 acres.....farms reporting...	35	5	20	11	10
25 to 49 acres.....farms reporting...	16	15	...	2	...
50 to 74 acres.....farms reporting...	5	6	...	...	2
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	20	5	...	...	...
acres...	95	15	...	...	...
bushels...	6,700	1,500	...	...	...
Sales.....farms reporting...	10	5	...	...	...
bushels...	3,750	1,500	...	...	...
Winter wheat harvested.....farms reporting...	31	6	14	4	2
Under 11 acres.....farms reporting...	2,985	420	1,671	796	230
11 to 24 acres.....farms reporting...	43,850	7,080	30,468	11,420	5,650
Sales.....farms reporting...	21	6	14	4	2
bushels...	43,250	7,080	28,908	7,710	5,580
Spring wheat harvested.....farms reporting...	77	31	40	15	18
Under 11 acres.....farms reporting...	801	475	455	145	287
11 to 24 acres.....farms reporting...	45,631	27,325	27,700	7,800	10,000
Sales.....farms reporting...	62	31	30	15	18
bushels...	43,706	23,275	24,275	7,650	9,205
Oats harvested for grain.....farms reporting...	28	1	21	22	12
Under 11 acres.....farms reporting...	144	60	230	249	44
11 to 24 acres.....farms reporting...	6,805	1,800	9,925	14,790	1,910
Sales.....farms reporting...	5	...	6	10	5
bushels...	1,250	...	2,500	4,875	315
Barley harvested.....farms reporting...	85	41	78	33	26
Under 11 acres.....farms reporting...	1,638	835	1,854	515	350
11 to 24 acres.....farms reporting...	74,240	41,275	77,970	24,940	17,120
Sales.....farms reporting...	51	6	41	15	15
bushels...	39,515	5,500	38,975	7,575	5,770
Hay crops:					
Land from which hay was cut.....acres...	4,477	1,675	5,697	2,661	1,461
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	124	46	93	55	40
Under 11 acres.....farms reporting...	3,615	1,460	5,302	2,329	1,436
11 to 24 acres.....farms reporting...	13,213	4,725	9,609	5,456	3,170
Sales.....farms reporting...	55	5	55	5	16
tons...	6,530	20	3,950	250	620
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	27	5	5	2	...
Under 11 acres.....farms reporting...	571	60	20	13	...
11 to 24 acres.....farms reporting...	940	150	20	20	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	20	5	...	4	...
Under 11 acres.....farms reporting...	180	5	...	99	...
11 to 24 acres.....farms reporting...	410	5	...	112	...
Sales.....farms reporting...	...	...	...	1	...
tons...	...	...	...	60	...
Wild hay cut.....farms reporting...	7	...	5	11	...
Under 11 acres.....farms reporting...	101	...	375	160	...
11 to 24 acres.....farms reporting...	160	...	550	300	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	10	5	...	...	5
Under 11 acres.....farms reporting...	10	150	...	...	25
11 to 24 acres.....farms reporting...	50	400	...	...	100
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	5	...
Under 11 acres.....farms reporting...	...	...	...	60	...
11 to 24 acres.....farms reporting...	...	...	...	200	...
tons, green weight...	...	...	...	...	...
Alfalfa seed harvested.....farms reporting...	...	...	15	1	11
Under 11 acres.....farms reporting...	...	...	1,250	120	147
11 to 24 acres.....farms reporting...	...	...	400,000	40,000	25,475
pounds...	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	31	5	15	5	22
Under 11 acres ².....farms reporting...	359	13	125	245	376
11 to 24 acres.....farms reporting...	62,830	3,000	20,540	30,000	100,190
Sugar beets harvested for sugar.....farms reporting...	56	15	30	5	5
Under 11 acres.....farms reporting...	1,089	565	530	125	30
11 to 24 acres.....farms reporting...	21,768	11,410	10,290	2,250	515
Vegetables harvested for sale.....farms reporting...	61	20	25	...	...
Sales.....dollars...	243,155	77,700	44,810	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	5	5	10	...	2
acres...	3	45	265	...	3

State Table 22.—CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenants.....number...	281	180	101	All share-cash tenants.....number...	63	48	15
Land owned.....operators reporting... acres...	7	7	...	Land owned.....operators reporting... acres...	1	1	...
Land rented from others.....operators reporting... acres...	30,840	30,840	...	Land rented from others.....operators reporting... acres...	42	42	...
Land rented to others.....operators reporting... acres...	281	180	101	Land rented to others.....operators reporting... acres...	63	48	15
Land in farms of cash tenants.....acres...	163,878	153,062	10,816	Land in farms of share-cash tenants.....acres...	15,700	14,855	845
Average size of farm.....acres...	13	13	...	Average size of farm.....acres...	1	1	...
Value of land and buildings:	61,040	61,040	...	Value of land and buildings:	42	42	...
Average per farm.....dollars...	133,678	122,862	10,816	Average per farm.....dollars...	15,700	14,855	845
Average per acre.....dollars...	475.7	682.6	107.1	Average per acre.....dollars...	249.2	309.5	56.3
Proportion of cash tenants reporting value.....percent...	37,005	49,847	15,744	Proportion of share-cash tenants reporting value.....percent...	60,935	74,851	17,333
Cropland harvested.....farms reporting... acres...	82.54	73.51	231.73	Cropland harvested.....farms reporting... acres...	261.27	258.39	307.69
	85.1	82.8	89.1		98.4	97.9	100.0
	241	161	80		63	48	15
	14,687	13,087	1,600		5,497	4,947	550
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	234	144	90	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	62	47	15
Proportion of all cash tenants.....percent...	83.3	80.0	89.1	Proportion of all share-cash tenants.....percent...	98.4	97.9	100.0
All land rented from others.....acres...	111,600	105,485	6,115	All land rented from others.....acres...	14,460	13,615	845
Average per operator.....acres...	476.9	732.5	67.9	Average per operator.....acres...	233.2	289.7	56.3
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	38,091	52,057	15,744	Average per operator.....dollars...	60,935	74,851	17,333
Average per acre.....dollars...	79.87	71.06	231.73	Average per acre.....dollars...	261.27	258.39	307.69
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	1,233	1,692	498	Average per operator.....dollars...	1,432	1,803	267
Average per acre.....dollars...	2.58	2.31	7.32	Average per acre.....dollars...	6.14	6.23	4.73
Average per \$100 of value of land and buildings.....dollars...	3.24	3.25	3.16	Average per \$100 of value of land and buildings.....dollars...	2.35	2.41	1.54

State Table 23.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 ¹	Level 2	Level 3	Level 4		Level 1 ¹	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25.....	40	53	71	96	5,000.....	2.8	3.7	5.0	6.8
50.....	28	37	50	68	10,000.....	2.0	2.6	3.5	4.8
100.....	20	26	35	48	25,000.....	1.3	1.7	2.2	3.0
250.....	13	17	22	30	50,000.....	0.9	1.2	1.6	2.1
500.....	8.9	12	16	21	100,000.....	0.6	0.8	1.1	1.5
1,000.....	6.3	8.4	11	15	250,000.....	0.4	0.5	0.7	1.0
2,500.....	4.0	5.3	7.1	9.6					

¹Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.
3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

State Table 24.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms reporting for the item.]

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group				Type-of-farm group						
		Under 50 acres	50-99 acres	100-249 acres	250-499 acres	500-999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit-and-nut	Dairy	Poultry	Livestock, farms other than poultry and dairy farms, livestock ranches, and general farms
Farms and farm characteristics:																				
Land in farms	acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Value of land and buildings per farm	dollars	1	1	1	1	1	1	2	1	2	1	1	2	1	1	1	1	1	1	1
Cropland harvested	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1
Total cropland	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	2	2	2
Total pastureland	acres	1	1	1	1	1	1	1	2	1	1	1	3	1	1	3	3	2	2	1
Irrigated land in farms	acres	1	1	1	1	1	1	2	1	1	1	1	2	1	1	2	3	1	2	1
Commercial fertilizer:																				
Land on which commercial fertilizer was used	acres	1	1	1	1	1	2	2	2	2	1	1	2	2	1	2	3	2	2	1
Farm labor:																				
Regular hired workers employed 150 or more days	persons	1	2	1	1	2	2	2	1	1	1	1	2	1	1	2	2	2	2	1
Specified farm expenditures:																				
Feed for livestock and poultry	dollars	3	3	3	4	4	3	3	3	4	2	2	3	4	3	4	4	2	2	3
Purchase of livestock and poultry	dollars	3	4	4	4	4	4	3	4	1	3	2	3	2	2	4	4	4	3	2
Machine hire	dollars	1	2	2	2	2	2	2	2	1	1	2	2	1	1	2	2	2	2	1
Hired labor	dollars	2	4	3	3	3	4	4	2	2	1	1	3	3	1	3	3	3	4	2
Seeds, bulbs, plants, and trees	dollars	2	2	2	2	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2
Gasoline and other petroleum fuel and oil for the farm business	dollars	1	2	1	1	1	1	2	1	1	1	1	3	1	1	2	3	2	3	1
Livestock and livestock products:																				
Cattle and calves on hand	number	1	4	1	2	2	2	2	1	2	1	1	2	1	1	2	4	1	2	1
Cows, including heifers that have calved, on hand	number	1	2	1	2	2	2	2	1	2	1	1	2	1	1	2	3	1	2	1
Hogs and pigs on hand	number	3	3	2	3	3	3	2	3	3	2	2	3	2	1	4	3	4	3	2
Sheep and lambs on hand	number	1	3	2	4	3	2	3	1	2	1	2	2	1	1	2	4	3	3	1
Chickens, 4 months old and over, on hand	number	4	4	2	4	2	2	4	3	3	4	2	3	2	2	2	4	3	2	2
Calves sold alive	number	2	4	2	2	3	3	3	3	2	1	2	2	2	1	2	3	2	3	2
Cattle, not counting calves, sold alive	number	2	4	3	4	3	2	3	2	3	1	1	2	2	1	3	4	2	3	2
Hogs and pigs sold alive	number	2	2	2	2	2	3	2	2	2	2	2	2	2	1	4	2	3	2	2
Sheep and lambs sold alive	number	1	4	3	4	2	2	2	1	2	1	1	1	1	1	3	2	2	3	1
Horses sold	number	2	1	2	2	1	2	2	1	2	2	1	2	2	2	2	2	2	2	2
Broilers sold	number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Other chickens sold	number	4	4	1	4	2	2	4	2	1	4	2	2	2	1	4	4	2	2	1
Chicken eggs sold	dozens	4	4	3	4	2	2	4	4	4	4	2	4	3	2	2	4	3	2	2
Value of milk and cream sold	dollars	2	4	2	2	3	2	3	2	3	2	2	2	2	2	2	3	2	3	2
Specified crops harvested:																				
Winter wheat harvested	acres...	1	1	1	2	2	1	2	1	1	1	1	1	1	1	1	2	2	1	1
	bushels...	1	1	2	2	1	2	1	1	1	1	1	1	1	1	1	2	2	2	1
Spring wheat harvested	acres...	2	1	1	1	2	2	2	1	1	1	1	2	1	1	2	2	2	2	2
	bushels...	2	2	1	2	2	2	2	3	1	2	1	1	2	1	2	3	2	2	2
Barley harvested	acres...	1	1	1	2	1	2	2	2	1	1	2	2	1	1	2	2	2	2	1
	bushels...	2	2	2	2	2	2	2	2	1	2	2	2	1	1	2	2	2	2	2
Alfalfa and alfalfa mixtures cut for hay	acres...	1	1	1	1	1	2	2	2	1	1	1	1	2	1	2	2	1	2	1
	tons...	2	1	1	1	1	3	2	2	2	1	1	1	2	1	2	2	2	2	2
Clover, timothy, and mixtures of clover and grasses cut for hay	acres...	1	2	2	2	2	2	2	1	2	1	1	2	2	1	2	2	2	2	1
	tons...	1	3	2	2	3	2	2	1	2	1	2	2	2	1	2	3	2	2	1
Oats, wheat, barley, rye, or other small grains cut for hay	acres...	2	3	2	2	2	2	2	2	1	1	2	2	2	2	2	3	2	2	1
	tons...	2	3	2	2	2	2	3	2	1	2	2	2	2	2	2	3	1	2	1
Wild hay cut	acres...	2	3	3	1	2	3	3	1	2	2	2	2	2	2	3	3	3	3	2
	tons...	2	3	3	2	2	3	3	1	3	2	2	2	2	2	3	3	3	3	2
Other hay cut	acres...	1	2	2	2	2	2	1	1	1	1	2	2	1	1	2	2	2	2	1
	tons...	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1
Value of vegetables harvested for sale	dollars...	3	2	2	3	3	3	2	3	2	2	1	2	2	2	3	2	3	3	1

Chapter B
STATISTICS FOR COUNTIES

(121)

County Table 1.—FARMS, ACREAGE, AND VALUE:

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
FARMS, ACREAGE, AND VALUE									
1 Farms..... number 1959...	17,811	289	1,365	1,804	284	44	829	743	575
2" number 1954...	22,826	343	1,660	2,184	315	49	1,333	892	718
3 Decrease in farms due to change in farm definition 1954 to 1959..... number	1,266	13	24	92	38	3	92	16	29
4 Approximate land area..... acres 1959...	52,696,960	1,655,680	3,580,160	752,000	940,800	453,120	1,171,520	2,086,400	2,842,880
5 Proportion in farms..... percent 1959...	24.1	14.7	47.5	57.0	35.5	11.4	162.1	26.5	13.3
6 Land in farms..... acres 1959...	12,688,518	243,076	1,698,855	428,790	333,739	51,766	1,277,991	553,908	377,459
7" acres 1954...	12,262,222	190,244	1,715,793	411,433	327,304	57,339	1,339,670	502,182	303,515
8 Average size of farm..... acres 1959...	712.4	841.1	1,244.6	237.7	1,175.1	1,176.5	335.3	745.5	656.5
9" acres 1954...	537.2	554.6	1,033.6	188.4	1,039.1	1,170.2	254.8	563.0	422.7
Value of land and buildings:									
10 Average per farm..... dollars 1959...	39,977	31,206	58,130	41,163	32,071	61,703	50,591	28,168	16,452
11" dollars 1954...	23,481	30,086	34,881	21,996	13,852	36,873	28,672	22,467	12,204
12 Average per acre..... dollars 1959...	71.20	43.61	51.77	196.40	34.93	60.01	129.00	41.49	31.06
13" dollars 1954...	51.76	62.56	36.62	114.44	18.78	29.03	132.02	46.12	29.72
14 Proportion of farms reporting value..... percent 1959...	84	92	77	83	86	98	74	92	86
15" percent 1954...	86	100	92	80	86	98	88	87	97
Land in farms according to use:									
16 Cropland harvested..... farms reporting 1959...	15,481	219	1,269	1,641	228	40	753	670	524
17" farms reporting 1954...	19,728	267	1,513	1,895	277	43	1,214	801	619
18" acres 1959...	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709	44,709	20,526
19" acres 1954...	1,228,520	20,987	197,541	152,940	10,018	4,763	33,530	46,239	24,592
20 1 to 9 acres..... farms reporting 1959...	2,654	27	89	182	67	2	221	44	83
21" farms reporting 1954...	4,458	22	171	304	79	3	547	51	87
22 10 to 19 acres..... farms reporting 1959...	2,200	29	104	170	50	2	128	87	95
23" farms reporting 1954...	2,612	24	121	168	53	3	180	94	113
24 20 to 29 acres..... farms reporting 1959...	1,707	21	96	144	25	5	98	74	98
25" farms reporting 1954...	2,175	24	118	180	35	6	125	105	105
26 30 to 49 acres..... farms reporting 1959...	2,615	32	213	284	34	3	111	121	114
27" farms reporting 1954...	3,419	60	258	331	46	7	148	208	156
28 50 to 99 acres..... farms reporting 1959...	3,435	59	341	414	34	10	131	211	104
29" farms reporting 1954...	4,116	84	379	505	46	6	149	234	126
30 100 to 199 acres..... farms reporting 1959...	1,924	31	230	300	14	11	55	101	25
31" farms reporting 1954...	1,916	33	229	269	13	12	56	89	26
32 200 to 499 acres..... farms reporting 1959...	768	16	134	122	4	7	31	31	4
33" farms reporting 1954...	796	17	154	107	5	5	8	19	4
34 500 to 999 acres..... farms reporting 1959...	136	4	46	18	...	...	2	1	1
35" farms reporting 1954...	179	3	60	22	...	1	1	1	2
36 1,000 or more acres..... farms reporting 1959...	42	...	16	7	...	...	...	...	...
37" farms reporting 1954...	57	...	23	9	...	...	...	...	...
38 Cropland used only for pasture..... farms reporting 1959...	6,458	145	477	731	103	28	176	430	293
39" farms reporting 1954...	7,267	49	651	751	91	17	412	508	270
40" acres 1959...	409,472	6,222	25,554	18,527	10,994	3,140	6,861	38,972	12,850
41" acres 1954...	275,432	1,889	20,472	15,692	1,847	1,439	5,908	31,821	6,545
42 Cropland not harvested and not pastured..... farms reporting 1959...	5,429	181	485	522	86	9	96	209	356
43" farms reporting 1954...	6,626	124	657	625	105	7	271	238	418
44" acres 1959...	535,933	13,711	144,810	52,617	2,087	87	2,195	7,533	11,611
45" acres 1954...	523,506	5,985	164,236	60,591	2,967	237	4,186	9,233	9,473
46 Cultivated summer fallow..... farms reporting 1959...	3,136	26	380	386	26	8	54	82	228
47" farms reporting 1954...	4,055	26	524	445	6	49	94	269	269
48" acres 1959...	253,981	1,011	88,100	34,219	404	75	838	1,579	3,266
49" acres 1954...	373,242	737	129,159	50,906	725	142	698	1,899	2,769
50 Soil-improvement grasses and legumes..... farms reporting 1959...	784	...	140	94	3	2	5	18	28
51" farms reporting 1954...	133,483	...	35,213	14,740	109	12	388	983	398
52 Other cropland (idle and crop failure)..... farms reporting 1959...	2,783	172	137	143	62	...	48	148	227
53" farms reporting 1954...	148,469	12,700	21,497	3,658	1,574	...	969	4,971	7,947
54 Woodland pastured..... farms reporting 1959...	756	1	15	25	4	7	21	92	18
55" farms reporting 1954...	815	5	17	51	4	5	19	75	3
56" acres 1959...	928,391	1,950	34,362	12,743	3,961	477	56,606	60,161	11,287
57" acres 1954...	979,746	2,838	28,358	12,767	4,480	405	11,860	44,427	7,100
58 Woodland not pastured..... farms reporting 1959...	215	1	7	10	...	2	16	15	2
59" farms reporting 1954...	247	3	5	16	...	1	13	11	...
60" acres 1959...	51,562	60	1,550	1,274	...	37	1,080	8,972	29
61" acres 1954...	49,495	121	1,374	816	500	...	141	578	...
62 Other pasture (not cropland and not woodland)..... farms reporting 1959...	9,170	104	674	760	141	41	390	493	444
63" farms reporting 1954...	11,554	237	794	981	167	47	366	621	602
64" acres 1959...	9,250,019	187,958	1,295,208	180,381	292,647	42,573	171,157	333,133	295,936
65" acres 1954...	8,732,655	150,355	1,267,633	147,010	298,195	49,074	280,102	317,862	222,005
66 Improved pasture (see text)..... farms reporting 1959...	2,995	26	144	184	62	29	159	268	228
67" farms reporting 1954...	4,924	167	144	434	78	39	68	380	337
68" acres 1959...	276,428	1,935	31,805	3,543	1,996	3,393	28,875	27,007	10,371
69" acres 1954...	277,655	4,576	11,448	9,524	1,863	3,227	2,707	30,831	10,913
70 Other land (house lots, roads, wasteland, etc.)..... acres 1959...	450,895	15,803	31,612	20,040	15,747	730	10,383	60,428	25,220
71" acres 1954...	472,868	8,069	36,179	21,617	9,297	1,421	3,943	52,022	33,800
72 Cropland, total..... farms reporting 1959...	16,320	261	1,312	1,705	256	42	763	706	541
73" farms reporting 1954...	20,579	276	1,562	1,955	288	48	1,265	844	665
74 Land pastured, total..... farms reporting 1959...	12,710	200	905	1,279	189	4.2	517	696	513
75" farms reporting 1954...	15,549	247	1,143	1,534	217	49	663	818	638
76 Woodland, total..... farms reporting 1959...	905	2	22	32	8	7	36	101	20
77" farms reporting 1954...	1,019	8	20	65	5	3	31	81	3
78 Irrigated land in farms..... farms reporting 1959...	15,701	246	1,182	1,507	251	43	734	718	551
79" farms reporting 1954...	19,406	295	1,354	1,698	295	48	1,126	839	679
80" acres 1959...	1,061,683	21,513	90,819	84,244	12,225	9,515	30,533	103,359	35,287
81" acres 1954...	1,072,682	24,364	79,485	79,771	12,331	7,231	33,042	94,883	37,616
Land-use practices:									
82 Cropland in cover crops..... farms reporting 1959...	350	...	37	10	...	...	20	29	...
83" acres 1959...	4,971	...	1,125	85	...	...	160	334	...
84 Cropland used for grain or row crops furrowed on the contour..... farms reporting 1959...	184	...	71	26	...	...	5	...	...
85" acres 1959...	38,981	...	30,682	4,932	...	...	80	...	...
86 Land in strip-cropping systems for soil-erosion control..... farms reporting 1959...	96	...	44	8	...	...	...	...	...
87" acres 1959...	30,910	...	15,432	1,750	...	...	...	...	...
88 System of terraces on crop and pasture land..... farms reporting 1959...	216	...	33	...	...	...	...	10	...
89" acres 1959...	20,346	...	9,866	...	...	...	...	710	...

¹The excess of farm acreage over approximate land area is due to the fact that the entire acreage of a farm is tabulated in the county in which the headquarters is located, even though a part of the farm may be situated in an adjoining county.

CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier	
296	77	418	246	143	905	215	152	227	1,383	179	999	670	1
329	59	465	337	162	1,094	237	202	275	2,072	272	1,363	923	2
10	...	13	11	11	25	9	2	6	245	7	59	26	3
3,338,880	2,362,880	2,112,000	2,183,680	2,627,200	4,254,720	390,400	481,920	654,080	1,488,960	5,045,760	1,022,080	1,236,480	3
6.9	11.8	32.9	11.0	11.9	13.9	68.6	16.4	91.5	125.8	8.4	64.0	19.4	4
230,044	278,425	695,860	239,658	313,808	593,390	267,914	79,093	598,273	1,615,312	424,986	654,132	240,199	5
165,415	56,493	646,138	232,390	526,762	270,098	69,223	565,252	1,547,003	496,458	667,457	236,437	236,437	6
777.2	3,615.9	1,664.7	974.2	2,194.5	655.7	1,246.1	520.3	2,635.6	444.9	2,374.2	654.8	358.5	7
502.8	958.0	1,389.5	689.6	1,611.5	481.5	1,139.7	342.7	2,055.5	264.0	1,825.2	489.7	256.2	8
30,240	25,491	48,833	27,156	38,840	34,814	42,467	38,137	50,578	59,543	48,317	25,234	33,480	10
16,028	24,750	29,185	19,627	24,555	24,555	33,305	24,464	43,531	25,955	43,035	17,955	21,294	11
42.64	48.89	26.79	41.09	18.96	56.63	45.87	106.29	34.87	209.68	26.89	40.86	96.51	12
28.09	17.35	23.26	25.18	11.78	54.72	30.85	86.50	19.45	132.29	21.16	34.52	95.20	13
64	61	92	82	82	89	76	79	86	77	61	81	91	14
93	38	83	88	77	91	93	79	90	85	71	85	86	15
240	51	340	208	104	785	194	136	209	1,061	126	850	563	16
298	53	400	284	139	969	213	172	243	1,569	245	1,108	768	17
11,843	1,725	24,877	21,608	2,472	84,165	12,862	10,364	48,419	54,757	23,389	57,030	35,322	18
12,185	2,032	31,239	32,318	4,541	102,774	12,463	11,229	52,505	59,474	48,846	66,365	42,363	19
30	13	42	19	27	30	19	4	10	368	8	64	43	20
60	16	32	38	40	49	21	12	16	734	15	117	78	21
43	12	48	17	32	49	30	6	13	195	10	105	49	22
48	7	52	23	29	54	35	13	14	263	29	122	63	23
42	4	41	21	15	45	29	17	7	103	6	82	68	24
39	6	45	20	16	62	40	16	8	137	14	127	86	25
45	12	60	25	18	129	42	29	24	135	10	158	128	26
58	9	72	41	25	150	51	43	21	161	22	237	190	27
56	7	71	62	10	220	45	43	35	124	24	261	177	28
72	10	113	67	21	282	42	54	48	152	38	329	264	29
18	2	56	35	2	216	19	32	49	87	21	146	81	30
18	4	59	44	6	260	16	28	65	76	48	137	76	31
5	1	18	26	...	83	6	5	56	34	41	33	16	32
3	1	23	42	2	98	4	6	52	27	54	37	11	33
1	...	2	2	...	13	4	...	8	11	5	1	...	34
...	...	3	7	...	14	4	...	15	13	20	2	...	35
...	...	2	1	...	...	...	...	7	4	1	...	...	36
...	...	1	2	...	...	...	...	4	6	5	...	...	37
106	28	205	69	54	280	121	93	92	473	76	362	152	38
121	18	206	102	55	263	86	46	53	472	99	523	184	39
6,874	2,094	15,295	9,097	10,034	35,438	5,714	6,967	19,583	8,059	45,679	19,189	8,276	40
3,968	748	28,145	13,242	3,198	17,081	2,217	1,654	4,140	5,731	13,995	14,972	4,543	41
83	30	254	155	23	495	41	25	67	222	129	441	202	42
69	18	218	197	22	30	19	53	362	186	469	155	43	43
2,863	1,432	22,657	31,947	2,014	56,247	2,421	1,229	8,368	30,978	46,103	18,832	6,404	44
1,302	1,150	20,717	29,872	1,193	52,600	1,544	462	4,953	29,120	40,539	16,698	3,885	45
40	11	134	121	9	297	11	8	51	121	90	294	73	46
36	10	152	177	12	394	24	12	53	189	412	67	47	47
845	465	4,659	16,752	218	25,021	717	359	3,926	16,500	18,638	7,267	1,175	48
342	913	7,958	26,123	300	36,382	732	76	4,875	23,148	35,188	12,520	1,258	49
6	4	53	34	16	100	8	1	23	50	62	12	50	50
574	83	6,756	11,441	1,773	15,795	512	255	1,124	2,290	17,375	5,325	1,238	51
45	20	161	54	2	260	27	18	24	113	50	195	145	52
1,444	885	11,242	3,754	23	15,431	1,192	615	3,318	12,188	10,090	6,240	3,991	53
22	11	62	3	15	32	30	25	20	11	58	90	33	54
22	3	36	17	13	52	20	1	3	113	70	14	34	55
11,336	4,350	54,895	2,827	12,155	12,926	1,961	1,016	71,622	24,278	70,393	33,115	28,053	56
9,039	245	56,110	39,130	5,717	12,780	3,402	590	104,737	29,609	72,073	27,510	23,613	57
4	6	5	1	...	7	9	2	8	59	20	3	58	58
1	2	...	6	...	17	2	...	10	79	20	2	59	59
846	328	1,550	240	...	1,299	447	40	395	2,112	22,434	3,457	160	60
280	95	...	1,152	...	4,199	12	...	190	725	27,915	3,511	2,155	61
235	42	267	132	122	418	117	60	155	226	79	665	337	62
274	27	305	120	125	489	182	126	238	499	97	889	519	63
186,558	213,884	569,088	172,721	286,584	379,209	243,383	47,378	446,639	479,157	209,112	509,591	148,791	64
132,749	48,721	503,495	115,849	245,144	312,683	246,897	47,933	397,078	408,184	280,739	528,188	148,469	65
118	3	65	17	23	63	18	23	40	62	27	183	119	66
145	11	102	10	45	123	31	85	92	194	41	394	315	67
11,044	2,164	11,425	5,063	2,259	11,318	1,590	1,046	10,773	3,290	11,811	12,083	9,610	68
10,133	1,593	10,163	1,468	11,566	18,233	1,730	4,332	5,212	6,346	15,254	25,172	13,064	69
9,724	54,612	7,498	1,218	549	24,106	1,126	12,099	3,247	15,937	7,876	12,918	13,193	7
5,892	3,502	6,432	827	1,275	24,645	3,563	7,355	1,649	14,160	12,351	10,213	11,409	8
251	60	363	225	117	822	202	144	213	1,194	169	885	585	9
309	57	412	306	147	989	217	175	248	1,701	263	1,160	781	7
258	56	332	166	133	541	181	136	206	662	137	814	426	7
291	34	391	198	136	619	203	146	251	889	197	1,092	605	75
26	11	66	4	15	38	35	26	20	18	93	105	34	76
22	5	36	23	13	66	21	1	5	22	176	89	17	77
257	58	360	171	119	768	198	145	212	1,200	28	867	612	78
314	54	403	228	138	925	217	183	252	1,664	89	1,121	819	79
21,059	2,390	34,261	11,757	3,670	75,793	11,183	14,486	53,433	47,760	4,222	59,519	47,907	80
19,737	3,045	32,973	9,637	4,621	81,919	11,514	15,869	50,756	49,531	5,926	72,301	54,303	81
...	...	18	...	...	23	11	...	...	35	...	22	...	82
...	...	397	...	...	718	190	...	...	375	...	278	...	83
...	...	...	...	...	...	3	...	...	11	1	13	5	84
...	...	...	...	...	...	350	...	...	525	100	382	150	85
...	...	2	...	...	2	1	...	...	10	24	...	...	86
...	...	420	...	...	405	100	...	...	1,140	11,413	...	...	87
...	...	...	...	...	62	...	...	...	1	26	8	10	88
...	...	...	...	681	5,509	...	...	320	480	100	160	335	89

County Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1959 AND 1954—Continued

[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)	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS, ACREAGE, AND VALUE								
1 Farms..... number 1959...	363	272	759	2,358	311	547	234	1,124
2	1954...	443	309	867	3,179	340	637	1,477
3 Decrease in farms due to change in farm definition 1954 to 1959..... number...	15	40	70	237	4	40	21	108
4 Approximate land area..... acres 1959...	1,188,480	4,423,040	2,864,640	1,278,720	764,160	1,552,000	1,592,960	351,360
5 Proportion in farms..... percent 1959...	31.2	5.8	39.2	53.8	30.8	31.1	6.8	64.8
6 Land in farms..... acres 1959...	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
7	1954...	315,994	240,516	1,538,186	532,614	279,640	436,180	66,666
8 Average size of farm..... acres 1959...	1,022.1	944.4	1,479.4	291.5	755.8	882.2	463.8	202.5
9	1954...	713.3	778.4	1,774.1	167.5	822.5	229.9	179.2
Value of land and buildings:								
10 Average per farm..... dollars 1959...	41,518	26,696	31,945	38,510	45,012	32,742	26,645	51,058
11	1954...	26,552	19,950	18,377	19,815	22,066	18,052	24,358
12 Average per acre..... dollars 1959...	41.87	41.49	58.90	167.05	74.74	45.24	63.34	233.78
13	1954...	40.71	29.20	48.83	138.01	27.00	32.74	125.72
14 Proportion of farms reporting value..... percent 1959...	83	83	93	86	94	89	93	83
15	1954...	89	91	86	86	76	88	82
Land in farms according to use:								
16 Cropland harvested..... farms reporting 1959...	316	234	646	2,131	282	434	211	1,016
17	1954...	395	250	738	2,799	318	576	1,305
18	acres 1959...	23,263	16,052	30,582	90,379	15,007	16,449	11,010
19	1954...	25,863	15,164	36,599	95,120	13,950	23,689	10,613
20 1 to 9 acres..... farms reporting 1959...	14	42	115	619	22	169	20	261
21	1954...	34	52	104	1,105	21	204	46
22 10 to 19 acres..... farms reporting 1959...	38	42	118	386	32	89	17	204
23	1954...	45	53	119	433	44	130	26
24 20 to 29 acres..... farms reporting 1959...	37	29	83	229	45	50	30	163
25	1954...	48	27	97	310	58	66	37
26 30 to 49 acres..... farms reporting 1959...	66	38	120	318	38	52	50	175
27	1954...	91	39	156	414	79	70	214
28 50 to 99 acres..... farms reporting 1959...	88	35	136	385	83	43	73	153
29	1954...	110	41	178	371	98	55	171
30 100 to 199 acres..... farms reporting 1959...	48	28	59	143	28	22	18	47
31	1954...	41	22	64	123	18	34	37
32 200 to 499 acres..... farms reporting 1959...	24	15	12	43	3	8	3	11
33	1954...	25	13	19	33	...	16	9
34 500 to 999 acres..... farms reporting 1959...	1	5	3	5	...	...	...	2
35	1954...	1	3	...	5	...	...	2
36 1,000 or more acres..... farms reporting 1959...	...	...	...	3	...	1	...	...
37	1954...	...	...	1	5	1	...	...
38 Cropland used only for pasture..... farms reporting 1959...	108	90	299	645	151	235	55	381
39	1954...	142	139	288	821	177	101	350
40	acres 1959...	8,160	8,067	15,537	28,692	5,239	17,657	2,619
41	1954...	5,852	6,858	10,262	28,124	3,744	9,778	5,863
42 Cropland not harvested and not pastured..... farms reporting 1959...	42	68	293	441	41	218	69	146
43	1954...	62	92	232	808	31	237	74
44	acres 1959...	5,151	10,580	12,067	21,447	715	13,629	1,505
45	1954...	2,097	8,056	7,977	26,270	371	13,490	1,092
46 Cultivated summer fallow..... farms reporting 1959...	26	39	115	259	25	121	33	68
47	1954...	37	66	98	369	14	156	58
48	acres 1959...	778	5,785	2,979	11,437	230	4,390	275
49	1954...	1,152	5,849	2,673	16,579	111	8,658	560
50 Soil-improvement grasses and legumes..... farms reporting 1959...	10	3	23	41	1	27	...	14
51	1959...	3,183	586	2,125	6,161	20	4,252	...
52	1959...	14	43	208	203	15	48	84
53 Other cropland (idle and crop failure)..... farms reporting 1959...	1,190	4,209	6,963	3,849	465	4,987	1,230	1,847
54	1954...	...	...	...	...	...	...	...
54 Woodland pastured..... farms reporting 1959...	11	4	21	27	31	17	17	29
55	1954...	13	18	35	106	12	39	34
56	acres 1959...	13,828	10,016	34,073	20,578	7,574	12,714	4,782
57	1954...	21,853	13,993	34,578	82,694	4,693	9,117	891
58 Woodland not pastured..... farms reporting 1959...	2	1	4	3	9	10	2	11
59	1954...	6	...	90	17	694	2,644	1,370
60	acres 1959...	637	160	331	2,874	80	881	157
61	1954...	...	...	...	...	...	...	...
62 Other pasture (not cropland and not woodland)..... farms reporting 1959...	277	173	631	916	161	350	158	602
63	1954...	366	187	727	967	226	165	869
64	acres 1959...	317,653	201,589	675,860	508,027	203,779	408,474	79,330
65	1954...	257,542	194,166	975,525	286,055	255,664	368,655	41,234
66 Improved pasture (see text)..... farms reporting 1959...	115	40	296	288	60	108	84	143
67	1954...	225	37	470	406	100	93	292
68	acres 1959...	13,269	4,135	21,826	13,489	4,097	10,634	3,270
69	1954...	15,425	3,357	32,079	7,116	4,735	4,140	2,780
70 Other land (house lots, roads, wasteland, etc.)..... acres 1959...	2,947	10,571	45,686	18,202	2,048	10,981	7,909	8,485
71	1954...	2,150	2,119	161,514	11,477	1,138	10,570	6,975
72 Cropland, total..... farms reporting 1959...	323	244	689	2,206	289	480	217	1,056
73	1954...	408	277	774	2,922	323	601	1,340
74 Land pastured, total..... farms reporting 1959...	312	215	700	1,386	268	424	183	833
75	1954...	399	247	808	1,679	307	218	1,057
76 Woodland, total..... farms reporting 1959...	12	4	20	30	34	27	20	39
77	1954...	15	19	37	122	12	6	47
78 Irrigated land in farms..... farms reporting 1959...	327	204	726	2,195	299	490	220	1,013
79	1954...	412	206	811	2,775	412	573	266
80	acres 1959...	29,433	11,105	58,954	92,277	22,261	19,151	14,909
81	1954...	34,059	11,142	63,310	86,549	21,440	18,708	13,845
Land-use practices:								
82 Cropland in cover crops..... farms reporting 1959...	18	...	33	44	...	10	...	40
83	1959...	164	...	270	515	70	...	290
84 Cropland used for grain or row crops farmed on the contour..... farms reporting 1959...	...	...	...	33	...	...	...	16
85	1959...	...	...	1,520	...	...	...	260
86 Land in strip-cropping systems for soil-erosion control..... farms reporting 1959...	...	...	...	5	...	...	...	...
87	1959...	...	...	250	...	...	...	...
88 System of terraces on crop and pasture land..... farms reporting 1959...	...	...	...	24	...	13	11	10
89	1959...	...	...	1,441	...	559	150	35

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1 Irrigated farms number 1959...	15,701	246	1,182	1,507	251	43	734	718
2 1954...	19,406	295	1,354	1,698	295	48	1,126	839
3 Proportion of all farms percent 1959...	88.2	85.1	86.6	83.5	88.4	97.7	88.5	96.6
4 1954...	85.0	86.0	81.6	77.7	93.6	98.0	84.5	94.0
5 Land in irrigated farms acres 1959...	8,891,138	90,503	1,014,727	305,955	271,257	51,764	248,869	487,414
6 1954...	9,928,400	114,619	1,094,484	277,853	275,169	57,305	301,857	426,263
7 • Average size of farm acres 1959...	566.3	367.9	858.5	203.0	1,080.7	1,203.8	339.1	678.8
8 1954...	511.6	388.5	808.3	163.6	932.8	1,193.9	268.1	508.1
Land in irrigated farms according to use:								
9 Cropland harvested farms reporting 1959...	14,713	217	1,145	1,439	228	40	706	668
10 1954...	18,398	263	1,317	1,605	276	42	1,097	787
11 acres 1959...	935,024	17,359	115,797	114,172	8,303	4,722	28,433	44,685
12 1954...	1,035,477	20,904	129,004	111,485	9,966	4,747	31,277	45,398
13 1 to 9 acres farms reporting 1959...	2,543	26	84	168	67	2	207	43
14 1954...	4,130	21	162	255	79	3	462	50
15 10 to 19 acres farms reporting 1959...	2,111	28	97	153	50	2	115	70
16 1954...	2,494	23	117	152	53	2	167	93
17 20 to 29 acres farms reporting 1959...	1,646	21	91	135	25	5	89	73
18 1954...	2,093	24	110	164	35	6	119	103
19 30 to 49 acres farms reporting 1959...	2,526	32	204	256	34	3	104	121
20 1954...	3,271	58	242	298	46	7	143	205
21 50 to 99 acres farms reporting 1959...	3,320	59	328	373	34	10	129	211
22 1954...	3,913	84	351	442	45	6	145	228
23 100 to 199 acres farms reporting 1959...	1,817	31	217	250	14	11	54	101
24 1954...	1,735	33	195	205	13	12	53	88
25 200 to 499 acres farms reporting 1959...	632	16	98	87	4	7	6	31
26 1954...	628	17	105	74	5	5	8	19
27 500 to 999 acres farms reporting 1959...	92	4	21	12	...	...	2	1
28 1954...	104	3	27	11	...	...	...	...
29 1,000 or more acres farms reporting 1959...	26	...	5	5	...	...	...	...
30 1954...	30	...	8	4	...	...	...	...
31 Cropland used only for pasture farms reporting 1959...	6,092	131	441	678	98	28	165	428
32 1954...	6,802	47	608	697	90	17	372	497
33 acres 1959...	344,475	5,882	23,345	17,651	10,560	3,140	6,238	38,919
34 1954...	243,363	1,861	15,316	13,782	1,840	1,439	5,240	30,372
35 Cropland not harvested and not pastured farms reporting 1959...	4,787	163	361	374	81	9	91	206
36 1954...	5,717	120	483	456	105	7	222	222
37 Cultivated summer fallow farms reporting 1959...	2,709	26	280	256	26	8	50	82
38 acres 1959...	147,450	1,011	36,203	18,624	404	75	613	1,579
39 1954...	215,735	712	61,893	25,816	725	142	567	1,876
40 Soil-improvement grasses and legumes farms reporting 1959...	601	...	87	67	3	2	5	18
41 acres 1959...	73,139	...	17,035	7,213	109	12	388	983
42 Other cropland (idle and crop failure) farms reporting 1959...	2,535	154	106	116	57	...	46	145
43 acres 1959...	117,698	10,118	14,695	2,583	1,446	...	787	4,874
44 Other pasture (not cropland and not woodland) farms reporting 1959...	8,209	86	572	662	125	41	347	477
45 1954...	10,491	224	655	845	154	46	315	594
46 acres 1959...	6,417,674	39,140	771,046	118,332	223,248	42,573	145,573	289,780
47 1954...	7,048,206	75,061	842,165	101,373	246,243	49,062	246,683	246,900
48 Improved pasture farms reporting 1959...	2,909	24	136	183	62	29	153	268
49 1954...	4,824	166	133	427	77	39	63	374
50 acres 1959...	234,586	1,620	30,416	3,538	1,996	3,393	11,922	26,007
51 1954...	263,431	4,574	9,206	9,485	1,861	3,227	2,520	30,401
52 Woodland, total farms reporting 1959...	755	2	20	29	7	7	34	100
53 1954...	758	8	11	45	5	5	26	80
54 acres 1959...	532,596	2,010	12,572	13,396	3,951	514	57,202	69,103
55 1954...	843,466	2,959	2,262	7,100	4,980	405	11,688	44,700
56 Land irrigated in Census year acres 1959...	1,061,683	21,513	90,819	84,244	12,225	9,515	30,533	103,359
57 1954...	1,072,682	24,364	79,485	79,771	12,331	7,231	33,042	94,883
58 Irrigated by sprinklers farms reporting 1959...	409	2	37	150	...	...	13	2
59 acres 1959...	18,421	113	2,246	6,509	...	...	924	151
60 Sprinklers only farms reporting 1959...	118	1	11	33	...	...	8	...
61 acres 1959...	6,438	33	683	1,741	...	...	771	...
62 Irrigated cropland harvested farms reporting 1959...	14,561	215	1,128	1,399	228	40	702	666
63 1954...	18,239	262	1,301	1,554	275	39	1,095	785
64 acres 1959...	771,221	17,280	75,400	71,818	8,267	4,692	25,223	44,373
65 1954...	799,885	20,682	68,711	64,072	9,853	4,305	27,764	44,832
66 Other irrigated land (not cropland harvested) acres 1959...	290,462	4,233	15,419	12,426	3,958	4,823	5,310	58,986
Farms irrigated, by number of acres irrigated:								
67 1 to 9 acres farms reporting 1959...	2,816	33	121	255	58	2	221	15
68 1954...	2,242	25	125	197	55	1	135	37
69 10 to 19 acres farms reporting 1959...	1,647	26	91	193	32	1	75	21
70 1954...	2,559	37	216	271	38	1	108	94
71 20 to 29 acres farms reporting 1959...	3,360	63	355	354	34	10	122	168
72 1954...	2,983	34	201	185	27	8	61	212
73 30 to 39 acres farms reporting 1959...	852	23	61	46	6	16	10	147
74 1954...	109	4	9	5	...	...	2	23
75 400 or more acres farms reporting 1959...	33	1	3	1	...	...	...	1
Land irrigated, by source of water:								
76 Ground water sources on farm farms reporting 1959...	1,667	79	137	104	2	5	65	14
77 acres 1959...	113,417	10,320	8,640	4,955	22	523	1,852	820
78 Ground water sources on farm only farms reporting 1959...	689	58	63	26	...	...	31	1
79 acres 1959...	61,165	7,969	4,524	2,213	...	53	1,045	35
80 Surface sources on farm farms reporting 1959...	1,145	4	76	158	23	10	23	22
81 acres 1959...	88,502	345	6,737	8,313	3,350	1,551	873	1,976
82 Surface sources on farm only farms reporting 1959...	519	1	36	53	18	6	4	8
83 acres 1959...	50,387	10	2,805	3,823	3,028	1,475	60	756
84 Irrigation organization sources farms reporting 1959...	14,428	187	1,075	1,418	233	36	696	709
85 acres 1959...	859,764	10,848	75,442	70,976	8,853	7,441	27,808	100,563
86 Irrigation organization sources only farms reporting 1959...	13,038	164	982	226	28	...	654	682
87 acres 1959...	760,042	8,068	70,243	61,898	8,351	6,182	25,860	96,194
88 Both farm ground water sources and surface sources farms reporting 1959...	64	...	8	10	...	...	3	...
89 acres 1959...	8,519	...	2,534	831	...	...	34	...
90 Both irrigation organization and farm ground water or farm surface sources farms reporting 1959...	1,391	23	93	155	7	8	42	27
91 acres 1959...	181,570	5,466	10,713	15,479	846	1,805	3,534	6,374

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1	Irrigated farms..... number 1959...	551	257	58	360	171	119	768	198	145
2	..... 1954.....	679	314	54	403	228	138	925	217	183
3	Proportion of all farms..... percent 1959...	95.8	86.8	75.3	86.1	69.5	83.2	84.9	92.1	95.4
4	..... 1954.....	94.6	95.4	91.5	86.7	67.6	85.2	84.6	91.6	90.6
5	Land in irrigated farms..... acres 1959...	339,603	181,965	82,627	511,694	186,375	244,432	533,662	249,932	56,288
6	..... 1954.....	283,378	155,893	54,904	505,233	162,094	237,450	503,878	235,211	68,404
7	Average size of farm..... acres 1959...	616.3	708.0	1,424.6	1,421.4	1,089.9	2,054.1	694.9	1,262.3	388.2
8	..... 1954.....	417.3	496.5	1,016.7	1,253.7	710.9	1,720.7	544.7	1,083.9	373.8
Land in irrigated farms according to use:										
9	Cropland harvested..... farms reporting 1959...	524	239	51	338	164	104	757	189	136
10	..... 1954.....	618	294	51	394	218	134	920	208	171
11	..... acres 1959...	20,526	11,823	1,725	24,790	15,144	2,472	81,425	12,713	10,364
12	..... 1954.....	24,590	11,917	1,757	31,144	21,218	4,418	98,012	12,394	11,228
13	1 to 9 acres..... farms reporting 1959...	83	30	13	42	17	27	28	16	4
14	..... 1954.....	86	59	16	30	33	37	46	19	11
15	10 to 19 acres..... farms reporting 1959...	95	43	12	48	12	32	47	30	6
16	..... 1954.....	113	48	7	50	19	29	50	33	13
17	20 to 29 acres..... farms reporting 1959...	98	41	4	41	17	15	39	29	17
18	..... 1954.....	105	39	6	45	17	15	57	40	16
19	30 to 49 acres..... farms reporting 1959...	114	45	12	59	16	18	123	42	29
20	..... 1954.....	156	58	9	70	30	24	139	50	43
21	50 to 99 acres..... farms reporting 1959...	104	56	7	71	51	10	214	43	43
22	..... 1954.....	126	70	10	113	53	20	270	42	54
23	100 to 199 acres..... farms reporting 1959...	25	18	2	55	33	2	214	19	32
24	..... 1954.....	26	17	2	59	34	6	254	16	28
25	200 to 499 acres..... farms reporting 1959...	4	5	1	18	18	...	80	6	5
26	..... 1954.....	4	3	1	23	28	2	92	4	6
27	500 to 999 acres..... farms reporting 1959...	1	1	...	2	...	...	12	4	...
28	..... 1954.....	2	...	...	3	3	...	12	4	...
29	1,000 or more acres..... farms reporting 1959...	...	...	...	2	...	...	...	...	...
30	..... 1954.....	...	...	...	1	...	...	...	...	...
31	Cropland used only for pasture..... farms reporting 1959...	292	102	28	197	53	49	255	117	90
32	..... 1954.....	267	119	17	202	93	49	252	85	46
33	..... acres 1959...	12,835	6,720	2,024	14,540	4,861	7,926	31,754	5,658	6,734
34	..... 1954.....	6,531	3,899	654	27,518	11,631	2,809	16,631	2,202	1,654
35	Cropland not harvested and not pastured..... farms reporting 1959...	354	79	26	243	110	22	455	39	25
36	..... 1954.....	407	67	15	213	136	21	501	44	29
37	Cultivated summer fallow..... farms reporting 1959...	228	39	11	132	90	9	274	11	8
38	..... acres 1959...	3,266	805	465	4,575	8,114	218	22,278	717	359
39	..... 1954.....	2,753	312	563	7,890	13,056	300	31,232	732	76
40	Soil-improvement grasses and legumes..... farms reporting 1959...	28	6	4	48	15	15	89	8	1
41	..... acres 1959...	398	574	82	5,710	4,105	1,693	14,144	512	255
42	Other cropland (idle and crop failure)..... farms reporting 1959...	225	42	16	155	34	2	246	25	18
43	..... acres 1959...	7,821	1,390	272	10,908	1,756	23	13,898	1,141	615
44	Other pasture (not cropland and not woodland)..... farms reporting 1959...	429	207	31	225	106	103	348	108	38
45	..... 1954.....	585	263	25	265	86	113	455	174	122
46	..... acres 1959...	258,424	141,815	71,486	389,452	151,377	219,847	334,377	226,857	24,790
47	..... 1954.....	202,636	125,175	48,291	381,081	79,984	222,743	303,835	215,074	47,154
48	Improved pasture..... farms reporting 1959...	228	114	3	63	12	21	59	18	23
49	..... 1954.....	335	144	11	94	9	43	117	31	84
50	..... acres 1959...	10,371	10,518	164	11,315	2,257	2,009	11,046	1,590	1,046
51	..... 1954.....	10,893	10,128	1,593	9,091	1,156	10,216	17,784	1,730	4,318
52	Woodland, total..... farms reporting 1959...	20	24	11	50	2	14	31	33	28
53	..... 1954.....	3	20	3	30	12	61	19	1	1
54	..... acres 1959...	11,316	10,627	4,678	43,749	2,787	11,755	12,980	1,308	1,056
55	..... 1954.....	7,100	7,903	55	39,060	33,222	5,118	16,270	902	590
56	Land irrigated in Census year..... acres 1959...	35,287	21,059	2,390	34,261	11,757	3,670	75,793	11,183	14,486
57	..... 1954.....	37,616	19,737	3,045	32,973	9,637	4,621	81,919	11,514	15,869
58	Irrigated by sprinklers..... farms reporting 1959...	1	6	4	1	8	...	4	10	6
59	..... acres 1959...	20	496	4	24	314	...	120	726	84.5
60	Sprinklers only..... farms reporting 1959...	1	2	2	...	3	...	...	3	1
61	..... acres 1959...	20	111	2	...	156	...	...	336	406
62	Irrigated cropland harvested..... farms reporting 1959...	524	239	51	337	160	104	754	187	136
63	..... 1954.....	615	292	51	393	218	134	918	206	171
64	..... acres 1959...	20,042	11,810	1,445	23,806	8,895	23,119	68,016	9,063	9,952
65	..... 1954.....	23,600	11,591	1,751	26,779	8,818	3,220	71,082	9,012	11,078
66	Other irrigated land (not cropland harvested)..... acres 1959...	15,245	9,249	945	10,455	2,862	1,351	7,777	2,120	4,534
Farms irrigated, by number of acres irrigated:										
67	1 to 9 acres..... farms reporting 1959...	64	30	17	42	33	20	48	20	6
68	..... 1954.....	76	41	11	46	18	35	66	31	8
69	10 to 19 acres..... farms reporting 1959...	70	30	2	37	21	20	56	28	11
70	..... 1954.....	115	44	12	59	32	21	127	42	21
71	20 to 29 acres..... farms reporting 1959...	124	53	9	71	36	14	207	52	45
72	..... 1954.....	71	33	6	72	22	9	187	18	36
73	30 to 49 acres..... farms reporting 1959...	28	21	1	25	6	...	66	5	17
74	..... 1954.....	3	3	...	5	2	...	9	2	...
75	50 to 99 acres..... farms reporting 1959...	...	2	...	3	1	...	2	...	1
Land irrigated, by source of water:										
76	Ground water sources on farm..... farms reporting 1959...	1	6	12	200	25	2	159	3	8
77	..... acres 1959...	50	181	128	25,492	2,360	126	16,918	79	418
78	Ground water sources on farm only..... farms reporting 1959...	1	3	6	147	14	1	68	...	...
79	..... acres 1959...	50	103	59	18,531	593	100	9,654	...	...
80	Surface sources on farm..... farms reporting 1959...	36	36	17	18	10	30	14	26	23
81	..... acres 1959...	2,525	3,954	1,136	3,220	2,251	1,253	1,476	1,796	1,703
82	Surface sources on farm only..... farms reporting 1959...	14	19	15	10	7	25	11	11	11
83	..... acres 1959...	1,652	2,382	1,027	2,689	2,002	1,069	977	1,447	1,092
84	Irrigation organization sources..... farms reporting 1959...	536	235	36	201	148	92	689	187	133
85	..... acres 1959...	32,712	16,924	1,126	5,549	7,146	2,291	57,399	9,308	12,365
86	Irrigation organization sources only..... farms reporting 1959...	514	216	29	146	138	88	597	170	115
87	..... acres 1959...	30,832	14,373	1,006	3,729	6,035	2,222	49,501	8,469	9,866
88	Both farm ground water sources and surface sources..... farms reporting 1959...	...	...	1	2	2	1	...	...	1
89	..... acres 1959...	...	...	131	174	207	43	...	...	39
90	Both irrigation organization and farm ground water or farm surface sources..... farms reporting 1959...	22	19	7	55	10	4	92	17	18
91	..... acres 1959...	2,753	4,201	167	9,138	2,920	236	15,661	1,267	3,489

FARMS: CENSUSES OF 1959 AND 1954-Continued

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
212	1,200	28	867	612	327	204	726	2,195	299	490	220	1,013	1
252	1,664	89	1,121	819	412	206	811	2,775	326	573	266	1,296	2
93.4	86.8	15.6	86.8	91.3	90.1	75.0	95.7	93.1	96.1	89.6	94.0	90.1	3
91.6	80.3	32.7	82.2	88.7	93.0	66.7	93.5	87.3	95.9	90.0	91.7	87.7	4
568,484	375,499	207,174	482,047	217,206	267,179	164,796	402,400	528,924	213,730	374,688	75,521	156,423	5
538,619	414,392	308,459	514,134	221,687	239,114	171,034	1,456,827	405,322	267,298	319,940	62,480	255,099	6
2,681.5	312.9	7,399.1	556.0	354.9	817.1	807.8	554.3	241.0	714.8	764.7	343.3	154.4	7
2,137.4	249.0	3,465.8	458.6	270.7	580.4	830.3	1,796.3	146.1	819.9	598.4	234.9	196.8	8
207	1,036	25	825	563	311	197	643	2,082	282	427	210	960	9
237	1,514	88	1,057	756	390	202	724	2,677	317	554	257	1,230	10
48,250	51,595	3,086	54,663	35,322	22,875	12,838	30,291	86,938	15,007	15,946	11,005	32,755	11
50,682	54,402	12,090	62,529	41,910	25,649	11,542	35,588	88,632	13,949	22,178	10,613	36,254	12
10	358	5	62	43	14	32	114	601	22	168	19	238	13
16	705	11	104	76	34	40	102	1,042	20	198	46	366	14
13	191	3	99	49	37	35	118	378	32	88	17	194	15
14	259	14	117	61	44	39	119	423	44	128	26	237	16
7	103	2	78	68	37	23	83	223	45	50	30	157	17
8	130	9	124	83	48	26	95	299	58	64	37	211	18
23	134	4	157	128	64	33	119	312	69	50	50	171	19
21	156	13	231	189	89	33	152	398	79	65	62	205	20
35	123	4	256	177	88	33	136	379	83	41	73	149	21
47	151	14	316	261	108	34	175	360	98	53	71	166	22
48	83	1	143	81	46	27	59	141	28	22	18	42	23
63	73	11	131	75	41	18	63	119	18	33	13	36	24
56	30	5	29	16	24	11	11	42	3	7	3	9	25
50	25	9	33	11	25	11	17	29	...	12	2	8	26
8	11	1	1	1	1	3	3	3	...	...	...	...	27
14	11	5	1	...	1	1	...	3	...	...	...	1	28
7	3	...	...	...	...	...	...	3	...	...	...	...	29
4	4	2	...	...	...	...	1	4	...	1	...	...	30
92	448	14	348	150	106	74	291	627	151	224	55	360	31
52	442	47	493	181	139	100	275	755	176	258	98	323	32
19,583	7,462	10,736	18,620	8,190	6,148	7,092	14,606	22,118	5,239	16,479	2,619	6,796	33
4,070	5,378	6,826	13,724	4,381	5,539	4,793	9,530	22,872	3,742	8,118	5,489	5,222	34
64	202	17	421	196	42	55	285	415	41	209	68	134	35
50	323	45	440	149	57	68	224	748	31	224	72	238	36
50	112	10	281	73	26	30	114	247	25	117	33	61	37
3,868	13,895	2,167	5,950	1,175	778	3,730	2,629	8,867	230	3,970	735	610	38
4,146	17,837	7,151	10,435	737	976	3,316	1,793	11,466	111	7,771	560	791	39
5	21	4	55	10	10	3	22	34	1	24	...	12	40
674	1,355	843	3,892	373	3,183	586	1,777	3,250	20	3,822	...	151	41
23	102	7	188	140	13	34	201	187	15	114	46	78	42
3,248	10,142	797	6,034	3,800	1,150	2,897	6,742	3,201	465	4,753	895	1,247	43
141	198	17	590	311	257	137	610	869	154	314	152	554	44
226	447	45	795	495	350	146	696	879	221	310	160	800	45
418,365	259,966	138,102	357,154	127,908	216,374	117,819	320,014	373,244	186,099	305,297	46,742	102,473	46
377,267	304,364	244,221	387,068	135,547	187,580	138,098	898,348	194,098	246,367	263,980	37,412	200,396	47
42	61	5	177	117	109	35	291	286	60	106	83	141	48
92	190	20	384	312	224	36	404	494	99	92	66	290	49
10,773	3,289	2,824	11,537	8,965	11,269	3,757	18,686	13,444	4,097	10,194	3,270	3,273	50
5,209	6,340	9,574	24,519	12,806	15,390	3,157	31,684	7,054	4,710	3,440	2,780	8,585	51
20	14	9	95	32	12	3	19	28	36	23	19	33	52
3	17	37	77	17	14	13	107	11	39	5	40	53	53
71,377	16,127	48,859	23,801	27,715	13,834	9,707	13,063	15,915	7,641	14,379	6,152	5,002	54
100,802	14,824	33,923	28,611	25,768	16,490	10,053	345,259	70,915	1,773	6,084	1,047	3,603	55
53,433	47,760	4,222	59,519	47,907	29,433	11,105	58,954	92,277	22,261	19,151	14,909	38,658	56
50,756	49,531	5,926	72,301	54,303	34,059	11,142	63,310	86,549	21,440	18,708	13,845	42,774	57
23	31	1	6	3	28	12	9	24	5	1	2	20	58
1,518	330	5	114	305	1,124	620	373	697	103	9	75	656	59
1	20	1	4	1	3	6	2	8	...	1	...	6	60
500	157	5	96	200	106	402	11	361	...	9	...	332	61
206	1,025	21	805	563	311	196	635	2,068	282	418	209	952	62
234	1,506	86	1,049	756	388	198	719	2,658	317	546	257	1,216	63
44,062	38,548	2,113	46,143	35,224	20,130	7,880	28,821	77,433	14,858	12,133	10,981	30,494	64
43,936	40,796	3,474	52,547	41,307	23,770	6,911	33,619	76,473	13,812	14,739	10,512	31,429	65
9,371	9,212	2,109	13,376	12,683	9,303	3,225	30,133	14,844	7,403	7,018	3,928	8,164	66
14	451	5	80	63	18	43	94	640	19	151	18	235	67
13	223	4	99	51	33	45	104	405	27	113	13	205	68
8	124	3	103	63	36	22	76	240	37	51	20	150	69
22	134	5	154	113	68	35	105	325	53	74	49	184	70
39	140	4	248	182	89	25	148	373	100	59	77	159	71
42	91	1	133	102	55	24	123	161	50	26	33	60	72
53	32	3	47	37	21	8	71	45	13	14	10	20	73
12	4	2	3	...	6	2	4	3	...	2	...	...	74
9	1	1	...	1	1	1	...	3	...	...	...	...	75
16	49	6	161	51	10	94	20	252	20	78	27	61	76
2,717	2,110	811	6,328	1,866	1,617	5,995	1,617	8,107	657	6,012	1,622	1,523	77
1	17	5	31	9	4	62	6	83	2	34	4	11	74
120	1,183	211	1,616	600	950	4,097	507	3,647	119	2,488	458	240	79
38	66	11	66	30	31	14	71	133	33	36	29	61	80
7,208	3,780	2,051	2,756	4,537	3,477	708	5,843	6,946	3,060	1,355	1,926	2,396	81
16	40	9	23	8	21	8	34	46	11	19	19	16	82
2,659	3,043	1,226	1,542	344	3,001	376	3,479	3,342	1,899	680	1,324	1,178	83
193	1,141	13	595	301	131	814	2,049	684	284	435	195	984	84
43,508	41,870	1,360	50,435	41,504	24,788	4,402	51,494	77,224	18,544	11,784	11,361	34,739	85
164	1,091	12	671	288	532	99	1,839	76,473	249	381	166	895	86
29,315	38,632	1,085	43,734	35,335	23,973	3,158	48,926	67,430	15,614	9,739	9,816	30,396	87
2	2	1	1	...	1	3	2	17	1	2	2	2	88
450	228	1,200	75	...	80	89	364	1,000	40	62	138	800	89
29	50	1	141	63	13	32	45	210	36	54	29	89	90
20,889	4,614	500	12,552	11,628	1,429	3,385	5,678	16,858	4,589	6,182	3,173	6,044	91

STATISTICS FOR COUNTIES

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
Farms:									
1	All farms..... number 1959...	17,811	289	1,365	1,804	284	44	829	743
2	..... number 1954...	22,826	343	1,660	2,184	315	49	1,333	892
3	Under 10 acres..... number 1959...	2,243	21	96	224	37	2	178	9
4	..... number 1954...	4,855	55	215	442	69	1	481	40
5	10 to 49 acres..... number 1959...	4,597	47	252	475	87	2	321	77
6	..... number 1954...	5,645	57	321	536	68	6	456	95
7	50 to 69 acres..... number 1959...	1,228	19	111	148	17	...	79	23
8	..... number 1954...	1,609	30	134	189	18	...	108	26
9	70 to 99 acres..... number 1959...	1,689	40	171	215	22	1	91	70
10	..... number 1954...	2,073	40	187	259	32	2	102	101
11	100 to 139 acres..... number 1959...	1,409	23	127	197	14	3	49	59
12	..... number 1954...	1,624	28	118	196	13	2	80	81
13	140 to 179 acres..... number 1959...	1,094	27	91	145	16	4	28	70
14	..... number 1954...	1,366	28	102	154	19	8	39	124
15	180 to 219 acres..... number 1959...	700	16	52	82	9	...	22	51
16	..... number 1954...	731	22	46	72	14	...	20	62
17	220 to 259 acres..... number 1959...	530	14	40	46	6	2	11	64
18	..... number 1954...	566	12	47	55	9	1	6	70
19	260 to 499 acres..... number 1959...	1,526	29	117	149	18	9	25	164
20	..... number 1954...	1,611	26	136	151	13	7	23	149
21	500 to 999 acres..... number 1959...	1,075	18	91	69	12	8	16	81
22	..... number 1954...	1,099	21	112	81	12	8	9	70
23	1,000 or more acres..... number 1959...	1,720	35	217	54	46	13	9	75
24	..... number 1954...	1,647	24	242	49	48	14	9	74
25	1,000 to 1,999 acres..... number 1959...	708	18	84	35	15	6	...	38
Land in farms:									
26	All land in farms..... acres 1959...	12,688,518	243,076	1,698,855	428,790	333,739	51,766	277,991	553,908
27	..... acres 1954...	12,262,222	190,244	1,715,793	411,433	327,304	57,339	339,670	502,182
28	Under 10 acres..... acres 1959...	8,952	75	383	810	159	4	723	18
29	..... acres 1954...	17,933	145	818	1,363	336	2	1,918	141
30	10 to 49 acres..... acres 1959...	118,548	1,374	7,185	12,744	2,203	64	7,945	2,404
31	..... acres 1954...	149,692	1,810	9,222	14,651	1,813	144	11,234	3,088
32	50 to 69 acres..... acres 1959...	71,977	1,128	6,541	8,728	958	...	4,657	1,408
33	..... acres 1954...	94,317	1,755	7,950	11,113	1,066	...	6,355	1,538
34	70 to 99 acres..... acres 1959...	138,873	3,287	14,168	17,712	1,812	73	7,541	5,623
35	..... acres 1954...	170,864	3,264	15,612	21,399	2,622	149	8,410	8,182
36	100 to 139 acres..... acres 1959...	164,390	2,725	14,870	22,811	1,583	363	5,747	6,998
37	..... acres 1954...	190,708	3,327	13,712	20,038	1,527	249	9,420	9,737
38	140 to 179 acres..... acres 1959...	172,354	4,295	14,301	23,027	2,479	632	4,279	11,143
39	..... acres 1954...	215,577	4,434	15,918	24,115	2,949	1,281	6,081	19,653
40	180 to 219 acres..... acres 1959...	138,386	3,150	10,297	16,136	1,749	...	4,313	10,115
41	..... acres 1954...	144,428	4,325	9,030	14,335	2,769	...	3,889	12,248
42	220 to 259 acres..... acres 1959...	125,777	3,367	9,474	10,898	1,434	487	2,563	15,380
43	..... acres 1954...	134,492	2,848	11,130	13,136	2,142	580	1,401	16,735
44	260 to 499 acres..... acres 1959...	542,588	10,226	41,581	51,109	6,397	3,261	8,652	58,662
45	..... acres 1954...	568,113	9,285	48,801	53,244	4,284	2,793	8,261	52,573
46	500 to 999 acres..... acres 1959...	760,564	12,495	66,572	65,612	9,026	5,950	9,251	55,954
47	..... acres 1954...	790,403	16,268	77,727	55,413	9,028	5,980	6,497	56,500
48	1,000 or more acres..... acres 1959...	10,446,149	200,954	1,513,483	219,203	305,939	40,932	221,694	386,203
49	..... acres 1954...	9,785,695	142,783	1,505,873	179,626	298,768	46,491	276,204	321,787
50	1,000 to 1,999 acres..... acres 1959...	981,031	24,193	118,074	47,514	20,282	9,240	...	49,997
Cropland harvested:									
51	Any cropland harvested..... farms reporting 1959...	15,481	219	1,269	1,641	228	40	753	670
52	..... farms reporting 1954...	19,728	267	1,513	1,895	277	43	1,214	801
53	..... acres 1959...	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709	44,709
54	..... acres 1954...	1,228,520	20,987	197,541	152,940	10,018	4,763	33,530	46,239
55	Under 10 acres..... farms reporting 1959...	1,193	3	52	104	20	...	129	1
56	..... farms reporting 1954...	2,795	8	115	209	53	...	395	12
57	..... acres 1959...	4,077	11	176	387	69	...	398	1
58	..... acres 1954...	8,086	21	376	569	173	...	1,073	31
59	10 to 49 acres..... farms reporting 1959...	4,093	30	243	447	72	2	300	55
60	..... farms reporting 1954...	5,172	40	310	492	67	4	432	79
61	..... acres 1959...	69,512	496	5,353	8,884	814	17	5,149	806
62	..... acres 1954...	89,541	789	6,922	9,881	923	32	6,949	1,305
63	50 to 69 acres..... farms reporting 1959...	1,182	13	110	148	17	...	78	19
64	..... farms reporting 1954...	1,567	28	133	186	18	...	107	23
65	..... acres 1959...	42,514	394	4,814	6,124	357	...	2,869	410
66	..... acres 1954...	55,885	1,004	5,656	7,522	425	...	4,035	476
67	70 to 99 acres..... farms reporting 1959...	1,609	37	170	213	19	1	90	62
68	..... farms reporting 1954...	2,013	39	184	258	31	1	100	96
69	..... acres 1959...	76,576	1,784	10,308	12,097	455	20	5,033	1,628
70	..... acres 1954...	96,225	1,752	11,466	14,467	968	24	5,069	2,671
71	100 to 139 acres..... farms reporting 1959...	1,359	21	126	196	12	2	48	55
72	..... farms reporting 1954...	1,581	28	118	195	13	2	79	78
73	..... acres 1959...	85,527	1,219	10,179	15,273	330	40	3,614	2,147
74	..... acres 1954...	93,734	1,687	8,663	14,289	541	40	5,515	3,414
75	140 to 179 acres..... farms reporting 1959...	1,026	21	88	144	14	4	28	68
76	..... farms reporting 1954...	1,306	26	101	153	17	6	37	113
77	..... acres 1959...	76,447	1,067	8,466	14,330	541	155	2,240	2,950
78	..... acres 1954...	88,684	1,924	8,381	13,711	829	141	2,812	5,197
79	180 to 219 acres..... farms reporting 1959...	673	15	51	79	9	...	22	47
80	..... farms reporting 1954...	712	22	46	72	13	...	19	59
81	..... acres 1959...	57,747	974	5,758	9,273	621	...	2,413	2,678
82	..... acres 1954...	54,191	1,495	4,508	7,964	767	...	1,669	3,181
83	220 to 259 acres..... farms reporting 1959...	503	13	39	46	6	2	11	61
84	..... farms reporting 1954...	547	12	46	55	9	1	5	64
85	..... acres 1959...	44,343	946	5,000	6,832	397	81	1,169	4,031
86	..... acres 1954...	47,209	874	5,938	7,461	638	92	479	4,240
87	260 to 499 acres..... farms reporting 1959...	1,431	25	108	146	14	8	24	155
88	..... farms reporting 1954...	1,544	25	132	149	12	7	23	144
89	..... acres 1959...	149,252	2,734	15,833	24,904	973	743	2,971	12,243
90	..... acres 1954...	156,446	2,942	17,196	23,960	1,162	603	2,947	10,472
91	500 to 999 acres..... farms reporting 1959...	1,043	16	85	67	10	8	16	78
92	..... farms reporting 1954...	1,043	19	109	80	10	8	9	67
93	..... acres 1959...	132,158	3,676	15,018	17,566	838	1,174	1,980	8,709
94	..... acres 1954...	150,480	3,524	21,992	20,001	668	738	2,055	6,808
95	1,000 or more acres..... farms reporting 1959...	1,421	25	197	51	35	13	7	69
96	..... farms reporting 1954...	1,448	20	219	46	34	14	8	66
97	..... acres 1959...	324,094	4,071	84,854	27,538	2,908	2,492	1,873	9,106
98	..... acres 1954...	388,039	4,975	106,441	33,115	2,924	3,093	927	8,444
99	1,000 to 1,999 acres..... farms reporting 1959...	628	16	80	12	6	...	...	37
100	..... farms reporting 1954...	114,356	2,959	22,903	14,731	646	747	...	4,373

STATISTICS FOR COUNTIES

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms:									
1 All farms..... number 1959...	670	363	272	759	2,358	311	547	234	1,124
2 1954.....	923	443	309	867	3,179	340	637	290	1,477
3 Under 10 acres..... number 1959...	67	25	23	36	539	20	86	18	168
4 1954.....	157	45	46	72	1,096	19	107	55	335
5 10 to 49 acres..... number 1959...	143	62	66	186	931	90	125	34	485
6 1954.....	204	86	67	204	1,115	106	171	38	598
7 50 to 69 acres..... number 1959...	57	23	9	53	203	38	28	16	118
8 1954.....	100	24	12	49	259	47	38	23	147
9 70 to 99 acres..... number 1959...	97	32	20	86	183	37	37	26	110
10 1954.....	125	47	16	93	208	46	52	36	139
11 100 to 139 acres..... number 1959...	80	29	11	64	135	32	31	35	76
12 1954.....	104	39	16	78	135	42	32	36	96
13 140 to 179 acres..... number 1959...	64	26	18	51	86	17	28	18	46
14 1954.....	69	32	26	79	108	12	34	32	37
15 180 to 219 acres..... number 1959...	29	15	7	40	56	11	15	16	27
16 1954.....	35	26	6	45	45	8	16	15	35
17 220 to 259 acres..... number 1959...	29	16	7	22	30	9	18	4	22
18 1954.....	20	9	7	29	31	8	15	11	15
19 260 to 499 acres..... number 1959...	44	46	26	98	58	21	45	31	38
20 1954.....	50	47	29	102	61	26	50	23	40
21 500 to 999 acres..... number 1959...	22	32	34	62	51	12	44	17	16
22 1954.....	23	38	29	44	50	7	47	11	15
23 1,000 or more acres..... number 1959...	38	57	51	61	86	24	90	19	18
24 1954.....	36	50	55	72	71	19	75	10	20
25 1,000 to 1,999 acres..... number 1959...	19	18	21	20	32	8	38	11	11
Land in farms:									
26 All land in farms..... acres 1959...	240,199	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
27 1954.....	236,437	315,994	240,516	1,538,186	532,614	279,640	436,180	66,666	264,752
28 Under 10 acres..... acres 1959...	223	73	109	167	2,511	98	343	68	695
29 1954.....	492	167	161	334	4,527	66	510	172	1,529
30 10 to 49 acres..... acres 1959...	3,924	1,850	1,634	4,979	23,202	2,481	2,869	1,075	12,055
31 1954.....	5,941	2,351	1,552	5,732	27,908	3,276	4,230	1,237	15,076
32 50 to 69 acres..... acres 1959...	3,367	1,364	535	3,047	11,783	2,206	1,664	938	6,858
33 1954.....	5,932	1,399	707	7,077	14,997	2,764	2,221	1,346	8,598
34 70 to 99 acres..... acres 1959...	8,066	2,594	1,619	6,953	14,979	3,150	3,045	2,156	9,180
35 1954.....	10,385	3,969	1,320	7,631	16,928	3,866	4,246	2,986	11,365
36 100 to 139 acres..... acres 1959...	9,232	3,330	1,380	7,483	15,699	3,750	3,516	4,103	8,819
37 1954.....	12,201	4,499	1,916	9,223	15,662	4,814	3,789	4,105	11,237
38 140 to 179 acres..... acres 1959...	9,988	4,100	2,842	8,013	13,479	2,597	4,373	2,832	7,226
39 1954.....	10,822	5,053	4,136	12,263	16,923	1,925	5,466	5,046	5,750
40 180 to 219 acres..... acres 1959...	5,659	3,007	1,395	7,876	10,961	2,131	3,055	3,164	5,300
41 1954.....	6,837	5,109	1,190	8,844	8,736	1,548	3,175	2,970	6,970
42 220 to 259 acres..... acres 1959...	7,046	3,814	1,654	5,136	7,084	2,123	4,122	939	5,194
43 1954.....	4,743	2,119	1,660	6,854	7,331	1,961	3,541	2,699	3,569
44 260 to 499 acres..... acres 1959...	14,912	16,800	9,689	35,936	20,448	7,992	16,589	10,653	12,667
45 1954.....	17,477	16,876	10,502	35,909	20,774	8,715	18,290	7,857	12,461
46 500 to 999 acres..... acres 1959...	15,164	23,466	25,207	42,939	37,161	8,234	31,323	12,731	11,209
47 1954.....	16,574	26,439	20,165	29,606	35,818	5,248	32,948	7,900	6,724
48 1,000 or more acres..... acres 1959...	162,618	310,610	210,811	1,000,366	530,035	200,294	411,649	69,866	148,388
49 1954.....	145,033	248,013	197,207	1,418,932	363,010	245,457	357,764	30,324	177,473
50 1,000 to 1,999 acres..... acres 1959...	27,855	25,642	29,171	28,601	44,086	11,996	55,114	15,456	15,714
Cropland harvested:									
51 Any cropland harvested..... farms reporting 1959...	563	316	234	646	2,131	282	434	211	1,016
52 1954.....	768	395	250	738	2,799	318	576	257	1,305
53 acres 1959...	35,322	23,263	16,052	30,582	90,379	15,007	16,449	11,010	36,363
54 1954.....	42,363	25,863	15,164	36,599	95,120	13,950	23,689	10,613	38,578
55 Under 10 acres..... farms reporting 1959...	18	5	7	12	398	5	60	7	95
56 1954.....	49	17	14	22	814	7	90	34	222
57 acres 1959...	72	33	28	36	1,449	25	168	29	326
58 1954.....	154	71	54	75	2,325	27	294	88	717
59 10 to 49 acres..... farms reporting 1959...	116	56	61	149	875	84	102	32	462
60 1954.....	177	79	57	165	1,054	102	161	33	555
61 acres 1959...	2,334	1,108	755	1,751	15,530	1,686	1,148	645	6,824
62 1954.....	4,024	1,397	701	2,150	12,379	2,073	2,020	602	8,546
63 50 to 69 acres..... farms reporting 1959...	54	23	9	48	202	38	24	16	116
64 1954.....	99	23	12	45	255	47	35	22	145
65 acres 1959...	2,101	850	216	810	8,334	1,345	609	562	3,765
66 1954.....	4,118	861	203	1,061	10,044	1,759	956	693	4,496
67 70 to 99 acres..... farms reporting 1959...	91	32	19	73	180	37	36	25	107
68 1954.....	123	47	16	85	204	45	50	35	136
69 acres 1959...	4,812	1,423	565	2,173	9,731	2,212	925	886	4,744
70 1954.....	7,150	2,241	502	2,764	10,699	2,304	1,613	1,331	5,549
71 100 to 139 acres..... farms reporting 1959...	78	29	11	57	132	32	25	34	76
72 1954.....	102	39	12	76	133	42	32	34	93
73 acres 1959...	5,383	1,674	355	2,003	10,165	2,069	637	1,810	4,054
74 1954.....	6,461	2,025	371	3,124	9,320	2,562	1,409	1,574	4,670
75 140 to 179 acres..... farms reporting 1959...	61	24	15	43	83	17	26	18	46
76 1954.....	64	32	24	75	105	12	31	32	36
77 acres 1959...	4,900	1,612	734	1,995	7,105	1,298	1,171	1,023	2,989
78 1954.....	5,001	2,169	989	3,906	7,831	755	1,252	2,098	2,151
79 180 to 219 acres..... farms reporting 1959...	29	15	6	37	56	11	12	16	27
80 1954.....	35	26	6	45	43	8	14	14	34
81 acres 1959...	2,406	1,329	310	2,050	5,978	921	720	1,189	2,382
82 1954.....	2,723	1,757	267	2,443	3,313	465	519	831	2,694
83 220 to 259 acres..... farms reporting 1959...	26	13	5	22	30	9	18	4	21
84 1954.....	20	7	6	29	31	8	15	11	15
85 acres 1959...	2,731	1,444	244	921	3,283	788	683	188	1,748
86 1954.....	1,715	423	458	1,598	3,129	527	869	362	1,128
87 260 to 499 acres..... farms reporting 1959...	43	44	26	93	56	19	39	29	36
88 1954.....	46	46	25	97	59	26	46	23	38
89 acres 1959...	4,563	4,122	1,637	6,771	6,432	1,581	2,717	2,272	3,735
90 1954.....	4,749	4,614	1,178	7,744	6,419	1,810	2,598	1,495	3,387
91 500 to 999 acres..... farms reporting 1959...	20	30	32	59	49	11	33	16	15
92 1954.....	20	37	27	42	46	7	42	10	13
93 acres 1959...	1,754	3,134	3,871	5,619	6,468	815	953	1,142	3,053
94 1954.....	1,866	3,524	2,077	4,238	6,312	485	1,973	821	2,870
95 1,000 or more acres..... farms reporting 1959...	27	45	43	53	70	19	59	14	15
96 1954.....	33	42	51	57	55	14	60	9	18
97 acres 1959...	4,266	6,534	7,337	6,453	15,904	2,267	6,718	1,264	2,743
98 1954.....	4,402	6,781	8,364	7,496	17,349	1,823	10,186	718	2,370
99 1,000 to 1,999 acres..... farms reporting 1959...	14	17	21	20	29	7	28	9	11
100 1954.....	1,944	2,554	4,147	2,460	4,852	974	1,783	852	2,291

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	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Farms:								
1	All farm operators..... number 1959...	17,811	289	1,365	1,804	284	44	829
2	1954.....	22,826	343	1,660	2,184	315	49	1,333
3	Full owners..... number 1959...	11,398	178	887	1,110	197	26	492
4	1954.....	15,839	247	1,044	1,457	214	30	911
5	Part owners..... number 1959...	5,305	87	395	617	67	13	260
6	1954.....	5,544	83	478	609	62	16	313
7	Managers..... number 1959...	246	10	10	27	1	4	12
8	1954.....	173	4	9	11	2	...	11
9	All tenants..... number 1959...	862	14	73	50	19	1	65
10	1954.....	1,270	9	129	107	37	3	98
11	Proportion of tenancy..... percent 1959...	4.8	4.8	5.3	2.8	6.7	2.3	7.8
12	1954.....	5.6	2.6	7.8	4.9	11.7	6.1	7.4
Land in farms:								
13	All farm operators..... acres 1959...	12,688,518	243,076	1,698,855	428,790	333,739	51,766	277,991
14	1954.....	12,262,222	190,244	1,715,793	411,433	327,304	57,339	339,670
15	Full owners..... acres 1959...	2,838,730	44,028	487,890	163,885	31,208	11,647	33,751
16	1954.....	3,240,480	60,948	499,147	166,380	37,217	22,290	42,328
17	Part owners..... acres 1959...	7,093,443	76,844	968,235	225,519	247,036	24,402	83,110
18	1954.....	6,467,085	72,815	972,245	223,043	220,869	32,388	72,824
19	Managers..... acres 1959...	2,502,190	117,394	210,189	32,413	38,728	15,597	157,601
20	1954.....	2,207,277	56,539	223,445	9,558	46,635	...	218,984
21	All tenants..... acres 1959...	254,155	4,810	32,541	6,973	16,767	120	3,529
22	1954.....	347,380	942	20,956	12,452	22,583	2,661	5,534
Cropland harvested:								
23	All farm operators..... farms reporting 1959...	15,481	219	1,269	1,641	228	40	753
24	1954.....	19,728	267	1,513	1,895	277	43	1,214
25	acres 1959...	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709
26	1954.....	1,228,520	20,987	197,541	152,940	10,018	4,763	33,530
27	Full owners..... farms reporting 1959...	9,612	129	811	967	157	23	426
28	1954.....	13,175	183	924	1,216	190	24	803
29	acres 1959...	481,618	7,046	81,184	66,347	3,385	1,705	8,779
30	1954.....	600,175	11,534	90,363	76,504	4,837	2,067	12,411
31	Part owners..... farms reporting 1959...	4,976	74	383	602	88	13	256
32	1954.....	5,313	75	466	585	52	16	309
33	acres 1959...	499,046	8,586	73,475	71,102	3,847	1,944	17,721
34	1954.....	527,452	8,413	92,999	68,971	3,097	2,343	16,915
35	Managers..... farms reporting 1959...	193	6	6	27	1	4	12
36	1954.....	143	2	7	9	2	...	10
37	acres 1959...	37,634	1,035	2,701	2,659	408	1,073	1,178
38	1954.....	30,757	230	4,932	867	510	...	922
39	All tenants..... farms reporting 1959...	700	10	69	45	12	...	59
40	1954.....	1,097	7	116	85	33	3	92
41	acres 1959...	43,948	705	8,399	3,100	663	...	2,031
42	1954.....	70,136	810	9,247	6,598	1,574	353	3,282
County Table 3.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1959 AND 1954 (Continued)								
Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Farms:								
1	All farm operators..... number 1959...	743	575	296	77	418	246	143
2	1954.....	892	718	329	59	465	337	162
3	Full owners..... number 1959...	421	368	189	45	235	158	78
4	1954.....	530	549	230	50	305	197	89
5	Part owners..... number 1959...	278	172	97	19	164	78	62
6	1954.....	279	141	81	8	125	115	69
7	Managers..... number 1959...	3	6	6	4	6	3	...
8	1954.....	4	3	4	...	7	3	1
9	All tenants..... number 1959...	41	29	4	9	13	7	3
10	1954.....	79	25	14	1	28	22	3
11	Proportion of tenancy..... percent 1959...	5.5	5.0	1.4	11.7	3.1	2.8	2.1
12	1954.....	8.9	3.5	4.3	1.7	6.0	6.5	1.9
Land in farms:								
13	All farm operators..... acres 1959...	553,908	377,459	230,044	278,425	695,860	239,658	313,808
14	1954.....	502,182	303,515	165,415	56,493	646,138	232,390	261,068
15	Full owners..... acres 1959...	179,901	74,906	53,974	6,235	216,829	65,801	40,206
16	1954.....	224,899	105,716	52,660	12,559	217,761	51,989	29,109
17	Part owners..... acres 1959...	364,967	287,966	145,799	60,377	452,766	156,284	271,499
18	1954.....	264,303	194,926	96,641	43,899	382,563	139,743	231,248
19	Managers..... acres 1959...	276	5,133	28,399	205,729	21,817	13,461	...
20	1954.....	1,060	1,666	8,651	...	26,903	7,440	80
21	All tenants..... acres 1959...	8,764	9,454	1,872	6,084	4,448	4,112	2,103
22	1954.....	11,920	2,707	7,463	35	18,911	33,218	631
Cropland harvested:								
23	All farm operators..... farms reporting 1959...	670	524	240	51	340	208	104
24	1954.....	801	619	298	53	400	284	139
25	acres 1959...	44,709	20,526	11,843	1,725	24,877	21,608	2,472
26	1954.....	46,239	24,592	12,185	2,032	31,239	32,318	4,541
27	Full owners..... farms reporting 1959...	370	331	153	28	187	127	56
28	1954.....	461	461	204	44	261	154	73
29	acres 1959...	18,172	10,368	6,254	611	13,101	9,469	1,107
30	1954.....	21,432	16,355	7,942	1,320	18,168	9,789	1,332
31	Part owners..... farms reporting 1959...	266	165	83	16	140	109	45
32	1954.....	268	135	78	8	109	109	65
33	acres 1959...	24,029	9,375	5,430	862	9,246	10,893	1,232
34	1954.....	21,050	7,571	3,585	699	9,852	18,733	3,201
35	Managers..... farms reporting 1959...	3	3	2	2	5	2	...
36	1954.....	3	3	4	...	6	2	...
37	acres 1959...	123	46	101	38	2,157	514	...
38	1954.....	471	49	297	...	1,005	850	...
39	All tenants..... farms reporting 1959...	31	20	2	5	8	5	3
40	1954.....	69	20	12	1	24	19	1
41	acres 1959...	2,385	737	58	214	373	732	133
42	1954.....	3,306	617	361	13	2,214	2,946	8

County Table 3.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1959 AND 1954—Con.

Item (For definitions and explanations, see text)		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Farms:									
1	All farm operators..... number 1959...	905	215	152	227	1,383	179	999	670
2	..... number 1954...	1,094	237	202	275	2,072	272	1,363	923
3	Full owners..... number 1959...	601	142	96	138	945	103	578	365
4	..... number 1954...	771	159	145	223	1,625	132	839	543
5	Part owners..... number 1959...	231	52	42	74	341	68	338	258
6	..... number 1954...	263	63	44	36	343	119	425	301
7	Managers..... number 1959...	13	7	2	5	28	2	6	5
8	..... number 1954...	8	2	3	4	13	6	15	10
9	All tenants..... number 1959...	60	14	12	10	69	6	77	42
10	..... number 1954...	52	13	10	12	91	15	84	69
11	Proportion of tenancy..... percent 1959...	6.6	6.5	7.9	4.4	5.0	3.4	7.7	6.3
12	..... percent 1954...	4.8	5.5	5.0	4.4	4.4	5.5	6.2	7.5
Land in farms:									
13	All farm operators..... acres 1959...	593,390	267,914	79,093	598,273	615,312	424,986	654,132	240,199
14	..... acres 1954...	526,762	270,098	69,223	565,252	547,003	496,458	667,457	236,437
15	Full owners..... acres 1959...	199,440	40,065	23,596	84,631	57,127	105,289	138,508	54,948
16	..... acres 1954...	248,819	81,395	24,323	157,974	65,406	83,809	186,305	59,210
17	Part owners..... acres 1959...	313,103	153,428	52,262	150,809	534,480	263,601	469,576	140,183
18	..... acres 1954...	240,406	185,945	41,720	84,187	423,787	304,478	422,594	135,084
19	Managers..... acres 1959...	70,624	73,312	538	358,669	20,326	49,696	771	41,673
20	..... acres 1954...	25,296	610	1,064	320,721	3,008	95,662	41,889	36,642
21	All tenants..... acres 1959...	10,223	1,109	2,697	4,164	3,379	6,400	45,277	3,395
22	..... acres 1954...	12,241	2,148	2,116	2,370	54,802	12,509	16,669	5,501
Cropland harvested:									
23	All farm operators..... farms reporting 1959...	785	194	136	209	1,061	126	850	563
24	..... farms reporting 1954...	969	213	172	243	1,569	245	1,108	768
25	..... acres 1959...	84,165	12,862	10,364	48,419	54,757	23,389	57,030	35,322
26	..... acres 1954...	102,774	12,463	11,229	52,505	59,474	48,846	66,365	42,363
27	Full owners..... farms reporting 1959...	523	123	84	125	665	67	475	280
28	..... farms reporting 1954...	658	139	118	198	1,163	113	622	405
29	..... acres 1959...	46,166	6,170	5,252	19,277	15,856	8,099	25,222	12,737
30	..... acres 1954...	58,207	6,330	6,134	34,320	21,283	13,784	30,633	17,580
31	Part owners..... farms reporting 1959...	226	50	40	73	52	52	311	247
32	..... farms reporting 1954...	260	60	43	35	324	112	403	294
33	..... acres 1959...	32,166	5,011	4,494	19,617	34,078	13,534	27,280	20,178
34	..... acres 1954...	37,823	5,605	4,436	8,526	33,960	30,448	30,690	20,352
35	Managers..... farms reporting 1959...	11	7	2	2	20	2	5	1
36	..... farms reporting 1954...	7	2	2	2	12	6	14	5
37	..... acres 1959...	2,739	1,195	250	8,573	2,791	225	321	705
38	..... acres 1954...	1,869	156	183	8,550	1,579	1,496	990	1,019
39	All tenants..... farms reporting 1959...	25	14	10	9	60	5	59	35
40	..... farms reporting 1954...	44	12	9	8	70	14	69	64
41	..... acres 1959...	3,094	486	368	952	2,032	1,531	4,207	1,702
42	..... acres 1954...	4,875	372	476	1,109	2,652	3,118	4,052	3,412

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms:									
1	All farm operators..... number 1959...	363	272	759	2,358	311	547	234	1,124
2	..... number 1954...	443	309	867	3,179	340	637	290	1,477
3	Full owners..... number 1959...	244	180	468	1,601	201	371	183	798
4	..... number 1954...	320	215	573	2,399	269	465	237	1,071
5	Part owners..... number 1959...	95	70	244	624	94	168	46	251
6	..... number 1954...	93	77	238	618	60	143	43	299
7	Managers..... number 1959...	8	6	8	38	6	4	4	12
8	..... number 1954...	4	3	10	19	...	4	1	12
9	All tenants..... number 1959...	16	16	39	95	10	4	1	63
10	..... number 1954...	26	14	46	143	11	25	9	95
11	Proportion of tenancy..... percent 1959...	4.4	5.9	5.1	4.0	3.2	7	4	5.6
12	..... percent 1954...	5.9	4.5	5.3	4.5	3.2	3.9	3.1	6.4
Land in farms:									
13	All farm operators..... acres 1959...	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
14	..... acres 1954...	315,994	240,516	1,538,186	532,614	279,640	436,180	66,666	264,752
15	Full owners..... acres 1959...	130,441	55,541	92,801	170,005	75,854	110,022	33,912	56,289
16	..... acres 1954...	142,768	61,534	106,001	175,301	89,252	141,731	34,126	59,523
17	Part owners..... acres 1959...	202,782	140,856	314,373	422,873	148,564	285,027	49,805	86,917
18	..... acres 1954...	148,952	134,762	436,444	325,198	189,726	222,060	31,408	193,827
19	Managers..... acres 1959...	12,272	50,916	698,456	81,905	8,959	85,738	24,648	76,950
20	..... acres 1954...	1,454	31,799	969,025	8,330	...	67,733	152	4,431
21	All tenants..... acres 1959...	23,513	9,562	17,265	12,559	1,679	1,761	160	7,435
22	..... acres 1954...	22,820	12,421	26,716	23,785	662	4,656	980	6,971
Cropland harvested:									
23	All farm operators..... farms reporting 1959...	316	234	646	2,131	282	434	211	1,016
24	..... farms reporting 1954...	395	250	738	2,799	318	576	257	1,305
25	..... acres 1959...	23,263	16,052	30,582	90,379	15,007	16,449	11,010	36,363
26	..... acres 1954...	25,863	15,164	36,599	95,120	13,950	23,689	10,613	38,578
27	Full owners..... farms reporting 1959...	209	153	386	1,416	181	291	166	703
28	..... farms reporting 1954...	279	164	463	2,056	253	422	205	919
29	..... acres 1959...	13,143	6,701	11,924	38,595	8,264	9,710	8,500	18,474
30	..... acres 1954...	16,844	6,747	16,018	45,235	10,158	15,080	8,251	19,537
31	Part owners..... farms reporting 1959...	85	65	226	594	89	138	43	246
32	..... farms reporting 1954...	89	74	225	599	58	132	42	288
33	..... acres 1959...	7,451	8,650	16,721	43,618	5,910	6,551	2,395	13,650
34	..... acres 1954...	7,279	7,877	16,075	39,908	3,501	7,281	2,057	14,205
35	Managers..... farms reporting 1959...	8	3	5	36	4	2	1	11
36	..... farms reporting 1954...	4	1	9	17	...	3	1	10
37	..... acres 1959...	1,803	176	763	4,041	466	143	70	1,340
38	..... acres 1954...	489	50	835	1,786	...	391	50	1,181
39	All tenants..... farms reporting 1959...	14	13	29	85	8	3	1	56
40	..... farms reporting 1954...	23	11	41	127	7	19	9	88
41	..... acres 1959...	866	525	1,174	4,125	367	45	45	2,899
42	..... acres 1954...	1,251	490	3,671	8,191	291	937	255	3,655

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	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
Farms, acreage, and value:									
1	All commercial farms..... number.....	10,944	215	1,003	1,316	111	33	383	499
2	Land in farms..... acres.....	10,707,216	141,666	1,467,791	393,949	322,699	54,517	259,541	517,385
3	Average size of farm..... acres.....	978.4	658.9	1,463.4	299.4	2,907.2	1,652.0	677.7	1,036.8
4	Value of land and buildings..... average per farm, dollars.....	52,172	36,688	68,231	49,679	61,672	80,361	78,396	35,743
5	..... average per acre, dollars.....	63.38	77.30	54.88	181.38	25.25	60.49	93.75	39.01
6	Cropland harvested..... farms reporting.....	10,145	191	970	1,240	91	33	360	454
7	..... acres.....	983,109	14,350	154,795	139,937	6,353	5,947	22,229	38,371
Farm operators:									
8	Working off their farms, total..... number.....	5,254	108	414	666	47	7	168	216
9	100 or more days..... number.....	3,029	76	251	375	25	5	127	95
10	With other income of family exceeding value of agricultural products sold..... number.....	2,595	69	170	311	31	1	112	93
By tenure:									
11	Full owners..... number.....	5,681	106	547	707	52	12	164	260
12	Part owners..... number.....	4,667	96	414	581	51	9	191	228
13	Managers..... number.....	131	1	4	2	1	12	3	...
14	All tenants..... number.....	465	12	38	26	7	...	25	11
Specified equipment and facilities:									
15	Gran combines..... farms reporting.....	2,607	29	451	407	20	14	60	101
16	..... number.....	2,791	29	506	431	20	14	66	108
17	Corn pickers..... farms reporting.....	97	...	11	...	2	...	24	6
18	..... number.....	98	...	11	...	2	...	24	6
19	Pick-up balers..... farms reporting.....	5,023	111	410	665	51	22	103	281
20	..... number.....	5,125	113	416	668	57	22	114	290
21	Motortrucks..... farms reporting.....	9,482	199	902	1,101	97	33	327	437
22	..... number.....	14,315	295	1,587	1,473	155	55	475	551
23	Tractors other than garden..... farms reporting.....	9,622	152	965	1,200	85	33	334	436
24	..... number.....	17,203	280	2,155	2,017	171	73	371	475
25	Automobiles..... farms reporting.....	9,943	187	939	1,268	97	31	371	413
26	..... number.....	12,990	263	1,213	1,686	143	48	467	520
27	Telephone..... farms reporting.....	9,675	209	829	1,275	95	25	378	376
28	Home freezer..... farms reporting.....	6,762	164	668	677	68	19	221	326
29	Milking machine..... farms reporting.....	3,578	90	376	807	13	...	100	182
30	Electric milk cooler..... farms reporting.....	2,388	52	187	294	12	...	80	156
Farms by kind of road on which located:									
31	Hard surface..... farms reporting.....	6,620	133	658	942	62	12	327	73
32	Gravel, shell, or shale..... farms reporting.....	2,752	80	292	270	19	7	34	76
33	Dirt or unimproved..... farms reporting.....	1,388	2	45	81	27	13	7	349
Farm labor, week preceding enumeration:									
34	Family and/or hired workers..... farms reporting.....	10,321	214	925	1,152	104	32	357	476
35	Family workers, including operator..... farms reporting.....	10,163	213	916	1,140	103	32	354	473
36	Operators working 1 or more hours..... persons.....	9,968	213	897	1,119	103	32	339	452
37	Unpaid members of operator's family working 15 or more hours..... farms reporting.....	4,183	127	377	486	35	16	140	231
38	..... persons.....	6,605	191	660	785	67	20	217	398
39	Regular hired workers (employed 150 or more days)..... farms reporting.....	1,505	20	96	170	32	8	53	51
40	..... persons.....	2,774	33	170	288	60	22	166	76
Livestock and poultry on farms:									
41	Cattle and calves..... farms reporting.....	9,169	195	831	1,102	89	33	265	468
42	..... number.....	695,063	18,912	63,608	49,299	8,425	6,239	17,419	35,530
43	Milk cows..... farms reporting.....	6,601	164	572	967	41	30	179	385
44	..... number.....	86,402	2,806	7,022	16,584	349	104	2,226	5,764
45	Horses and/or mules..... farms reporting.....	6,461	170	554	475	90	32	193	390
46	..... number.....	21,999	515	1,856	936	484	248	539	1,240
47	Hogs and pigs..... farms reporting.....	3,511	79	224	217	38	18	110	204
48	..... number.....	55,828	154	2,722	3,180	921	44	2,118	1,834
49	Chickens, 4 months old and over..... farms reporting.....	3,790	114	251	325	54	30	135	278
50	..... number.....	1,982,985	42,098	41,871	276,264	4,827	788	14,745	14,094
Livestock and poultry sold:									
51	Cattle, not counting calves, sold alive..... farms reporting.....	6,909	137	623	922	52	32	219	354
52	..... number.....	236,476	6,275	26,660	14,220	2,516	1,950	11,845	6,469
53	Calves sold alive..... farms reporting.....	5,259	167	379	622	59	19	126	358
54	..... number.....	125,489	3,989	10,969	5,637	1,183	915	3,156	10,843
55	Hogs and pigs sold alive..... farms reporting.....	1,833	8	128	136	14	5	49	95
56	..... number.....	64,053	56	2,318	4,368	676	15	2,765	2,076
57	Sheep and lambs sold alive..... farms reporting.....	2,606	14	210	31	31	25	37	210
58	..... number.....	1,008,653	5,636	54,213	22,814	32,767	9,091	34,463	42,017
59	Chickens including broilers sold..... farms reporting.....	1,359	50	107	182	9	2	45	40
60	..... number.....	1,805,326	11,800	20,025	538,700	600	49	55,440	1,635
Livestock and poultry products sold:									
61	Chicken eggs sold..... farms reporting.....	1,760	55	124	201	19	2	60	57
62	..... dozens.....	25,177,094	504,550	428,475	3,644,160	26,820	1,515	90,885	48,113
63	Milk and cream sold..... farms reporting.....	4,651	128	441	939	16	...	75	299
64	..... dollars.....	24,088,678	794,265	1,618,137	4,751,570	64,590	...	624,005	1,321,340
65	Wool..... farms reporting.....	2,889	19	223	148	47	25	48	222
66	..... pounds.....	10,081,858	81,590	534,042	209,564	241,271	118,597	251,713	421,483
Specified farm expenditures:									
67	Any specified farm expenditures..... farms reporting.....	10,936	215	1,000	1,316	111	33	383	499
68	..... dollars.....	79,492,449	1,789,105	8,545,271	6,135,054	623,262	206,516	3,818,234	1,778,676
69	Feed for livestock and poultry..... dollars.....	28,669,545	718,500	2,701,383	2,494,177	147,939	54,972	1,051,539	452,117
70	Purchase of livestock and poultry..... dollars.....	25,464,413	622,628	3,133,326	1,101,883	105,945	59,913	1,598,995	659,650
71	Machine hire..... dollars.....	3,067,984	37,157	476,770	396,574	6,591	109,710	78,123	78,123
72	Hired labor..... dollars.....	12,816,831	244,428	1,119,469	1,133,510	199,739	65,621	693,735	259,386
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	7,603,393	131,491	900,703	819,087	92,720	17,437	232,605	302,677
74	Seeds, bulbs, plants, and trees..... dollars.....	1,870,283	34,901	213,620	189,823	66,397	1,982	131,650	26,723
Crops harvested:									
75	Winter wheat..... farms reporting.....	1,746	7	441	382	2	...	11	21
76	..... acres.....	159,027	43	62,454	29,085	15	...	380	242
77	..... bushels.....	2,869,458	1,680	1,107,476	748,996	174	...	8,100	10,660
78	Spring wheat..... farms reporting.....	3,532	10	426	685	44	5	159	145
79	..... acres.....	48,339	810	8,112	12,810	474	30	1,428	847
80	..... bushels.....	2,117,132	33,600	364,877	540,642	19,065	375	80,580	30,996
81	Barley..... farms reporting.....	6,144	57	678	1,048	31	14	185	124
82	..... acres.....	134,799	1,214	23,801	29,300	320	92	3,250	1,815
83	..... bushels.....	6,640,857	55,260	1,032,951	1,356,970	14,810	3,340	165,610	83,409
84	Land from which hay was cut..... acres.....	494,680	9,790	40,383	54,772	4,069	5,516	8,241	28,786
85	Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting.....	1,315	...	197	254	...	...	102	...
86	..... dollars.....	2,671,569	...	483,130	330,061	...	...	276,085	...

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Plute
Farms, acreage, and value:										
1	All commercial farms..... number...	319	163	38	257	172	80	618	111	111
2	Land in farms..... acres.....	353,121	166,135	75,174	641,491	211,224	283,115	532,335	261,963	73,358
3	Average size of farm..... acres.....	1,107.0	1,019.2	1,978.3	2,496.1	1,228.0	3,538.9	861.4	2,360.0	660.9
4	Value of land and buildings..... average per farm, dollars.....	23,679	39,799	32,458	62,114	32,281	52,722	43,900	65,655	46,214
5	..... average per acre, dollars.....	25.39	50.54	47.04	24.91	38.46	16.55	54.40	37.91	110.54
6	Cropland harvested..... farms reporting.....	308	155	31	233	155	55	584	109	109
7	..... acres.....	17,953	10,344	896	24,777	20,676	1,500	75,536	10,814	8,409
Farm operators:										
8	Working off their farms, total..... number.....	177	74	11	104	77	56	353	51	43
9	100 or more days..... number.....	91	27	3	63	43	29	206	29	7
10	With other income of family exceeding value of agricultural products sold..... number.....	68	18	6	59	33	31	161	22	17
By tenure:										
11	Full owners..... number.....	164	83	26	120	91	32	350	77	73
12	Part owners..... number.....	138	74	9	133	79	47	220	26	27
13	Managers..... number.....	...	...	1	2	1	...	5	3	5
14	All tenants..... number.....	17	6	2	2	1	1	43	5	6
Specified equipment and facilities:										
15	Tractor combines..... farms reporting.....	58	13	5	72	64	9	232	26	9
16	..... number.....	58	13	5	73	67	9	242	30	9
17	Corn pickers..... farms reporting.....	14	...	2	3	...	...	...	...	...
18	..... number.....	15	...	2	3	...	...	...	...	...
19	Pick-up balers..... farms reporting.....	170	97	5	163	78	17	285	78	53
20	..... number.....	176	98	5	172	78	17	290	81	53
21	Motortrucks..... farms reporting.....	272	141	12	245	145	79	545	94	91
22	..... number.....	348	183	23	444	202	125	796	154	115
23	Tractors other than garden..... farms reporting.....	304	150	32	227	145	61	563	107	105
24	..... number.....	440	252	44	420	219	82	1,153	197	174
25	Automobiles..... farms reporting.....	300	131	31	228	125	64	567	109	101
26	..... number.....	375	141	33	299	142	84	767	151	117
27	Telephone..... farms reporting.....	280	103	23	232	130	69	463	92	100
28	Home freezer..... farms reporting.....	199	113	32	139	96	62	421	71	55
29	Milking machine..... farms reporting.....	38	38	...	40	22	...	143	52	67
30	Electric milk cooler..... farms reporting.....	33	35	...	23	21	...	44	42	34
Farms by kind of road on which located:										
31	Hard surface..... farms reporting.....	142	86	25	95	110	57	319	87	51
32	Gravel, shell, or shale..... farms reporting.....	105	34	...	133	29	8	263	15	43
33	Dirt or unimproved..... farms reporting.....	72	35	12	28	28	12	35	6	11
Farm labor, week preceding enumeration:										
34	Family and/or hired workers..... farms reporting.....	314	153	32	240	143	75	584	104	110
35	Family workers, including operator..... farms reporting.....	313	145	32	235	142	74	567	103	105
36	Operators working 1 or more hours..... persons.....	307	140	31	235	137	70	544	96	105
37	Unpaid members of operator's family working 15 or more hours..... farms reporting.....	147	29	7	91	36	37	168	66	21
38	..... persons.....	249	38	14	124	45	76	249	102	39
39	Regular hired workers (employed 150 or more days)..... farms reporting.....	17	21	7	50	17	12	60	10	8
40	..... persons.....	40	29	10	99	34	17	116	25	16
Livestock and poultry on farms:										
41	Cattle and calves..... farms reporting.....	307	161	27	204	133	79	552	97	106
42	..... number.....	28,913	15,652	3,601	17,732	9,338	11,496	48,986	7,440	7,625
43	Milk cows..... farms reporting.....	223	109	16	108	78	32	396	74	84
44	..... number.....	1,463	487	35	605	563	52	2,005	967	847
45	Horses and/or mules..... farms reporting.....	278	142	21	200	101	66	407	79	71
46	..... number.....	984	395	256	561	321	323	1,204	286	182
47	Hogs and pigs..... farms reporting.....	189	81	5	78	50	19	323	20	68
48	..... number.....	1,986	1,585	11	1,535	220	121	6,218	228	658
49	Chickens, 4 months old and over..... farms reporting.....	157	93	11	63	69	21	202	60	52
50	..... number.....	14,600	2,533	408	11,880	74,762	6,265	75,315	4,972	9,196
Livestock and poultry sold:										
51	Cattle, not counting calves, sold alive..... farms reporting.....	259	141	14	153	87	61	348	76	95
52	..... number.....	6,102	4,699	681	13,695	2,029	2,398	15,662	2,516	2,360
53	Calves sold alive..... farms reporting.....	258	104	15	103	102	61	282	22	52
54	..... number.....	6,438	2,458	804	3,353	3,372	3,091	10,637	431	1,216
55	Hogs and pigs sold alive..... farms reporting.....	126	34	2	58	19	2	206	5	44
56	..... number.....	2,140	1,473	280	1,782	144	60	7,619	141	991
57	Sheep and lambs sold alive..... farms reporting.....	129	54	5	157	23	23	123	25	31
58	..... number.....	16,422	13,469	1,865	80,313	12,993	10,182	10,259	18,642	6,526
59	Chickens including broilers sold..... farms reporting.....	55	2	1	14	38	5	44	7	7
60	..... number.....	5,365	26	60	4,325	26,100	2,500	42,999	1,765	2,450
Livestock and poultry products sold:										
61	Chicken eggs sold..... farms reporting.....	64	7	1	25	48	6	79	18	17
62	..... dozens.....	105,220	1,879	300	132,397	1,086,720	55,752	852,777	50,300	102,570
63	Milk and cream sold..... farms reporting.....	128	56	...	62	38	1	272	48	62
64	..... dollars.....	273,525	92,431	...	166,398	137,333	225	400,651	270,171	181,747
65	Wool..... farms reporting.....	126	62	5	149	40	32	136	26	30
66	..... pounds.....	151,983	134,641	26,008	654,554	144,072	127,976	157,801	190,619	68,792
Specified farm expenditures:										
67	Any specified farm expenditures..... farms reporting.....	319	163	38	257	172	80	618	111	111
68	..... dollars.....	1,008,474	549,496	155,675	3,504,096	894,697	385,897	3,335,153	615,879	377,220
69	Feed for livestock and poultry..... dollars.....	299,809	76,211	67,775	702,775	332,555	65,857	969,566	143,640	143,964
70	Purchase of livestock and poultry..... dollars.....	336,470	243,977	33,070	1,859,851	247,830	164,600	1,088,581	213,910	97,367
71	Machine hire..... dollars.....	32,835	20,364	6,544	104,858	36,011	21,315	191,621	36,328	16,235
72	Hired labor..... dollars.....	130,234	104,586	31,211	529,272	150,386	71,973	493,299	132,579	56,675
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	191,468	99,328	15,974	261,260	113,679	58,922	508,296	74,531	52,904
74	Seeds, bulbs, plants, and trees..... dollars.....	17,658	5,030	1,101	46,080	14,236	3,230	83,790	14,891	10,075
Crops harvested:										
75	Winter wheat..... farms reporting.....	51	...	...	53	100	...	182	6	1
76	..... acres.....	314	...	...	1,634	9,836	...	11,431	175	21
77	..... bushels.....	9,770	...	...	30,643	113,312	...	147,985	3,300	220
78	Spring wheat..... farms reporting.....	108	9	...	12	30	1	75	70	17
79	..... acres.....	631	139	...	88	373	1	729	1,471	59
80	..... bushels.....	20,360	6,345	...	2,995	12,560	55	27,425	48,984	2,215
81	Barley..... farms reporting.....	65	76	...	128	99	5	455	92	48
82	..... acres.....	616	1,006	...	4,571	1,420	28	11,927	1,273	688
83	..... bushels.....	20,375	47,411	...	239,408	62,375	1,020	546,696	82,135	40,670
84	Land from which hay was cut..... acres.....	12,867	7,902	501	15,431	7,737	1,355	41,253	7,260	6,851
85	Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting.....	2	1	5	...	...	1	1	12	...
86	..... dollars.....	1,100	100	75	...	...	100	150	9,450	...

FARMS, CENSUS OF 1959—Continued

a sample of farms. See text.]

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
168	774	99	692	511	254	122	371	1,228	252	270	179	595	1
558,371	607,234	354,008	627,952	223,183	343,675	194,820	449,922	644,214	231,610	426,170	79,913	210,680	2
3,323.6	784.5	3,575.8	907.4	436.8	1,353.1	1,596.9	1,212.7	524.6	919.1	1,578.4	446.4	354.1	3
53,173	85,103	62,596	31,106	42,460	53,111	43,575	49,744	55,192	54,386	45,986	31,992	61,525	4
36.45	169.11	25.23	38.98	93.69	41.26	31.83	48.47	126.13	72.81	34.83	79.26	164.56	5
162	643	70	646	480	229	113	344	1,155	244	222	178	581	6
47,108	54,873	19,431	56,523	37,888	20,859	12,052	24,450	80,076	14,920	14,208	12,410	35,424	7
59	358	51	313	232	121	66	199	562	133	155	96	337	8
34	260	24	141	93	102	43	112	347	81	94	50	196	9
31	217	26	104	119	78	29	109	359	70	51	35	165	10
111	392	43	316	229	162	59	165	638	135	163	124	280	11
54	325	47	316	261	86	56	172	499	112	103	50	263	12
2	22	1	...	1	4	...	7	19	5	3	5	21	13
1	35	8	60	20	2	6	27	72	...	1	...	31	14
41	131	36	119	86	47	45	95	237	48	45	67	40	15
41	147	41	126	87	47	51	96	246	48	46	79	56	16
...	5	...	...	...	...	1	...	23	...	1	...	5	17
...	5	...	...	...	...	1	...	23	...	1	...	5	18
56	275	14	375	285	163	76	172	457	140	110	72	239	19
72	277	15	377	285	163	76	172	471	140	116	72	239	20
140	630	79	590	441	233	115	324	1,076	207	252	164	511	81
210	1,026	136	965	716	304	184	433	1,606	260	400	225	869	92
144	592	71	598	454	206	100	323	1,059	222	225	168	561	93
350	1,078	153	1,052	804	345	177	494	1,765	325	360	235	1,080	94
148	704	82	630	470	235	115	286	1,123	232	237	162	557	95
184	921	105	804	626	354	157	351	1,413	287	329	194	816	96
124	738	70	633	476	236	91	317	1,132	228	234	146	571	97
135	450	71	439	405	163	54	281	766	176	158	89	244	98
62	197	1	204	173	137	31	52	259	143	35	53	265	99
19	212	...	162	146	123	29	52	222	131	13	31	235	30
*52	725	22	166	216	198	71	216	898	203	108	36	530	31
100	17	42	412	239	20	25	47	244	36	69	65	28	32
15	32	33	68	54	29	24	102	65	13	83	73	34	33
167	728	83	670	497	253	118	354	1,182	252	258	179	565	34
167	709	80	645	491	247	113	351	1,174	251	255	179	554	35
161	704	80	640	484	242	112	335	1,157	251	254	179	549	36
61	342	25	195	156	121	51	153	543	81	130	89	222	37
95	631	33	266	219	248	65	239	763	128	169	135	340	38
23	161	17	137	46	48	24	37	200	35	29	15	101	39
71	292	60	228	73	81	46	80	323	62	99	18	140	40
164	485	80	592	466	217	105	336	961	226	246	172	470	41
30,825	29,354	15,020	40,859	33,371	14,370	8,845	23,260	67,184	12,400	30,328	16,611	22,421	42
119	338	35	398	294	163	68	275	671	169	162	149	302	43
1,016	7,914	79	4,431	3,156	4,522	1,057	2,007	8,118	3,141	804	856	7,422	44
146	239	73	418	273	183	96	290	612	191	199	159	313	45
992	853	527	1,166	681	660	569	1,430	2,028	693	698	578	794	46
47	225	9	247	126	77	62	170	380	62	120	142	121	47
621	7,864	191	3,690	3,074	559	1,001	1,266	5,966	1,109	1,498	1,491	3,963	48
62	280	23	214	134	54	77	252	369	62	118	113	117	49
3,313	618,030	1,183	158,225	15,425	19,958	21,144	68,406	360,879	2,496	58,002	5,106	56,200	50
141	281	53	488	401	157	75	228	734	187	154	93	344	51
5,175	12,528	5,458	13,812	23,690	3,490	1,035	6,734	22,757	4,646	6,875	1,834	8,365	52
111	300	58	322	125	132	93	239	499	128	169	127	227	53
5,440	5,332	2,104	6,123	1,568	2,440	3,121	6,000	7,822	2,123	7,866	3,598	3,460	54
17	145	5	151	59	26	25	88	175	10	55	86	60	55
470	7,612	285	4,737	5,528	400	739	1,253	8,193	910	1,777	1,170	4,075	56
64	116	16	256	149	93	53	233	202	59	41	80	34	57
38,938	44,087	67,665	120,316	66,945	44,481	10,456	69,033	84,971	34,423	7,341	24,560	23,765	58
12	211	7	71	25	20	24	22	275	10	13	15	46	60
885	443,992	265	147,345	7,250	5,605	8,005	41,190	268,340	535	34,200	1,000	132,875	60
28	224	11	109	46	21	38	80	298	10	26	30	56	61
14,910	9,168,385	5,136	1,646,400	224,720	247,276	213,271	775,308	4,608,965	12,200	538,755	38,175	551,160	62
99	238	5	301	228	142	36	170	314	141	53	104	255	63
200,475	2,692,552	7,500	1,206,278	702,161	1,390,270	420,528	400,249	2,527,680	1,254,376	236,014	104,142	2,250,065	64
72	137	18	281	119	110	49	256	234	61	85	45	65	65
435,255	464,410	981,180	1,310,815	293,273	469,914	143,334	702,492	749,454	387,783	67,844	293,219	263,179	66
168	774	99	692	511	254	122	366	1,228	252	270	179	595	67
902,978	8,551,382	641,752	7,631,536	5,634,754	1,496,860	489,831	1,773,598	9,218,112	1,427,940	2,853,509	536,452	4,611,040	68
238,527	3,979,839	98,945	3,808,271	1,150,424	616,445	240,664	484,607	3,929,665	416,541	1,392,517	126,525	1,763,796	69
152,190	2,025,982	141,565	2,217,124	3,351,975	354,247	41,358	683,253	2,658,242	468,265	552,790	97,355	1,152,071	70
18,932	223,171	62,130	195,071	160,371	36,849	12,192	41,443	334,736	105,152	91,587	11,220	193,572	71
332,241	1,432,741	245,197	875,102	479,616	320,455	110,675	333,305	1,339,857	279,088	496,630	170,045	985,776	72
148,990	522,413	80,353	473,629	403,252	156,475	73,408	199,504	767,720	143,610	277,458	118,172	365,327	73
12,098	367,236	13,562	62,339	89,116	12,389	11,534	31,486	187,892	15,284	42,527	13,135	150,498	74
3	88	57	91	5	16	21	43	123	...	19	...	23	75
850	12,221	12,639	2,333	20	247	3,441	567	7,370	...	2,982	...	727	76
16,750	202,852	173,978	32,565	250	5,310	47,385	17,410	137,364	...	33,198	...	20,080	77
34	562	2	206	124	48	15	86	431	51	5	47	325	78
1,498	6,070	120	2,011	1,107	532	361	1,099	3,718	188	30	164	3,439	79
28,766	347,460	1,150	56,736	58,595	14,985	5,800	23,122	207,763	9,146	1,900	6,365	164,670	80
96	341	18	367	406	105	59	150	793	146	111	104	343	81
2,674	7,293	665	5,986	8,661	1,441	1,130	1,763	14,233	1,454	2,642	1,614	3,922	82
92,692	315,168	6,685	310,066	545,510	89,204	42,973	63,320	860,522	106,360	147,657	77,320	230,940	83
41,493	16,786	1,583	39,688	22,296	18,192	6,753	18,218	35,451	12,705	5,480	9,480	13,841	84
1	102	...	5	5	...	1	1	361	11	22	...	231	85
100	498,475	...	20,000	61,250	...	400	120	420,833	5,455	33,630	...	531,055	86

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Most data for 1959 are based on reports

Item (For definitions and explanations, see text)		The State	Besver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Estimated number of farms	17,811	292	1,320	1,868	281	43	823	725
2	1954	22,992	344	1,578	2,248	338	49	1,386	870
Farm operators by age:									
3	Operators reporting age	17,503	288	1,329	1,761	278	43	813	735
4	Under 25 years	198	10	16	20	1	...	7	18
5	25 to 34 years	1,988	45	181	199	29	7	83	88
6	35 to 44 years	3,897	77	292	361	69	5	187	173
7	45 to 54 years	5,015	72	381	516	72	16	207	224
8	55 to 64 years	3,860	51	288	405	42	6	183	153
9	65 or more years	2,542	33	171	260	65	9	146	79
10	Average age	50.1	47.1	49.3	50.6	51.3	50.9	51.2	48.4
Off-farm work and other income:									
Farm operators—									
11	Working off their farms	10,790	174	722	1,088	176	23	511	430
12	1954	14,731	202	804	1,444	217	27	984	518
13	100 or more days	8,359	135	504	772	152	15	459	295
14	1954	10,494	144	485	958	184	18	872	255
15	With other income of family exceeding value of farm products sold	8,484	131	455	765	179	15	354	291
16	1954	9,404	133	414	653	230	11	831	235
Farms by tenure of operator:									
17	Full owners	10,928	175	818	1,088	207	22	474	423
18	1954	15,839	247	1,044	1,457	214	30	911	530
19	Part owners	5,791	101	439	716	61	9	286	276
20	1954	5,544	83	478	609	62	16	313	279
21	Managers	288	4	8	38	1	12	3	...
22	1954	173	4	9	11	2	...	11	4
23	All tenants	804	12	55	26	12	...	60	26
24	1954	1,270	9	129	107	37	3	98	79
25	Cash tenants	281	1	13	11	...	...	25	10
26	1954	418	2	36	29	15	2	57	26
27	Share-cash tenants	63	...	11	5	...	...	10	1
28	1954	111	...	9	10	6	...	14	2
29	Crop-share tenants	186	...	23	10	5	...	10	...
30	1954	383	4	52	36	11	...	10	23
31	Livestock-share tenants	84	10	7	...	...	...	5	...
32	1954	88	...	13	10	1	1	1	6
33	Other and unspecified tenants	190	1	1	...	7	...	10	15
34	1954	270	3	19	22	4	...	16	22
Farms by type of farm:									
35	Field-crop farms other than vegetable and fruit-and-nut	919	18	256	180	15	...	45	...
36	Cash-grain	522	6	146	155	...	...	20	...
37	Tobacco .....	...	...	...	...	...	...	...	...
38	Cotton .....	...	...	...	...	...	...	...	...
39	Other field-crop	397	12	110	25	15	...	25	...
40	Vegetable farms	95	...	10	5	...	...	20	...
41	Fruit-and-nut farms	259	...	17	...	...	...	30	...
42	Poultry farms	690	35	34	82	...	...	9	...
43	Dairy farms	2,665	70	175	658	10	...	70	185
44	Livestock farms other than poultry and dairy farms	4,851	74	321	156	79	33	182	259
45	Livestock ranches	1,388	20	103	6	42	10	8	71
46	General farms	1,355	18	190	225	2	...	20	50
47	Miscellaneous and unclassified farms	6,977	77	317	562	175	10	447	231
Farms by economic class:									
48	Commercial farms	10,944	215	1,003	1,316	111	33	383	499
49	Class I	644	80	80	37	7	6	32	8
50	Class II	1,157	39	142	119	14	4	18	39
51	Class III	2,451	20	239	340	29	16	107	116
52	Class IV	3,211	62	306	402	33	4	111	147
53	Class V	2,875	72	212	343	17	3	95	144
54	Class VI	606	5	24	75	11	...	20	45
55	Other farms	6,867	77	317	552	170	10	440	226
56	Part-time	5,286	48	252	401	115	...	330	185
57	Part-retirement	1,430	26	61	120	55	10	110	41
58	Abnormal	151	3	4	31	...	...	...	...
Value of products sold by source:									
59	All farm products sold	155,674,786	3,285,617	17,128,882	14,697,382	1,397,785	651,667	7,422,825	4,867,183
60	1954	126,575,671	2,320,837	14,670,554	10,755,821	1,293,539	331,514	6,764,586	3,772,482
61	average per farm, dollars	8,740	11,252	12,976	7,868	4,974	15,155	9,019	6,713
62	1954	5,505	6,747	9,297	4,785	3,827	4,881	4,336	4,336
63	All crops sold	34,689,682	825,454	6,583,872	4,735,543	232,967	17,146	2,642,069	494,493
64	1954	37,071,014	1,030,385	6,608,788	3,835,068	258,737	10,121	2,566,378	724,336
65	Field crops, other than vegetables and fruits and nuts, sold	27,249,729	824,874	5,758,897	4,275,260	186,304	16,536	1,234,166	487,892
66	1954	28,602,253	1,029,286	5,582,241	3,561,469	239,321	9,721	936,952	709,830
67	Vegetables sold	2,643,472	200	423,342	316,161	50	...	435,794	2,561
68	1954	2,698,880	560	428,988	162,212	815	...	543,032	2,815
69	Fruits and nuts sold	3,318,042	...	397,033	79,560	513	526	382,348	2,833
70	1954	4,470,454	459	591,109	75,966	16,676	...	538,944	3,566
71	Forest products and horticultural specialty products sold	1,478,439	380	4,600	64,562	46,100	84	589,761	1,207
72	1954	1,299,427	80	6,450	35,421	1,925	400	547,450	8,125
73	All livestock and livestock products sold	120,985,104	2,460,163	10,545,010	9,961,839	1,164,818	634,521	4,780,756	4,372,690
74	1954	89,504,657	1,290,452	8,061,766	6,920,753	1,034,802	321,393	4,198,208	3,048,146
75	Poultry and poultry products sold	17,506,577	42,957	1,368,448	1,409,030	28,775	...	735,730	29,370
76	1954	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028	66,758
77	Dairy products sold	25,066,430	805,770	1,660,394	5,054,327	68,475	2,074	630,520	1,350,170
78	1954	18,407,437	613,887	1,615,154	3,058,828	63,823	2,578	909,926	982,200
79	Livestock and livestock products, other than poultry and dairy, sold	78,412,097	1,611,436	7,516,168	3,498,482	1,067,568	633,114	3,414,506	2,993,150
80	1954	52,276,445	617,878	4,926,741	2,380,532	898,864	312,848	2,676,254	1,999,188

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE:
AND 1954

[for only a sample of farms. See text.]

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
625	265	57	400	242	136	872	221	146	197	1,416	166	973	1
725	318	32	473	315	142	1,103	218	222	276	2,032	269	1,419	2
572	289	71	416	242	142	894	213	151	217	1,350	176	989	3
7	3	2	3	1	2	7	5	2	4	8	1	7	4
69	24	6	43	14	12	131	26	22	19	120	24	120	5
116	74	13	85	51	24	197	49	31	54	314	51	187	6
176	86	25	109	68	46	237	64	54	58	383	42	305	7
128	62	14	107	69	36	206	38	30	44	300	33	227	8
76	40	11	69	39	22	116	31	12	38	225	25	143	9
49.7	49.9	51.2	51.2	52.6	51.7	49.5	49.2	47.8	50.6	51.2	49.0	50.4	10
395	174	36	230	143	115	520	135	95	103	870	106	581	11
560	223	16	262	197	78	702	144	107	118	1,400	168	905	12
287	128	28	175	118	76	347	113	47	73	773	81	368	13
414	167	15	184	137	49	401	105	55	93	1,218	115	490	14
316	91	40	197	108	85	347	104	50	63	798	90	356	15
470	141	5	148	140	46	339	109	55	70	1,141	102	539	16
364	140	36	215	142	73	541	172	98	127	928	94	541	17
549	230	50	305	197	89	771	159	145	223	1,625	132	839	18
195	105	17	172	96	62	255	31	27	54	395	62	357	19
141	81	8	125	115	69	263	63	44	36	343	119	425	20
13	13	2	6	3	...	8	3	5	5	28	2	...	21
3	4	...	7	3	...	1	2	3	4	13	6	...	22
53	7	...	7	1	...	68	15	16	11	65	8	...	23
25	14	1	28	22	3	52	13	10	12	91	15	...	24
27	1	1	2	...	...	...	10	5	1	20	...	...	25
10	3	...	7	6	...	...	9	1	5	39	...	...	26
...	...	...	...	...	...	...	...	...	...	15	...	...	27
1	2	...	4	3	...	2	...	4	...	6	1	...	28
5	5	...	5	...	...	25	5	10	...	10	6	...	29
8	2	1	7	12	...	29	1	4	...	14	13	...	30
5	...	...	...	1	...	...	...	1	...	...	2	...	31
1	...	...	5	...	...	1	...	...	...	6	1	...	32
16	1	...	...	...	...	42	...	...	...	10	...	...	33
5	7	...	5	1	...	13	3	1	...	26	...	...	34
...	16	...	11	24	...	35	5	5	1	88	46	...	35
...	...	...	...	24	...	19	5	...	1	28	46	...	36
...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	38
...	16	...	11	...	...	16	...	5	...	60	...	...	39
...	...	...	...	...	...	...	...	...	...	20	...	...	40
...	...	...	...	...	...	...	...	...	...	15	...	...	41
5	1	...	10	30	...	15	5	1	...	154	...	...	42
22	11	...	21	16	...	60	38	30	37	196	...	...	43
282	135	22	192	81	70	305	45	69	122	127	53	355	44
94	71	17	107	22	65	68	27	6	22	28	37	84	45
10	...	1	23	21	...	203	18	6	8	118	...	46	46
306	102	19	143	70	56	254	110	35	29	698	67	282	47
319	163	38	257	172	80	618	111	111	168	774	99	692	48
10	2	1	21	2	5	36	4	4	5	61	13	98	49
7	13	5	48	15	11	54	8	1	9	155	11	71	50
37	32	...	66	24	10	127	22	26	47	198	13	157	51
104	75	3	70	53	24	204	28	20	45	162	32	188	52
126	41	7	45	62	29	164	36	60	52	161	24	132	53
35	...	22	7	16	1	33	11	...	10	37	6	46	54
306	102	19	143	70	56	254	110	35	29	642	67	281	55
247	72	18	124	62	45	186	85	30	21	501	46	211	56
50	17	...	16	6	11	60	25	5	5	135	20	70	57
9	13	1	3	2	...	8	...	...	3	6	1	...	58
2,762,592	1,619,433	296,155	5,836,496	1,471,591	883,435	8,401,850	1,387,063	1,163,316	2,568,952	12,927,347	2,845,143	11,616,034	59
1,686,810	1,174,697	365,931	3,443,358	2,521,547	638,779	8,223,640	1,447,945	1,019,037	2,489,742	9,620,048	2,425,894	9,611,378	60
4,420	6,111	5,196	14,591	6,081	6,496	9,635	6,276	7,968	13,040	9,129	17,139	11,938	61
2,327	3,694	11,435	7,280	8,005	4,498	7,458	6,642	4,590	9,021	4,734	6,733	6,733	62
166,727	151,864	62,047	909,121	305,958	46,142	2,861,554	244,289	182,091	206,499	3,409,277	357,196	736,368	63
168,287	167,888	51,209	866,810	695,113	72,926	4,058,489	170,568	288,816	139,510	2,966,517	1,004,534	800,726	64
142,869	143,084	21,805	893,378	303,026	13,295	2,853,310	212,478	181,591	174,571	2,270,479	352,230	719,546	65
131,499	134,584	26,475	846,258	671,108	48,674	4,047,667	121,353	288,679	127,840	2,066,362	1,001,550	768,000	66
16,310	300	315	...	175	115	1,725	31,120	...	100	469,964	685	12,060	67
12,127	500	2,100	13,070	737	190	2,165	47,975	50	85	266,005	309	25,823	68
7,341	2,880	38,352	2,322	1,107	31,732	4,069	591	...	31,828	191,518	576	545	69
22,861	7,736	22,634	1,528	22,618	22,797	7,297	36	87	10,585	177,310	909	4,142	70
207	5,600	1,575	13,421	1,650	1,000	2,450	100	500	...	477,316	3,705	4,277	71
1,800	25,068	...	5,954	650	1,085	1,360	1,204	...	1,000	456,840	1,766	2,732	72
2,595,865	1,467,569	234,108	4,927,375	1,165,633	837,293	5,540,296	1,142,774	981,225	2,362,453	9,518,070	2,487,947	10,879,666	73
1,518,523	1,006,809	314,722	2,576,548	1,826,434	565,853	4,167,151	1,277,377	730,221	2,350,232	6,653,531	1,441,360	8,810,632	74
52,412	27,918	1,822	40,634	55,891	5,140	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050	75
98,206	5,158	5,917	130,008	1,081,684	14,599	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	76
286,960	95,962	...	187,244	140,133	971	439,026	270,171	188,997	208,355	2,752,162	7,680	1,248,203	77
167,849	107,849	1,350	179,348	100,014	22,151	429,157	357,132	195,440	119,416	1,278,366	47,590	994,047	78
2,256,493	1,343,689	232,286	4,699,497	969,609	831,182	4,856,231	858,964	755,809	2,136,286	3,784,790	2,476,599	5,776,413	79
1,252,468	893,802	307,455	2,267,192	644,736	529,103	2,977,921	873,664	514,627	2,187,085	2,143,201	1,390,467	4,350,041	80

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1 Estimated number of farms 1959...	701	372	281	732	2,395	335	561	244	1,122
2 1954...	996	435	345	917	3,253	294	635	270	1,490
Farm operators by age:									
3 Operators reporting age number 1959...	660	399	264	751	2,321	300	542	230	1,104
4 Under 25 years number 1959...	6	3	1	13	25	7	3	2	14
5 25 to 34 years number 1959...	58	38	23	86	280	43	48	25	125
6 35 to 44 years number 1959...	134	80	62	182	506	63	126	60	274
7 45 to 54 years number 1959...	203	112	74	199	691	81	150	70	294
8 55 to 64 years number 1959...	173	73	55	168	515	67	120	48	219
9 85 or more years number 1959...	86	53	49	103	304	39	95	25	178
10 Average age years 1959...	50.7	49.8	51.3	49.5	49.8	49.1	51.3	49.0	50.0
Off-farm work and other income:									
Farm operators—									
11 Working off their farms operators reporting 1959...	372	200	175	490	1,511	165	349	126	775
12 1954...	588	277	235	599	2,243	180	439	167	927
13 100 or more days operators reporting 1959...	242	170	156	384	1,303	135	272	81	670
14 1954...	298	191	182	432	1,836	125	279	96	696
15 With other income of family exceeding value of farm products sold operators reporting 1959...	285	165	155	427	1,421	129	279	96	692
18 1954...	267	158	180	323	1,514	120	250	95	685
Farms by tenure of operator:									
17 Full owners number 1959...	361	247	174	435	1,564	195	399	184	691
18 1954...	543	320	215	573	2,399	269	465	237	1,071
19 Part owners number 1959...	311	103	67	232	687	128	152	52	343
20 1954...	301	93	77	238	618	60	143	43	299
21 Managers number 1959...	4	5	14	8	47	12	4	8	32
22 1954...	10	4	3	10	19	...	4	1	12
23 All tenants number 1959...	25	17	26	57	97	...	6	...	56
24 1954...	69	26	14	46	143	11	25	9	95
25 Cash tenants number 1959...	20	12	16	12	50	...	...	...	36
26 1954...	16	16	6	8	52	...	7	1	41
27 Share-cash tenants number 1959...	...	...	...	5	...	...	...	...	5
28 1954...	10	1	...	3	14	...	3	...	12
29 Crop-share tenants number 1959...	5	...	...	20	31	...	1	...	...
30 1954...	35	3	2	18	38	1	7	...	15
31 Livestock-share tenants number 1959...	...	5	...	...	11	...	...	...	10
32 1954...	6	1	...	3	8	3	3	1	4
33 Other and unspecified tenants number 1959...	...	...	10	20	5	...	5	...	5
34 1954...	2	5	6	14	31	7	5	7	23
Farms by type of farm:									
35 Field-crop farms other than vegetable and fruit-and-nut number 1959...	25	...	5	1	52	...	6	10	64
36 Cash-grain number 1959...	10	...	5	1	26	...	...	...	24
37 Tobacco number 1959...	...	...	...	...	...	...	...	...	...
38 Cotton number 1959...	...	...	...	...	...	...	...	...	...
39 Other field-crop number 1959...	15	...	...	...	26	...	6	10	40
40 Vegetable farms number 1959...	...	...	...	...	25	...	...	...	15
41 Fruit-and-nut farms number 1959...	...	...	...	...	125	...	16	...	36
42 Poultry farms number 1959...	13	10	10	5	147	...	2	...	13
43 Dairy farms number 1959...	80	135	29	61	210	113	17	16	230
44 Livestock farms other than poultry and dairy farms number 1959...	347	98	78	271	505	109	212	148	121
45 Livestock ranches number 1959...	49	57	47	86	67	33	120	10	11
46 General farms number 1959...	46	10	...	33	154	30	17	5	101
47 Miscellaneous and unclassified farms number 1959...	190	119	159	361	1,177	83	291	65	542
Farms by economic class:									
48 Commercial farms number 1959...	511	254	122	371	1,228	252	270	179	595
49 Class I number 1959...	48	9	...	19	60	9	16	5	27
50 Class II number 1959...	37	28	18	33	105	30	33	11	79
51 Class III number 1959...	144	71	22	41	291	47	42	14	153
52 Class IV number 1959...	144	65	45	110	372	65	82	72	183
53 Class V number 1959...	112	70	32	127	335	95	71	62	146
54 Class VI number 1959...	26	11	5	41	65	6	26	15	7
55 Other farms number 1959...	190	118	159	361	1,167	83	291	65	527
56 Part-time number 1959...	142	87	121	280	934	46	239	47	411
57 Part-retirement number 1959...	45	31	25	80	205	30	51	15	105
58 Abnormal number 1959...	3	...	13	1	28	7	1	3	11
Value of products sold by source:									
59 All farm products sold total, dollars 1959...	8,629,857	3,287,785	1,375,834	3,937,499	17,082,355	3,015,947	5,052,007	1,533,150	8,529,604
60 1954...	7,935,501	2,664,615	1,016,304	3,533,084	13,535,559	2,170,411	3,491,353	1,263,454	6,365,251
61 average per farm, dollars 1959...	12,311	8,838	4,896	5,379	7,133	9,003	9,005	6,283	7,602
62 1954...	7,967	6,126	2,946	3,853	4,161	7,382	5,498	4,272	4,679
63 All crops sold dollars 1959...	981,651	204,615	172,771	287,149	4,260,839	161,352	884,087	201,671	2,364,870
64 1954...	1,672,587	112,616	162,949	568,611	4,952,938	96,127	779,493	102,415	2,138,050
65 Field crops, other than vegetables and fruits and nuts, sold dollars 1959...	957,766	203,443	169,453	277,472	2,191,773	151,688	704,052	194,854	1,333,657
66 1954...	1,597,046	92,349	157,706	543,693	2,033,117	87,927	643,484	75,117	1,022,936
67 Vegetables sold dollars 1959...	12,850	...	650	483	502,254	9,368	32,971	400	373,519
68 1954...	51,305	19,320	950	1,910	662,335	5,116	30,752	10	417,634
69 Fruits and nuts sold dollars 1959...	...	270	1,668	6,523	2,597,990	296	145,857	6,417	555,888
70 1954...	6,908	62	1,993	3,658	2,173,986	84	97,802	14,608	643,913
71 Forest products and horticultural specialty products sold dollars 1959...	11,035	902	1,000	2,671	141,363	...	1,207	...	101,806
72 1954...	17,328	885	2,300	19,350	83,500	3,000	7,465	12,680	53,569
73 All livestock and livestock products sold dollars 1959...	7,648,206	3,083,170	1,203,063	3,650,350	12,821,516	2,854,595	4,167,920	1,331,479	6,164,734
74 1954...	6,262,914	2,551,999	853,355	2,964,473	8,582,621	2,074,284	2,711,860	1,161,039	4,227,199
75 Poultry and poultry products sold dollars 1959...	574,431	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
76 1954...	691,922	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
77 Dairy products sold dollars 1959...	745,909	1,429,895	421,828	425,234	2,597,990	1,269,776	242,824	117,722	2,419,470
78 1954...	569,145	1,234,700	138,881	363,700	2,040,272	781,094	422,840	91,262	1,519,438
79 Livestock and livestock products, other than poultry and dairy, sold dollars 1959...	6,327,874	1,536,185	708,962	3,144,927	7,280,450	1,493,389	2,422,496	1,166,738	2,618,804
80 1954...	5,001,847	1,166,543	642,165	2,432,252	3,629,938	1,196,929	1,120,307	830,611	2,111,786

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1 Estimated number of farms.....1959...	17,811	292	1,320	1,868	281	43	823	725
9 1954.....	22,992	344	1,378	2,248	338	49	1,386	870
SPECIFIED EQUIPMENT AND FACILITIES								
3 Grain combines.....farms reporting 1959...	2,945	34	485	434	35	14	60	116
4 1954.....	3,264	28	442	478	51	14	82	159
5 number 1959.....	3,136	34	541	458	35	14	66	123
9 1954.....	3,478	28	527	502	51	14	87	159
7 Corn pickers.....farms reporting 1959...	102	...	11	...	2	...	24	6
8 1954.....	46	...	1	...	...	...	5	10
9 number 1959.....	103	...	11	...	2	...	24	6
10 1954.....	47	...	1	...	...	...	5	10
11 Pick-up balers.....farms reporting 1959...	5,777	116	431	721	76	22	168	323
12 1954.....	3,489	90	236	275	32	15	123	274
13 number 1959.....	5,891	118	442	725	82	22	179	332
14 1954.....	3,543	90	241	275	38	15	129	280
15 Field forage harvesters.....farms reporting 1959...	2,119	50	208	236	19	1	129	85
16 1954.....	1,554	23	183	125	7	...	123	50
17 number 1959.....	2,252	51	214	237	24	1	156	87
18 1954.....	1,585	23	184	125	7	...	123	51
19 Motortrucks.....farms reporting 1959...	13,556	255	1,088	1,308	232	38	352	558
20 1954.....	14,295	212	1,170	1,198	269	36	741	630
21 number 1959.....	18,823	351	1,811	1,694	300	60	725	674
22 1954.....	18,130	276	1,679	1,478	344	51	909	707
23 Tractors.....farms reporting 1959...	14,291	182	1,207	1,562	196	33	669	576
24 1954.....	15,253	191	1,246	1,515	240	39	809	606
25 number 1959.....	23,812	321	2,589	2,535	307	73	1,039	1,005
26 1954.....	21,060	303	2,045	2,056	302	66	1,053	824
27 Tractors other than garden.....farms reporting 1959...	13,641	177	1,167	1,497	195	33	599	571
28 number 1959.....	21,802	310	2,416	2,354	296	73	846	898
29 1 tractor.....farms reporting 1959...	8,235	83	449	921	124	9	426	347
30 2 or more tractors.....farms reporting 1959...	5,406	94	718	576	71	24	173	224
31 Wheel tractors.....farms reporting 1959...	13,445	177	1,128	1,463	189	33	594	571
32 1954.....	14,132	191	1,162	1,384	230	39	644	598
33 number 1959.....	20,323	300	2,019	2,117	278	68	813	862
34 1954.....	18,019	292	1,603	1,676	273	64	796	777
35 Crawler tractors.....farms reporting 1959...	1,287	9	340	191	17	5	32	29
36 1954.....	1,206	10	289	226	4	1	44	20
37 number 1959.....	1,479	10	397	237	18	5	33	36
38 1954.....	1,419	11	361	266	4	1	50	26
39 Garden tractors.....farms reporting 1959...	1,905	11	168	165	11	...	171	107
40 1954.....	1,561	...	81	114	25	1	206	20
41 number 1959.....	2,010	11	173	181	11	...	193	107
42 1954.....	1,622	...	81	114	25	1	207	21
43 Automobiles.....farms reporting 1959...	15,728	234	1,220	1,745	242	31	761	566
44 1954.....	18,841	256	1,335	1,944	225	38	1,249	600
45 number 1959.....	19,960	331	1,535	2,344	308	48	907	753
46 1954.....	23,343	311	1,759	2,364	268	42	1,509	686
47 Telephone.....farms reporting 1959...	15,525	276	1,112	1,787	230	30	788	485
48 1954.....	17,037	310	1,219	1,817	150	10	1,224	622
49 Home freezer.....farms reporting 1959...	10,456	196	872	908	168	29	411	454
50 1954.....	8,618	141	712	478	127	15	471	397
51 Milking machine.....farms reporting 1959...	4,120	95	418	963	13	...	110	223
52 1954.....	4,302	120	424	932	6	...	150	208
53 Electric milk cooler.....farms reporting 1959...	2,574	52	193	330	12	...	80	182
54 Crop drier (for grain, forage, or other crops).....farms reporting 1959...	43	...	6	11	...	...	5	6
55 Power-operated elevator, conveyor, or blower.....farms reporting 1959...	4,106	8	537	715	25	11	125	115
Farms by kind of road on which located:								
56 Hard surface.....farms reporting 1959...	11,205	173	885	1,343	177	17	712	165
57 1950.....	14,014	138	1,076	1,528	96	6	1,042	176
58 Gravel, shell, or shale.....farms reporting 1959...	3,998	101	341	360	34	12	59	93
59 1950.....	5,302	85	501	412	127	10	106	115
60 Dirt or unimproved.....farms reporting 1959...	2,221	15	70	106	57	13	22	466
61 1950.....	3,523	47	99	73	69	52	92	607
62 Less than 1 mile to a hard surface road.....farms reporting 1959...	889	6	31	62	31	1	16	65
63 1 or more miles to a hard surface road.....farms reporting 1959...	1,332	9	39	44	26	12	6	401
64 1 to 4 miles.....farms reporting 1959...	874	2	20	42	24	1	6	306
65 5 or more miles.....farms reporting 1959...	458	7	19	2	2	11	...	95
DATE OF ENUMERATION								
66 Approximate average date of enumeration.....1959...	11/15-11/21	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/8-11/14	11/15-11/21	11/22-11/28
FARM LABOR, WEEK PRECEDING ENUMERATION ¹								
67 Family workers, including operators.....farms reporting 1959...	15,511	254	1,144	1,560	213	42	629	648
68 1954.....	20,782	331	1,456	2,040	321	49	1,189	805
69 persons 1959.....	23,268	450	1,846	2,409	290	62	901	1,063
70 1954.....	33,447	581	2,345	3,045	566	101	1,907	1,643
71 Operators working 1 or more hours.....persons 1959...	15,202	254	1,125	1,534	213	42	604	617
72 1954.....	20,261	306	1,437	1,995	321	48	1,159	784
73 1 to 14 hours.....persons 1959...	4,344	23	277	279	95	5	176	156
74 15 or more hours.....persons 1959...	10,858	231	848	1,255	118	37	428	461
75 Unpaid members of operator's family working 15 or more hours.....farms reporting 1959...	5,337	132	433	561	45	16	200	268
76 1959.....	8,066	196	721	875	77	20	297	446
77 Hired workers.....farms reporting 1959...	2,658	29	169	269	41	8	123	60
78 1954.....	4,031	67	333	277	45	15	249	133
79 persons 1959.....	5,626	61	420	592	82	25	305	107
80 1954.....	13,757	797	1,089	615	103	27	1,076	257
81 Regular workers (employed 150 or more days).....farms reporting 1959...	1,576	20	96	180	32	8	53	51
82 1954.....	1,783	29	149	152	19	8	68	79
83 persons 1959.....	2,889	33	170	303	60	22	166	76
84 1954.....	3,757	38	264	206	59	19	203	105
Farms reporting by number of regular hired workers:								
85 1 hired worker.....farms reporting 1959...	983	15	60	113	20	1	28	39
86 2 or more hired workers.....farms reporting 1959...	593	5	36	67	12	7	25	12
FARM OPERATOR RESIDENCE								
87 Residing on farm operated.....operators reporting 1959...	13,631	174	1,085	1,407	204	44	643	621
88 1954.....	18,499	308	1,365	1,842	264	40	1,216	770
89 Not residing on farm operated.....operators reporting 1959...	2,989	109	179	221	24	...	60	77
90 1954.....	3,839	33	256	258	48	9	93	110

¹For 1954, date relate to week of September 26-October 2.

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juas	Kane	Millard	Morgan	Plute
1	Estimated number of farms..... 1959...	625	265	57	400	242	136	872	221	146
2	..... 1954...	725	318	32	473	315	142	1,103	218	222
SPECIFIED EQUIPMENT AND FACILITIES										
3	Grain combines..... farms reporting 1959...	74	18	5	86	80	12	238	26	19
4	..... 1954...	41	23	2	108	90	24	290	26	21
5	..... number 1959...	74	18	5	87	88	12	248	30	19
6	..... 1954...	41	23	2	109	91	24	301	36	21
7	Corn pickers..... farms reporting 1959...	14	...	2	3	...	...	...	...	...
8	..... 1954...	2	...	2	2	...	...	...	...	...
9	..... number 1959...	15	...	2	3	...	...	...	...	...
10	..... 1954...	3	...	2	2	...	...	...	...	...
11	Pick-up balers..... farms reporting 1959...	221	112	15	177	90	19	300	103	63
12	..... 1954...	82	51	1	126	68	20	227	62	45
13	..... number 1959...	227	113	15	187	90	19	305	106	63
14	..... 1954...	82	52	1	130	68	20	234	62	45
15	Field forage harvesters..... farms reporting 1959...	82	4	2	49	15	1	176	7	7
16	..... 1954...	45	17	7	58	18	1	138	2	3
17	..... number 1959...	83	4	2	50	16	1	198	7	8
18	..... 1954...	46	17	7	60	18	1	140	2	3
19	Motortrucks..... farms reporting 1959...	489	212	23	332	198	133	717	169	111
20	..... 1954...	395	226	17	355	196	109	756	160	122
21	..... number 1959...	586	254	34	544	268	186	980	229	135
22	..... 1954...	445	263	25	559	248	148	970	218	151
23	Tractors..... farms reporting 1959...	531	205	47	308	183	93	723	172	130
24	..... 1954...	433	168	26	355	198	69	811	150	131
25	..... number 1959...	739	308	59	515	279	121	1,374	282	209
26	..... 1954...	505	203	31	539	273	96	1,309	229	183
27	Tractors other than garden..... farms reporting 1959...	531	205	47	298	178	87	705	172	130
28	..... number 1959...	693	308	59	504	261	110	1,322	267	199
29	1 tractor..... farms reporting 1959...	395	124	39	166	120	69	326	113	89
30	2 or more tractors..... farms reporting 1959...	136	81	8	132	58	18	379	59	41
31	Wheel tractors..... farms reporting 1959...	530	204	47	288	176	87	700	172	130
32	..... 1954...	422	162	26	348	188	62	786	150	131
33	..... number 1959...	674	302	55	469	253	98	1,268	235	191
34	..... 1954...	472	192	28	498	231	74	1,153	187	164
35	Crawler tractors..... farms reporting 1959...	18	6	3	28	8	12	47	27	7
36	..... 1954...	20	6	3	26	21	13	56	27	17
37	..... number 1959...	19	6	4	35	8	12	54	32	8
38	..... 1954...	21	6	3	36	21	13	68	32	18
39	Garden tractors..... farms reporting 1959...	45	...	...	18	6	3	48	10	10
40	..... 1954...	11	5	...	5	21	8	63	10	1
41	..... number 1959...	46	...	...	11	18	11	52	15	10
42	..... 1954...	12	5	...	5	21	9	88	10	1
43	Automobiles..... farms reporting 1959...	556	193	48	356	188	110	775	204	136
44	..... 1954...	507	166	31	324	255	80	861	202	137
45	..... number 1959...	671	203	50	448	215	141	977	266	162
46	..... 1954...	577	181	47	428	282	94	1,028	293	159
47	Telephone..... farms reporting 1959...	542	154	29	347	199	107	639	192	130
48	..... 1954...	498	116	23	204	203	69	591	155	116
49	Home freezer..... farms reporting 1959...	381	161	37	215	122	106	556	121	80
50	..... 1954...	216	97	13	134	129	66	425	122	65
51	Milking machine..... farms reporting 1959...	38	38	...	46	22	...	168	52	82
52	..... 1954...	49	13	...	58	18	5	107	68	39
53	Electric milk cooler..... farms reporting 1959...	33	35	...	29	21	...	44	42	34
54	Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	1	...	...	1	...	...	1	...	...
55	Power-operated elevator, conveyor, or blower..... farms reporting 1959...	60	8	4	77	44	7	213	92	28
Farms by kind of road on which located:										
56	Hard surface..... farms reporting 1959...	248	127	37	142	165	96	425	192	66
57	..... 1950...	226	56	35	205	105	95	574	204	68
58	Gravel, shell, or shale..... farms reporting 1959...	242	57	...	178	44	23	385	15	63
59	..... 1950...	392	150	5	169	143	25	412	11	51
60	Dirt or unimproved..... farms reporting 1959...	134	62	19	74	28	14	51	11	11
61	..... 1950...	108	101	23	83	56	30	102	2	70
62	Less than 1 mile to a hard surface road..... farms reporting 1959...	42	12	7	31	11	3	11	3	5
63	1 or more miles to a hard surface road..... farms reporting 1959...	92	50	12	43	17	8	40	8	6
64	1 to 4 miles..... farms reporting 1959...	70	23	...	25	3	3	32	6	...
65	5 or more miles..... farms reporting 1959...	22	27	12	18	14	5	8	2	6
DATE OF ENUMERATION										
66	Approximate average date of enumeration..... 1959...	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/8-11/14
FARM LABOR, WEEK PRECEDING ENUMERATION ¹										
67	Family workers, including operators..... farms reporting 1959...	595	233	44	330	199	111	799	198	140
68	..... 1954...	704	312	32	430	289	132	1,031	207	197
69	..... persons 1959...	925	282	67	466	240	200	1,080	318	184
70	..... 1954...	1,199	396	46	697	412	183	1,665	347	359
71	Operators working 1 or more hours..... persons 1959...	589	218	43	329	193	106	776	181	140
72	..... 1954...	689	282	32	426	284	132	1,016	207	192
73	1 to 14 hours..... persons 1959...	219	88	27	65	83	37	262	62	35
74	15 or more hours..... persons 1959...	370	130	16	264	110	69	514	119	105
75	Unpaid members of operator's family..... farms reporting 1959...	218	45	17	104	37	55	218	91	26
76	..... 1954...	336	64	24	137	47	94	304	137	44
77	Hired workers..... farms reporting 1959...	42	37	10	86	30	25	117	37	18
78	..... 1954...	50	53	16	111	43	23	237	34	27
79	..... persons 1959...	70	56	16	165	49	43	212	91	27
80	..... 1954...	122	275	45	464	76	46	721	66	248
81	Regular workers (employed 150 or more days)..... farms reporting 1959...	17	26	7	52	18	14	60	10	8
82	..... 1954...	35	29	11	70	13	13	77	23	6
83	..... persons 1959...	40	34	10	106	35	19	116	25	16
84	..... 1954...	59	47	15	188	31	24	148	55	15
Farms reporting by number of regular hired workers:										
85	1 hired worker..... farms reporting 1959...	10	21	5	33	15	12	32	5	5
86	2 or more hired workers..... farms reporting 1959...	7	5	2	19	3	2	28	5	3
FARM OPERATOR RESIDENCE										
87	Residing on farm operated..... operators reporting 1959...	447	202	48	202	186	115	616	186	109
88	..... 1954...	474	257	43	212	132	106	837	230	191
89	Not residing on farm operated..... operators reporting 1959...	98	75	23	208	25	22	201	21	42
90	..... 1954...	238	69	8	235	200	48	243	7	10

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954--Continued

on reports for only a sample of farms. See text.]

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
197	1,416	166	973	701	372	281	732	2,395	335	561	244	1,122	1
276	2,032	269	1,419	996	435	345	917	3,253	294	635	270	1,490	2
42	162	46	129	92	57	50	120	283	53	47	77	51	3
59	198	92	101	109	53	56	138	332	38	70	24	115	4
42	178	52	136	93	57	56	121	292	53	48	89	67	5
65	213	122	109	115	53	57	140	337	38	74	24	115	6
...	5	...	...	...	...	...	...	28	...	1	...	5	7
...	5	...	...	...	...	...	1	15	...	...	...	5	8
...	5	...	...	...	...	...	1	28	...	1	...	5	9
...	5	...	...	...	...	...	1	15	...	...	...	5	10
56	306	14	395	306	199	91	202	594	165	130	82	280	11
25	206	14	170	170	121	83	112	399	98	107	19	238	12
72	308	15	397	306	199	91	202	608	165	136	82	285	13
28	212	14	171	175	122	83	112	400	98	108	19	239	14
3	110	5	117	128	13	14	79	296	12	38	85	148	15
1	118	16	68	91	13	15	62	163	12	62	10	123	16
6	121	5	139	135	13	15	79	297	12	38	100	153	17
2	118	16	71	91	16	15	63	170	12	63	10	131	18
150	982	119	721	568	305	227	544	1,837	243	462	210	773	19
192	974	206	910	659	283	218	586	1,921	213	466	190	885	20
220	1,426	183	1,116	851	386	301	663	2,445	296	632	291	1,182	21
258	1,373	262	1,156	871	346	270	669	2,277	260	606	205	1,106	22
160	1,059	124	738	566	287	199	544	1,930	278	407	214	927	23
208	1,208	233	863	664	248	240	619	2,109	204	410	173	1,087	24
373	1,670	244	1,239	944	451	288	914	2,951	401	637	281	1,664	25
382	1,643	385	1,056	1,001	353	303	830	2,662	246	552	200	1,430	26
145	934	124	728	555	287	187	463	1,804	278	402	214	928	27
351	1,442	237	1,212	928	446	265	659	2,592	381	585	281	1,507	28
47	610	52	393	295	169	137	324	1,207	204	287	149	567	29
98	324	72	335	260	118	50	139	597	74	115	65	361	30
143	924	124	727	544	284	176	463	1,768	277	395	209	922	31
203	954	233	861	652	218	246	587	1,879	202	390	173	1,011	32
317	1,338	216	1,173	891	422	237	645	2,488	364	546	269	1,415	33
341	1,229	349	1,049	938	321	246	686	2,225	233	511	184	1,227	34
31	80	19	32	33	23	27	14	96	17	37	12	86	35
33	49	29	6	42	31	26	19	77	8	14	16	73	36
34	104	21	39	37	24	28	14	104	17	39	12	92	37
41	58	31	7	53	32	32	19	95	8	16	16	74	38
19	220	7	27	16	5	22	245	339	20	47	...	157	39
...	329	5	...	10	5	25	125	337	5	25	...	129	40
22	228	7	27	16	5	23	255	359	20	52	...	157	41
...	356	5	...	10	5	25	125	342	5	25	...	129	42
169	1,280	131	881	627	307	232	571	2,144	297	491	204	1,029	43
241	1,792	213	1,089	900	346	282	642	2,819	252	488	224	1,343	44
206	1,572	168	1,095	828	452	284	676	2,675	357	645	247	1,396	45
310	2,379	250	1,250	1,157	451	342	727	3,586	317	618	237	1,691	46
134	1,350	111	879	638	323	208	592	2,199	299	481	201	1,063	47
138	1,732	147	1,113	790	364	219	525	2,635	243	353	191	1,270	48
150	867	93	594	527	245	130	501	1,393	216	342	126	455	49
207	772	89	590	542	228	167	424	1,113	149	264	72	393	50
62	233	1	229	193	167	41	72	314	151	40	63	286	51
32	212	13	194	252	186	71	107	379	134	57	41	427	52
19	233	...	167	151	133	29	67	247	141	13	31	256	53
...	6	1	5	...	...	...	...	...	...	...	...	...	54
41	314	23	220	198	137	28	98	447	132	44	48	307	55
67	1,266	47	246	296	276	194	486	1,726	280	310	56	985	56
114	2,063	70	740	522	327	253	210	1,982	274	402	135	1,292	57
106	52	52	568	291	35	50	72	465	41	118	96	45	58
96	136	128	601	207	101	70	189	649	97	113	70	131	59
17	83	63	88	111	49	24	168	162	14	118	87	84	60
...	99	143	97	145	11	33	508	439	16	167	99	152	61
7	77	9	52	92	33	6	53	93	5	23	22	77	62
10	6	54	36	19	16	18	115	69	9	95	65	7	63
2	1	21	33	16	12	...	63	67	6	34	50	6	64
8	5	33	3	3	4	18	52	2	3	61	15	1	65
11/15-11/21	11/22-11/28	11/29-12/5	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	66
172	1,184	114	841	673	338	249	621	2,105	317	513	239	1,006	67
263	1,726	228	1,332	964	415	311	782	2,785	269	598	250	1,334	68
261	1,915	165	1,147	940	631	328	894	3,132	465	743	394	1,470	69
365	2,835	324	2,055	1,445	699	446	1,242	4,471	430	988	460	2,995	70
166	1,174	114	831	661	333	243	595	2,067	317	507	239	991	71
257	1,646	219	1,316	939	414	311	763	2,700	244	593	245	1,304	72
31	283	35	219	130	31	106	250	768	52	177	86	287	73
135	891	79	612	531	302	137	345	1,299	265	330	153	704	74
61	427	32	235	196	166	66	193	785	96	186	109	319	75
95	741	51	316	279	298	85	299	1,065	148	236	155	479	76
34	296	28	204	105	67	42	60	402	54	56	32	177	77
63	320	83	234	183	92	39	95	693	80	132	12	292	78
147	586	82	396	172	130	67	121	861	86	256	52	349	79
221	1,315	246	453	390	220	52	245	2,563	178	303	101	1,443	80
23	172	19	147	46	48	24	37	217	35	30	15	111	81
61	134	37	140	51	65	22	43	257	50	54	7	81	82
71	306	71	238	73	81	46	80	342	62	100	18	170	83
213	390	120	238	84	127	30	127	563	117	103	23	146	84
13	105	8	97	33	26	8	15	133	23	13	12	83	85
10	67	11	50	13	22	16	22	84	12	17	3	28	86
151	1,199	99	590	426	301	219	688	1,841	237	427	202	962	87
208	1,918	123	971	759	392	272	781	2,532	261	419	260	1,316	88
37	104	65	323	215	51	40	60	421	66	82	27	93	89
64	131	140	372	137	49	36	71	562	72	196	14	136	90

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	6,275	58	677	855	93	12	294	190
..... 1954.....	6,530	31	694	757	100	1	373	200
acres on which used 1959.....	190,841	2,610	32,262	29,755	2,773	240	6,195	6,346
..... 1954.....	166,104	4,287	24,155	22,618	2,326	20	6,287	5,435
tons 1959.....	24,451	471	3,733	3,174	325	23	1,010	598
..... 1954.....	21,448	752	2,780	2,043	206	2	1,086	659
Dry materials..... farms reporting 1959.....	6,114	58	667	794	93	12	294	190
..... 1954.....	23,484	471	3,666	2,883	325	23	1,010	598
Liquid materials..... farms reporting 1959.....	310	...	43	117	...	...	...	...
..... 1954.....	1,007	...	67	291	...	...	...	...
Crops on which used—								
Hay and cropland pasture..... farms reporting 1959.....	2,960	26	233	301	64	7	53	175
..... 1954.....	2,882	5	282	200	84	...	51	153
acres 1959.....	63,506	715	5,612	5,818	1,746	180	830	4,803
..... 1954.....	55,105	135	5,704	3,322	1,690	...	1,125	3,932
Dry materials..... farms reporting 1959.....	2,931	26	233	301	64	7	53	175
..... 1954.....	7,027	104	480	646	143	18	77	444
Liquid materials..... farms reporting 1959.....	29	...	...	...	...	...	...	...
..... 1954.....	24	...	...	...	...	...	...	...
Other pasture (not cropland)..... farms reporting 1959.....	411	11	46	72	5	...	30	19
..... 1954.....	486	...	59	87	16	...	20	28
acres 1959.....	5,706	144	970	720	10	...	230	372
..... 1954.....	7,400	...	588	1,580	48	...	150	802
Dry materials..... farms reporting 1959.....	409	11	46	72	5	...	30	19
..... 1954.....	557	10	61	53	1	...	33	34
Liquid materials..... farms reporting 1959.....	2	...	...	...	...	...	...	...
..... 1954.....	6	...	...	...	...	...	...	...
Wheat..... farms reporting 1959.....	1,344	6	341	331	10	...	40	13
..... 1954.....	1,167	9	243	230	...	...	30	11
acres 1959.....	25,922	280	6,454	9,343	85	...	320	80
..... 1954.....	25,311	885	6,053	8,721	...	...	275	61
Dry materials..... farms reporting 1959.....	1,282	6	336	305	10	...	40	13
..... 1954.....	2,441	28	543	954	8	...	66	8
Liquid materials..... farms reporting 1959.....	62	...	5	26	...	...	...	...
..... 1954.....	120	...	10	31	...	...	...	...
Barley..... farms reporting 1959.....	1,490	...	281	267	6	...	35	45
..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
acres 1959.....	26,951	...	5,971	6,196	24	...	330	827
..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
Dry materials..... farms reporting 1959.....	1,450	...	271	247	6	...	35	45
..... 1954.....	2,762	...	539	386	3	...	55	90
Liquid materials..... farms reporting 1959.....	40	...	10	20	...	...	...	...
..... 1954.....	57	...	16	33	...	...	...	...
Sugar beets..... farms reporting 1959.....	1,587	...	350	295	23	...	76	...
..... 1954.....	2,056	10	371	354	22	...	86	...
acres 1959.....	29,809	...	8,240	4,084	825	...	1,324	...
..... 1954.....	28,528	150	5,768	3,402	222	...	1,065	...
Dry materials..... farms reporting 1959.....	1,479	...	339	250	23	...	76	...
..... 1954.....	5,239	...	1,562	554	138	...	229	...
Liquid materials..... farms reporting 1959.....	155	...	27	60	...	...	...	...
..... 1954.....	484	...	29	164	...	...	...	...
All other crops..... farms reporting 1959.....	2,496	22	234	306	13	5	217	21
..... 1954.....	38,947	1,471	5,015	3,594	83	60	3,161	264
Dry materials..... farms reporting 1959.....	2,396	22	218	280	13	5	217	21
..... 1954.....	5,458	329	481	290	32	5	550	22
Liquid materials..... farms reporting 1959.....	138	...	17	41	...	...	...	...
..... 1954.....	316	...	12	63	...	...	...	...
Lime or liming materials used during the year..... farms reporting 1959.....	15	...	...	...	...	...	...	...
..... 1954.....	41	...	...	6	...	...	...	...
acres limed 1959.....	90	...	...	...	...	...	...	...
..... 1954.....	385	...	...	130	...	...	...	...
tons 1959.....	100	...	...	...	...	...	...	...
..... 1954.....	202	...	...	122	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures..... farms reporting 1959.....	17,652	287	1,309	1,862	271	43	803	710
Feed for livestock and poultry..... farms reporting 1959.....	13,373	231	959	1,507	189	43	455	531
..... 1954.....	16,750	282	1,162	1,740	225	30	890	705
dollars 1959.....	30,448,208	728,010	2,756,679	2,691,082	178,264	55,972	1,119,344	520,032
..... 1954.....	23,208,997	189,876	2,361,971	1,992,540	139,039	24,505	1,327,316	474,781
Purchase of livestock and poultry..... farms reporting 1959.....	7,708	106	644	663	110	20	274	334
..... 1954.....	26,272,364	633,328	3,152,201	1,189,553	115,440	59,913	1,623,075	702,240
Machine hire..... farms reporting 1959.....	10,431	123	851	1,329	108	23	483	329
..... 1954.....	14,662	217	1,046	1,540	233	24	873	538
dollars 1959.....	3,591,389	43,157	508,245	460,269	16,237	6,591	135,180	86,198
..... 1954.....	4,013,496	73,840	458,267	447,717	66,757	6,834	156,340	109,143
Under \$200..... farms reporting 1959.....	5,251	89	275	570	80	11	277	171
\$200 to \$999..... farms reporting 1959.....	4,492	25	438	667	27	11	169	146
\$1,000 or more..... farms reporting 1959.....	688	9	138	92	1	1	37	12
Hired labor..... farms reporting 1959.....	9,515	100	792	1,108	81	29	413	334
..... 1954.....	11,539	151	1,019	1,105	124	28	630	409
dollars 1959.....	13,462,979	248,878	1,134,369	1,202,355	200,624	65,621	718,795	261,646
..... 1954.....	13,001,549	209,900	1,248,250	786,168	169,330	53,747	647,970	291,937
Under \$1,000..... farms reporting 1959.....	6,815	108	719	913	42	20	296	278
..... 1954.....	8,815	42	523	835	...	...	...	...
\$1,000 to \$2,499..... farms reporting 1959.....	1,196	25	128	114	103	20	483	29
..... 1954.....	1,481	19	186	5	7	5	85	56
\$2,500 or more..... farms reporting 1959.....	1,455	33	141	159	30	3	74	27
..... 1954.....	1,243	24	114	64	14	3	65	16
\$2,500 to \$4,999..... farms reporting 1959.....	772	20	88	101	18	1	40	18
\$5,000 or more..... farms reporting 1959.....	683	13	53	58	12	2	34	9
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	17,248	281	1,282	1,812	260	38	793	674
..... 1954.....	18,208	229	1,435	1,708	256	43	896	743
dollars 1959.....	8,400,131	141,256	945,403	910,717	107,480	17,562	276,000	326,308
..... 1954.....	7,530,937	169,520	889,951	683,132	89,609	21,038	240,660	292,496
Seeds, bulbs, plants, and trees..... farms reporting 1959.....	8,849	141	756	1,216	94	16	392	260
..... 1954.....	2,062,342	37,241	227,784	204,378	69,407	1,982	148,745	29,352

NA Not available.
Z Reported in small fractions.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text.

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
377	95	37	130	26	21	156	21	30	4	477	9	271	1
173	102	13	97	7	33	277	25	33	6	492	1	219	2
8,943	2,672	694	6,946	680	289	5,193	485	552	179	16,333	978	6,856	3
4,322	2,111	1,151	4,512	205	603	9,077	274	550	75	15,280	30	4,415	4
1,035	243	75	912	76	31	888	39	88	14	2,739	97	663	5
460	162	74	807	14	57	1,331	32	44	8	2,368	3	384	6
377	95	37	130	26	21	156	20	30	3	446	9	271	7
1,025	243	75	912	76	31	888	38	88	12	2,416	97	663	8
1	...	...	...	...	...	...	1	...	1	62	...	...	9
10	...	...	...	...	...	...	1	...	2	323	...	...	10
361	66	27	98	8	21	81	14	18	4	131	1	183	11
147	92	8	41	1	23	155	4	22	6	114	1	151	12
7,499	1,938	396	3,731	225	283	2,931	211	332	179	2,141	40	4,027	13
2,889	1,721	590	1,371	100	526	4,688	108	265	75	3,204	30	2,619	14
361	66	27	98	8	21	81	13	18	3	125	1	183	15
865	140	35	368	23	30	524	17	64	12	247	2	341	16
...	...	...	...	...	...	...	1	...	1	6	...	...	17
...	...	...	...	...	...	...	1	...	2	5	...	...	18
14	18	1	11	2	1	2	1	...	...	32	...	18	19
33	...	6	1	...	1	...	5	...	...	20	...	18	20
130	175	5	90	...	5	80	13	...	...	434	...	240	21
354	...	356	120	...	20	...	15	...	...	460	...	503	22
14	18	1	11	2	1	2	1	...	...	31	...	18	23
16	15	1	8	11	1	13	2	...	...	72	...	36	24
...	...	...	...	...	...	...	...	...	...	1	...	...	25
...	...	...	...	...	...	...	...	...	...	3	...	...	26
32	...	...	10	7	...	15	6	1	...	155	8	36	27
39	...	...	12	1	...	12	...	...	...	187	...	20	28
115	...	...	160	105	...	150	135	5	...	3,893	938	400	29
270	...	...	195	24	...	255	...	...	...	3,695	...	200	30
32	...	...	10	7	...	15	6	1	...	145	8	36	31
13	...	...	12	9	...	16	7	(2)	...	318	95	48	32
...	...	...	...	...	...	...	...	...	...	10	...	...	33
...	...	...	...	...	...	...	...	...	...	16	...	...	34
26	8	...	37	7	...	46	8	6	...	100	...	66	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
165	111	...	1,840	65	...	838	126	85	...	1,702	...	768	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
26	8	...	37	7	...	46	8	6	...	100	...	66	39
38	6	...	294	6	...	122	12	7	...	360	...	80	40
...	...	...	...	...	...	...	...	...	...	...	...	...	41
...	...	...	...	...	...	...	...	...	...	...	...	...	42
1	...	...	...	...	...	30	...	...	...	168	...	53	43
...	...	...	...	...	...	43	...	...	...	258	...	62	44
20	...	...	...	...	...	315	...	...	...	4,985	...	943	45
...	...	...	...	...	...	1,298	...	...	...	5,093	...	664	46
1	...	...	...	...	...	30	...	...	...	132	...	53	47
5	...	...	...	...	...	69	...	...	...	901	...	112	48
...	...	...	...	...	...	41	...	...	...	...	...	...	49
...	...	...	...	...	...	...	...	...	...	204	...	...	50
59	30	17	37	11	1	50	...	11	...	213	...	40	51
1,014	448	293	1,125	190	1	879	...	130	...	3,178	...	478	52
59	30	17	37	11	1	50	...	11	...	187	...	40	53
88	82	39	230	27	(2)	144	...	17	...	518	...	46	54
1	...	...	...	...	...	...	...	36	...	...	...	...	55
10	...	...	...	...	...	...	...	...	...	95	...	...	56
...	...	...	...	...	...	...	...	...	...	...	...	...	57
...	...	...	...	...	...	...	...	...	...	5	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	...	...	...	...	...	...	...	...	...	35	...	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	61
...	...	...	...	...	...	...	...	...	...	15	...	...	62
616	262	56	400	241	136	872	216	146	193	1,396	164	968	63
500	229	30	313	140	105	660	154	130	181	1,035	96	821	64
555	219	21	340	140	87	800	183	157	189	1,402	162	1,152	65
351,989	89,568	70,075	751,418	340,715	72,343	1,053,346	156,710	157,609	243,777	4,216,614	106,301	3,890,106	66
263,070	77,086	15,553	330,481	367,039	35,837	990,601	217,507	173,335	251,970	3,032,574	168,265	2,134,627	67
251	95	14	209	68	47	369	95	65	87	634	63	497	68
383,850	251,282	39,070	1,876,074	252,417	174,500	1,105,451	221,945	98,462	152,360	2,113,762	148,699	2,263,224	69
352	116	10	244	115	75	554	139	101	106	694	72	662	70
535	134	21	320	232	94	695	187	183	120	958	172	1,080	71
51,766	24,420	6,594	115,716	44,936	31,694	205,236	44,433	17,290	20,362	274,116	67,018	215,946	72
68,068	27,218	7,258	145,922	56,916	25,396	335,970	39,587	33,980	21,093	238,750	101,752	277,094	73
273	76	1	122	42	43	224	69	62	83	293	18	329	74
77	37	7	105	69	23	270	65	39	19	338	33	299	75
2	3	2	17	4	9	60	5	...	4	63	21	34	76
305	138	17	252	116	58	511	117	95	128	648	92	605	77
260	176	21	265	157	66	607	140	137	132	619	148	802	78
142,289	132,146	31,861	565,058	154,486	77,323	498,074	137,149	57,675	332,441	1,508,556	255,426	891,377	79
138,591	155,729	64,216	622,723	109,017	78,088	576,285	185,128	93,710	433,560	1,258,043	388,141	868,978	80
270	101	5	171	85	38	408	96	85	81	369	63	438	81
224	135	5	167	137	51	458	103	125	57	441	97	637	82
28	22	10	35	13	7	49	12	2	25	140	15	61	83
24	15	2	39	10	6	89	19	6	27	59	27	85	84
7	15	2	46	18	13	54	9	8	22	139	14	106	85
12	26	14	59	10	9	60	18	6	48	119	24	80	86
4	10	1	22	6	11	29	4	5	11	43	2	40	87
3	5	1	24	12	2	25	5	3	11	96	12	66	88
606	257	50	398	240	136	856	215	146	192	1,384	148	948	89
610	282	32	408	274	111	912	182	182	244	1,359	245	1,118	90
233,930	108,673	19,429	285,867	128,969	66,002	543,021	83,891	56,984	151,615	571,183	93,048	499,414	91
205,745	100,680	7,912	278,554	115,448	63,861	587,914	77,946	71,220	168,863	406,672	184,311	459,041	92
295	57	14	215	72	15	492	95	90	41	633	43	484	93
24,870	5,750	1,251	49,880	16,561	3,230	93,795	18,511	11,150	12,188	378,226	14,337	69,884	94

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
USE OF COMMERCIAL FERTILIZER AND LIME									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	305	51	14	144	1,115	83	235	71	424
2..... 1954...	440	35	14	216	1,357	28	310	40	456
3 acres on which used 1959...	9,032	1,708	182	3,437	25,724	1,840	5,783	1,726	10,428
4..... 1954...	13,672	1,760	220	3,308	23,040	564	5,451	1,370	8,986
5 tons 1959...	1,045	410	19	507	3,194	290	673	154	1,965
6..... 1954...	1,775	321	29	427	3,304	97	656	141	1,427
7 Dry materials..... farms reporting 1959...	305	51	14	144	1,083	83	235	66	404
8..... 1954...	1,045	410	19	507	2,992	290	673	139	1,869
9 Liquid materials..... farms reporting 1959...	...	...	...	...	49	...	...	5	31
10..... 1954...	...	...	...	...	202	...	...	15	96
Crops on which used—									
11 Hay and cropland pasture..... farms reporting 1959...	120	45	10	107	470	73	122	45	96
12..... 1954...	224	35	7	164	547	13	227	35	90
13 acres 1959...	3,284	1,508	145	2,105	6,984	1,320	2,079	1,014	1,430
14..... 1954...	4,587	1,175	55	2,595	6,182	184	3,346	722	2,165
15 Dry materials..... farms reporting 1959...	120	45	10	107	459	73	122	40	91
16..... 1954...	226	396	15	367	797	237	196	92	121
17 Liquid materials..... farms reporting 1959...	...	...	...	...	11	...	...	5	5
18..... 1954...	...	...	...	...	4	...	...	10	2
19 Other pasture (not cropland)..... farms reporting 1959...	10	6	1	24	27	20	29	...	11
20..... 1954...	46	16	...	31	66	5	7	6	15
21 acres 1959...	280	200	10	459	335	375	264	...	70
22..... 1954...	435	350	...	333	430	30	81	330	415
23 Dry materials..... farms reporting 1959...	10	6	1	24	27	20	29	...	10
24..... 1954...	12	14	1	45	33	35	42	...	8
25 Liquid materials..... farms reporting 1959...	...	...	...	...	...	...	...	...	1
26..... 1954...	...	...	...	...	...	...	...	...	3
27 Wheat..... farms reporting 1959...	11	...	...	...	217	...	5	5	95
28..... 1954...	44	1	...	25	242	...	11	...	50
29 acres 1959...	122	...	...	...	2,197	...	15	30	1,095
30..... 1954...	369	5	...	120	3,640	...	108	...	435
31 Dry materials..... farms reporting 1959...	11	...	...	...	201	...	5	5	90
32..... 1954...	16	...	...	...	196	...	2	2	100
33 Liquid materials..... farms reporting 1959...	...	...	...	...	16	...	...	...	5
34..... 1954...	...	...	...	...	43	...	...	...	20
35 Barley..... farms reporting 1959...	92	...	2	1	297	10	63	26	61
36..... 1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959...	957	...	17	48	4,263	105	1,328	485	700
38..... 1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959...	92	...	2	1	292	10	63	21	61
40..... 1954...	85	...	1	4	404	14	136	15	105
41 Liquid materials..... farms reporting 1959...	...	...	...	...	5	...	...	5	...
42..... 1954...	...	...	...	...	3	...	...	...	5
43 Sugar beets..... farms reporting 1959...	145	...	...	...	209	...	...	...	237
44..... 1954...	256	...	1	...	311	...	25	...	257
45 acres 1959...	3,259	...	...	...	2,440	...	...	...	3,374
46..... 1954...	4,305	...	35	...	2,936	...	363	...	3,227
47 Dry materials..... farms reporting 1959...	145	...	...	...	198	...	...	...	232
48..... 1954...	503	...	...	...	410	...	...	...	756
49 Liquid materials..... farms reporting 1959...	...	...	...	...	12	...	...	...	15
50..... 1954...	...	...	...	...	49	...	...	...	38
51 All other crops..... farms reporting 1959...	87	...	3	46	690	5	138	22	218
52..... 1954...	1,130	...	10	825	9,505	40	2,097	197	3,759
53 Dry materials..... farms reporting 1959...	87	...	3	46	673	5	138	22	203
54..... 1954...	203	...	2	91	1,152	4	297	30	779
55 Liquid materials..... farms reporting 1959...	...	...	...	...	28	...	...	...	15
56..... 1954...	...	...	...	...	103	...	...	...	33
57 Lime or liming materials used during the year..... farms reporting 1959...	5	...	...	...	10	...	...	5	10
58..... 1954...	...	...	...	...	...	...	...	...	90
59 acres limed 1959...	30	...	...	...	30	...	...	80	80
60..... 1954...	...	...	...	...	...	...	...	...	100
61 tons 1959...	5	...	...	...	25	...	...	20	15
62..... 1954...	...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES									
63 Any of the following specified expenditures..... farms reporting 1959...	698	361	280	721	2,384	334	560	241	1,122
64 Feed for livestock and poultry..... farms reporting 1959...	537	300	210	536	1,792	293	471	168	757
65..... 1954...	739	339	255	607	2,327	258	502	173	1,035
66 dollars 1959...	1,183,244	633,960	257,254	568,227	4,230,073	436,516	1,440,401	135,658	2,012,921
67..... 1954...	973,751	391,420	190,665	310,394	3,151,145	709,435	1,358,078	84,871	1,471,265
68 Purchase of livestock and poultry..... farms reporting 1959...	414	151	88	404	1,098	124	237	72	475
69..... 1954...	3,394,715	365,672	56,918	723,343	2,803,777	470,943	571,470	98,035	1,230,645
70 Machine hire..... farms reporting 1959...	489	170	101	312	1,519	201	268	96	789
71..... 1954...	694	278	203	483	2,095	217	393	126	971
72 dollars 1959...	174,531	45,589	17,019	56,268	433,546	108,462	108,305	13,185	259,080
73..... 1954...	241,183	49,669	27,637	85,741	482,879	57,567	113,409	19,739	237,770
74 Under \$200..... farms reporting 1959...	221	92	80	218	817	73	158	73	371
75 \$200 to \$999..... farms reporting 1959...	242	69	19	90	641	176	92	23	376
76 \$1,000 or more..... farms reporting 1959...	26	9	2	4	61	12	18	...	42
77 Hired labor..... farms reporting 1959...	452	207	96	258	1,301	212	294	122	634
78..... 1954...	680	193	108	366	1,688	178	383	94	853
79 dollars 1959...	482,991	324,970	110,905	338,435	1,475,640	282,618	519,330	173,185	1,138,756
80..... 1954...	584,012	365,012	91,438	371,642	1,538,915	353,140	389,359	89,220	839,300
81 Under \$1,000..... farms reporting 1959...	348	140	66	208	959	158	224	85	430
82..... 1954...	533	124	80	303	1,285	132	313	81	647
83 \$1,000 to \$2,499..... farms reporting 1959...	40	35	18	16	146	26	41	15	86
84..... 1954...	88	27	19	30	235	...	54	7	127
85 \$2,500 or more..... farms reporting 1959...	64	32	12	34	196	28	29	22	118
86..... 1954...	59	42	9	33	168	46	16	6	79
87 \$2,500 to \$4,999..... farms reporting 1959...	39	13	4	10	125	12	14	13	68
88 \$5,000 or more..... farms reporting 1959...	25	19	8	24	71	16	15	9	50
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959...	678	361	275	681	2,327	328	544	241	1,097
90..... 1954...	836	346	287	760	2,486	259	523	230	1,202
91 dollars 1959...	419,277	173,575	80,033	226,039	902,565	152,930	321,508	125,257	432,195
92..... 1954...	427,581	104,230	83,906	221,173	751,056	112,441	241,033	72,013	402,931
93 Seeds, bulbs, plants, and trees..... farms reporting 1959...	414	125	135	342	1,246	152	252	141	621
94..... 1954...	91,326	14,489	15,179	34,816	236,792	17,494	51,042	13,390	169,292

NA Not available.
Z Reported in small fractions.

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Cattle and calves.....farms reporting 1959...	13,553	245	1,006	1,419	197	41	512	665
2	.....farms reporting 1954.....	17,664	303	1,261	1,808	234	44	785	832
3	.....number 1959.....	6,977,709	20,532	63,670	47,493	9,234	3,931	23,019	34,497
4	.....number 1954.....	727,587	20,306	65,060	44,702	9,725	3,778	23,209	37,034
5	Cows, including heifers that have calved.....farms reporting 1959.....	12,263	232	904	1,279	182	40	424	643
6	.....farms reporting 1954.....	16,490	296	1,174	1,697	217	42	657	814
7	.....number 1959.....	318,900	9,581	26,021	18,672	4,876	2,224	7,926	18,309
8	.....number 1954.....	329,758	10,069	26,192	17,591	4,692	2,192	7,030	18,147
9	Milk cows.....farms reporting 1959.....	9,699	183	747	1,161	117	33	335	538
10	.....farms reporting 1954.....	14,159	260	1,027	1,597	179	33	584	704
11	.....number 1959.....	87,895	2,810	8,182	14,846	364	92	3,420	5,873
12	.....number 1954.....	92,453	2,845	8,076	14,445	533	132	3,870	6,038
13	Heifers and heifer calves.....farms reporting 1959.....	11,170	225	882	1,284	154	37	390	601
14	.....farms reporting 1954.....	14,464	279	1,107	1,605	170	40	553	729
15	.....number 1959.....	208,126	6,260	20,559	18,016	2,439	998	9,281	9,297
16	.....number 1954.....	209,670	5,756	19,931	15,950	2,460	887	9,008	10,145
17	Steers and bulls, including steer and bull calves.....farms reporting 1959.....	10,400	206	812	1,046	109	34	347	517
18	.....farms reporting 1954.....	13,267	258	1,041	1,228	180	36	533	686
19	.....number 1959.....	170,683	4,691	17,090	10,805	1,919	709	5,812	6,891
20	.....number 1954.....	188,159	4,481	18,937	11,161	2,573	699	7,171	8,742
Farms reporting by number on hand:									
Cattle and calves--									
21	1.....farms reporting 1959.....	666	7	19	34	16	1	40	17
22	2 to 4.....farms reporting 1959.....	2,027	14	100	119	51	7	96	61
23	5 to 9.....farms reporting 1959.....	1,892	17	110	220	37	...	95	81
24	10 to 19.....farms reporting 1959.....	1,926	34	168	304	29	8	62	96
25	20 to 49.....farms reporting 1959.....	3,147	55	276	466	23	4	92	177
26	50 to 99.....farms reporting 1959.....	2,161	55	158	190	26	7	69	149
27	100 or more.....farms reporting 1959.....	1,734	63	175	86	15	14	58	84
Cows, including heifers that have calved--									
28	1.....farms reporting 1959.....	2,053	21	109	91	43	3	125	38
29	2 to 9.....farms reporting 1959.....	4,072	49	306	546	76	15	169	200
30	10 to 19.....farms reporting 1959.....	1,896	33	169	345	14	2	26	121
31	20 to 29.....farms reporting 1959.....	1,292	26	83	135	12	2	31	104
32	30 to 49.....farms reporting 1959.....	1,326	39	94	106	12	3	35	86
33	50 to 74.....farms reporting 1959.....	708	27	55	39	14	5	16	44
34	75 to 99.....farms reporting 1959.....	288	15	31	9	2	1	8	15
35	100 or more.....farms reporting 1959.....	628	22	57	8	9	9	14	35
Milk cows--									
36	1.....farms reporting 1959.....	2,750	39	136	89	49	5	129	84
37	2 to 9.....farms reporting 1959.....	4,307	54	338	519	63	28	132	256
38	10 to 19.....farms reporting 1959.....	1,246	40	154	317	2	...	17	97
39	20 to 29.....farms reporting 1959.....	622	19	57	119	1	...	20	55
40	30 to 49.....farms reporting 1959.....	517	17	34	84	2	...	25	33
41	50 or more.....farms reporting 1959.....	257	14	28	33	...	...	12	13
42	Horses and/or mules.....farms reporting 1959.....	9,220	200	622	587	159	37	339	522
43	.....farms reporting 1954.....	11,519	224	844	808	162	44	509	668
44	.....number 1959.....	29,894	623	2,118	1,277	620	246	1,103	1,779
45	.....number 1954.....	34,506	651	2,767	1,700	651	271	1,205	2,209
46	Hogs and pigs.....farms reporting 1959.....	5,878	95	303	369	126	18	194	316
47	.....farms reporting 1954.....	7,731	128	463	521	121	20	316	399
48	.....number 1959.....	74,287	1,108	3,760	5,380	1,130	69	2,839	2,461
49	.....number 1954.....	59,955	689	4,358	5,585	868	152	2,549	1,959
50	Born since June 1.....farms reporting 1959.....	3,883	69	190	253	83	11	122	200
51	.....farms reporting 1954.....	4,809	70	278	299	76	16	181	241
52	.....number 1959.....	46,669	637	2,125	4,077	715	40	1,557	1,504
53	.....number 1954.....	34,972	395	2,426	2,828	529	84	1,288	1,174
54	Born before June 1.....farms reporting 1959.....	4,059	69	223	87	222	10	144	209
55	.....farms reporting 1954.....	5,191	90	336	364	86	9	206	262
56	.....number 1959.....	27,618	471	1,635	1,503	415	29	1,282	957
57	.....number 1954.....	24,983	394	1,922	2,757	339	68	1,261	785
Farms reporting by number of hogs and pigs--									
58	Under 10.....farms reporting 1959.....	4,172	73	192	252	95	16	132	256
59	10 to 24.....farms reporting 1959.....	1,055	9	72	69	23	2	39	39
60	25 to 99.....farms reporting 1959.....	546	11	37	37	6	...	22	20
61	100 or more.....farms reporting 1959.....	105	2	2	11	2	...	4	1
62	Sheep and lambs.....farms reporting 1959.....	4,993	53	279	247	132	31	133	335
63	.....farms reporting 1954.....	5,725	78	312	273	141	31	175	305
64	.....number 1959.....	1,290,950	9,168	66,498	35,356	34,337	9,794	33,819	52,596
65	.....number 1954.....	1,396,981	1,053	82,338	27,091	35,154	10,259	51,542	41,670
66	Lambs under 1 year old.....farms reporting 1959.....	3,595	31	189	138	115	24	92	231
67	.....farms reporting 1954.....	4,368	56	223	184	122	27	130	208
68	.....number 1959.....	353,517	2,986	14,746	13,399	8,593	1,451	7,689	7,298
69	.....number 1954.....	417,255	494	27,142	8,856	9,238	1,005	10,635	11,764
70	Sheep 1 year old and over.....farms reporting 1959.....	4,506	48	229	227	106	30	116	319
71	.....farms reporting 1954.....	4,838	64	248	233	106	28	135	275
72	.....number 1959.....	937,433	6,182	51,752	21,957	25,744	8,343	26,130	45,298
73	.....number 1954.....	979,726	559	55,196	18,235	25,916	9,254	40,907	29,906
74	Ewes.....farms reporting 1959.....	4,433	48	250	226	108	30	116	317
75	.....farms reporting 1954.....	4,755	64	245	227	103	28	134	272
76	.....number 1959.....	907,697	5,951	50,635	21,504	24,808	8,165	25,460	44,106
77	.....number 1954.....	945,292	520	54,066	17,672	23,460	8,982	40,320	29,174
78	Rams and wethers.....farms reporting 1959.....	2,632	11	150	98	59	27	65	237
79	.....farms reporting 1954.....	2,420	18	126	72	67	18	51	182
80	.....number 1959.....	29,736	231	1,117	453	936	178	670	1,192
81	.....number 1954.....	34,434	39	1,130	563	2,456	272	587	732
Farms reporting by number of sheep and lambs--									
82	Under 25.....farms reporting 1959.....	2,463	45	145	181	69	4	80	95
83	25 to 299.....farms reporting 1959.....	1,838	7	106	49	45	19	45	211
84	300 or more.....farms reporting 1959.....	692	1	28	17	18	8	8	29
85	Chickens 4 months old and over.....farms reporting 1959.....	6,164	108	342	370	141	36	268	429
86	.....farms reporting 1954.....	11,004	197	725	861	210	37	645	614
87	.....number 1959.....	1,644,891	15,177	63,480	170,033	15,756	1,272	18,764	19,278
88	.....number 1954.....	2,153,657	19,545	83,127	174,260	15,781	1,967	48,553	34,027
Farms reporting by number of chickens 4 months old and over--									
89	Under 50.....farms reporting 1959.....	3,790	79	178	191	80	28	199	316
90	50 to 399.....farms reporting 1959.....	1,704	21	134	115	53	8	61	111
91	400 to 799.....farms reporting 1959.....	264	1	15	33	5	...	4	1
92	800 to 1,599.....farms reporting 1959.....	175	5	9	8	2	...	3	1
93	1,600 to 3,199.....farms reporting 1959.....	123	1	2	13	...	...	1	...
94	3,200 or more.....farms reporting 1959.....	108	1	4	10	1	...	...	...
95	Turkey hens kept for breeding.....farms reporting 1959.....	289	2	4	4	6	5	1	85
96	.....farms reporting 1954.....	372	6	11	2	27	5	7	97
97	.....number 1959.....	37,874	8	3,020	25	20	11	1	134
98	.....number 1954.....	33,926	24	56	402	102	12	29	360

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Plute
1	Cattle and calves.....farms reporting 1959	512	267	59	311	179	133	755	173	141
2	.....farms reporting 1954	639	301	38	354	235	151	916	198	178
3	.....number 1959	27,159	19,600	4,903	16,680	10,246	12,665	52,123	8,187	10,375
4	.....number 1954	26,674	19,971	3,657	19,866	11,311	14,631	53,870	9,048	9,251
5	Cows, including heifers that have calved.....farms reporting 1959	502	260	54	290	167	125	689	155	135
6	.....farms reporting 1954	632	295	37	338	230	149	880	189	174
7	.....number 1959	14,509	10,680	3,068	7,607	5,139	7,450	21,055	3,614	3,965
8	.....number 1954	15,535	11,186	2,468	8,495	5,477	8,461	24,013	3,784	4,410
9	Milk cows.....farms reporting 1959	366	196	21	200	97	72	593	128	117
10	.....farms reporting 1954	539	261	31	259	168	107	770	177	157
11	.....number 1959	1,456	625	36	799	401	127	2,790	1,566	1,131
12	.....number 1954	1,695	1,046	80	980	583	287	3,117	1,506	1,252
13	Heifers and heifer calves.....farms reporting 1959	441	223	38	235	147	107	630	140	131
14	.....farms reporting 1954	524	262	31	279	188	132	775	179	163
15	.....number 1959	6,866	4,742	1,008	4,968	2,724	2,821	16,825	2,782	3,140
16	.....number 1954	6,157	4,848	722	5,134	2,821	3,563	14,938	3,249	2,434
17	Steers and bulls, including steer and bull calves.....farms reporting 1959	406	221	41	228	137	108	599	145	131
18	.....farms reporting 1954	472	236	28	289	183	123	744	150	150
19	.....number 1959	5,784	4,178	827	4,105	2,383	2,394	14,243	1,791	3,270
20	.....number 1954	4,982	3,937	467	6,237	3,013	2,607	14,619	2,015	2,407
	Farms reporting by number of bands:									
	Cattle and calves--									
21	1.....farms reporting 1959	17	12	3	25	10	5	31	8	1
22	.....farms reporting 1954	72	29	13	58	16	16	123	32	9
23	2 to 4.....farms reporting 1959	65	28	4	44	16	5	109	23	7
24	.....farms reporting 1954	73	29	2	44	25	17	95	24	7
25	5 to 9.....farms reporting 1959	132	52	10	60	45	25	160	43	49
26	.....farms reporting 1954	87	53	15	31	37	31	95	23	26
27	10 to 19.....farms reporting 1959	66	64	12	49	30	34	142	20	32
28	.....farms reporting 1954	72	28	11	53	15	10	119	25	8
29	20 to 29.....farms reporting 1959	142	75	7	112	40	33	255	52	33
30	.....farms reporting 1954	80	34	2	35	23	11	94	23	34
31	30 to 39.....farms reporting 1959	62	12	5	29	27	8	61	19	18
32	.....farms reporting 1954	65	41	13	19	25	18	57	19	15
33	40 to 49.....farms reporting 1959	33	26	6	15	22	13	36	8	15
34	.....farms reporting 1954	13	14	1	9	6	7	16	1	5
35	50 to 99.....farms reporting 1959	35	30	9	18	9	25	51	8	7
	.....farms reporting 1954	35	30	9	18	9	25	51	8	7
	100 or more.....farms reporting 1959	35	30	9	18	9	25	51	8	7
	.....farms reporting 1954	35	30	9	18	9	25	51	8	7
	Milk cows--									
38	1.....farms reporting 1959	141	72	12	81	39	34	165	29	15
37	.....farms reporting 1954	196	111	9	103	47	38	364	54	54
38	2 to 9.....farms reporting 1959	13	12	...	5	6	...	44	11	34
39	.....farms reporting 1954	7	...	...	6	3	...	13	17	12
40	10 to 19.....farms reporting 1959	8	...	...	4	2	...	4	11	2
41	.....farms reporting 1954	1	...	...	1	...	...	3	6	...
42	Horses and/or mules.....farms reporting 1959	385	212	47	267	137	97	506	143	114
43	.....farms reporting 1954	479	238	31	301	180	112	635	158	130
44	.....number 1959	1,142	627	288	712	371	397	1,492	526	309
45	.....number 1954	1,435	780	189	879	462	438	1,817	552	352
46	Hogs and pigs.....farms reporting 1959	338	171	13	161	52	37	456	61	99
47	.....farms reporting 1954	472	167	10	195	105	59	476	75	111
48	.....number 1959	3,644	1,816	273	2,267	365	226	7,114	1,479	964
49	.....number 1954	3,227	684	44	2,059	465	277	4,366	522	765
50	Born since June 1.....farms reporting 1959	237	125	8	99	43	21	311	32	75
51	.....farms reporting 1954	365	90	5	131	65	31	308	45	64
52	.....number 1959	2,019	929	191	1,414	259	145	4,821	1,019	686
53	.....number 1954	2,077	358	26	1,189	274	122	2,877	275	471
54	Born before June 1.....farms reporting 1959	261	102	10	115	34	25	347	40	67
55	.....farms reporting 1954	280	112	7	128	59	38	350	55	84
56	.....number 1959	1,625	887	82	853	106	81	2,293	460	278
57	.....number 1954	1,150	326	18	870	191	155	1,489	247	294
	Farms reporting by number of hogs and pigs--									
58	Under 10.....farms reporting 1959	229	130	6	108	38	32	286	47	66
59	.....farms reporting 1954	81	23	5	29	14	2	96	8	22
60	10 to 24.....farms reporting 1959	24	13	1	19	...	3	61	4	11
61	.....farms reporting 1954	4	5	1	5	...	...	13	2	...
62	25 to 99.....farms reporting 1959	246	133	13	195	85	58	212	57	40
63	.....farms reporting 1954	297	127	20	226	125	68	219	55	62
64	100 or more.....number 1959	24,378	20,682	3,850	88,833	17,075	15,212	23,291	27,226	10,233
65	.....number 1954	22,553	27,572	7,503	109,687	17,886	20,425	20,989	32,390	15,810
66	Lambs under 1 year old.....farms reporting 1959	202	96	12	154	68	39	131	39	25
67	.....farms reporting 1954	209	99	13	190	107	53	170	45	51
68	.....number 1959	9,036	3,674	825	27,674	1,753	2,768	6,173	6,195	2,320
69	.....number 1954	5,548	5,387	301	36,801	2,271	4,334	10,082	4,583	6,504
70	Sheep 1 year old and over.....farms reporting 1959	231	124	12	177	81	53	197	51	36
71	.....farms reporting 1954	261	115	17	203	107	59	185	42	47
72	.....number 1959	15,342	17,008	3,025	61,159	15,322	12,444	17,118	21,031	7,913
73	.....number 1954	16,705	22,185	7,202	72,886	15,615	16,091	10,907	27,807	9,306
74	Ewes.....farms reporting 1959	227	121	12	176	81	44	195	51	36
75	.....farms reporting 1954	260	114	17	200	107	56	176	41	46
76	.....number 1959	14,658	16,424	2,919	59,249	14,822	12,008	14,754	20,489	7,658
77	.....number 1954	16,130	21,512	7,001	70,416	15,108	15,493	10,487	27,225	8,618
78	Rams and wethers.....farms reporting 1959	134	66	9	129	44	37	98	33	26
79	.....farms reporting 1954	64	55	10	153	47	38	97	24	24
80	.....number 1959	684	584	106	1,910	500	436	2,364	542	255
81	.....number 1954	575	673	201	2,470	507	598	420	582	688
	Farms reporting by number of sheep and lambs--									
82	Under 25.....farms reporting 1959	143	63	5	58	51	41	126	24	13
83	.....farms reporting 1954	88	55	6	67	31	8	78	22	21
84	25 to 299.....farms reporting 1959	15	15	2	70	3	9	8	11	6
85	300 or more.....farms reporting 1959	15	15	2	70	3	9	8	11	6
86	Chickens 4 months old and over.....farms reporting 1959	272	161	26	108	53	33	340	80	85
87	.....farms reporting 1954	480	141	33	185	162	52	468	174	121
88	.....number 1959	18,715	4,953	1,297	14,075	14,185	2,335	61,470	4,969	10,813
89	.....number 1954	39,144	3,854	2,203	18,024	22,119	3,285	103,142	13,314	7,340
	Farms reporting by number of chickens 4 months old and over--									
89	Under 50.....farms reporting 1959	182	141	16	73	20	25	216	62	66
90	.....farms reporting 1954	82	19	10	28	26	7	92	15	17
91	50 to 399.....farms reporting 1959	5	1	...	3	4	...	13	3	...
92	.....farms reporting 1954	5	1	...	3	4	...	13	3	...
93	400 to 1,599.....farms reporting 1959	2	...	...	2	1	1	8	...	...
94	.....farms reporting 1954	2	...	...	2	1	1	8	...	...
95	1,600 to 3,199.....farms reporting 1959	1	...	...	1	1	...	8	...	...
96	.....farms reporting 1954	1	...	...	1	1	...	8	...	...
97	3,200 or more.....farms reporting 1959	...	...	...	1	1	...	3	...	...
98	Turkey hens kept for breeding.....farms reporting 1959	41	7	5	4	2	1	9	1	2
99	.....farms reporting 1954	30	11	2	6	7	2	5	4	5
100	.....number 1959	156	39	30	17	115	4	40	3	11
101	.....number 1954	144	43	12	44	2,232	10	22	20	29

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1950 are based on reports]

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Ducheane
1 Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	120,985,104	2,460,163	10,945,010	9,961,839	1,164,818	634,521	4,780,756	4,372,690
2 1954...	89,504,657	1,290,452	8,061,766	6,920,753	1,034,802	321,393	4,198,208	3,048,146
3 Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	13,760	241	1,009	1,429	205	43	456	669
4 1954...	14,482	270	1,096	1,406	166	44	550	762
5 value of sales, dollars 1959...	74,033,555	1,574,787	7,286,176	3,406,316	956,114	589,429	3,304,922	2,781,389
6 1954...	46,457,132	614,805	4,604,478	2,283,772	696,542	251,018	2,445,608	1,835,981
7 Poultry and poultry products..... farms reporting 1959...	2,955	32	199	248	49	14	224	160
8 1954...	5,680	62	409	534	104	11	224	244
9 value of sales, dollars 1959...	17,506,577	42,957	1,368,448	1,409,030	28,775	1,137	735,730	29,370
10 1954...	18,820,775	58,687	1,519,871	1,481,193	72,115	5,967	612,028	66,758
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	29,444,972	842,419	1,890,386	5,146,493	179,929	43,955	740,104	1,561,931
12 1954...	24,226,750	616,960	1,937,417	3,155,588	266,145	64,408	1,140,572	1,145,407
LIVESTOCK SOLD ALIVE								
13 Cattle and/or calves sold alive..... farms reporting 1959...	11,745	230	893	1,388	136	37	390	594
14 1954...	12,209	258	963	1,262	114	41	450	709
15 number 1959...	378,435	10,429	38,341	21,265	3,994	2,880	15,556	18,109
16 1954...	285,748	6,436	28,752	14,408	3,404	1,852	13,225	15,969
17 dollars 1959...	58,868,412	1,500,879	6,523,962	2,948,940	523,896	476,587	2,774,410	2,161,559
18 1954...	30,668,014	597,874	3,551,688	1,781,351	329,192	151,631	1,657,240	1,366,842
19 Cattle, not counting calves..... farms reporting 1959...	8,821	167	705	1,103	67	32	304	428
20 1954...	9,761	229	833	1,050	75	35	358	534
21 number 1959...	243,347	6,385	26,946	14,868	2,541	1,950	12,185	6,660
22 1954...	196,278	4,894	22,077	11,359	2,054	1,038	11,224	7,624
23 dollars 1959...	45,561,438	1,091,844	5,320,813	2,587,859	387,319	374,572	2,388,030	1,061,753
24 1954...	25,246,359	505,821	3,146,046	1,677,519	236,312	102,154	1,541,694	827,579
Farms reporting by number of cattle sold—								
25 1 to 4..... farms reporting 1959...	2,905	46	205	442	25	...	96	127
26 5 to 19..... farms reporting 1959...	3,328	65	251	497	4	6	80	187
27 20 to 99..... farms reporting 1959...	2,090	45	188	146	32	20	92	109
28 100 or more..... farms reporting 1959...	498	11	61	18	6	6	36	5
29 Calves..... farms reporting 1959...	7,255	182	447	813	109	24	196	469
30 1954...	6,961	141	443	624	89	30	221	523
31 number 1959...	135,088	4,044	11,395	6,397	1,453	930	3,371	11,449
32 1954...	89,470	1,542	6,675	3,049	1,350	814	2,001	8,345
33 dollars 1959...	13,306,974	409,035	1,203,149	361,081	136,577	102,015	386,380	1,099,806
34 1954...	5,421,655	92,053	405,642	103,832	92,880	49,477	115,546	539,267
35 Horses and/or mules sold alive..... farms reporting 1959...	853	6	45	66	15	8	27	45
36 1954...	868	3	70	73	12	10	38	73
37 number 1959...	1,811	8	123	176	45	28	71	85
38 1954...	1,783	4	159	128	41	34	89	128
39 dollars 1959...	317,109	1,300	12,375	20,575	6,554	1,875	7,792	15,230
40 1954...	111,119	360	9,543	7,296	1,570	1,004	5,590	6,880
41 Hogs and pigs sold alive..... farms reporting 1959...	2,871	8	158	192	39	10	64	120
42 1954...	3,806	48	264	280	52	12	124	189
43 number 1959...	77,395	56	2,953	4,903	856	45	2,985	2,416
44 1954...	55,489	447	4,069	5,348	578	95	2,541	1,961
45 dollars 1959...	2,399,245	1,736	91,543	151,993	26,536	1,395	92,535	74,896
46 1954...	1,911,654	9,796	137,199	187,022	19,021	3,900	73,758	47,902
47 Sheep and lambs sold alive..... farms reporting 1959...	3,734	19	251	149	86	30	87	286
48 1954...	3,663	28	222	129	72	24	84	233
49 number 1959...	1,036,978	5,906	54,858	23,734	33,252	9,131	35,843	44,142
50 1954...	948,940	536	58,143	20,352	25,668	7,561	39,175	30,564
51 dollars 1959...	12,443,736	70,872	658,296	284,808	399,024	109,572	430,116	529,704
52 1954...	13,766,345	6,775	906,048	308,103	346,759	94,483	709,020	414,377
SHEEP SHORN AND WOOL								
53 Sheep and/or lambs shorn..... farms reporting 1959...	4,292	38	246	211	107	31	110	314
54 1954...	4,311	54	229	189	98	30	107	258
55 number shorn 1959...	1,058,840	8,738	57,211	26,346	26,160	10,002	25,545	49,888
56 1954...	1,095,525	604	63,684	18,696	34,425	11,005	42,924	28,876
57 pounds of wool 1959...	10,422,352	87,260	547,600	219,401	263,112	104,013	260,915	504,191
58 1954...	10,776,504	5,691	596,783	179,185	374,670	114,500	427,123	302,235
59 Lambs shorn..... farms reporting 1959...	235	1	9	12	7	1	10	12
60 number shorn 1959...	41,995	2	3,700	3,956	1,559	67	63	646
61 pounds of wool 1959...	230,099	14	16,333	16,612	6,390	415	305	4,943
62 Other sheep shorn..... farms reporting 1959...	4,246	38	243	211	106	31	104	313
63 number shorn 1959...	1,016,845	8,736	53,511	22,390	24,601	9,935	25,482	49,242
64 pounds of wool 1959...	10,192,253	87,246	531,267	202,789	256,722	103,598	260,610	499,250
LITTERS FARROWED								
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	2,622	41	156	147	42	4	84	115
66 1954...	3,071	54	210	196	44	6	92	165
67 number of litters 1959...	12,781	171	641	987	139	13	488	372
68 1954...	10,050	122	722	1,049	124	14	337	390
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
69 1 or 2 litters..... farms reporting 1959...	1,526	25	87	74	31	2	47	76
70 3 to 9 litters..... farms reporting 1959...	824	9	58	50	8	2	25	30
71 10 to 19 litters..... farms reporting 1959...	172	6	8	12	2	...	8	6
72 20 to 39 litters..... farms reporting 1959...	65	1	1	6	1	...	2	3
73 40 to 69 litters..... farms reporting 1959...	26	...	2	4	...	...	1	...
74 70 or more litters..... farms reporting 1959...	9	...	...	1	...	...	1	...
75 June 2 to November 30..... farms reporting 1959...	2,037	30	116	120	35	3	69	81
76 1954...	2,018	31	141	129	32	3	54	98
77 number of litters 1959...	6,540	81	311	526	75	4	203	199
78 1954...	4,724	59	324	432	61	10	155	171
79 December 1 to June 1..... farms reporting 1959...	1,705	26	103	86	21	3	56	68
80 1954...	2,181	30	141	150	30	3	73	123
81 number of litters 1959...	6,241	90	330	461	64	9	285	173
82 1954...	5,326	63	398	617	63	4	182	219

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
2,595,865	1,467,569	234,108	4,927,375	1,165,633	837,293	5,540,296	1,142,774	981,225	2,362,453	9,518,070	2,487,947	10,879,666	1
1,518,523	1,006,809	314,722	2,576,548	1,826,434	565,853	4,167,151	1,277,377	730,221	2,350,232	6,653,531	1,441,360	8,810,632	2
586	250	30	345	178	114	712	153	141	182	871	112	865	3
592	275	31	363	226	122	766	184	160	241	726	126	1,112	4
2,188,406	1,271,481	220,061	4,415,103	902,655	776,467	4,775,009	775,861	717,631	1,941,490	3,573,355	2,105,131	5,196,925	5
1,146,769	772,647	264,386	1,839,517	562,941	443,177	2,905,175	715,091	460,731	1,879,216	1,796,510	1,041,032	3,524,193	6
98	40	9	51	38	11	147	27	24	26	381	32	233	7
220	33	14	88	79	14	276	76	48	37	716	39	444	8
52,412	27,918	1,822	40,634	55,891	5,140	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050	9
98,206	5,158	5,917	130,008	1,081,684	14,599	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	10
355,047	168,170	12,225	471,638	207,087	55,686	520,248	353,274	227,175	403,151	2,963,597	379,148	1,827,691	11
273,548	229,004	44,419	607,023	181,809	108,077	501,903	515,705	249,336	427,285	1,625,057	397,025	1,819,895	12
497	222	30	246	135	107	609	121	131	177	665	92	731	13
499	253	30	229	178	109	673	162	131	228	490	111	887	14
13,796	7,638	1,625	17,416	5,661	5,757	26,829	3,102	3,706	10,665	18,901	8,042	20,960	15
9,653	7,099	1,822	6,832	3,700	4,262	21,719	2,843	2,808	12,063	6,725	6,388	15,540	16
1,860,189	1,051,106	188,776	3,361,242	728,320	650,911	4,343,936	535,866	596,598	1,451,948	2,671,874	1,273,771	3,545,702	17
828,733	593,324	148,189	784,179	363,387	311,113	2,600,181	319,550	296,126	1,190,090	656,749	476,410	1,867,832	18
375	169	19	203	93	84	403	106	115	146	407	66	618	19
309	187	23	185	134	81	513	147	86	200	393	78	757	20
6,480	4,807	686	13,864	2,059	2,492	15,797	2,616	2,430	5,185	12,958	5,501	14,357	21
3,726	4,048	615	5,162	2,459	1,706	12,832	2,548	1,797	10,263	4,909	3,831	11,919	22
1,107,298	793,628	101,265	2,927,352	365,686	354,299	3,071,340	482,108	438,893	823,849	2,343,225	996,183	2,873,867	23
430,216	413,183	60,628	669,623	290,010	146,548	1,924,974	310,382	222,275	1,070,443	599,804	291,266	1,651,328	24
155	27	7	78	35	20	130	37	36	30	165	20	198	25
142	58	8	49	35	36	112	41	45	65	152	31	232	26
65	76	2	36	20	23	118	21	27	43	70	11	152	27
13	8	2	40	5	3	43	7	7	8	20	6	36	28
404	197	23	138	123	82	382	37	62	126	452	74	422	29
450	164	25	108	110	83	440	64	78	88	280	92	400	30
7,316	2,831	939	3,552	3,542	3,265	11,032	486	1,276	5,480	5,943	2,541	6,603	31
5,927	3,051	1,207	1,670	2,556	8,887	295	295	1,011	1,800	1,816	2,557	3,621	32
752,891	257,478	87,511	433,890	362,634	296,612	1,272,596	53,758	157,705	628,099	326,649	277,588	671,835	33
398,517	180,141	87,561	114,556	73,377	164,565	675,207	9,168	73,851	119,697	56,945	185,144	216,504	34
46	7	1	33	1	4	48	7	13	4	52	12	58	35
37	16	1	12	13	1	55	7	14	22	14	55	36	36
72	8	2	70	1	4	70	18	22	7	117	54	93	37
68	31	2	19	20	15	126	16	16	68	40	25	90	38
8,485	700	225	12,477	100	850	7,625	3,050	8,500	996	55,325	5,840	9,700	39
2,813	1,776	100	2,629	938	2,235	7,028	2,887	890	3,994	2,788	4,484	40	40
232	45	2	83	24	3	301	10	59	177	296	15	206	41
264	55	5	94	17	273	301	44	59	50	298	30	297	42
3,508	1,545	280	1,932	169	62	9,664	191	1,071	470	8,977	340	5,597	43
3,076	760	27	1,514	518	206	4,324	703	721	1,233	6,777	277	4,046	44
108,748	47,895	8,680	59,892	5,239	1,922	299,584	5,921	33,201	14,570	278,287	10,540	173,507	45
118,151	17,242	950	63,117	15,686	7,036	150,207	28,662	25,577	45,107	268,368	7,603	135,015	46
199	81	5	193	54	28	128	45	36	74	242	17	312	47
208	86	9	199	82	35	115	36	44	117	157	23	474	48
17,582	14,315	1,865	81,791	14,083	10,232	10,299	19,252	6,611	39,498	47,032	67,915	122,326	49
15,350	14,342	7,587	68,404	10,645	10,489	9,833	23,427	8,323	47,448	58,007	43,159	104,572	50
210,984	171,780	22,380	981,492	168,996	122,784	123,588	231,024	79,332	473,976	564,384	814,980	1,467,912	51
197,072	160,305	115,147	989,592	182,930	122,793	147,759	363,992	138,138	640,244	867,399	554,231	1,516,862	52
225	119	11	178	75	46	178	49	35	105	266	18	411	53
246	109	12	197	100	48	156	34	42	121	259	24	501	54
15,819	17,370	3,062	69,387	16,024	14,810	17,196	24,397	9,628	51,806	51,180	80,526	132,166	55
17,798	23,104	7,641	79,499	15,607	17,427	13,936	31,237	10,098	61,880	67,439	55,841	148,769	56
162,111	171,925	29,108	677,129	159,413	130,270	193,388	197,865	90,899	463,800	502,970	884,438	1,379,735	57
195,738	224,361	79,758	791,991	151,472	159,123	134,714	293,654	99,807	570,127	642,021	647,101	1,529,349	58
6	3	...	13	6	9	6	4	3	...	21	2	27	59
1,055	67	...	1,727	113	922	1,227	2,022	1,200	...	2,476	560	5,736	60
6,380	455	...	9,817	840	6,160	6,144	8,124	6,350	...	13,765	3,360	35,772	61
224	118	11	175	75	43	177	48	35	105	261	18	406	62
14,764	17,303	3,062	67,660	15,911	13,888	15,969	22,375	8,428	51,806	48,704	79,966	126,430	63
155,731	171,470	29,108	667,312	158,573	124,110	187,244	189,741	84,549	463,800	489,205	881,078	1,343,963	64
191	65	8	80	30	5	269	17	51	24	219	6	179	65
209	39	2	91	40	10	236	37	55	47	247	20	253	66
631	274	38	426	76	27	1,336	324	170	122	1,259	25	990	67
576	104	3	326	74	57	933	103	111	204	942	78	772	68
119	43	4	47	16	1	143	10	29	14	146	2	93	69
63	16	3	22	14	3	93	4	19	6	47	3	61	70
6	1	1	5	...	17	17	2	3	3	15	1	19	71
2	5	...	5	...	...	13	...	...	1	4	...	3	72
1	...	...	1	...	...	3	...	...	...	5	...	2	73
...	...	...	...	...	...	...	1	...	...	2	...	1	74
151	53	7	53	23	5	208	12	45	11	173	4	129	75
151	26	2	61	24	7	157	25	32	28	170	8	181	76
328	132	23	214	35	17	691	166	107	24	647	8	484	77
289	56	2	171	31	25	392	52	48	104	462	18	398	78
127	40	4	52	24	3	176	12	26	17	127	4	139	79
145	23	1	51	22	8	176	23	38	26	165	15	197	80
303	142	15	212	41	10	645	158	63	98	612	17	506	81
287	48	1	155	43	32	541	51	63	100	480	60	374	82

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954—Continued

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1 Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	7,648,206	3,083,170	1,203,063	3,650,350	12,821,516	2,854,595	4,167,920	1,331,479	6,164,734
2 1954...	6,262,914	2,551,999	853,355	2,964,473	8,582,621	2,074,284	2,711,860	1,161,039	4,227,199
3 Any livestock sold, alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	628	330	216	631	1,625	283	426	234	796
4 1954...	721	360	223	673	1,488	291	446	244	818
5 value of sales, dollars 1959...	6,195,841	1,327,559	639,964	2,837,227	6,356,090	1,324,800	2,398,432	1,086,444	2,508,490
6 1954...	4,831,714	982,522	565,270	1,984,328	3,206,158	996,149	1,064,679	735,343	2,007,380
7 Poultry and poultry products..... farms reporting 1959...	68	47	55	149	437	36	62	36	156
8 1954...	190	118	93	196	816	59	133	88	315
9 value of sales, dollars 1959...	574,431	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
10 1954...	691,922	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	877,934	1,638,521	490,826	732,934	2,922,350	1,438,365	266,888	198,016	2,529,784
12 1954...	739,278	1,418,721	215,776	811,624	2,464,052	981,874	478,468	186,530	1,623,844
LIVESTOCK SOLD ALIVE									
13 Cattle and/or calves sold alive..... farms reporting 1959...	531	281	174	486	1,295	256	380	195	716
14 1954...	600	314	183	548	1,209	261	381	204	732
15 number 1959...	25,593	6,185	4,480	13,639	32,796	6,901	15,549	5,612	13,068
16 1954...	24,499	5,626	5,054	13,501	18,439	4,155	10,010	4,481	14,483
17 dollars 1959...	5,163,763	763,805	476,382	1,884,571	5,530,393	875,872	2,220,645	733,589	2,048,920
18 1954...	3,580,645	508,113	386,523	1,038,011	1,963,742	414,198	905,029	403,378	1,596,694
19 Cattle, not counting calves..... farms reporting 1959...	461	192	101	303	1,037	218	229	113	555
20 1954...	515	268	135	372	978	240	268	137	643
21 number 1959...	23,930	3,620	1,134	6,929	23,871	4,758	7,158	1,904	9,276
22 1954...	22,578	4,126	2,251	5,594	13,102	3,290	4,706	2,152	12,394
23 dollars 1959...	4,995,668	563,446	171,013	1,177,692	4,601,511	767,257	1,229,608	336,940	1,825,120
24 1954...	3,451,834	464,042	229,946	550,573	1,707,397	397,361	568,688	257,841	1,500,872
Farms reporting by number of cattle sold—									
25 1 to 4..... farms reporting 1959...	70	39	35	122	377	45	62	41	235
26 5 to 19..... farms reporting 1959...	136	116	50	85	393	125	78	42	207
27 20 to 99..... farms reporting 1959...	208	31	15	78	233	30	76	27	96
28 100 or more..... farms reporting 1959...	47	6	1	18	34	18	13	3	17
29 Calves..... farms reporting 1959...	175	172	143	404	751	133	285	152	318
30 1954...	190	167	144	428	704	123	264	126	362
31 number 1959...	1,663	2,565	3,346	6,710	8,925	2,143	8,391	3,708	3,792
32 1954...	1,921	1,500	2,803	7,907	5,337	865	5,304	2,329	2,089
33 dollars 1959...	168,095	200,359	305,369	706,879	928,882	108,615	991,037	396,649	223,800
34 1954...	128,811	44,071	156,577	487,438	256,345	16,837	336,341	145,537	95,822
35 Horses and/or mules sold alive..... farms reporting 1959...	12	25	16	63	120	12	54	6	47
36 1954...	47	18	23	59	57	13	22	16	63
37 number 1959...	64	42	97	152	183	27	92	12	68
38 1954...	150	32	67	129	84	20	25	26	111
39 dollars 1959...	12,600	7,458	6,688	20,064	61,095	2,925	15,425	580	10,700
40 1954...	12,624	2,037	3,211	8,055	5,374	1,088	1,810	1,097	7,243
41 Hogs and pigs sold alive..... farms reporting 1959...	89	31	46	148	331	20	80	121	121
42 1954...	150	39	73	224	420	31	114	118	123
43 number 1959...	5,838	420	882	2,293	10,078	965	2,292	1,665	4,942
44 1954...	2,419	1,274	1,005	2,247	4,810	408	1,382	1,225	1,498
45 dollars 1959...	180,978	13,020	27,342	71,083	312,418	29,915	71,052	51,615	153,202
46 1954...	85,236	44,046	37,346	73,418	149,526	9,501	45,290	49,595	56,377
47 Sheep and lambs sold alive..... farms reporting 1959...	239	120	73	338	339	75	67	85	76
48 1954...	244	124	64	293	267	67	63	100	64
49 number 1959...	69,875	45,273	10,796	71,728	87,682	34,674	7,589	25,055	24,639
50 1954...	72,703	31,128	10,294	69,742	72,612	38,200	8,306	19,708	22,662
51 dollars 1959...	838,500	543,276	129,552	860,736	1,052,184	416,088	91,068	300,660	295,668
52 1954...	1,153,209	428,326	138,190	864,844	1,087,516	571,362	112,550	281,273	347,066
SHEEP SHORN AND WOOL									
53 Sheep and/or lambs shorn..... farms reporting 1959...	183	146	78	416	359	90	74	72	101
54 1954...	207	152	85	401	351	68	72	77	84
55 number shorn 1959...	31,664	52,812	17,770	75,967	84,658	39,484	5,737	17,746	25,741
56 1954...	32,474	37,076	16,594	88,702	84,620	37,690	11,461	16,396	20,022
57 pounds of wool 1959...	314,363	496,729	164,280	732,620	772,282	401,402	57,297	191,176	262,553
58 1954...	315,062	340,780	142,399	829,488	784,777	371,815	103,014	176,422	193,344
59 Lambs shorn..... farms reporting 1959...	2	8	1	24	40	3	2	3	...
60 number shorn 1959...	18	4,665	400	1,588	6,568	304	104	1,250	...
61 pounds of wool 1959...	116	27,710	2,800	9,769	35,686	1,831	708	9,300	...
62 Other sheep shorn..... farms reporting 1959...	182	144	78	415	349	89	74	72	101
63 number shorn 1959...	31,646	48,147	17,370	74,379	78,090	39,180	5,633	16,496	25,741
64 pounds of wool 1959...	314,247	469,019	161,480	722,851	736,601	399,571	56,589	181,876	262,653
LITTERS FARROWED									
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	62	28	57	141	308	16	75	98	104
66 1954...	110	33	71	215	289	22	81	120	77
67 number of litters 1959...	364	107	267	370	1,883	85	328	313	555
68 1954...	468	113	189	499	866	62	244	268	300
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
69 1 or 2 litters..... farms reporting 1959...	37	20	33	101	164	4	43	59	56
70 3 to 9 litters..... farms reporting 1959...	19	5	15	38	110	10	26	33	32
71 10 to 19 litters..... farms reporting 1959...	2	2	8	1	23	2	3	6	9
72 20 to 39 litters..... farms reporting 1959...	2	1	1	...	7	...	2	...	5
73 40 to 89 litters..... farms reporting 1959...	...	...	...	1	3	...	1	...	2
74 70 or more litters..... farms reporting 1959...	2	...	...	...	1	...	...	...	...
75 June 2 to November 30..... farms reporting 1959...	49	16	44	94	274	14	60	75	83
76 1954...	75	16	51	133	197	16	56	61	53
77 number of litters 1959...	207	46	139	276	1,024	52	183	167	271
78 1954...	223	59	93	142	422	32	110	113	170
79 December 1 to June 1..... farms reporting 1959...	34	20	38	98	209	12	42	65	73
80 1954...	74	25	57	152	208	14	58	98	55
81 number of litters 1959...	157	61	128	194	859	33	145	146	284
82 1954...	245	54	96	257	444	30	134	155	130

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	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
DAIRY PRODUCTS							
1 Any milk or cream sold..... farms reporting 1959...	5,884	148	513	1,175	21	5	105
2 1954.....	8,861	235	802	1,475	52	11	261
3 dollars 1959.....	25,066,430	805,770	1,660,394	5,054,327	68,475	270	630,520
4 1954.....	18,407,437	613,887	1,615,154	3,058,828	63,823	2,578	909,926
5 Average sales per farm reporting..... dollars 1959.....	4,260	5,444	3,237	4,302	3,261	54	6,005
6 Milk sold as whole milk..... farms reporting 1959.....	5,432	148	502	1,170	16	5	105
7 1954.....	7,896	235	783	1,441	29	1	248
8 pounds 1959.....	687,635,031	22,479,267	49,138,177	162,129,021	1,389,935	3,600	14,860,260
9 1954.....	539,550,111	18,637,198	53,875,036	109,590,239	1,464,623	3,053	24,580,339
10 Cream sold..... farms reporting 1959.....	517	...	11	5	5	...	...
11 1954.....	965	...	19	34	23	10	13
12 pounds of butterfat 1959.....	293,539	...	9,574	10,000	7,200	...	...
13 1954.....	770,706	...	14,961	120,100	11,663	4,357	6,057
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959.....	2,955	32	199	248	49	14	90
15 1954.....	5,680	62	409	534	104	11	224
16 dollars 1959.....	17,506,577	42,957	1,368,448	1,409,030	28,775	1,137	735,730
17 1954.....	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028
18 Chickens sold..... farms reporting 1959.....	1,877	23	137	180	31	5	51
19 1954.....	3,208	28	241	329	45	3	123
20 number 1959.....	2,319,358	6,778	101,980	363,105	5,559	219	118,730
21 1954.....	2,703,845	7,174	142,363	552,926	8,655	686	106,526
22 Broilers sold..... farms reporting 1959.....	67	...	6	25	...	...	4
23 1954.....	131	...	8	44	...	...	3
24 number 1959.....	1,223,436	...	72,300	249,526	...	...	113,000
25 1954.....	1,436,846	...	95,953	440,488	...	...	83,400
26 Other chickens sold..... farms reporting 1959.....	1,827	23	132	160	31	5	48
27 1954.....	3,114	28	236	293	45	3	120
28 number 1959.....	1,095,922	6,778	29,680	113,579	5,559	219	5,730
29 1954.....	1,266,999	7,174	46,410	112,438	8,655	686	23,126
30 Chicken eggs sold..... farms reporting 1959.....	2,365	25	144	201	42	13	65
31 1954.....	4,617	47	323	433	74	8	175
32 dozens 1959.....	18,847,895	134,085	665,002	2,120,377	87,170	3,157	121,571
33 1954.....	20,418,456	148,712	613,550	1,417,027	112,236	8,370	307,493
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	368	1	36	17	4	1	7
35 1954.....	655	8	67	34	19	5	17
36 dollars 1959.....	10,581,898	20	1,107,911	557,807	400	102	620,127
37 1954.....	10,370,655	4,798	1,209,894	599,477	18,096	747	425,491
38 Turkeys and turkey fryers raised..... farms reporting 1959.....	580	3	39	16	12	7	13
39 1954.....	1,001	27	78	28	31	13	39
40 number 1959.....	2,426,460	21	305,188	143,033	183	73	160,057
41 1954.....	2,303,637	884	242,867	120,307	3,621	252	94,258
42 Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	391	3	10	4	11	7	8
43 50 to 399..... farms reporting 1959.....	17	...	2	...	1	...	...
44 400 or more..... farms reporting 1959.....	172	...	27	12	...	...	5

Item (For definitions and explanations, see text)	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
DAIRY PRODUCTS							
1 Any milk or cream sold..... farms reporting 1959.....	354	193	74	...	94	43	3
2 1954.....	544	172	152	5	121	84	27
3 dollars 1959.....	1,350,170	286,960	95,962	...	187,244	140,133	971
4 1954.....	982,200	167,849	107,849	1,350	179,343	100,014	23,151
5 Average sales per farm reporting..... dollars 1959.....	3,814	1,487	1,297	...	1,992	3,259	324
6 Milk sold as whole milk..... farms reporting 1959.....	294	55	66	...	93	43	3
7 1954.....	428	64	127	1	95	79	24
8 pounds 1959.....	37,636,478	5,330,208	2,652,162	...	5,093,237	3,506,552	18,473
9 1954.....	28,667,404	3,695,566	3,751,380	3,010	4,235,577	2,702,197	532,744
10 Cream sold..... farms reporting 1959.....	60	144	9	...	6	5	...
11 1954.....	116	108	25	4	26	5	3
12 pounds of butterfat 1959.....	50,249	79,631	2,925	...	265	2,190	...
13 1954.....	148,229	45,696	11,657	2,200	14,402	2,080	1,787
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959.....	160	98	40	9	51	38	11
15 1954.....	244	220	33	14	88	79	14
16 dollars 1959.....	29,370	52,412	27,918	1,822	40,634	55,891	5,140
17 1954.....	66,758	98,206	5,158	5,917	130,008	1,081,684	14,599
18 Chickens sold..... farms reporting 1959.....	54	59	9	7	18	23	5
19 1954.....	76	129	13	10	44	40	9
20 number 1959.....	5,260	13,305	464	860	5,135	5,376	780
21 1954.....	11,691	25,723	561	845	23,241	13,475	1,711
22 Broilers sold..... farms reporting 1959.....	...	...	...	...	...	...	...
23 1954.....	...	...	...	...	1	...	...
24 number 1959.....	...	...	...	...	...	...	...
25 1954.....	...	...	...	...	13,600	...	...
26 Other chickens sold..... farms reporting 1959.....	54	59	9	7	18	23	5
27 1954.....	76	129	13	10	43	40	9
28 number 1959.....	5,260	13,305	464	860	5,135	5,376	780
29 1954.....	11,691	25,723	561	845	8,641	13,475	1,711
30 Chicken eggs sold..... farms reporting 1959.....	104	84	26	6	43	32	10
31 1954.....	190	157	18	7	76	58	13
32 dozens 1959.....	81,435	148,848	18,222	3,010	126,543	175,666	14,749
33 1954.....	172,793	228,420	8,753	11,042	124,139	247,513	27,795
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	44	18	7	3	6	4	3
35 1954.....	61	18	7	2	10	8	...
36 dollars 1959.....	2,835	2,436	22,265	575	617	1,041	403
37 1954.....	3,904	7,685	630	318	68,424	995,907	...
38 Turkeys and turkey fryers raised..... farms reporting 1959.....	96	42	13	7	7	4	3
39 1954.....	132	33	16	8	16	24	4
40 number 1959.....	1,276	641	4,612	175	122	279	126
41 1954.....	1,712	1,350	234	116	15,262	275,395	34
42 Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	95	40	12	6	6	3	2
43 50 to 399..... farms reporting 1959.....	1	2	...	1	1	1	1
44 400 or more..... farms reporting 1959.....	...	...	1	...	...	...	...

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued

[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)		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
DAIRY PRODUCTS									
1	Any milk or cream sold..... farms reporting 1959...	372	48	77	109	284	6	376	303
2	1954.....	543	123	139	137	295	32	702	480
3	dollars 1959.....	439,026	270,171	188,997	208,355	2,752,162	7,680	1,248,203	745,901
4	1954.....	429,157	357,132	195,440	119,416	1,278,366	47,590	994,047	569,145
5	Average sales per farm reporting..... dollars 1959.....	1,180	5,629	2,455	1,912	9,691	1,280	3,320	2,462
6	Milk sold as whole milk..... farms reporting 1959.....	322	47	77	108	264	6	366	303
7	1954.....	458	139	139	129	234	19	669	472
8	pounds 1959.....	12,972,877	6,573,683	5,833,894	6,731,698	65,184,299	133,000	32,156,953	24,358,764
9	1954.....	14,310,142	10,195,541	6,987,973	4,388,296	29,678,256	967,423	30,217,287	19,367,716
10	Cream sold..... farms reporting 1959.....	60	1	...	2	30	...	11	...
11	1954.....	85	4	...	8	61	13	33	8
12	pounds of butterfat 1959.....	31,263	560	...	519	4,245	...	17,264	...
13	1954.....	37,771	1,637	...	16,488	76,703	9,626	30,799	6,050
POULTRY AND POULTRY PRODUCTS									
14	Poultry and poultry products sold..... farms reporting 1959.....	147	27	24	26	381	32	233	68
15	1954.....	276	76	48	37	716	39	444	190
16	dollars 1959.....	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050	574,431
17	1954.....	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	691,922
18	Chickens sold..... farms reporting 1959.....	95	17	13	15	329	13	95	40
19	1954.....	168	46	21	12	552	9	152	114
20	number 1959.....	36,585	1,629	2,895	3,272	722,038	739	58,444	10,025
21	1954.....	72,853	8,265	3,613	32,250	730,110	226	101,600	99,455
22	Broilers sold..... farms reporting 1959.....	...	...	...	...	13	...	1	...
23	1954.....	1	...	...	1	32	...	6	4
24	number 1959.....	...	...	...	...	306,200	...	2,300	...
25	1954.....	2,000	...	...	30,000	338,605	...	31,800	63,200
26	Other chickens sold..... farms reporting 1959.....	95	17	13	15	320	13	94	40
27	1954.....	168	46	21	11	535	9	146	111
28	number 1959.....	36,585	1,629	2,895	3,272	415,838	739	56,144	10,025
29	1954.....	70,853	8,265	3,613	2,250	391,505	226	69,800	36,255
30	Chicken eggs sold..... farms reporting 1959.....	132	21	23	24	335	31	142	60
31	1954.....	221	65	36	34	643	36	314	160
32	dozens 1959.....	582,982	43,173	116,938	54,713	6,967,487	10,536	697,468	332,669
33	1954.....	1,101,063	121,970	50,882	25,606	6,920,757	8,538	917,845	586,195
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	7	1	2	2	22	4	93	7
35	1954.....	25	2	6	2	53	...	121	18
36	dollars 1959.....	55,510	35	180	89	516,321	211	3,621,788	470,620
37	1954.....	360,329	240	454	9,060	552,122	...	3,101,904	424,484
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	10	4	6	1	33	5	103	6
39	1954.....	26	13	13	3	75	1	133	19
40	number 1959.....	6,670	27	91	23	138,897	40	877,057	91,762
41	1954.....	86,880	98	235	1,828	133,651	10	727,942	78,474
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	9	4	5	1	24	5	15	1
43	50 to 399..... farms reporting 1959.....	...	...	1	...	2	...	2	...
44	400 or more..... farms reporting 1959.....	1	...	...	...	7	...	86	5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
DAIRY PRODUCTS									
1	Any milk or cream sold..... farms reporting 1959.....	182	41	260	434	156	83	139	286
2	1954.....	253	75	385	704	197	208	154	493
3	dollars 1959.....	1,429,895	421,828	425,234	2,597,990	1,269,776	242,824	117,722	2,419,470
4	1954.....	1,234,700	138,881	363,700	2,040,272	781,094	422,840	91,262	1,519,438
5	Average sales per farm reporting..... dollars 1959.....	7,857	10,288	1,636	5,986	8,140	2,926	847	8,460
6	Milk sold as whole milk..... farms reporting 1959.....	181	39	158	414	156	71	134	286
7	1954.....	252	39	241	602	195	145	142	486
8	pounds 1959.....	33,565,575	9,927,480	12,603,616	68,728,349	30,649,492	5,406,277	3,646,593	64,925,111
9	1954.....	31,445,590	3,179,024	10,225,151	50,009,920	20,813,462	9,141,955	3,411,181	43,472,828
10	Cream sold..... farms reporting 1959.....	1	2	102	35	...	23	5	...
11	1954.....	1	36	144	102	...	63	12	...
12	pounds of butterfat 1959.....	80	518	47,126	17,385	...	8,295	4,250	...
13	1954.....	400	14,950	93,252	58,063	1,088	28,451	6,264	5,975
POULTRY AND POULTRY PRODUCTS									
14	Poultry and poultry products sold..... farms reporting 1959.....	47	55	149	437	36	62	36	156
15	1954.....	118	93	196	816	59	133	88	315
16	dollars 1959.....	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
17	1954.....	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
18	Chickens sold..... farms reporting 1959.....	35	33	54	357	22	27	27	103
19	1954.....	70	43	81	583	30	38	54	145
20	number 1959.....	16,028	8,976	13,883	428,643	8,904	46,825	6,490	326,431
21	1954.....	40,684	16,811	17,177	417,025	12,337	28,614	17,036	211,212
22	Broilers sold..... farms reporting 1959.....	...	...	...	9	...	1	...	8
23	1954.....	1	1	...	21	1	...	...	7
24	number 1959.....	...	...	...	168,110	...	10,000	...	302,000
25	1954.....	13,600	7,000	...	153,100	2,200	...	...	161,900
26	Other chickens sold..... farms reporting 1959.....	35	33	54	352	22	27	27	96
27	1954.....	69	42	81	566	30	38	54	142
28	number 1959.....	16,028	8,976	13,883	260,533	8,904	36,825	6,490	24,431
29	1954.....	27,084	9,811	17,177	263,925	10,137	28,614	17,036	49,312
30	Chicken eggs sold..... farms reporting 1959.....	4	52	103	370	34	50	32	120
31	1954.....	103	78	153	686	50	102	75	282
32	dozens 1959.....	368,845	227,147	245,186	3,942,116	277,810	584,265	147,032	549,693
33	1954.....	408,025	138,265	369,451	4,520,590	181,847	463,866	272,421	903,292
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	2	5	16	33	1	9	4	9
35	1954.....	7	22	35	66	4	18	10	10
36	dollars 1959.....	25	539	1,080	1,541,913	4,525	1,305,790	313	746,420
37	1954.....	472	8,000	33,315	1,230,811	20,685	1,019,052	146,975	127,381
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	1	11	66	37	1	17	7	10
39	1954.....	9	40	61	88	7	26	15	23
40	number 1959.....	4	200	598	341,988	1	204,181	100	149,035
41	1954.....	139	1,452	5,919	316,734	5,107	133,023	30,723	25,130
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	1	10	66	15	...	13	7	7
43	50 to 399..... farms reporting 1959.....	...	1	...	...	...	1	...	...
44	400 or more..... farms reporting 1959.....	...	...	...	22	...	3	...	3

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
1	Goats and kids of all ages..... farms reporting 1959...	254	...	10	3	31	...	10	6	11	3
2	..... number 1959...	2,523	...	51	8	888	...	25	13	23	6
3	Under 100 head..... farms reporting 1959...	249	...	10	3	29	...	10	6	11	3
4	100 to 499 head..... farms reporting 1959...	5	...	...	...	2	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	17	...	...	1	5	...	...	...	2	1
9	..... number 1959...	877	...	...	6	771	...	...	...	5	1
10	Other goats and kids..... farms reporting 1959...	239	...	10	2	27	...	10	6	9	2
11	..... number 1959...	1,646	...	51	2	117	...	25	13	18	5
12	Goats and kids clipped..... farms reporting 1959...	10	...	...	1	4	...	...	...	...	...
13	..... number 1959...	548	...	...	6	467	...	...	...	...	...
14	..... pounds of mohair 1959...	1,932	...	...	30	1,578	...	...	...	...	...
15	Goats and kids sold alive..... farms reporting 1959...	41	...	...	...	1	...	5	...	...	...
16	..... number 1959...	732	...	...	...	15	...	10	...	...	...
17	..... dollars 1959...	5,053	...	...	...	104	...	69	...	...	...

Item (For definitions and explanations, see text)		Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan
1	Goats and kids of all ages..... farms reporting 1959...	...	9	6	2	9	...	1	3	42	4
2	..... number 1959...	...	15	14	18	35	...	1	8	941	17
3	Under 100 head..... farms reporting 1959...	...	9	6	2	9	...	1	3	39	4
4	100 to 499 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	3	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	...	...	...	1	...	...	...	...	4	2
9	..... number 1959...	...	...	...	5	...	...	...	...	81	7
10	Other goats and kids..... farms reporting 1959...	...	9	6	1	9	...	1	3	38	3
11	..... number 1959...	...	15	14	13	35	...	1	8	860	10
12	Goats and kids clipped..... farms reporting 1959...	...	...	...	1	...	...	...	...	3	1
13	..... number 1959...	...	...	...	1	...	...	...	...	72	2
14	..... pounds of mohair 1959...	...	...	...	4	...	...	...	...	313	7
15	Goats and kids sold alive..... farms reporting 1959...	...	...	...	...	2	...	...	...	7	...
16	..... number 1959...	...	...	...	...	40	...	...	...	505	...
17	..... dollars 1959...	...	...	...	...	276	...	...	...	3,485	...

Item (For definitions and explanations, see text)		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1	Goats and kids of all ages..... farms reporting 1959...	16	4	11	6	23	25	5	6	2	6
2	..... number 1959...	48	4	137	63	71	61	23	41	5	7
3	Under 100 head..... farms reporting 1959...	16	4	11	6	23	25	5	6	2	6
4	100 to 499 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	...	...	...	...	...	1	...	...	...	...
9	..... number 1959...	...	...	...	...	...	1	...	...	...	...
10	Other goats and kids..... farms reporting 1959...	16	4	11	6	23	24	5	6	2	6
11	..... number 1959...	48	4	137	63	71	60	23	41	5	7
12	Goats and kids clipped..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
13	..... number 1959...	...	...	...	...	...	...	...	...	...	...
14	..... pounds of mohair 1959...	...	...	...	...	...	...	...	...	...	...
15	Goats and kids sold alive..... farms reporting 1959...	5	...	...	...	16	...	...	5	...	...
16	..... number 1959...	15	...	...	...	112	...	...	35	...	...
17	..... dollars 1959...	104	...	...	...	773	...	...	242	...	...

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Oaggett	Davis	Duchesne	Emery
Corn:										
1	Corn for all purposes.....farms reporting 1959...	3,511	67	414	297	36	1	285	197	196
2	1954...	3,875	61	367	316	44	...	310	230	251
3	acres 1959...	44,536	1,117	5,800	2,857	339	25	5,306	2,841	2,103
4	1954...	37,312	695	4,203	2,278	299	...	4,188	2,575	1,893
5	Harvested for grain.....farms reporting 1959...	401	1	8	...	6	...	102	33	28
6	1954...	324	1	12	3	10	...	50	13	29
7	acres 1959...	4,232	4	61	...	7	...	1,520	478	443
8	1954...	2,816	2	80	14	50	...	861	116	588
9	bushels 1959...	276,487	250	3,160	...	194	...	108,045	26,549	33,285
10	1954...	158,992	65	3,456	492	3,035	...	63,421	4,488	37,242
11	Sales.....farms reporting 1959...	140	...	2	...	...	...	59	12	9
12	1954...	54	1	4	2	2	...	13	4	14
13	bushels 1959...	140,462	...	210	...	...	...	71,827	14,304	5,835
14	1954...	54,698	65	1,506	477	33	...	34,452	1,825	7,970
15	Cut for silage.....farms reporting 1959...	3,060	61	408	294	24	...	215	166	144
16	1954...	3,210	56	350	302	27	...	271	204	122
17	acres 1959...	38,770	1,011	5,712	2,823	298	...	3,750	2,305	1,399
18	1954...	31,534	559	4,048	2,173	209	...	3,268	2,335	908
19	tons, green weight 1959...	589,831	14,415	91,824	46,955	3,747	...	67,558	25,333	14,910
20	1954...	388,313	7,629	57,036	29,246	2,346	...	41,339	22,279	9,788
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	247	13	3	5	7	1	8	6	39
22	1954...	513	7	9	15	10	...	15	22	117
23	acres 1959...	1,534	102	27	34	34	25	36	58	261
24	1954...	2,962	134	75	91	40	...	59	124	397
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	2,163	28	227	222	26	...	135	115	140
26	11 to 19 acres.....farms reporting 1959...	715	15	105	53	6	...	65	36	35
27	20 to 49 acres.....farms reporting 1959...	542	21	70	18	3	...	68	38	19
28	50 to 74 acres.....farms reporting 1959...	59	2	8	2	1	...	9	6	1
29	75 to 99 acres.....farms reporting 1959...	14	1	2	...	...	...	3	1	...
30	100 or more acres.....farms reporting 1959...	18	...	2	2	...	...	5	1	1
Small grains harvested:										
31	Winter wheat.....farms reporting 1959...	2,353	11	508	491	13	...	40	41	103
32	1954...	2,976	12	599	408	13	...	45	64	154
33	acres 1959...	172,471	128	65,758	31,349	78	...	799	336	708
34	1954...	262,463	238	90,062	38,881	102	...	738	515	1,125
35	bushels 1959...	3,096,137	4,593	1,169,504	759,600	1,533	...	25,784	10,602	19,326
36	1954...	3,700,882	8,748	1,191,304	636,070	2,329	...	15,313	11,696	27,779
37	Sales.....bushels 1959...	2,850,208	3,896	1,101,589	723,224	478	...	24,332	7,314	12,633
38	1954...	3,188,308	6,235	1,093,025	565,558	1,082	...	10,213	7,257	9,315
Farms reporting by acres harvested:										
39	Under 10 acres.....farms reporting 1959...	708	7	84	93	10	...	19	29	78
40	10 to 24 acres.....farms reporting 1959...	695	3	155	160	3	...	13	10	24
41	25 to 49 acres.....farms reporting 1959...	296	1	75	79	...	...	5	2	...
42	50 to 99 acres.....farms reporting 1959...	263	...	57	81	...	...	1	...	1
43	100 or more acres.....farms reporting 1959...	391	...	137	78	...	...	2	...	...
44	Spring wheat.....farms reporting 1959...	4,521	34	520	814	101	6	239	172	172
45	1954...	6,665	48	541	1,013	158	7	382	306	356
46	acres 1959...	53,808	1,165	9,599	12,546	712	24	1,926	948	884
47	1954...	80,591	1,513	12,100	21,330	1,308	37	2,968	1,833	2,151
48	bushels 1959...	2,208,863	43,439	413,368	521,379	23,941	485	107,537	33,237	25,477
49	1954...	2,352,801	64,032	322,803	536,035	36,319	1,055	122,940	52,093	64,098
50	Sales.....bushels 1959...	1,945,521	41,782	388,676	483,696	16,199	...	97,771	21,596	13,568
51	1954...	1,762,500	58,022	277,493	448,788	23,413	720	81,029	27,151	15,980
Farms reporting by acres harvested:										
52	Under 10 acres.....farms reporting 1959...	2,750	12	204	346	77	6	154	143	151
53	10 to 24 acres.....farms reporting 1959...	1,405	13	244	352	20	...	81	29	19
54	25 to 49 acres.....farms reporting 1959...	240	4	40	83	4	...	4	...	2
55	50 to 99 acres.....farms reporting 1959...	74	2	22	24	...	...	...	...	...
56	100 or more acres.....farms reporting 1959...	52	3	10	9	...	...	...	...	...
57	Oats.....farms reporting 1959...	2,460	26	131	233	82	11	73	191	129
58	1954...	3,971	74	169	296	136	13	83	245	337
59	acres 1959...	19,031	237	1,203	1,701	621	74	438	1,812	856
60	1954...	28,695	485	1,197	1,675	1,247	133	408	2,305	2,594
61	bushels 1959...	921,562	9,000	61,265	90,442	24,352	2,095	25,818	76,144	28,693
62	1954...	1,257,677	20,153	63,556	86,184	48,256	4,942	19,279	83,994	83,857
63	Sales.....bushels 1959...	185,752	1,990	20,115	21,892	5,137	400	9,051	7,332	3,172
64	1954...	233,108	5,431	14,090	12,154	16,982	875	1,804	11,337	9,248
65	Barley.....farms reporting 1959...	7,580	64	820	1,214	64	17	291	151	84
66	1954...	8,840	94	969	1,343	93	19	330	170	109
67	acres 1959...	144,260	1,573	26,078	29,410	448	188	3,935	1,814	637
68	1954...	145,481	1,262	29,493	28,714	821	332	3,177	1,581	871
69	bushels 1959...	6,782,735	64,759	1,102,730	1,302,604	16,964	5,335	195,393	71,717	20,416
70	1954...	5,764,035	57,669	936,487	1,011,968	27,321	7,419	138,893	59,366	30,690
71	Sales.....bushels 1959...	2,209,200	33,805	503,200	504,582	1,200	1,600	64,033	18,114	2,302
72	1954...	1,803,511	27,135	407,789	409,918	7,552	...	29,003	9,154	3,741
Farms reporting by acres harvested:										
73	Under 10 acres.....farms reporting 1959...	3,287	16	238	415	51	12	166	82	61
74	10 to 24 acres.....farms reporting 1959...	2,699	32	307	448	11	3	82	56	20
75	25 to 49 acres.....farms reporting 1959...	1,063	7	158	221	1	2	28	9	3
76	50 to 99 acres.....farms reporting 1959...	380	7	66	95	...	...	14	3	...
77	100 or more acres.....farms reporting 1959...	151	2	51	35	...	...	1	1	...
78	Rye.....farms reporting 1959...	73	...	6	...	1	...	...	6	...
79	acres 1959...	1,280	...	105	...	2	...	...	14	...
80	bushels 1959...	11,877	...	790	...	50	...	...	259	...
81	Sales.....bushels 1959...	6,143	...	360	...	...	...	...	60	...
82	Other grains.....farms reporting 1959...	585	...	11	29	1	...	16	89	79
83	acres 1959...	9,261	...	195	1,402	10	...	254	1,046	647
84	bushels 1959...	411,059	...	7,386	38,680	200	...	16,863	37,978	18,770
85	Sales.....bushels 1959...	51,997	...	3,050	8,906	200	...	1,690	3,485	310

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier	
37	21	85	42	...	222	6	5	1	204	5	84	222	1
44	17	167	25	15	209	1	8	1	197	22	145	245	2
323	240	1,242	448	...	3,179	92	46	120	2,600	139	910	2,541	3
175	236	2,165	160	142	2,458	14	48	10	2,035	326	1,481	2,330	4
16	12	3	1	...	2	...	...	...	19	...	1	...	5
3	13	11	6	...	2	...	...	...	12	7	...	...	6
81	85	72	1	...	13	...	...	...	155	...	20	...	7
5	136	120	3	23	4	...	...	...	91	52	...	...	8
3,150	4,015	2,650	55	...	500	...	...	...	7,495	...	1,000	...	9
245	3,160	4,190	86	675	140	...	...	...	5,358	927	...	100	10
1	1	...	...	...	...	...	...	...	11	...	...	...	11
...	1	...	...	...	...	...	...	...	2	...	...	...	12
400	2,000	...	...	...	...	...	...	...	6,120	...	...	...	13
...	286	1,800	...	...	...	...	...	...	1,100	...	...	...	14
20	5	64	40	...	217	6	3	1	186	4	83	222	15
4	6	94	24	6	196	1	8	1	169	11	143	240	16
227	77	977	444	...	3,136	92	17	120	2,398	129	882	2,536	17
15	90	1,147	157	72	2,352	14	48	10	1,850	212	1,457	2,287	18
2,988	795	11,870	6,677	...	50,772	1,822	170	1,580	38,315	1,271	11,954	38,645	19
111	258	11,606	2,523	370	28,180	224	729	50	23,470	727	18,396	32,754	20
4	5	29	2	...	9	...	2	...	8	1	2	1	21
39	1	90	...	3	14	...	...	...	18	5	4	9	22
15	78	193	3	...	30	...	29	...	47	10	8	5	23
155	10	898	...	47	102	...	...	...	94	62	24	41	24
25	14	46	31	...	119	2	4	...	113	3	50	137	25
7	2	18	7	...	48	3	...	...	44	...	17	54	26
5	5	16	3	...	46	1	...	...	43	1	17	30	27
...	...	5	...	...	6	...	...	...	4	...	...	1	28
...	...	...	...	...	3	...	...	...	...	...	...	...	29
...	...	...	1	...	...	...	...	1	...	1	...	...	30
...	2	61	116	1	270	10	1	6	131	92	101	1	31
9	4	128	163	18	395	16	3	5	178	174	182	12	32
...	146	1,563	10,146	3	12,336	360	21	1,066	12,944	14,457	2,680	4	33
71	292	4,852	19,360	231	27,221	733	85	735	16,683	30,605	6,801	616	34
...	2,860	29,813	120,790	50	183,259	7,600	220	20,719	220,564	184,477	35,862	50	35
2,954	4,715	72,915	280,611	4,107	407,485	8,812	4,200	6,895	232,044	386,155	104,345	9,095	36
2,136	2,438	24,718	106,930	...	162,599	6,208	178	19,939	201,297	169,102	28,634	...	37
2,116	4,116	50,169	229,569	111	355,236	6,441	3,950	6,730	201,817	355,137	71,136	7,405	38
...	...	34	19	1	71	3	...	...	40	1	42	1	39
...	1	16	30	...	94	4	1	1	36	12	33	...	40
...	...	6	19	...	38	1	...	...	20	8	13	...	41
...	...	2	24	...	35	1	...	2	9	22	6	...	42
...	1	3	24	...	32	1	...	3	26	49	7	...	43
26	...	21	36	3	70	88	24	59	415	5	249	114	44
35	4	50	54	16	109	107	30	66	607	6	442	263	45
208	...	123	641	6	938	1,558	86	2,019	5,117	283	2,145	1,065	46
140	39	447	715	78	1,489	1,556	125	2,384	5,937	3,346	3,411	2,072	47
7,966	...	4,087	13,123	170	32,586	54,600	3,545	40,544	265,299	2,236	68,635	57,672	48
3,759	1,570	11,172	13,287	2,085	34,242	36,734	5,102	41,196	227,879	48,395	109,261	101,571	49
2,746	...	3,162	10,356	...	28,849	48,064	1,645	35,022	241,186	1,886	50,741	49,880	50
1,171	1,388	5,766	9,084	20	26,389	19,714	2,750	31,096	182,869	47,255	46,240	77	51
23	...	16	21	3	39	49	24	21	225	...	180	68	52
2	...	5	12	...	24	30	...	19	145	2	55	42	53
...	...	...	...	...	5	3	...	7	35	1	11	4	54
1	...	...	...	...	...	3	...	6	8	...	2	...	55
...	...	...	3	...	2	3	...	6	2	2	1	...	56
71	4	48	18	27	77	51	42	25	113	3	222	53	57
95	2	140	40	40	105	66	60	29	171	13	439	172	58
620	74	261	61	144	570	326	284	544	987	58	1,666	321	59
865	49	1,006	202	406	806	338	524	302	1,321	216	3,326	1,117	60
28,720	2,260	11,522	3,005	5,232	26,857	22,208	10,855	22,297	54,038	450	74,615	17,135	61
34,858	2,090	46,515	8,968	15,374	27,736	21,323	26,691	10,127	60,358	5,160	146,616	56,644	62
2,904	...	850	260	130	6,253	2,206	1,500	200	18,379	150	8,317	2,600	63
6,639	...	10,968	280	565	4,170	3,323	2,805	204	13,125	1,990	25,278	12,095	64
85	2	153	110	15	549	115	90	116	396	17	410	395	65
89	1	220	143	33	573	134	124	121	496	36	470	477	66
949	70	4,355	1,539	73	12,727	1,697	1,034	3,054	7,616	587	6,559	7,801	67
715	20	5,407	2,036	188	11,122	1,667	1,772	2,776	6,528	1,236	5,473	6,985	68
44,751	3,200	229,889	63,255	2,145	574,092	110,108	58,522	101,841	316,780	6,520	315,367	504,218	69
33,645	700	249,567	72,657	7,665	461,525	92,552	93,498	64,318	245,375	17,339	250,137	462,039	70
3,838	2,000	103,213	10,181	...	179,349	33,949	7,352	12,087	122,329	2,075	50,951	100,430	71
6,597	...	92,451	22,138	610	132,893	17,973	18,257	11,949	88,535	4,189	50,408	90,132	72
50	...	50	50	14	144	58	45	45	205	1	176	110	73
25	1	48	45	1	223	43	41	42	122	5	155	177	74
8	...	31	10	...	127	8	3	17	40	8	61	84	75
2	1	18	5	...	43	4	1	6	17	2	15	19	76
...	...	6	...	...	12	2	...	6	12	1	3	5	77
4	1	3	4	2	9	...	...	...	4	6	11	1	78
14	20	30	142	13	376	...	...	...	20	263	101	20	79
160	210	335	720	145	3,635	...	...	...	216	1,996	1,123	400	80
...	...	166	700	...	1,650	...	...	...	45	1,604	538	360	81
...	...	...	1	...	22	4	1	...	31	...	155	42	82
...	...	...	6	...	456	35	5	...	384	...	2,738	784	83
...	...	...	500	...	17,691	2,960	150	...	24,843	...	129,227	49,645	84
...	...	...	...	...	1,700	...	...	...	1,000	...	13,785	6,180	85

Stub Items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 1 of 5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Corn:									
1	Corn for all purposes.....farms reporting 1959...	...	24	166	515	...	63	12	304
2	1954...	1	40	204	537	1	90	9	318
3	acres 1959...	...	157	1,753	6,071	...	618	131	3,538
4	1954...	80	225	1,554	4,332	20	579	116	2,695
5	Harvested for grain.....farms reporting 1959...	...	2	25	88	...	8	6	40
6	1954...	...	3	34	54	...	32	7	20
7	acres 1959...	...	5	166	667	...	71	54	329
8	1954...	...	4	156	263	...	80	102	64
9	bushels 1959...	...	230	10,115	47,979	...	3,030	2,546	22,239
10	1954...	...	60	7,826	13,165	...	3,711	3,535	3,615
11	Sales.....farms reporting 1959...	...	...	5	29	...	...	...	11
12	1954...	...	...	...	3	...	...	...	2
13	bushels 1959...	...	...	3,025	27,791	...	...	...	8,950
14	1954...	...	...	...	3,229	...	190	...	265
15	Cut for silage.....farms reporting 1959...	...	...	131	431	...	...	1,500	5
16	1954...	1	32	139	458	1	54	...	256
17	acres 1959...	...	147	1,356	5,272	...	526	...	292
18	1954...	80	199	1,069	3,941	20	445	...	3,084
19	tons, green weight 1959...	...	2,125	17,264	84,485	...	5,898	885	2,569
20	1954...	800	1,887	11,549	50,445	300	4,161	...	47,573
21	Hogged or grazed, or cut for								
22	green or dry fodder.....farms reporting 1959...	...	3	39	28	...	5	2	25
23	1954...	...	6	60	36	...	14	2	17
24	acres 1959...	...	5	231	132	...	21	25	125
	1954...	...	22	329	128	...	54	14	62
Farms reporting by acres of corn									
harvested for all purposes:									
25	Under 11 acres.....farms reporting 1959...	...	20	116	343	...	49	7	191
26	11 to 19 acres.....farms reporting 1959...	...	3	27	97	...	7	3	63
27	20 to 49 acres.....farms reporting 1959...	...	1	19	62	...	6	2	46
28	50 to 74 acres.....farms reporting 1959...	...	...	4	8	...	...	...	2
29	75 to 99 acres.....farms reporting 1959...	...	...	...	2	...	...	...	2
30	100 or more acres.....farms reporting 1959...	...	...	...	3	...	1	...	...
Small grains harvested:									
31	Winter wheat.....farms reporting 1959...	8	40	36	192	2	43	4	29
32	1954...	20	36	62	194	4	89	5	40
33	acres 1959...	159	4,224	530	8,628	31	3,310	11	696
34	1954...	277	3,811	995	10,296	29	6,706	59	344
35	bushels 1959...	3,370	55,102	14,467	166,986	1,200	38,495	238	19,073
36	1954...	3,966	45,979	16,556	120,829	1,070	83,613	2,314	8,983
37	Sales.....bushels 1959...	3,034	46,777	12,105	144,094	1,138	30,536	80	16,935
38	1954...	1,938	34,885	12,706	94,985	920	50,346	...	5,890
Farms reporting by acres harvested:									
39	Under 10 acres.....farms reporting 1959...	1	7	27	98	1	22	4	16
40	10 to 24 acres.....farms reporting 1959...	5	12	7	54	...	11	...	10
41	25 to 49 acres.....farms reporting 1959...	1	5	...	17	1	3	...	2
42	50 to 99 acres.....farms reporting 1959...	1	5	1	10	...	5	...	...
43	100 or more acres.....farms reporting 1959...	...	11	1	13	...	2	...	1
44	Spring wheat.....farms reporting 1959...	59	35	165	656	47	4	34	353
45	1954...	100	39	289	1,018	87	23	44	465
46	acres 1959...	743	632	1,380	5,607	182	32	124	3,115
47	1954...	837	766	2,230	8,343	306	134	228	2,768
48	bushels 1959...	21,330	9,863	30,539	271,240	8,228	1,220	4,956	142,161
49	1954...	20,238	11,131	60,556	300,043	13,640	4,195	9,079	98,291
50	Sales.....bushels 1959...	18,048	7,381	17,987	232,166	4,349	814	2,531	125,420
51	1954...	13,174	6,969	39,387	230,941	10,814	2,838	5,554	68,908
Farms reporting by acres harvested:									
52	Under 10 acres.....farms reporting 1959...	35	22	142	452	43	2	34	258
53	10 to 24 acres.....farms reporting 1959...	15	8	19	181	4	2	...	82
54	25 to 49 acres.....farms reporting 1959...	8	3	3	15	...	...	...	8
55	50 to 99 acres.....farms reporting 1959...	...	...	...	4	...	...	...	2
56	100 or more acres.....farms reporting 1959...	1	2	1	4	...	...	...	3
57	Oats.....farms reporting 1959...	65	28	177	271	60	18	57	154
58	1954...	112	39	316	379	81	38	66	215
59	acres 1959...	697	156	1,518	1,911	360	106	333	1,092
60	1954...	883	209	2,270	2,287	445	214	350	1,515
61	bushels 1959...	37,041	7,303	57,103	112,419	25,141	5,465	14,816	65,271
62	1954...	43,366	8,813	87,526	120,335	23,490	7,475	14,936	79,055
63	Sales.....bushels 1959...	7,986	796	6,859	24,676	8,402	464	80	23,651
64	1954...	6,278	525	10,417	37,588	3,500	1,389	1,495	18,553
65	Barley.....farms reporting 1959...	134	136	197	1,036	153	168	122	476
66	1954...	172	120	268	1,115	211	237	128	545
67	acres 1959...	1,718	1,824	1,817	15,286	1,472	3,150	1,953	4,896
68	1954...	2,158	1,545	2,664	14,545	1,703	4,668	1,841	4,181
69	bushels 1959...	84,885	67,632	70,225	833,097	96,496	158,555	96,448	264,791
70	1954...	86,986	48,785	103,702	670,670	87,390	161,594	89,769	194,309
71	Sales.....bushels 1959...	16,722	11,759	7,495	247,546	19,159	66,203	19,620	64,106
72	1954...	10,842	7,252	10,371	217,555	13,492	54,032	18,565	40,978
Farms reporting by acres harvested:									
73	Under 10 acres.....farms reporting 1959...	76	83	124	494	91	78	53	299
74	10 to 24 acres.....farms reporting 1959...	42	33	61	377	52	55	44	148
75	25 to 49 acres.....farms reporting 1959...	10	11	8	133	10	17	22	26
76	50 to 99 acres.....farms reporting 1959...	5	7	4	25	...	17	2	1
77	100 or more acres.....farms reporting 1959...	1	2	...	7	...	1	1	2
78	Rye.....farms reporting 1959...	1	3	...	3	...	6	...	2
79	acres 1959...	1	66	...	45	...	37	...	11
80	bushels 1959...	10	660	...	461	...	512	...	195
81	Sales.....bushels 1959...	...	480	...	...	...	180	...	...
82	Other grains.....farms reporting 1959...	1	2	10	51	...	20	4	16
83	acres 1959...	50	24	99	641	...	323	48	114
84	bushels 1959...	1,500	800	2,380	33,854	...	19,118	1,850	6,664
85	Sales.....bushels 1959...	...	...	540	3,315	...	7,686	...	150

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 2 of 5

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
Annual legumes:								
1 Dry field and seed beans harvested for beans.....farms reporting 1959...	46	...	4	1	...	...	1	...
2 1954....	126	2	25	...	4	...	...	4
3 acres 1959....	5,033	...	27	3	...	...	3	...
4 1954....	8,570	115	195	...	32	...	...	18
5 100-lb. bags 1959....	10,124	...	733	30	...	...	60	...
6 1954....	34,959	771	2,283	...	285	...	...	65
Hay crops:								
7 Land from which hay was cut.....acres 1959....	531,489	12,010	41,817	55,114	5,437	4,403	11,560	34,565
8 1954....	552,109	14,539	39,278	52,368	5,264	4,222	15,047	33,668
9 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	12,603	197	1,013	1,405	212	37	516	595
10 1954....	15,541	251	1,161	1,580	246	32	774	675
11 acres 1959....	411,105	10,905	36,006	49,761	5,265	2,326	9,385	24,865
12 1954....	410,487	12,687	32,995	45,619	4,975	1,827	12,587	23,645
13 tons 1959....	1,076,167	33,567	97,770	131,949	11,059	3,308	34,470	54,394
14 1954....	1,009,400	33,774	94,313	102,548	12,215	1,894	42,355	42,665
15 Sales.....farms reporting 1959....	3,280	51	315	399	51	8	198	113
16 1954....	3,154	71	316	273	60	3	220	83
17 tons 1959....	203,298	11,975	23,221	23,466	1,988	458	7,772	9,843
18 1954....	164,307	10,272	18,130	11,313	1,836	187	8,785	5,545
Farms reporting by acres cut for hay:								
19 Under 10 acres.....farms reporting 1959....	3,066	26	152	258	78	3	212	81
20 10 to 24 acres.....farms reporting 1959....	4,037	43	402	450	66	7	186	164
21 25 to 49 acres.....farms reporting 1959....	3,012	51	269	393	42	11	90	156
22 50 to 99 acres.....farms reporting 1959....	1,825	51	124	231	20	10	22	143
23 100 or more acres.....farms reporting 1959....	663	26	66	73	6	6	6	51
24 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959....	1,218	33	74	94	4	10	16	135
25 1954....	1,384	40	67	90	15	12	26	198
26 acres 1959....	42,369	866	2,040	1,911	39	959	601	5,026
27 1954....	37,547	1,542	2,328	1,123	85	918	484	6,305
28 tons 1959....	66,485	1,627	3,035	3,201	37	1,111	746	7,358
29 1954....	54,712	2,709	2,873	2,132	108	903	722	7,361
30 Sales.....farms reporting 1959....	126	2	9	14	...	...	2	6
31 1954....	95	1	3	10	...	...	2	4
32 tons 1959....	4,429	26	151	417	...	...	16	150
33 1954....	2,613	5	103	201	...	...	22	107
34 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959....	775	16	39	55	10	2	27	32
35 1954....	980	12	40	118	14	3	17	64
36 acres 1959....	9,677	193	524	587	99	11	128	306
37 1954....	10,877	87	433	1,436	99	55	231	571
38 tons 1959....	13,393	298	654	951	146	15	210	547
39 1954....	12,968	113	417	1,603	144	60	242	669
40 Sales.....farms reporting 1959....	50	1	3	4	1	...	2	2
41 1954....	50	1	2	7	1	...	...	3
42 tons 1959....	918	14	64	179	40	...	3	14
43 1954....	1,412	10	23	719	5	...	...	46
44 Wild hay cut.....farms reporting 1959....	1,296	2	95	77	3	15	33	99
45 1954....	1,745	12	97	119	1	11	37	91
46 acres 1959....	63,507	46	2,807	2,248	24	1,063	1,240	4,012
47 1954....	84,119	193	2,952	3,845	10	1,235	1,566	2,875
48 tons 1959....	76,696	78	3,564	2,860	31	1,012	1,353	4,509
49 1954....	87,911	357	3,521	3,949	11	1,074	1,543	3,076
50 Sales.....farms reporting 1959....	123	...	12	11	...	1	3	6
51 1954....	123	...	9	14	...	...	5	3
52 tons 1959....	5,417	...	399	176	...	100	60	312
53 1954....	4,816	...	365	291	...	...	1,011	65
Farms reporting by acres cut for hay:								
54 Under 10 acres.....farms reporting 1959....	327	...	26	29	2	1	13	19
55 10 to 24 acres.....farms reporting 1959....	408	1	32	21	1	4	14	26
56 25 to 49 acres.....farms reporting 1959....	246	1	21	13	...	4	3	23
57 50 to 99 acres.....farms reporting 1959....	161	...	9	8	...	2	2	21
58 100 or more acres.....farms reporting 1959....	154	...	7	6	...	4	1	10
59 Other hay cut.....farms reporting 1959....	225	...	20	19	1	1	16	18
60 1954....	459	1	47	33	14	4	15	16
61 acres 1959....	4,033	...	434	579	10	44	206	327
62 1954....	8,786	30	570	345	95	187	179	268
63 tons 1959....	6,010	...	569	710	20	25	465	462
64 1954....	11,913	60	958	435	98	177	521	341
65 Sales.....farms reporting 1959....	20	...	2	3	...	...	3	...
66 1954....	39	...	1	2	3	...	3	1
67 tons 1959....	1,080	...	128	13	...	...	59	...
68 1954....	660	...	30	10	19	...	24	22
69 Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959....	34	...	...	1	...	...	...	2
70 1954....	8	...	...	...	...	...	...	...
71 acres 1959....	798	...	...	28	...	...	...	29
72 1954....	293	...	...	...	...	...	...	...
73 tons, green weight 1959....	5,784	...	...	120	...	...	190	...
74 1954....	976	...	...	...	...	...	...	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 5

	Item (For definitions and explanations, see text)	Emery	Garfield	Grand	Iron	Juah	Kane	Millard	Morgan	Piute
1	Annual legumes:									
2	Dry field and seed beans									
3	harvested for beans.....farms reporting 1959...	...	...	...	...	...	...	1	...	...
4	1954...	3	...	...	1	...	1	1	...	...
5	acres 1959...	...	...	...	...	...	...	3	...	...
6	1954...	23	...	...	5	...	90	...	...	...
7	100-lb. bags 1959...	...	...	...	...	...	...	12	...	...
8	1954...	133	...	...	6	...	180	1	...	...
9	Hay crops:									
10	Land from which hay was cut.....acres 1959...	14,298	9,212	1,011	16,076	8,137	2,193	45,875	8,482	8,397
11	1954...	14,715	9,291	1,250	15,827	9,634	3,026	48,638	7,653	7,927
12	Alfalfa and alfalfa mixtures cut for									
13	hay and for dehydrating.....farms reporting 1959...	492	221	40	323	163	96	706	166	126
14	1954...	562	250	37	368	221	122	857	183	161
15	acres 1959...	12,809	7,378	956	15,342	6,060	1,904	43,027	6,092	6,068
16	1954...	11,794	6,641	1,142	14,800	7,420	2,508	45,251	4,938	5,051
17	tons 1959...	28,957	17,771	2,388	40,463	13,230	4,558	83,797	13,819	14,228
18	1954...	25,239	12,560	3,361	40,155	14,661	5,899	84,663	10,835	14,566
19	Sales.....farms reporting 1959...	88	29	10	106	28	9	183	50	17
20	1954...	52	17	6	94	46	12	262	38	30
21	tons 1959...	2,967	1,167	519	13,524	1,988	459	16,535	2,426	1,439
22	1954...	1,664	591	677	10,767	2,683	246	18,882	1,300	1,321
23	Farms reporting by acres cut for hay:									
24	Under 10 acres.....farms reporting 1959...	124	39	14	48	25	32	51	34	6
25	10 to 24 acres.....farms reporting 1959...	186	75	11	86	58	40	144	58	34
26	25 to 49 acres.....farms reporting 1959...	115	67	8	90	42	17	185	38	39
27	50 to 99 acres.....farms reporting 1959...	55	34	6	66	24	5	205	26	34
28	100 or more acres.....farms reporting 1959...	12	6	1	33	14	2	121	10	13
29	Clover, timothy, and mixtures of clover									
30	and grasses cut for hay.....farms reporting 1959...	41	26	...	4	5	15	2	43	16
31	1954...	49	46	...	9	4	7	6	26	26
32	acres 1959...	421	676	...	110	97	116	600	1,132	389
33	1954...	462	1,343	...	263	34	108	185	507	396
34	tons 1959...	590	1,282	...	142	179	191	1,400	2,013	545
35	1954...	584	1,980	...	396	57	133	243	1,165	628
36	Sales.....farms reporting 1959...	5	1	...	2	...	...	...	8	2
37	1954...	...	7	...	1	...	...	1	4	3
38	tons 1959...	24	15	...	57	...	...	...	238	133
39	1954...	...	93	...	40	...	...	20	75	138
40	Oats, wheat, barley, rye, or other small									
41	grains cut for hay.....farms reporting 1959...	18	37	5	26	12	15	76	24	5
42	1954...	27	44	3	32	28	21	79	24	6
43	acres 1959...	96	527	49	372	141	173	2,145	252	123
44	1954...	145	474	18	329	630	204	2,190	429	51
45	tons 1959...	188	823	41	570	156	168	1,941	175	245
46	1954...	184	761	23	570	647	255	1,845	210	80
47	Sales.....farms reporting 1959...	...	1	1	...	1	1	2	2	...
48	1954...	1	2	...	1	1	...	5	3	...
49	tons 1959...	...	5	8	...	4	3	71	26	...
50	1954...	3	10	...	10	44	...	53	25	...
51	Wild hay cut.....farms reporting 1959...	49	15	...	8	40	...	1	17	39
52	1954...	72	17	3	14	56	12	5	10	45
53	acres 1959...	921	631	...	202	1,683	...	40	886	1,787
54	1954...	1,397	752	90	295	1,490	137	811	844	2,397
55	tons 1959...	1,212	1,061	...	229	1,842	...	20	1,582	2,284
56	1954...	1,616	1,159	205	273	1,898	134	1,242	761	2,920
57	Sales.....farms reporting 1959...	2	...	...	...	1	...	...	4	2
58	1954...	1	...	...	...	4	...	...	3	4
59	tons 1959...	64	...	...	...	15	...	...	123	92
60	1954...	4	...	...	...	61	...	...	81	301
61	Farms reporting by acres cut for hay:									
62	Under 10 acres.....farms reporting 1959...	14	3	...	2	5	...	...	5	2
63	10 to 24 acres.....farms reporting 1959...	21	5	...	3	14	...	...	9	8
64	25 to 49 acres.....farms reporting 1959...	11	2	...	2	10	...	1	1	19
65	50 to 99 acres.....farms reporting 1959...	3	3	...	1	5	...	...	...	7
66	100 or more acres.....farms reporting 1959...	...	2	...	...	6	...	...	2	3
67	Other hay cut.....farms reporting 1959...	6	...	2	1	7	...	2	8	1
68	1954...	34	10	...	5	2	5	8	35	3
69	acres 1959...	51	...	6	30	156	...	63	120	30
70	1954...	871	81	...	140	60	69	181	1,235	32
71	tons 1959...	77	...	28	62	181	...	85	166	40
72	1954...	910	155	...	263	60	84	174	1,435	46
73	Sales.....farms reporting 1959...	...	...	...	...	...	...	...	1	...
74	1954...	2	2	...	...	1	...	3	5	...
75	tons 1959...	...	...	...	...	...	...	...	17	...
76	1954...	11	11	...	...	20	4	32	103	...
77	Grass silage made from grasses, alfalfa,									
78	clover, or small grains.....farms reporting 1959...	...	...	...	1	...	...	...	...	...
79	1954...	1	...	...	...	...	...	1	...	...
80	acres 1959...	...	...	...	20	...	...	...	...	...
81	1954...	46	...	...	...	...	...	20	...	...
82	tons, green weight 1959...	...	...	...	65	...	...	...	...	...
83	1954...	125	...	...	...	...	...	100	...	...

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 5

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
...	1	29	2	...	...	...	1	6	...	...	...	1
...	...	60	...	1	...	...	...	19	...	5	...	2
...	15	4,952	2	...	...	...	10	18	...	...	...	3
...	...	8,023	...	1	...	...	...	24	...	44	...	4
...	75	8,915	20	...	...	...	150	129	...	...	...	5
...	...	30,719	...	1	...	...	...	115	...	400	...	6
41,673	18,027	2,407	38,059	19,685	19,704	8,750	23,171	38,116	12,757	6,241	7,874	16,438
45,281	18,347	4,630	39,641	21,587	21,325	8,314	25,690	38,837	11,248	8,282	7,263	19,317
156	748	26	774	531	253	201	580	1,485	252	293	199	797
168	1,051	96	1,001	708	281	220	627	1,890	281	448	228	1,062
6,925	15,701	1,600	28,729	18,263	10,581	5,765	20,929	27,893	9,376	5,696	6,619	14,879
5,991	17,026	3,978	29,110	18,984	8,189	5,524	20,508	29,059	7,489	7,422	5,654	17,673
13,547	57,897	3,404	65,905	64,336	23,639	11,942	42,642	95,823	25,777	20,934	17,541	47,052
8,293	54,362	4,508	66,358	73,853	15,620	9,336	41,511	89,836	14,882	26,627	13,225	49,286
22	302	6	144	128	53	51	135	390	73	63	29	229
15	325	17	171	147	38	33	121	359	26	90	13	216
1,185	17,625	54	8,901	8,452	4,265	1,533	6,998	15,344	4,085	6,183	816	8,110
671	13,175	246	7,256	10,048	1,035	1,074	6,835	15,635	1,407	5,282	259	7,185
19	322	5	100	63	37	54	123	626	31	139	20	344
55	226	9	232	170	70	71	172	508	81	94	60	279
44	121	3	248	181	68	42	149	240	75	35	75	118
24	63	7	147	104	51	25	100	88	56	18	38	48
14	16	2	47	13	27	9	36	23	9	7	6	8
67	17	...	80	15	152	27	27	114	111	16	32	42
38	20	2	85	35	244	7	57	92	58	21	28	76
8,616	894	...	1,104	356	6,771	1,497	684	2,601	3,045	111	744	957
1,902	249	150	1,022	422	11,119	233	1,855	1,429	1,643	201	347	888
9,412	1,185	...	1,744	834	12,076	2,156	1,029	5,749	6,020	158	1,069	1,596
1,883	474	150	1,854	801	16,813	255	2,906	2,392	2,851	348	486	1,505
6	2	...	5	3	33	2	1	5	11	...	...	7
4	3	1	6	1	19	...	2	11	4	...	...	8
157	44	...	29	127	1,747	54	35	263	404	...	...	242
193	32	90	51	25	821	...	130	209	123	...	...	125
16	21	13	54	12	24	21	21	70	31	38	15	40
15	31	21	87	20	34	25	38	60	34	31	11	41
440	235	402	551	141	209	299	173	554	262	308	167	210
341	207	288	605	267	317	206	282	400	285	257	76	264
833	307	311	766	267	377	304	270	824	594	386	231	495
270	372	244	905	288	408	235	448	654	554	267	117	383
2	3	3	5	2	1	3	1	5	...	1	...	3
2	5	2	5	2	...	1	2	...	1	...	...	2
22	114	115	65	38	18	38	20	29	...	4	...	24
40	93	38	47	44	...	35	56	70	...	20	...	21
120	10	2	259	43	41	25	59	188	4	5	15	32
155	8	1	34.5	91	37	57	90	195	68	7	47	42
25,329	978	400	6,880	800	2,018	955	1,216	6,565	44	59	333	340
35,727	327	30	8,072	1,858	1,541	2,209	2,665	7,538	1,739	169	967	388
25,436	1,087	220	10,357	1,080	3,520	1,045	1,558	9,589	82	89	493	503
26,361	298	10	11,080	2,795	1,970	2,749	3,513	9,958	2,978	218	1,620	622
17	1	...	26	1	7	1	2	16	2	...	2	6
14	2	...	24	6	2	2	4	10	6	1	...	4
2,190	28	...	909	5	451	9	4.6	298	11	...	9	120
1,310	65	...	319	77	119	7	137	371	176	3	...	53
5	3	...	77	16	6	6	25	45	1	2	2	18
8	1	...	98	12	18	8	21	63	3	2	5	10
12	4	1	44	13	4	4	6	34	...	1	8	4
29	...	...	25	2	6	4	4	30	...	...	...	...
66	2	1	15	...	7	3	3	16	...	...	...	...
6	9	1	17	5	5	11	18	31	2	4	3	11
8	17	5	63	6	13	6	12	46	8	12	10	21
363	151	5	258	73	117	234	169	503	20	21	11	52
1,120	538	184	672	56	107	142	380	411	77	233	219	104
304	244	1	414	105	98	240	231	1,284	70	28	23	78
1,203	669	230	860	116	187	207	924	629	142	520	344	165
...	1	...	1	...	1	2	...	4	...	1	...	1
1	5	...	5	1	1	...	...	1	...	...	...	...
...	42	...	7	...	8	...	31	...	...	5	...	12
42	115	...	26	50	60	...	...	60	...	15	...	...
...	2	...	21	2	2	...	...	...	1	2	...	...
...	...	...	3	...	...	...	...	...	1	...	...	...
...	68	...	537	52	8	...	...	...	10	46	...	...
...	...	...	160	...	52	...	...	...	15	...	...	...
...	620	...	3,934	620	30	...	...	...	50	155	...	...
...	...	...	340	...	261	...	...	...	190	...	...	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 3 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
Field seed crops harvested:									
1	Alfalfa seed.....farms reporting 1959...	898	...	110	82	1	...	12	41
2	1954...	1,514	16	156	124	4	1	27	134
3	acres 1959...	36,746	...	3,905	2,164	2	...	91	1,693
4	1954...	53,060	618	5,946	2,450	15	5	456	4,373
5	pounds 1959...	8,057,253	...	336,151	188,282	200	...	7,400	493,467
6	1954...	10,975,138	79,118	521,039	155,776	1,600	200	19,145	1,301,879
Other field crops harvested:									
7	Irish potatoes for home use or for sale.....farms reporting 1959...	1,568	19	51	76	27	15	64	186
8	1954...	3,285	35	127	266	131	12	165	419
9	acres 1959 ¹ ...	7,811	1,081	357	468	32	11	413	40
10	1954 ¹ ...	9,142	1,757	590	494	80	16	334	178
11	hundredweight 1959...	1,375,774	213,570	67,620	93,177	2,969	898	73,940	6,360
12	1954...	1,457,771	350,916	92,619	80,163	9,390	2,207	47,679	25,906
13	Sugar beets for sugar.....farms reporting 1959...	1,827	...	406	320	28	...	131	...
14	1954...	2,503	5	501	425	46	...	176	...
15	acres 1959...	29,810	...	8,527	4,255	597	...	2,054	...
16	1954...	31,863	143	7,913	3,765	745	...	1,756	...
17	tons 1959...	551,677	...	164,194	75,924	8,580	...	44,323	...
18	1954...	526,182	1,573	139,750	55,552	9,854	...	31,922	...
Vegetables for home use or for sale (other than Irish and sweet potatoes):									
19	Vegetables harvested for home use.....farms reporting 1959...	7,382	114	342	703	98	17	350	437
20	1954...	11,504	176	598	1,236	227	27	726	608
21	Vegetables harvested for sale.....farms reporting 1959...	1,626	1	227	237	1	...	179	9
22	1954...	2,429	5	358	339	7	...	272	14
23	acres 1959...	16,155	5	2,973	2,337	(2)	...	1,782	13
24	1954...	19,488	4	3,763	2,105	2	...	2,701	22
25	Sales.....dollars 1959...	2,643,472	200	423,342	316,161	50	...	435,794	2,561
26	1954...	2,698,880	560	428,988	162,212	815	...	543,032	2,815
27	Tomatoes.....farms reporting 1959...	590	...	112	4	1	...	108	3
28	1954...	945	2	158	7	4	...	209	8
29	acres 1959...	3,676	...	1,064	21	(2)	...	666	1
30	1954...	4,779	(2)	1,208	1	1	...	1,375	3
31	Sweet corn.....farms reporting 1959...	735	1	69	145	...	...	61	9
32	1954...	1,135	5	174	216	5	...	78	8
33	acres 1959...	4,470	4	483	1,059	...	...	217	6
34	1954...	6,054	4	1,426	922	1	...	236	9
35	Cucumbers and pickles.....farms reporting 1959...	82	1	5	1	...	...	24	...
36	1954...	91	...	5	...	1	...	48	2
37	acres 1959...	115	(2)	3	(2)	...	...	32	...
38	1954...	178	...	8	...	(2)	...	143	(2)
39	Snap beans (bush and pole types).....farms reporting 1959...	162	...	30	48	...	...	29	2
40	1954...	155	...	10	56	2	...	44	3
41	acres 1959...	698	...	209	201	...	...	118	(2)
42	1954...	469	...	27	112	(2)	...	170	2
43	Cabbage.....farms reporting 1959...	77	...	1	8	...	...	2	1
44	1954...	99	...	1	1	3	...	1	...
45	acres 1959...	292	...	2	45	...	...	1	(2)
46	1954...	295	...	3	(2)	(2)	...	3	...
47	Cantaloups and and muskmelons.....farms reporting 1959...	158	...	37	3	...	...	42	...
48	1954...	158	...	48	1	...	...	48	...
49	acres 1959...	403	...	129	20	...	...	97	...
50	1954...	271	...	86	1	...	...	114	...
51	Green peas.....farms reporting 1959...	575	...	103	132	...	...	38	2
52	1954...	880	...	146	220	1	...	59	3
53	acres 1959...	4,386	...	914	984	...	...	227	(2)
54	1954...	4,954	...	877	1,041	(2)	...	268	2
55	Dry onions.....farms reporting 1959...	189	...	13	1	...	...	49	1
56	1954...	209	1	7	1	1	...	56	2
57	acres 1959...	771	...	55	4	...	...	258	(2)
58	1954...	547	(2)	13	2	(2)	...	166	(2)

2 Reported in small fractions.

¹Does not include acreage for farms with less than 10 hundredweight harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 5

Emery	Garfield	Grand	Iron	Jusb	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
11	...	...	10	27	5	439	2	2	...	5	...	44	1
21	1	...	42	50	21	572	...	1	...	8	3	55	2
43	...	...	105	862	57	24,577	20	13	...	434	...	800	3
94	4	...	622	1,876	533	29,685	...	2	...	166	62	894	4
6,100	...	...	12,630	137,082	6,900	6,385,799	1,500	900	...	92,989	...	90,111	5
14,220	250	...	90,703	312,070	112,331	7,092,691	...	100	...	15,472	4,600	111,027	6
84	38	...	30	11	5	31	17	54	9	52	6	79	7
123	84	4	65	20	9	55	57	101	4	235	33	141	8
17	484	...	1,029	8	2	350	52	484	2	78	24	26	9
22	512	5	929	15	4	219	52	893	1	114	41	41	10
1,831	51,735	...	205,539	1,634	136	93,626	10,418	65,440	351	10,690	413	2,921	11
2,507	77,809	224	204,307	2,552	201	25,304	9,261	128,846	49	15,253	958	4,972	12
3	...	...	...	1	...	17	...	...	...	184	...	102	13
3	...	...	...	...	...	55	...	...	...	259	...	112	14
44	...	...	...	43	...	319	...	...	...	3,972	...	1,542	15
53	...	...	...	...	...	1,167	...	...	...	4,453	...	1,278	16
620	...	...	...	464	...	4,078	...	...	...	79,074	...	21,451	17
860	...	...	...	...	...	16,038	...	...	...	76,573	...	19,071	18
302	165	28	251	93	96	341	80	66	61	594	59	415	19
530	221	21	182	142	102	496	124	112	85	969	112	737	20
13	2	2	...	2	2	8	11	...	1	120	4	3	21
13	2	2	3	4	3	10	32	1	1	163	5	12	22
90	1	2	...	...	1	6	222	...	(Z)	1,901	11	38	23
39	8	17	44	17	(Z)	22	205	(Z)	1	1,207	7	125	24
16,310	300	315	...	175	115	1,725	31,120	...	100	469,964	685	12,060	25
12,127	500	2,100	13,070	737	190	2,165	47,975	50	85	266,005	309	25,823	26
1	2	1	...	...	...	4	...	...	...	70	1	...	27
6	1	...	...	...	3	8	...	...	...	106	1	...	28
(Z)	(Z)	(Z)	...	...	...	1	...	...	...	774	1	...	29
1	(Z)	...	...	...	(Z)	3	...	...	...	376	(Z)	...	30
6	2	...	...	1	2	3	1	...	1	33	3	3	31
5	1	...	3	1	3	7	...	1	...	56	4	4	32
2	1	...	...	1	1	(Z)	(Z)	...	(Z)	161	2	1	33
1	(Z)	...	8	1	(Z)	10	...	(Z)	...	142	3	1	34
...	2	...	...	...	...	4	1	...	...	11	...	...	35
...	...	...	...	...	...	...	...	...	...	5	...	...	36
...	(Z)	...	...	...	...	(Z)	(Z)	...	...	67	...	...	37
...	...	...	...	...	...	...	...	...	...	2	...	...	38
...	...	...	...	...	...	2	...	...	...	8	1	...	39
...	...	...	...	...	...	1	...	...	...	5	1	...	40
...	...	...	...	...	...	(Z)	...	...	...	12	1	...	41
...	...	...	...	...	...	(Z)	...	...	...	4	1	...	42
...	...	...	...	...	...	1	1	...	...	24	...	2	43
1	...	...	...	...	...	...	26	...	1	25	...	3	44
...	...	...	...	...	...	(Z)	(Z)	...	...	133	...	29	45
(Z)	...	...	...	...	...	...	78	...	1	64	...	44	46
8	...	1	...	...	...	2	...	...	...	7	1	...	47
2	...	...	...	...	...	2	...	...	...	3	1	...	48
33	...	2	...	...	...	1	...	...	...	4	(Z)	...	49
4	...	...	...	...	...	1	...	...	...	2	1	...	50
...	1	...	...	...	...	1	9	...	...	7	1	1	51
1	...	1	1	3	...	1	8	...	...	39	...	7	52
...	(Z)	...	...	...	...	(Z)	212	...	...	31	1	(Z)	53
(Z)	...	...	1	16	...	5	98	...	...	212	...	48	54
...	1	...	...	...	...	1	1	...	...	31	1	...	55
2	...	...	...	...	...	1	1	...	...	36	...	1	56
...	(Z)	...	...	...	...	2	1	...	...	204	1	...	57
(Z)	...	...	...	...	...	(Z)	3	...	...	104	...	1	58

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 3 of 5

Item (For definitions and explanations, see text)		Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Field seed crops harvested:										
1	Alfalfa seed.....farms reporting 1959...	...	...	16	36	40	1	4	1	9
2	1954...	12	2	48	114	56	1	24	2	19
3	acres 1959...	...	...	425	657	781	10	22	1	84
4	1954...	140	55	811	2,802	929	132	143	8	239
5	pounds 1959...	...	...	31,413	97,209	151,937	6,000	5,060	40	6,083
6	1954...	45,650	6,760	98,192	748,233	158,356	25,000	39,003	300	21,423
Other field crops harvested:										
7	Irish potatoes for home use or for sale.....farms reporting 1959...	30	3	38	293	140	10	31	60	109
8	1954...	132	14	50	226	433	26	56	73	189
9	acres 1959 ¹ ...	357	...	22	33	603	11	997	439	391
10	1954 ¹ ...	846	2	22	47	523	14	716	160	515
11	hundredweight 1959...	50,749	44	3,925	6,287	98,032	1,250	181,980	75,418	54,821
12	1954...	121,136	156	2,637	5,315	71,798	1,471	113,518	19,992	61,025
13	Sugar beets for sugar.....farms reporting 1959...	149	...	...	...	243	...	...	...	243
14	1954...	306	...	1	...	314	...	...	...	300
15	acres 1959...	2,756	...	...	...	2,720	...	...	...	2,971
16	1954...	4,864	...	35	...	3,032	...	...	...	2,659
17	tons 1959...	39,474	...	...	...	53,862	...	...	...	59,633
18	1954...	75,650	...	210	...	51,708	...	...	...	47,421
Vegetables for home use or for sale (other than Irish and sweet potatoes):										
19	Vegetables harvested for home use.....farms reporting 1959...	353	44	55	501	832	76	252	174	483
20	1954...	601	81	98	601	1,282	121	356	248	685
21	Vegetables harvested for sale.....farms reporting 1959...	3	...	3	11	501	15	43	2	226
22	1954...	3	16	3	10	702	27	61	1	360
23	acres 1959...	23	...	5	12	4,695	80	137	2	1,817
24	1954...	277	128	8	13	6,044	102	122	1	2,504
25	Sales.....dollars 1959...	12,850	...	650	483	502,254	9,368	32,971	400	373,519
26	1954...	51,305	19,320	950	1,910	662,335	5,116	30,742	10	417,634
27	Tomatoes.....farms reporting 1959...	1	...	...	7	101	...	22	2	150
28	1954...	...	...	3	2	156	...	31	1	239
29	acres 1959...	(Z)	...	...	1	157	...	12	2	976
30	1954...	...	...	6	(Z)	380	...	14	1	1,410
31	Sweet corn.....farms reporting 1959...	2	...	3	9	334	2	21	...	24
32	1954...	...	...	1	6	498	...	24	1	34
33	acres 1959...	1	...	5	8	2,468	(Z)	9	...	41
34	1954...	...	...	2	3	3,217	...	18	(Z)	50
35	Cucumbers and pickles.....farms reporting 1959...	1	...	1	3	15	1	3	...	9
36	1954...	...	...	...	...	13	...	...	...	17
37	acres 1959...	(Z)	...	(Z)	1	4	(Z)	(Z)	...	8
38	1954...	...	...	...	...	10	...	...	...	15
39	Snap beans (bush and pole types).....farms reporting 1959...	...	...	1	1	16	...	8	...	16
40	1954...	...	...	...	...	17	...	2	...	14
41	acres 1959...	...	...	(Z)	1	73	...	1	...	82
42	1954...	...	...	...	...	66	...	(Z)	...	87
43	Cabbage.....farms reporting 1959...	1	...	...	1	16	...	9	...	10
44	1954...	1	...	...	...	28	...	2	...	6
45	acres 1959...	20	...	...	(Z)	38	...	15	...	9
46	1954...	13	...	...	...	82	...	1	...	6
47	Cantaloups and muskmelons..... farms reporting 1959...	1	...	...	2	22	...	14	...	18
48	1954...	...	...	...	2	13	...	29	...	9
49	acres 1959...	(Z)	...	...	1	53	...	27	...	36
50	1954...	...	...	...	1	14	...	38	...	9
51	Green peas.....farms reporting 1959...	...	...	...	...	197	13	4	...	66
52	1954...	...	16	...	1	226	27	3	1	117
53	acres 1959...	...	...	...	...	1,550	80	1	...	386
54	1954...	...	128	...	(Z)	1,523	102	(Z)	(Z)	633
55	Dry onions.....farms reporting 1959...	...	...	...	...	25	...	24	...	41
56	1954...	...	...	...	...	39	...	12	...	49
57	acres 1959...	...	...	...	...	60	...	44	...	142
58	1954...	...	...	...	...	148	...	14	...	96

Z Reported in small fractions.

¹Does not include acreage for farms with less than 10 hundredweight harvested.

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 4 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Berries and other small fruits harvested for sale:								
	Strawberries.....farms reporting 1959...	131	...	14	17	...	1	7	5
2	1954...	295	...	23	24	...	...	19	5
3	acres 1959...	179	...	20	12	...	(Z)	7	(Z)
4	1954...	389	...	51	12	...	...	15	(Z)
5	quarts 1959...	463,834	...	23,921	18,217	...	480	9,726	48
6	1954...	630,009	...	74,130	30,034	...	...	33,782	145
7	Raspberries.....farms reporting 1959...	277	...	22	20	...	2	5	7
8	acres 1959...	274	...	8	11	...	(Z)	1	1
9	quarts 1959...	327,890	...	14,412	14,631	...	294	1,627	506
10	Tree fruits, nuts, and grapes: ¹								
	Land in bearing and nonbearing fruit								
	orchards, groves, vineyards, and								
	planted nut trees.....farms reporting 1959...	1,993	...	169	79	36	2	189	37
11	1954...	3,408	2	258	116	48	1	553	45
12	acres 1959...	12,632	...	1,836	347	40	2	951	71
13	1954...	15,357	2	2,083	307	64	(Z)	1,894	58
14	Apples.....farms reporting 1959...	1,508	...	76	74	35	2	115	40
15	1954...	2,839	7	147	133	64	1	410	64
16	Trees of all ages.....1959...	220,752	...	10,911	7,412	679	40	7,952	1,223
17	1954...	218,550	92	8,618	9,984	1,614	10	10,009	1,580
18	Trees not of bearing age.....1959...	90,245	...	5,424	2,007	206	...	3,631	140
19	1954...	46,625	5	2,711	2,894	61	...	3,207	589
20	Trees of bearing age.....1959...	130,507	...	5,487	5,405	473	40	4,321	1,083
21	1954...	171,925	87	5,907	7,090	1,553	10	6,802	991
22	Quantity harvested.....bushels 1959...	361,698	...	10,890	16,203	75	75	11,778	779
23	1954...	440,308	204	17,561	19,724	1,523	...	6,134	704
24	Peaches.....farms reporting 1959...	1,527	...	128	44	33	1	152	12
25	1954...	2,908	1	215	84	58	1	517	21
26	Trees of all ages.....1959...	296,934	...	80,573	2,581	524	3	21,541	73
27	1954...	451,615	10	99,040	5,611	1,240	1	62,285	81
28	Trees not of bearing age.....1959...	59,305	...	14,343	960	157	...	3,427	14
29	1954...	60,092	...	9,093	1,726	85	...	12,332	19
30	Trees of bearing age.....1959...	237,629	...	66,230	1,621	367	3	18,114	59
31	1954...	391,523	10	89,947	3,885	1,155	1	49,953	62
32	Quantity harvested.....bushels 1959...	363,708	...	121,172	2,323	95	...	30,850	65
33	1954...	498,295	1	133,142	1,382	2,418	...	49,588	52
34	Pears.....farms reporting 1959...	1,146	...	37	46	31	1	94	18
35	1954...	2,190	2	72	86	55	1	371	35
36	Trees of all ages.....1959...	119,565	...	1,011	2,854	328	1	1,729	60
37	1954...	159,947	5	5,155	2,572	647	1	8,101	106
38	Trees not of bearing age.....1959...	18,300	...	114	744	60	...	642	22
39	1954...	31,509	...	714	592	27	...	4,296	22
40	Trees of bearing age.....1959...	101,265	...	897	2,110	268	1	1,087	38
41	1954...	128,438	5	4,441	1,980	620	1	3,805	84
42	Quantity harvested.....bushels 1959...	122,596	...	930	2,331	19	4	465	3
43	1954...	265,659	6	1,560	3,979	1,566	...	3,155	93
44	Grapes.....farms reporting 1959...	400	...	19	15	3	...	64	9
45	1954...	700	1	33	14	2	...	152	9
46	Vines of all ages.....1959...	53,207	...	930	4,095	15	...	16,384	54
47	1954...	77,634	6	5,094	1,907	8	...	30,602	115
48	Vines not of bearing age.....1959...	3,646	...	26	545	8	...	1,351	2
49	1954...	5,309	...	553	50	...	...	510	93
50	Vines of bearing age.....1959...	49,561	...	904	3,550	7	...	15,633	52
51	1954...	72,325	6	4,541	1,857	8	...	30,092	22
52	Quantity harvested.....pounds 1959...	257,167	...	12,190	11,665	60	...	58,866	195
53	1954...	352,061	10	66,762	8,936	...	...	81,305	100
54	Plums and prunes.....farms reporting 1959...	792	...	36	17	27	1	76	28
55	1954...	1,715	3	37	54	53	1	314	40
56	Trees of all ages.....1959...	21,806	...	3,461	141	111	5	1,256	208
57	1954...	38,668	15	6,253	262	1,134	6	3,311	310
58	Trees not of bearing age.....1959...	2,358	...	139	39	83	...	336	41
59	1954...	2,854	...	285	64	27	...	381	80
60	Trees of bearing age.....1959...	19,448	...	3,322	102	128	5	920	167
61	1954...	35,814	15	5,968	198	1,007	6	2,432	230
62	Quantity harvested.....bushels 1959...	29,907	...	5,730	87	29	4	484	15
63	1954...	34,186	...	7,967	120	1,157	...	2,711	53

Z Reported in small fractions.
1 Does not include data for farms with less than 20 trees and grapevines.

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 5

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1	Berries and other small fruits harvested for sale:									
	Strawberries.....farms reporting 1959...	1	1	...	...	...	...	2	...	...
2	1954...	3	...	...	...	...	...	5	...	...
3	acres 1959...	1	(2)	...	...	...	...	(2)	...	...
4	1954...	4	...	...	...	...	...	1	...	...
5	quarts 1959...	600	45	...	...	...	...	950	...	...
6	1954...	4,800	...	...	...	...	...	570	...	...
7	Raspberries.....farms reporting 1959...	6	...	...	...	1	1	5	2	...
8	acres 1959...	14	...	...	...	1	(2)	1	(2)	...
9	quarts 1959...	2,932	...	...	...	1,500	100	1,795	985	...
10	Tree fruits, nuts, and grapes: ¹									
	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	52	28	24	17	10	17	24	1	...
11	1954...	60	30	26	7	27	31	73	6	2
12	acres 1959...	182	55	192	48	36	71	38	(2)	...
13	1954...	170	65	173	9	120	88	86	4	3
14	Apples.....farms reporting 1959...	45	28	18	17	8	17	25	1	...
15	1954...	58	41	19	6	26	33	89	7	2
16	Trees of all ages.....1959...	5,178	3,033	2,600	668	1,336	2,139	1,005	26	...
17	1954...	3,654	2,753	2,703	556	3,842	2,273	2,165	260	75
18	Trees not of bearing age.....1959...	1,707	572	369	189	50	53	53	13	...
19	1954...	403	1,158	1,200	117	58	45	104	16	30
20	Trees of bearing age.....1959...	3,471	2,461	2,231	479	1,286	2,086	952	13	...
21	1954...	3,251	1,595	1,503	439	3,784	2,061	2,228	244	45
22	Quantity harvested.....bushels 1959...	544	928	9,165	...	24	12,650	540	...	...
23	1954...	3,228	2,610	1,306	640	9,766	10,024	997	...	30
24	Peaches.....farms reporting 1959...	48	19	23	11	6	10	20	...	...
25	1954...	55	36	23	3	10	25	89	1	...
26	Trees of all ages.....1959...	5,932	257	6,982	536	920	223	611	...	...
27	1954...	4,467	326	8,334	31	658	424	1,926	5	...
28	Trees not of bearing age.....1959...	1,649	36	232	18	754	14	15	...	...
29	1954...	588	31	770	2	55	125	60	5	...
30	Trees of bearing age.....1959...	4,283	221	6,750	518	166	209	596	...	...
31	1954...	3,879	295	7,564	29	603	299	1,866	...	...
32	Quantity harvested.....bushels 1959...	1,657	195	8,045	950	52	125	517	...	...
33	1954...	3,700	511	13,249	...	1,169	602	1,523	...	...
34	Pears.....farms reporting 1959...	34	22	15	12	4	11	20	1	...
35	1954...	36	25	13	5	6	21	71	2	1
36	Trees of all ages.....1959...	523	138	1,566	75	27	47	183	4	...
37	1954...	1,445	66	1,078	59	124	68	425	9	5
38	Trees not of bearing age.....1959...	189	2	7	20	15	2	3	2	...
39	1954...	133	3	706	22	15	4	91	6	...
40	Trees of bearing age.....1959...	334	136	1,559	55	12	45	180	2	...
41	1954...	1,312	63	372	37	109	64	334	3	5
42	Quantity harvested.....bushels 1959...	179	58	442	...	9	85	87	...	...
43	1954...	1,597	136	1,243	52	96	103	141	...	7
44	Grapes.....farms reporting 1959...	5	4	7	...	...	2	6	...	...
45	1954...	5	2	9	1	1	11	52	...	...
46	Vines of all ages.....1959...	65	11	160	...	...	13	163	...	...
47	1954...	66	10	66	5	1	126	690	...	...
48	Vines not of bearing age.....1959...	12	...	...	...	...	...	60	...	...
49	1954...	33	4	...	...	...	2	9	...	...
50	Vines of bearing age.....1959...	53	11	160	...	...	13	103	...	...
51	1954...	35	6	66	5	1	124	681	...	...
52	Quantity harvested.....pounds 1959...	520	318	1,044	...	...	200	1,682	...	...
53	1954...	272	200	1,573	...	...	503	2,998	...	...
54	Plums and prunes.....farms reporting 1959...	28	15	6	10	4	3	10	1	...
55	1954...	28	26	9	2	3	12	62	2	...
56	Trees of all ages.....1959...	237	82	30	55	17	17	66	10	...
57	1954...	280	137	40	4	14	129	439	19	...
58	Trees not of bearing age.....1959...	45	3	1	28	3	...	5	5	...
59	1954...	8	2	2	2	4	6	4	9	...
60	Trees of bearing age.....1959...	192	79	29	27	14	17	61	5	...
61	1954...	272	135	38	2	10	123	435	10	...
62	Quantity harvested.....bushels 1959...	14	16	1	...	9	3	11	...	...
63	1954...	185	121	114	...	...	60	422	...	...

² Reported in small fractions.
¹ Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954--Continued

Part 4 of 5

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
2	12	...	...	...	...	...	1	51	...	12	...	5	1
4	32	...	4	1	1	...	5	135	...	16	...	18	2
4	26	...	...	...	...	...	(2)	93	...	10	...	6	3
10	57	...	(2)	(2)	(2)	...	1	218	...	9	...	11	4
5,620	137,175	...	...	...	...	...	72	247,798	...	12,622	...	6,560	5
7,930	106,721	...	269	50	120	...	690	335,735	...	26,300	...	8,733	6
11	16	...	3	...	2	1	16	149	...	2	...	6	7
26	3	...	4	...	(2)	(2)	2	198	...	1	...	3	8
49,736	3,682	...	680	...	450	150	4,528	225,950	...	500	...	3,432	9
2	216	7	4	9	1	7	34	661	6	220	20	121	10
2	320	6	28	24	1	19	17	1,034	4	333	24	311	11
1	774	7	10	17	1	11	31	5,934	7	821	90	1,059	12
1	987	10	41	50	2	34	32	6,170	10	1,138	92	1,664	13
2	198	5	4	9	1	4	34	499	6	153	19	73	14
4	329	12	34	24	1	20	30	777	10	233	44	214	15
30	14,159	149	165	361	45	108	912	143,838	280	10,715	806	4,982	16
113	18,289	149	1,468	1,032	21	381	859	120,219	907	12,098	2,135	10,691	17
...	2,237	...	25	116	25	40	175	69,050	...	3,281	...	882	18
12	4,420	30	347	253	...	29	193	23,466	36	2,410	943	1,888	19
30	11,922	149	140	245	20	68	737	74,788	280	7,434	806	4,100	20
101	13,869	119	1,121	779	21	352	666	96,753	871	9,688	1,192	8,803	21
80	28,561	105	34	...	...	47	858	251,052	126	2,836	460	13,888	22
250	25,172	130	538	2,562	...	234	730	303,415	...	15,277	1,908	15,641	23
...	179	4	2	5	...	7	14	515	...	184	16	94	24
...	317	10	18	18	...	13	7	796	1	277	38	274	25
...	11,074	37	15	267	...	704	122	118,186	...	25,085	1,546	19,142	26
...	22,338	95	285	482	...	896	38	151,264	1	44,017	4,451	43,309	27
...	1,208	10	1	4	...	4	4	28,585	...	4,798	100	2,972	28
...	4,362	21	143	15	...	42	11	19,593	1	5,054	40	5,919	29
...	9,866	27	14	263	...	700	118	89,601	...	20,287	1,446	16,170	30
...	17,976	74	142	467	...	854	27	131,671	...	38,963	4,411	37,390	31
...	13,209	32	30	...	...	661	269	113,988	...	29,923	1,159	38,391	32
...	19,427	116	281	651	...	957	44	163,815	...	23,109	3,498	79,060	33
...	181	6	3	2	...	3	17	404	...	102	18	64	34
2	301	10	18	9	...	15	14	638	1	163	34	183	35
...	9,527	26	43	7	...	53	41	91,922	...	4,399	277	4,724	36
9	13,771	35	62	26	...	121	43	113,125	2	6,173	356	6,358	37
...	1,150	2	3	1	...	2	7	13,383	...	566	25	1,339	38
...	4,188	9	6	...	...	39	12	17,986	...	622	36	1,980	39
...	8,377	24	40	6	...	51	34	78,539	...	3,833	252	3,385	40
9	9,583	26	56	26	...	82	31	95,139	2	5,551	320	4,378	41
...	12,694	26	...	...	...	56	65	91,398	...	8,374	67	5,304	42
25	14,147	26	50	46	...	76	81	222,310	...	6,284	562	8,318	43
...	58	4	...	1	...	2	10	72	...	92	2	25	44
...	93	6	3	2	...	1	5	109	...	113	9	67	45
...	2,476	43	...	3	...	11	26	13,010	...	8,462	27	6,659	46
...	6,523	145	8	102	...	2	15	11,020	...	16,078	344	4,701	47
...	22	...	...	3	...	...	8	703	...	891	...	15	48
...	165	45	...	...	...	2	4	837	...	2,706	...	296	49
...	2,454	43	...	...	...	11	18	12,307	...	7,571	27	6,644	50
...	6,358	100	8	102	...	...	11	10,183	...	13,372	344	4,405	51
...	24,184	332	...	...	...	10	494	58,731	...	48,727	100	37,849	52
...	10,977	1,500	100	250	...	...	288	38,149	...	53,263	1,661	83,214	53
...	120	4	1	4	...	4	23	258	1	58	13	44	54
1	226	9	22	10	...	12	16	449	1	107	35	131	55
...	1,051	23	35	22	...	8	134	13,492	50	77	74	644	56
5	3,919	37	351	70	...	98	94	19,507	5	774	324	1,228	57
...	107	4	...	5	...	...	11	1,204	...	239	...	60	58
...	315	18	226	...	...	4	41	1,167	5	49	5	149	59
...	944	19	35	17	...	8	123	12,288	50	238	74	584	60
5	3,604	19	125	70	...	94	53	18,340	50	725	319	1,079	61
...	590	15	...	...	...	6	95	21,680	...	197	...	921	62
5	1,095	9	67	95	...	26	31	17,733	...	445	109	1,660	63

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 5 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davia	Duchesne	Emery
Tree fruits, nuts, and grapes ¹ —Continued										
1	Sour cherries.....farms reporting	1959... 649	...	115	31	14	1	36	16	28
2		1954... 1,082	1	162	49	23	...	130	26	28
3	Trees of all ages.....	1959... 144,434	...	53,228	6,141	36	2	1,846	82	72
4		1954... 91,533	1	44,754	2,688	64	...	2,856	83	62
5	Trees not of bearing age.....	1959... 59,546	...	15,182	2,464	14	...	611	20	17
6		1954... 25,019	...	14,669	950	5	...	1,007	17	2
7	Trees of bearing age.....	1959... 84,888	...	38,046	3,677	22	2	1,235	62	55
8		1954... 66,514	1	30,085	1,738	59	...	1,849	66	60
9	Quantity harvested.....pounds	1959... 1,107,831	...	440,678	151,724	75	...	47,895	20	70
10		1954... 3,950,394	60	1,924,623	14,158	3,745	...	97,414	501	2,529
11	Sweet cherries.....farms reporting	1959... 1,060	...	93	19	21	...	133	7	28
12		1954... 2,011	1	153	50	35	...	423	12	25
13	Trees of all ages.....	1959... 134,454	...	17,253	257	69	...	24,272	12	192
14		1954... 155,685	1	20,281	2,172	157	...	34,546	24	154
15	Trees not of bearing age.....	1959... 42,693	...	4,535	43	18	...	8,064	...	54
16		1954... 32,187	...	4,097	1,279	40	...	9,023	6	21
17	Trees of bearing age.....	1959... 91,761	...	12,718	214	51	...	16,208	12	138
18		1954... 123,498	1	16,184	893	117	...	25,523	18	133
19	Quantity harvested.....pounds	1959... 2,206,513	...	264,578	310	40	...	771,472	60	95
20		1954... 7,893,035	...	651,608	14,622	3,336	...	1,973,622	123	4,210
21	Apricots.....farms reporting	1959... 1,200	...	94	37	31	2	153	34	38
22		1954... 2,397	1	174	58	62	1	496	54	47
23	Trees of all ages.....	1959... 86,399	...	20,707	597	317	22	16,966	428	910
24		1954... 122,919	1	23,878	559	617	10	31,952	525	553
25	Trees not of bearing age.....	1959... 4,848	...	1,643	138	157	...	674	108	283
26		1954... 9,102	...	1,229	122	42	...	1,884	95	45
27	Trees of bearing age.....	1959... 81,551	...	19,064	459	160	22	16,292	320	627
28		1954... 113,817	1	22,649	437	575	10	30,068	430	508
29	Quantity harvested.....bushels	1959... 267,317	...	11,831	878	10	...	71,826	256	16
30		1954... 302,444	...	52,163	28	1,464	...	90,729	418	601

¹Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 5

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
8	9	3	1	2	3	...	...	...	67	4	1	1
15	4	1	1	6	24	1	1	...	105	7	9	7
19	19	8	1	6	73	...	...	...	11,522	17	2	10
31	9	12	1	12	42	5	1	...	4,438	23	25	68
...	7	5	...	...	70	...	...	...	157	8	2	...
1	...	...	1	1	2	5	...	...	55	4	4	...
19	12	3	1	6	3	...	...	...	11,365	9	...	10
30	9	12	...	11	40	...	1	...	4,383	19	21	68
67	260	...	...	60	...	...	...	...	6,598	135	...	...
1,356	354	500	...	917	370	...	100	...	38,126	560	49	1,107
14	10	7	4	6	9	...	...	...	101	5	1	1
19	10	2	4	14	21	...	...	...	211	8	2	...
54	42	41	384	16	89	...	...	...	3,572	22	3	2
53	31	10	13	28	122	...	...	...	2,697	31	10	...
2	5	9	373	...	75	...	...	...	992	2	3	...
6	...	6	2	1	3	...	...	...	364	15	2	...
52	37	32	11	16	14	...	...	...	2,580	20	...	2
47	31	4	11	27	119	...	...	...	2,333	16	8	...
291	1,495	1,500	...	50	...	...	...	...	20,545	108	...	...
1,651	796	...	10	1,080	125	...	...	...	85,189	760	200	...
19	14	12	3	6	13	...	...	...	154	6	2	1
27	18	3	3	19	70	...	...	...	250	12	25	12
115	130	104	8	15	147	...	...	...	3,475	57	6	5
105	127	19	10	49	239	...	...	...	4,102	86	598	79
43	7	15	...	...	71	...	...	...	102	13	6	5
7	...	...	3	2	13	...	...	...	203	15	130	...
72	123	89	8	15	76	...	...	...	3,373	44	...	...
98	127	19	7	47	226	...	...	...	3,899	71	468	79
23	2	100	4	3	1	...	...	...	6,240	44	...	...
217	352	...	6	4	15	...	...	...	2,934	96	302	38

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 5 of 5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Tree fruits, nuts, and grapes ¹ —Continued									
1	Sour cherries.....farms reporting 1959...	...	1	19	221	...	13	10	45
2	1954...	...	5	12	316	...	20	14	115
3	Trees of all ages.....1959...	...	1	56	53,003	...	25	26	18,239
4	1954...	...	14	27	18,775	...	88	26	17,428
5	Trees not of bearing age.....1959...	...	...	17	34,159	...	6	...	6,807
6	1954...	...	3	9	3,406	...	27	2	4,849
7	Trees of bearing age.....1959...	...	1	39	18,844	...	19	26	11,432
8	1954...	...	11	18	15,369	...	61	24	12,579
9	Quantity harvested.....pounds 1959...	...	...	768	145,270	...	60	100	314,051
10	1954...	...	150	170	1,303,277	...	2,428	1,005	556,895
11	Sweet cherries.....farms reporting 1959...	...	3	6	411	...	94	9	78
12	1954...	...	10	1	648	1	112	26	223
13	Trees of all ages.....1959...	...	11	9	66,972	...	3,963	127	17,092
14	1954...	...	162	3	60,078	10	4,069	465	30,568
15	Trees not of bearing age.....1959...	...	2	4	23,227	...	1,833	...	3,452
16	1954...	...	123	...	10,968	...	753	82	5,396
17	Trees of bearing age.....1959...	...	9	5	43,745	...	2,130	127	13,640
18	1954...	...	39	3	49,110	10	3,316	383	25,172
19	Quantity harvested.....pounds 1959...	...	...	91	410,117	...	95,056	2,200	638,505
20	1954...	...	375	100	3,592,883	...	44,329	6,190	1,511,826
21	Apricots.....farms reporting 1959...	...	5	29	285	...	154	19	89
22	1954...	...	14	28	545	...	196	39	243
23	Trees of all ages.....1959...	...	22	238	7,945	...	4,642	1,927	27,616
24	1954...	...	95	294	14,144	...	5,256	2,307	37,314
25	Trees not of bearing age.....1959...	...	3	21	730	...	365	...	464
26	1954...	...	17	61	1,901	...	476	612	2,245
27	Trees of bearing age.....1959...	...	19	217	7,215	...	4,277	1,927	27,152
28	1954...	...	78	233	12,243	...	4,780	1,695	35,069
29	Quantity harvested.....bushels 1959...	...	29	393	12,496	...	11,131	1,324	150,710
30	1954...	...	22	293	18,309	...	308	2,095	132,050

¹Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 1 of 2

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Irrigated cropland harvested.....farms reporting...	14,561	215	1,128	1,399	228	40	702	666
2	acres...	771,221	17,280	75,400	71,818	8,267	4,692	25,223	44,373
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
Corn:									
3	Corn for all purposes.....farms reporting...	3,414	67	413	266	35	1	281	196
4	acres...	43,485	1,117	5,798	2,655	336	25	5,269	2,791
5	Harvested for grain.....farms reporting...	388	1	8	...	6	...	98	33
6	acres...	4,156	4	61	...	7	...	1,520	478
7	bushels...	270,620	250	3,160	...	194	...	108,645	26,549
8	Corn sold.....bushels...	138,537	...	210	...	...	...	71,827	14,304
Small grains harvested:									
9	Winter wheat.....farms reporting...	1,138	11	245	115	13	...	22	41
10	acres...	16,385	128	5,342	2,086	78	...	267	336
11	bushels...	623,588	4,593	228,658	90,948	1,533	...	12,027	10,602
12	bushels sold...	555,484	3,896	218,451	80,515	478	...	11,720	7,314
13	Spring wheat.....farms reporting...	3,978	34	440	607	101	6	207	172
14	acres...	37,476	1,165	5,839	7,037	712	24	1,687	954
15	bushels...	1,819,775	43,439	325,246	364,255	23,341	485	98,792	33,330
16	bushels sold...	1,595,302	41,782	310,083	337,410	16,199	...	90,714	21,596
17	Oats.....farms reporting...	2,305	26	113	191	80	11	64	191
18	acres...	17,267	237	964	1,218	605	74	392	1,812
19	bushels...	863,122	9,000	55,128	73,512	24,112	2,095	23,033	76,144
20	bushels sold...	169,880	1,900	19,015	14,292	5,137	400	8,247	7,662
21	Barley.....farms reporting...	6,447	60	613	771	64	17	224	149
22	acres...	99,978	1,539	11,862	12,816	445	188	2,488	1,805
23	bushels...	5,476,631	64,249	718,245	745,557	16,964	5,335	144,409	71,467
24	bushels sold...	1,608,617	33,805	299,103	227,266	1,200	1,600	47,647	18,114
25	Rye.....farms reporting...	35	...	1	...	1	...	...	6
26	acres...	245	...	20	...	2	...	...	14
27	bushels...	3,513	...	400	...	50	...	...	259
28	bushels sold...	1,279	...	360	...	...	...	...	60
29	Other grains.....farms reporting...	540	...	5	17	1	...	14	89
30	acres...	7,597	...	62	406	10	...	147	1,046
31	bushels...	372,375	...	2,505	24,800	200	...	11,513	38,078
32	bushels sold...	39,592	...	...	231	200	...	1,690	3,485
Hay crops:									
33	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	11,089	193	798	898	208	37	434	587
34	acres...	341,803	10,871	23,451	24,292	5,201	2,326	7,343	24,416
35	tons...	961,250	33,525	80,016	84,122	16,926	3,308	29,865	53,322
36	tons sold...	180,430	11,972	19,485	14,078	1,388	458	6,562	9,839
37	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,076	30	63	63	4	10	9	135
38	acres...	38,100	842	1,913	1,126	39	959	548	5,026
39	tons...	60,202	1,583	2,802	1,994	37	1,111	644	7,358
40	tons sold...	3,773	26	151	262	...	...	6	150
41	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	566	16	25	26	15	2	17	32
42	acres...	5,689	193	491	222	94	11	78	306
43	tons...	9,686	298	469	420	146	15	144	547
44	tons sold...	519	14	15	22	40	...	...	14
45	Wild hay cut.....farms reporting...	965	2	56	46	3	15	15	99
46	acres...	52,161	46	1,623	1,385	24	1,063	937	4,012
47	tons...	62,985	78	2,327	1,329	31	1,012	917	4,509
48	tons sold...	4,457	...	31e	66	...	...	15	31e
49	Other hay cut.....farms reporting...	166	...	12	11	1	1	9	18
50	acres...	2,770	...	321	484	10	44	84	327
51	tons...	4,458	...	462	552	20	25	203	462
52	tons sold...	977	...	128	12	...	...	5	...
53	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	28	...	...	...	...	...	...	2
54	acres...	477	...	...	...	...	...	...	29
55	tons, green weight...	4,008	...	...	...	...	...	...	190
Field seed crops harvested:									
56	Alfalfa seed.....farms reporting...	584	...	19	8	1	...	4	41
57	acres...	26,535	...	562	192	2	...	25	1,693
58	pounds...	6,622,086	...	46,943	17,930	200	...	3,250	493,487
Miscellaneous crops harvested:									
59	Irish potatoes for home use and for sale.....farms reporting...	1,426	19	51	69	27	15	63	179
60	acres ¹ ...	7,641	1,081	357	434	32	11	413	38
61	hundredweight...	1,350,912	213,570	67,620	87,368	2,372	898	73,940	6,315
62	Sugar beets for sugar.....farms reporting...	1,827	...	40e	28	...	...	131	...
63	acres...	29,930	...	8,547	4,255	597	...	2,064	...
64	tons...	551,677	...	164,194	75,424	8,580	...	44,323	...
65	Vegetables for sale.....acres...	15,711	5	2,944	2,255	(2)	...	1,728	13
66	Tomatoes.....farms reporting...	582	...	111	4	...	...	106	3
67	acres...	3,635	...	1,049	21	(2)	...	646	1
68	Sweet corn.....farms reporting...	708	1	69	143	...	...	60	9
69	acres...	4,243	4	483	1,749	...	...	217	6
70	Snap beans (bush and pole types).....farms reporting...	158	...	30	45	...	...	28	2
71	acres...	674	...	209	178	...	...	118	(2)
72	Cabbage.....farms reporting...	76	...	1	8	...	...	2	1
73	acres...	290	...	2	45	...	...	1	(2)
74	Cantaloups, honeydews, and muskmelons.....farms reporting...	149	...	37	3	...	...	35	...
75	acres...	388	...	129	20	...	...	8e	...
76	Green peas.....farms reporting...	565	...	102	128	...	...	36	2
77	acres...	4,288	...	900	945	...	...	207	(2)
78	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	1,793	...	149	6e	31	2	167	36
79	acres...	11,763	...	1,769	243	38	2	813	71

¹ Reported in small fractions. ² Does not include acreage for farms with less than 10 hundredweight harvested. ³ Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS

Part 1 of 2

	Item (For definitions and explanations, see text)	Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Plute
1	Irrigated cropland harvested.....farms reporting...	524	239	51	337	160	104	754	187	136
2	acres...	20,042	11,810	1,445	23,806	8,895	2,319	68,016	9,063	9,952
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED										
Corn:										
3	Corn for all purposes.....farms reporting...	192	36	19	85	41	...	220	6	5
4	acres...	2,038	319	227	1,242	446	...	3,162	92	46
5	Harvested for grain.....farms reporting...	28	15	12	3	1	...	2	...	...
6	acres...	443	77	85	72	1	...	13	...	...
7	bushels...	33,285	2,950	4,015	2,650	55	...	500	...	...
8	Corn sold.....bushels...	5,835	400	2,000	...	...	...	...	...	...
Small grains harvested:										
9	Winter wheat.....farms reporting...	101	...	1	51	30	1	142	3	1
10	acres...	686	...	10	505	505	3	2,408	59	21
11	bushels...	18,376	...	140	14,914	15,582	50	78,378	1,950	220
12	bushels sold...	11,833	...	...	10,892	13,088	...	70,175	1,418	178
13	Spring wheat.....farms reporting...	170	26	...	21	25	3	60	64	24
14	acres...	872	208	...	123	333	6	849	531	86
15	bushels...	25,265	7,966	...	4,087	11,088	170	30,155	27,992	3,545
16	bushels sold...	13,388	2,746	...	3,162	8,921	...	26,968	24,006	1,645
17	Oats.....farms reporting...	128	71	2	47	12	27	72	49	42
18	acres...	852	620	12	255	46	144	501	317	284
19	bushels...	28,493	28,720	260	11,422	2,235	5,232	24,107	21,508	10,855
20	bushels sold...	3,172	2,904	...	850	260	130	5,133	2,206	1,500
21	Barley.....farms reporting...	83	85	1	150	82	14	486	101	90
22	acres...	622	949	60	4,310	925	72	11,227	1,226	1,034
23	bushels...	20,041	44,751	3,000	229,132	47,695	2,145	544,795	91,082	58,522
24	bushels sold...	2,302	3,838	2,000	103,213	7,461	...	173,029	24,823	7,352
25	Rye.....farms reporting...	...	4	1	2	...	2	...	...	...
26	acres...	...	14	20	27	...	11	...	...	...
27	bushels...	...	160	210	300	...	130	...	...	...
28	bushels sold...	...	...	...	166	...	...	...	...	...
29	Other grains.....farms reporting...	78	...	...	...	1	...	19	4	1
30	acres...	618	...	...	...	6	...	326	35	5
31	bushels...	17,570	...	...	...	500	...	15,231	2,960	150
32	bushels sold...	310	...	...	...	...	...	1,700	...	...
Hay crops:										
33	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	484	220	36	321	113	95	624	129	125
34	acres...	12,165	7,358	873	15,302	4,635	1,829	38,501	3,344	6,043
35	tons...	28,393	17,756	2,277	40,426	11,470	4,468	78,044	10,272	14,198
36	tons sold...	2,944	1,167	519	13,524	1,918	459	16,290	1,512	1,439
37	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	41	26	...	4	4	14	2	36	13
38	acres...	421	676	...	110	93	104	600	926	262
39	tons...	590	1,282	...	142	175	185	1,400	1,726	478
40	tons sold...	24	15	...	57	...	...	...	209	80
41	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	18	37	5	24	4	12	26	13	4
42	acres...	96	527	49	316	73	70	598	115	105
43	tons...	188	823	41	537	79	108	816	240	225
44	tons sold...	...	5	8	...	...	3	27	26	...
45	Wild hay cut.....farms reporting...	48	15	...	7	12	...	...	13	33
46	acres...	916	631	...	200	766	...	...	829	1,349
47	tons...	1,208	1,061	...	227	683	...	...	1,486	1,756
48	tons sold...	64	...	...	...	...	...	...	103	92
49	Other hay cut.....farms reporting...	6	...	2	1	2	...	2	5	...
50	acres...	51	...	6	30	22	...	63	72	...
51	tons...	77	...	28	62	17	...	85	124	...
52	tons sold...	...	...	...	...	...	...	...	...	...
53	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	1	...	...	...	...	...
54	acres...	...	...	...	20	...	...	...	...	...
55	tons, green weight...	...	...	...	65	...	...	...	...	...
Field seed crops harvested:										
56	Alfalfa seed.....farms reporting...	11	...	...	9	12	4	365	...	2
57	acres...	43	...	...	98	193	52	21,285	...	13
58	pounds...	6,100	...	...	12,330	31,575	6,400	5,616,331	...	900
Miscellaneous crops harvested:										
59	Irish potatoes: for home use and for sale.....farms reporting...	81	38	...	30	4	5	31	15	52
60	acres...	15	484	...	1,029	2	3	350	51	479
61	hundredweight...	1,820	51,735	...	205,539	672	136	93,626	10,368	64,720
62	Sugar beets for sugar.....farms reporting...	3	...	...	...	1	...	17	...	...
63	acres...	44	...	...	...	43	...	319	...	...
64	tons...	620	...	...	...	464	...	4,078	...	...
65	Vegetables for sale.....acres...	90	1	2	...	2	1	6	222	...
66	Tomatoes.....farms reporting...	1	2	1	...	...	...	4	...	...
67	acres...	(2)	(2)	(2)	...	...	...	1	...	...
68	Sweet corn.....farms reporting...	...	2	...	...	1	2	3	1	...
69	acres...	2	1	...	...	1	1	(2)	(2)	...
70	Snap beans (bush and pole types).....farms reporting...	...	...	...	...	...	...	2	...	...
71	acres...	...	...	...	...	...	...	(2)	...	...
72	Cabbage.....farms reporting...	...	...	...	...	...	...	1	1	...
73	acres...	...	...	...	...	...	...	(2)	(2)	...
74	Cantaloups, honeydews, and muskmelons.....farms reporting...	8	...	1	...	...	...	2	...	...
75	acres...	33	...	2	...	...	...	1	...	...
76	Green peas.....farms reporting...	...	1	...	...	...	...	1	9	...
77	acres...	...	(2)	...	...	...	...	(2)	212	...
78	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	47	28	19	12	9	17	17	1	...
79	acres...	168	55	175	46	34	69	26	(2)	...

¹ Reported in small fractions.

² Does not include acreage for farms with less than 10 hundredweight harvested.

³ Does not include data for farms with less than 20 trees and grapevines.

HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959-Continued

Part 1 of 2

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
206	1,025	21	805	563	311	196	635	2,068	282	418	209	952	1
44,062	38,548	2,113	46,143	35,224	20,130	7,880	28,821	77,433	14,858	12,133	10,981	30,494	2
1	204	2	81	222	...	22	160	484	...	60	12	303	3
120	2,600	110	890	2,541	...	153	1,709	5,599	...	601	131	3,468	4
...	19	...	1	...	...	2	24	84	...	6	6	39	5
...	155	...	20	...	...	5	161	638	...	63	54	299	6
...	7,495	...	1,000	...	...	230	9,890	45,767	...	2,800	2,546	19,239	7
...	6,120	...	...	...	...	...	2,800	26,091	...	...	...	8,950	8
2	68	2	55	1	4	9	34	133	2	25	4	22	9
64	838	118	617	4	81	99	207	1,554	31	148	11	179	10
975	37,520	3,000	15,540	50	2,080	3,390	8,727	62,358	1,200	3,847	238	6,692	11
975	34,439	2,740	12,618	...	1,980	3,094	6,649	54,875	1,138	2,221	80	4,717	12
33	406	...	219	115	40	25	158	619	45	4	34	320	13
641	4,787	...	1,682	1,067	262	139	827	4,912	179	32	124	2,398	14
15,957	257,754	...	59,868	57,752	12,052	4,248	27,109	250,438	8,163	1,220	4,956	120,502	15
12,623	233,977	...	44,751	49,880	10,267	2,701	15,047	214,038	4,349	814	2,531	105,704	16
23	108	2	200	53	61	22	172	256	60	18	57	147	17
515	828	27	1,485	321	637	129	1,458	1,726	360	106	333	1,009	18
21,197	52,013	850	68,552	17,135	35,241	6,366	55,885	103,429	25,141	5,465	14,816	61,176	19
200	16,879	...	7,832	2,600	7,456	796	6,859	22,109	8,402	464	80	23,305	20
96	363	...	365	394	118	96	189	967	150	155	122	442	21
2,083	4,485	...	5,793	7,789	1,225	926	1,714	13,937	1,416	2,608	1,953	4,482	22
78,736	248,108	...	293,560	503,418	71,199	43,984	67,275	777,070	95,716	146,401	96,448	247,327	23
10,137	85,183	...	48,826	100,430	14,446	8,624	7,595	215,600	18,859	65,268	19,620	61,276	24
...	3	...	6	1	...	1	...	2	...	4	...	1	25
...	17	...	25	20	...	5	...	42	...	23	...	5	26
...	180	...	458	400	...	40	...	416	...	410	...	100	27
...	45	...	108	360	...	...	...	...	...	180	...	...	28
...	31	...	147	42	1	1	10	...	...	20	4	15	29
...	384	...	2,610	784	50	10	99	520	...	323	48	108	30
...	24,843	...	124,189	49,645	1,500	500	2,380	28,419	...	19,118	1,850	6,364	31
...	1,000	...	13,585	6,180	...	...	540	2,835	...	7,686	...	150	32
140	731	17	695	528	219	138	535	1,376	247	283	199	679	33
6,295	15,270	1,447	24,473	18,149	8,296	3,647	19,375	25,025	9,053	5,608	6,619	10,596	34
12,634	57,301	3,254	60,798	64,005	19,699	8,905	40,370	89,424	25,170	20,714	17,541	38,547	35
1,065	17,462	32	8,118	8,452	3,199	1,276	6,793	14,019	3,960	6,175	816	7,009	36
57	15	...	69	15	135	17	23	104	110	14	32	31	37
8,193	571	...	967	356	5,848	1,044	639	2,355	2,980	103	744	769	38
8,810	876	...	1,536	834	10,721	1,374	859	5,235	5,950	144	1,069	1,287	39
157	44	...	117	127	1,487	54	35	253	404	...	...	115	40
15	18	...	36	12	21	10	20	60	30	30	14	29	41
436	122	...	254	141	162	58	165	409	258	225	157	153	42
829	223	...	498	267	298	97	247	674	578	309	210	360	43
22	114	...	65	38	18	22	20	29	...	...	...	17	44
105	7	2	153	41	38	10	55	147	4	4	14	21	45
23,706	927	400	3,408	702	1,731	527	1,209	5,132	44	32	328	234	46
23,881	996	220	5,276	1,035	3,357	622	1,582	7,767	82	62	488	393	47
2,190	28	...	332	5	451	...	46	206	11	...	4	116	48
3	9	...	11	5	4	4	15	29	2	4	3	7	49
70	151	...	102	73	92	45	153	486	20	21	11	32	50
80	244	...	159	105	90	57	213	1,219	70	28	23	53	51
...	42	...	7	...	...	...	...	798	...	5	...	...	52
...	1	...	17	2	2	...	1	...	1	1	...	...	53
...	28	...	338	52	8	...	6	...	10	6	...	...	54
...	280	...	2,699	620	30	...	24	...	50	50	...	...	55
...	4	...	17	...	...	8	33	35	1	4	1	5	56
...	428	...	194	...	...	352	641	706	10	22	1	23	57
...	91,289	...	29,235	...	...	19,720	95,359	139,637	6,000	5,060	40	2,320	58
5	51	1	57	30	3	22	254	126	10	31	60	97	59
2	77	(Z)	18	357	1	20	31	530	11	997	439	379	60
317	10,688	3	1,946	50,749	44	3,419	5,930	84,402	1,250	181,980	75,413	53,467	61
...	184	...	102	149	...	...	...	243	...	...	...	243	62
...	3,972	...	2,756	...	...	...	...	2,720	...	...	...	2,971	63
...	79,074	...	21,451	39,474	...	...	...	53,862	...	...	...	59,633	64
(Z)	1,904	10	38	23	...	5	12	4,439	80	135	2	1,794	65
...	70	1	...	1	...	...	7	...	1	20	2	150	66
...	774	1	...	(Z)	...	...	...	151	...	12	2	976	67
...	33	1	3	2	...	3	8	316	2	19	...	23	68
(Z)	161	1	1	1	...	5	8	2,254	(Z)	8	...	40	69
...	8	1	...	...	...	1	1	16	...	8	...	16	70
...	11	1	...	...	...	(Z)	1	73	...	(Z)	...	83	71
...	24	...	2	1	...	...	1	15	...	...	...	10	72
...	133	...	29	20	...	...	(Z)	36	...	15	...	9	73
...	7	...	...	1	...	...	2	22	...	14	...	17	74
...	4	...	...	(Z)	...	...	...	53	...	27	...	32	75
...	7	1	1	...	...	...	...	194	13	4	...	66	76
...	31	1	(Z)	...	...	...	...	1,535	80	1	...	386	77
1	196	1	2	8	1	5	32	616	6	202	14	110	78
1	747	1	6	17	1	9	31	5,626	7	731	74	1,003	79

STATISTICS FOR COUNTIES

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 2 of 2

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Dagget	Davis
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
Small grains harvested:								
1	Winter wheat.....farms reporting...	132	...	35	44	...	...	2
2	acres...	2,933	...	1,102	677	...	...	82
3	Spring wheat.....farms reporting...	93	...	14	50	...	...	7
4	acres...	1,313	...	222	653	...	...	45
5	Barley.....farms reporting...	323	...	73	132	...	...	12
6	acres...	5,253	...	1,507	2,163	...	...	184
Hay crops:								
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	813	1	112	271	1	...	28
8	acres...	19,914	3	2,935	6,325	5	...	396
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	42	2	1	3	...	...	1
10	acres...	1,421	19	30	57	...	...	6
11	Wild hay cut.....farms reporting...	37	...	5	...	...	...	1
12	acres...	1,648	...	216	...	...	...	7
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ¹.....farms reporting...	25	...	3	3	...	...	5
14	acres...	177	...	26	27	...	...	49
Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
Small grains harvested:								
1	Winter wheat.....farms reporting...	...	...	...	...	4	12	...
2	acres...	...	...	...	...	112	198	...
3	Spring wheat.....farms reporting...	...	...	...	...	...	...	...
4	acres...	...	...	...	...	...	...	...
5	Barley.....farms reporting...	...	...	...	...	...	11	...
6	acres...	...	...	...	...	...	121	...
Hay crops:								
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4	8	...	...	2	23	1
8	acres...	137	329	...	...	20	356	40
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	...	...	...	...	...	...
10	acres...	...	...	...	...	...	...	...
11	Wild hay cut.....farms reporting...	...	...	...	...	...	1	...
12	acres...	...	...	...	...	...	6	...
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ¹.....farms reporting...	...	...	...	...	...	...	...
14	acres...	...	...	...	...	...	...	...

¹Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959—Continued

Part 2 of 2

Item (For definitions and explanations, see text)		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
Small grains harvested:									
1	Winter wheat.....farms reporting...	7	...	...	...	9	...	6	...
2	acres...	242	...	...	...	108	...	52	...
3	Spring wheat.....farms reporting...	...	5	...	1	1	...	3	...
4	acres...	...	130	...	15	11	...	52	...
5	Barley.....farms reporting...	19	6	...	3	8	...	11	1
6	acres...	171	110	...	43	178	...	134	4
Hay crops:									
7	Alfalfa and alfalfa mixtures cut for hay								
8	and for dehydrating.....farms reporting...	73	28	...	10	4	...	49	...
	acres...	2,482	890	...	330	57	...	1,168	...
9	Clover, timothy, and mixtures of clover								
10	and grasses cut for hay.....farms reporting...	...	3	1	6	1	...	2	...
	acres...	...	99	91	222	160	...	24	...
11	Wild hay cut.....farms reporting...	...	1	2	8	...	...	8	1
12	acres...	...	10	148	880	...	...	162	15
13	Land in bearing and nonbearing fruit								
14	orchards, groves, vineyards, and								
	planted nut trees ¹.....farms reporting...	...	...	...	...	...	...	...	...
	acres...	...	...	...	...	...	...	...	...

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
Small grains harvested:									
1	Winter wheat.....farms reporting...	...	2	...	9	...	2	...	...
2	acres...	...	99	...	243	...	18	...	...
3	Spring wheat.....farms reporting...	1	...	...	9	...	...	...	2
4	acres...	6	...	...	162	...	...	...	17
5	Barley.....farms reporting...	8	7	3	20	...	2	...	7
6	acres...	131	66	58	231	...	70	...	82
Hay crops:									
7	Alfalfa and alfalfa mixtures cut for hay								
8	and for dehydrating.....farms reporting...	29	33	32	47	2	4	...	51
	acres...	980	682	861	724	133	19	...	1,042
9	Clover, timothy, and mixtures of clover								
10	and grasses cut for hay.....farms reporting...	11	3	1	3	...	...	...	4
	acres...	536	120	2	33	...	...	...	22
11	Wild hay cut.....farms reporting...	...	...	1	9	...	...	...	...
12	acres...	...	...	3	201	...	...	...	...
13	Land in bearing and nonbearing fruit								
14	orchards, groves, vineyards, and								
	planted nut trees ¹.....farms reporting...	...	...	...	11	...	2	...	1
	acres...	...	...	...	72	...	2	...	1

¹Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
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....	146	1	6	7	4	...	28	1	...
2 dollars 1959....	1,445,068	380	4,335	64,562	(D)	...	589,757	200	...
3 farms reporting 1954....	1,209,419	...	4,500	29,821	1,300	...	547,450	...	...
4 On farms with sales of \$2,000 or more..... farms reporting 1959....	65	...	1	5	1	...	11	...	...
5 dollars 1959....	1,401,961	...	2,300	62,462	(D)	...	579,669	...	...
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959....	51	1	2	3	2	...	10	1	...
7 farms reporting 1954....	63	...	3	3	1	...	12	...	...
8 acres used for growing 1959....	194	(Z)	3	3	4	...	44	(Z)	...
9 farms reporting 1954....	207	...	1	2	1	...	43	...	...
10 Sales..... dollars 1959....	296,916	30	760	6,300	(D)	...	44,330	200	...
11 dollars 1954....	211,061	...	700	3,204	500	...	43,747	...	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959....	101	1	4	7	1	...	18	...	...
13 farms reporting 1954....	101	...	5	6	1	...	18	...	...
14 Grown under glass..... farms reporting 1959....	63	1	3	6	1	...	11	...	...
15 farms reporting 1954....	68	...	3	5	1	...	11	...	...
16 square feet 1959....	817,167	480	3,800	26,246	10,800	...	370,435	...	...
17 square feet 1954....	687,825	...	2,498	15,550	2,200	...	277,175	...	...
18 Grown in the open..... farms reporting 1959....	60	...	2	4	1	...	9	...	...
19 farms reporting 1954....	72	...	4	4	...	...	12	...	...
20 acres used for growing 1959....	98	...	1	6	1	...	6	...	...
21 acres used for growing 1954....	125	...	1	6	...	...	16	...	...
22 Sales..... dollars 1959....	1,109,208	50	3,450	58,262	(D)	...	542,077	...	...
23 dollars 1954....	949,928	...	2,800	22,707	600	...	491,453	...	...
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959....	28	1	1	...	2	...	5	...	...
25 farms reporting 1954....	39	...	1	4	1	...	10	...	...
26 Grown under glass or in house..... farms reporting 1959....	17	1	...	...	2	...	2	...	...
27 farms reporting 1954....	29	...	1	4	1	...	7	...	...
28 square feet 1959....	24,022	480	...	...	500	...	360	...	...
29 square feet 1954....	55,561	...	1,000	3,880	300	...	15,275	...	...
30 Grown in the open..... farms reporting 1959....	13	...	1	...	...	...	3	...	...
31 farms reporting 1954....	20	...	1	1	...	...	5	...	...
32 acres used for growing 1959....	54	...	1	...	...	...	7	...	...
33 acres used for growing 1954....	21	...	(Z)	(Z)	...	...	6	...	...
34 Sales..... dollars 1959....	38,944	300	125	...	(D)	...	3,350	...	...
35 dollars 1954....	48,430	...	1,000	3,910	200	...	12,250	...	...
36 Any forest products cut and/or sold..... farms reporting 1959....	144	...	12	1	...	1	1	8	3
37 Sales of any forest products..... farms reporting 1959....	72	...	3	...	...	1	1	4	2
38 dollars 1959....	33,371	...	265	...	...	84	4	1,007	207
39 dollars 1954....	90,008	80	1,950	5,600	625	400	...	8,125	1,800
40 Sales of standing timber..... farms reporting 1959....	25	...	...	...	...	...	2	1	...
41 dollars 1959....	14,024	...	...	...	...	...	1	7	...
42 Sales of all other forest products..... farms reporting 1959....	48	...	3	...	...	1	1	3	2
43 dollars 1959....	19,347	...	265	...	...	84	2	1,000	207
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959....	42	...	3	...	...	1	...	3	1
45 dollars 1959....	17,152	...	265	...	...	84	...	1,000	150
46 Sales of other miscellaneous products..... farms reporting 1959....	11	...	...	...	...	...	1	...	1
47 dollars 1959....	2,195	...	...	...	...	...	2	...	57
48 Firewood and fuelwood cut..... farms reporting 1959....	23	...	...	1	...	...	...	3	...
49 farms reporting 1954....	139	2	11	6	...	1	3	16	...
50 cords (4' x 4' x 8') 1959....	295	...	...	3	...	...	...	74	...
51 cords (4' x 4' x 8') 1954....	1,577	10	68	68	...	10	61	174	...
52 Sales..... farms reporting 1959....	7	...	...	...	...	...	...	1	...
53 cords (4' x 4' x 8') 1959....	137	...	...	...	...	...	...	50	...
54 Fence posts cut..... farms reporting 1959....	104	...	12	...	1	...	...	7	2
55 farms reporting 1954....	264	7	26	10	1	...	2	25	1
56 number 1959....	50,970	...	4,590	...	30	168	...	1,835	800
57 number 1954....	86,681	1,200	12,710	972	...	...	2,000	6,874	300
58 Sales..... farms reporting 1959....	37	...	3	...	...	1	...	3	...
59 number 1954....	24,982	...	530	...	...	168	...	700	300
60 Sawlogs and veneer logs cut..... farms reporting 1959....	4	...	...	...	...	...	...	...	...
61 farms reporting 1954....	54	...	1	3	1	...	...	8	1
62 thousands of board feet 1959....	111	...	...	...	...	...	...	...	...
63 thousands of board feet 1954....	3,431	...	4	100	70	...	...	290	300
64 Sales..... farms reporting 1959....	3	...	...	...	...	...	...	...	...
65 thousands of board feet 1959....	80	...	...	...	...	...	...	...	...

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

¹Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Seapete	Sevier	
...	1	2	2	...	1	...	...	...	45	...	2	2	1
...	225	(D)	700	...	25	...	...	...	477,316	...	105	(D)	2
...	...	3,300	650	...	250	804	...	...	455,840	...	90	17,000	3
...	...	2	...	...	...	...	...	...	24	...	...	2	4
...	...	(D)	...	...	...	...	...	...	463,611	...	...	(D)	5
...	1	...	...	...	...	...	...	...	19	...	...	...	6
...	...	1	...	...	...	...	...	...	28	...	1	...	7
...	1	...	...	...	...	...	...	...	108	...	...	...	8
...	...	(Z)	...	...	...	...	...	...	132	...	(Z)	...	9
...	200	...	...	...	...	...	...	...	203,219	...	...	...	10
...	...	1,000	...	...	...	...	...	...	118,270	...	90	...	11
...	1	1	2	...	1	...	...	...	32	...	1	2	12
...	...	3	1	...	1	1	...	...	33	...	...	4	13
...	1	1	1	...	...	...	...	...	21	...	...	2	14
...	...	2	1	...	...	1	...	...	27	...	...	2	15
...	120	500	324	...	...	...	...	...	222,732	...	...	6,920	16
...	...	3,100	400	...	...	480	...	...	278,422	...	...	10,000	17
...	...	...	1	...	...	1	...	...	19	...	1	...	18
...	...	1	1	...	...	1	...	...	29	...	...	2	19
...	...	...	1	...	(Z)	...	...	...	57	...	(Z)	...	20
...	...	(Z)	(Z)	...	(Z)	...	...	...	84	...	...	(Z)	21
...	25	(D)	700	...	25	...	...	...	264,547	...	80	(D)	22
...	...	1,500	300	...	250	304	...	...	316,550	...	...	15,000	23
...	...	2	...	...	...	...	...	...	3	...	1	...	24
...	...	1	1	...	...	1	...	...	10	...	...	1	25
...	...	2	...	...	...	...	...	...	3	...	...	...	26
...	...	1	1	...	...	...	...	...	9	...	...	1	27
...	...	3,460	...	...	...	...	...	...	6,542	...	...	...	28
...	...	4,000	200	...	...	...	...	...	18,160	...	...	2,000	29
...	...	...	...	...	...	...	...	...	1	...	1	...	30
...	...	...	1	...	...	1	...	...	5	...	...	...	31
...	...	...	...	...	...	...	...	...	34	...	(Z)	...	32
...	...	...	(Z)	...	...	1	...	...	10	...	...	...	33
...	...	...	(D)	...	...	...	...	...	9,550	...	25	...	34
...	...	800	350	...	...	500	...	...	21,020	...	...	2,000	35
5	5	11	5	3	7	3	1	1	...	19	18	2	36
1	5	11	2	1	5	1	1	...	...	9	11	2	37
5,600	1,350	2,921	950	1,000	2,425	100	500	...	...	3,705	4,132	1,150	38
25,068	...	2,654	...	1,085	1,110	400	...	1,000	1,000	1,766	2,682	328	39
1	5	7	1	1	...	1	1	...	...	...	2	1	40
5,600	1,350	2,385	750	1,000	...	100	500	...	...	...	600	350	41
...	...	4	1	...	5	...	...	...	...	9	9	1	42
...	...	536	200	...	2,425	...	...	...	...	3,705	3,532	800	43
...	...	1	1	...	5	...	...	...	...	9	9	...	44
...	...	250	200	...	2,425	...	...	...	...	3,005	3,532	...	45
...	...	3	...	...	...	...	...	...	...	4	...	1	46
...	...	286	...	...	...	...	...	...	...	700	...	800	47
...	...	...	3	1	...	1	...	...	...	2	2	...	48
...	...	...	1	1	...	7	...	...	1	30	1	...	49
...	...	...	19	2	...	5	...	...	...	104	13	...	50
...	...	346	2	6	31	63	...	...	30	209	2	...	51
...	...	...	...	...	...	...	...	...	...	1	2	...	52
...	...	...	...	...	...	...	...	...	...	60	13	...	53
4	...	2	3	1	7	2	...	1	...	17	16	...	54
...	...	13	6	7	17	10	1	...	...	31	42	2	55
644	...	2,000	850	30	6,350	125	...	50	...	9,811	11,360	...	56
...	...	10,850	1,254	4,800	6,900	1,620	50	...	...	13,468	7,670	500	57
...	...	1	1	...	5	...	...	...	...	8	8	...	58
...	...	500	400	...	4,850	...	...	...	...	4,450	6,510	...	59
...	...	...	...	...	...	...	...	...	...	...	2	...	60
4	...	2	...	...	1	1	...	1	...	...	12	2	61
...	...	...	...	...	...	...	...	...	...	...	8	...	62
675	...	190	...	...	4	5	...	46	...	...	67	19	63
...	...	...	...	...	...	...	...	...	...	...	1	...	64
...	...	...	...	...	...	...	...	...	...	...	3	...	65

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
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....	...	1	2	25	...	2	...	14
2 dollars 1959....	...	1,000	2,184	138,788	...	300	...	98,706
3 dollars 1954....	...	2,300	1,700	83,500	3,000	4,345	...	53,569
4 On farms with sales of \$2,000 or more.... farms reporting 1959....	...	...	...	9	...	...	...	10
5 dollars 1959....	...	...	...	132,228	...	...	...	96,306
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959....	...	...	1	5	...	1	...	5
7 dollars 1954....	...	1	...	4	...	6	...	3
8 acres used for growing 1959....	...	...	1	5	...	1	...	24
9 dollars 1954....	...	1	...	11	...	2	...	14
10 Sales..... dollars 1959....	...	...	240	11,187	...	200	...	23,150
11 dollars 1954....	...	300	...	16,100	...	2,800	...	24,350
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959....	...	1	1	17	...	...	...	11
13 dollars 1954....	...	1	2	13	1	4	...	7
14 Grown under glass..... farms reporting 1959....	...	1	1	6	...	...	...	7
15 square feet 1954....	...	1	2	5	1	...	...	4
16 square feet 1959....	...	1,200	400	146,610	...	...	...	26,600
17 square feet 1954....	...	3,100	3,850	80,740	1,500	810	...	8,000
18 Grown in the open..... farms reporting 1959....	...	...	1	13	...	...	...	8
19 acres used for growing 1959....	...	...	...	12	...	2	...	4
20 dollars 1954....	...	...	...	18	...	...	...	7
21 Sales..... dollars 1959....	...	1,000	...	13	...	(2)	...	10
22 dollars 1954....	...	2,000	1,700	129,651	...	...	...	63,456
23 dollars 1954....	...	...	...	69,600	3,000	645	...	25,519
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959....	...	...	2	6	...	1	...	4
25 dollars 1954....	...	...	...	3	...	2	...	4
26 Grown under glass or in house..... farms reporting 1959....	...	...	2	3	...	1	...	1
27 square feet 1954....	...	...	...	...	...	2	...	2
28 square feet 1959....	...	...	3,400	2,600	...	1,680	...	5,000
29 square feet 1954....	...	...	...	...	...	1,446	...	9,300
30 Grown in the open..... farms reporting 1959....	...	...	...	3	...	...	...	4
31 acres used for growing 1959....	...	...	...	3	...	...	...	3
32 dollars 1954....	...	...	...	3	...	...	...	9
33 Sales..... dollars 1959....	...	...	1,944	3	...	...	...	1
34 dollars 1954....	...	...	...	1,800	...	900	...	12,100
35 dollars 1954....	...	...	...	...	...	...	...	3,700
36 Any forest products cut and/or sold..... farms reporting 1959....	14	3	8	5	...	7	...	1
37 Sales of any forest products..... farms reporting 1959....	2	...	3	2	...	4	...	1
38 dollars 1959....	902	...	487	2,575	...	907	...	3,100
39 dollars 1954....	885	...	17,650	...	...	3,120	12,680	...
40 Sales of standing timber..... farms reporting 1959....	1	...	...	...	...	1	...	1
41 dollars 1959....	300	...	...	...	...	500	...	580
42 Sales of all other forest products..... farms reporting 1959....	1	...	2	2	...	3	...	1
43 dollars 1959....	602	...	487	2,575	...	407	...	2,520
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959....	1	...	2	2	...	3	...	1
45 dollars 1959....	252	...	487	2,575	...	407	...	2,520
46 Sales of other miscellaneous products..... farms reporting 1959....	1	...	...	...	...	...	...	...
47 dollars 1959....	350	...	...	...	...	...	...	...
48 Firewood and fuelwood cut..... farms reporting 1959....	1	1	4	1	...	3	...	...
49 cords (4' x 4' x 8') 1954....	2	1	6	16	...	18	...	6
50 cords (4' x 4' x 8') 1959....	10	3	45	4	...	13	...	...
51 cords (4' x 4' x 8') 1954....	137	9	134	71	...	125	...	21
52 Sales..... farms reporting 1959....	...	...	1	...	...	2	...	...
53 cords (4' x 4' x 8') 1959....	...	...	10	...	...	4	...	...
54 Fence posts cut..... farms reporting 1959....	13	3	4	5	...	4	...	...
55 number 1954....	3	7	7	16	1	15	6	8
56 number 1959....	2,303	490	2,494	5,460	...	1,610	...	...
57 number 1954....	258	1,580	9,230	1,150	200	1,965	670	700
58 Sales..... farms reporting 1959....	...	...	2	2	...	2	...	...
59 number 1959....	...	...	714	5,150	...	710	...	...
60 Sawlogs and veneer logs cut..... farms reporting 1959....	1	...	...	...	...	...	...	1
61 thousands of board feet 1954 ¹....	...	...	1	...	...	2	14	...
62 thousands of board feet 1959....	7	...	...	...	...	...	...	96
63 thousands of board feet 1954 ¹....	...	...	750	...	...	600	311	...
64 Sales..... farms reporting 1959....	1	...	...	...	...	...	...	1
65 thousands of board feet 1959....	7	...	...	...	...	...	...	70

2 Reported in small fractions.

1 Includes sales of standing timber.

APPENDIX

The Questionnaire

Index to tables

(177)

Form 60A) 35 (4-30-59) This census is authorized by Act of Congress, United States Code, Title 13, Sections 6, 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. 41-6334 Approval expires December 31, 1960

UTAH AND NEVADA U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS PARSONS, KANSAS **OFFICE USE ONLY**

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959

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")

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 include leased Federal, State, and railroad land. Do not include land used under a Government permit.

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?

Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	

LAND MANAGED FOR OTHERS:

[5] How many acres do you operate for others as a hired manager? None

(Enter the name and address of employer under question 4(a).)

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 IN THIS PLACE: 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 5; if managed, question 5 minus question 6)

This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions of this report refer to the total acres of land reported for this question.

LOCATION OF LAND:

8. Is any of this land located in another county? No Yes

(If "No," mark X and skip to question [9])

(a) How many acres are in your county? Acres

(b) Give names of other counties and acres located in each:

(Name of county)	(Acres)	(Name of county)	(Acres)
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Section III—CROPS HARVESTED THIS YEAR, 1959

Report all crops harvested or to be harvested this year from these (read answer for question 7) acres. If you rent or work land for others on shares include landlord's share.

CORN: (Include the landlord's share as sold if taken from this place)

[9] Was any corn harvested for any purpose this year? No Yes

(If "No," mark X and skip to question [22]) (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	Bu.	Bu.
Acres	Bu.	Bu.
Acres	Tons (green weight)	
Acres		

10. Corn for all purposes? (Do not include sweet corn or popcorn.)

(a) Corn for grain? (70 lb. ear corn or 56 lb. shelled corn = 1 bu.)

(b) Corn for silage?

(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.)

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

Were any of the following grain crops harvested this year—

[22] Winter wheat?	No	Yes	(1) How many acres were combined?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
23. Spring wheat?			Acres	Bu.	Bu.
26. Oats for grain?					
29. Barley?					
30. Rye?					
38. Other grains? Mixed grains?					

HAY CROPS: (If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

Were any of the following hay crops harvested this year—

[39] Alfalfa and alfalfa mixtures for hay and for dehydrating?	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?
42. Clover, timothy, and mixtures of clover and grasses for hay?			Acres	Tons	Tons
46. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)					
46. Wild hay (prairie, range, or marsh grass) cut for hay?					
47. Any other hay? (Include bromegrass, millet, old meadows, Sudangrass, wheatgrass.)					

ALFALFA SEED AND OTHER FIELD SEEDS:

49. Were any alfalfa seed or other field seeds harvested this year? No Yes

(If "No," mark X and skip to question [79]) (Answer these questions, if "Yes")

58. Alfalfa seed?	No	Yes	(1) Acres harvested or to be harvested?	(2) Pounds of "clean" seed harvested or to be harvested?
78. Other field seeds? Red clover? Crested wheatgrass? Other wheatgrass?				

POTATOES, DRY BEANS, AND SUGAR BEETS: (Answer these questions, if "Yes")

Were any of the following crops harvested this year—

[79] Irish potatoes for home use or for sale? (If less than 10 hundredweight or 1,000 pounds were harvested, do not report acres.)	No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
90. Dry field and seed beans?			Acres	Tenths
94. Sugar beets for sugar?				Tons

VEGETABLES FOR HOME USE AND FOR SALE:

100. 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.")

	No		Yes		Acres harvested? (Report tenths of acres)	Tenths
107. Tomatoes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
108. Sweet corn?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
109. Cucumbers and pickles?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
112. Cabbage?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
117. Cantaloupe and muskmelons?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
118. Green peas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
123. Dry onions?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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.)

Give name	Acres	Tenths
Give name	★	/10
Give name	★	/10
Give name	★	/10
Give name	★	/10

142. What was the value of all vegetables sold this year? (Include landlord's share. Do not include the value of Irish potatoes.) \$ _____/00

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 [162].)
(Answer these questions, if "Yes.")

	No		Yes		Acres harvested? (Report tenths of acres)	Tenths	(2) Quarts harvested?
144. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10	
146. Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10	
151. Other berries? Blackberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10	

Were any of the following berry crops harvested this year—

Give name	Acres	Tenths
Give name	★	/10
Give name	★	/10

TREE FRUITS, NUTS, AND GRAPES:

[162] 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 163 through 197.)

163. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? Acres Tenths /10

(Answer these questions, if "Yes.")

	No		Yes		(1) How many trees (or vines) are NOT of bearing age?	(2) How many trees (or vines) are of bearing age?	(3) How much was harvested this year?
184. Apples?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
155. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
188. Pears?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
167. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
155. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
169. Sour cherries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
170. Sweet cherries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
171. Apricots?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			lb.
197. Other fruits and nuts? Almonds? Pecans? English walnuts?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			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, or 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?	(2) What will be the value of sales in 1959?
199. Nursery products (trees, shrubs, vines, ornamentals)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	\$/10
200. Cut flowers, potted plants, florist greens, and bedding plants for sale?	(a) In open?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	\$/10
	(b) Under glass?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?	(a) In open?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	\$/10
	(b) Under glass or in house?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

OTHER CROPS:

[202] Are there any other crops that were or will be harvested this year on this place—Cotton? Dry field and seed peas? Root and grain crops hogged or grazed? Sorghum? Sugar-beet seed? No Yes

(If "Yes," answer for each crop.)

Name of crop?	Acres harvested?	Quantity harvested?	Units of measure?	Value of output?
	★			\$ _____/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 Acres _____
(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 Acres _____

206. How many acres of cropland were in cultivated summer fallow this year? None Acres _____

207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured this year? None Acres _____

208. How many acres of cropland have not been accounted for? None Acres _____
(Include idle cropland and cropland on which all crops failed.)

WOODLAND: (Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture.)

209. How many acres of woodland were pastured (or grazed) this year? None Acres _____

210. How many acres of woodland were not pastured (or grazed) this year? None Acres _____

OTHER LAND:

211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) (If "None," mark X and skip to question [212].) Acres _____

(a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.) None Acres _____

[212] How many acres were in house lots, bare lots, lanes, roads, ditches, and wasteland? None Acres _____

Add these acres (questions 204, 205, 206, 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 205), how many acres were irrigated this year? None Acres _____
(If "None," mark X and skip to question [216].)

214. How many acres in this place were irrigated by sprinklers this year? None Acres _____

215. From how many acres of irrigated land were crops harvested this year? None Acres _____
(Be sure to include all irrigated land from which hay was cut and all irrigated land in both bearing and nonbearing fruit and nut crops and irrigated land from which volunteer crops were harvested.)
(If "None," mark X and skip to question [217].)

216. What part of the land from which crops were harvested this year was irrigated? All Part
(If "All," mark X and skip to question [217].)
(If "Part," give below name and acres irrigated for each crop. If all orchard was irrigated, list "Orchard," and if all vegetables for sale, list "Vegetables.")

Name of crop irrigated?	Acres irrigated?	Name of crop irrigated?	Acres irrigated?
(1)	(3)	(2)	(4)
(2)			

[217] What percent of the irrigation water used on this place this year was obtained—

(a) From a well (pumped or flowing) or spring directly by this farm or from another farm? _____%

(b) From a stream, lake, drainage ditch, or reservoir directly by this farm or from another farm? _____%

(c) From a mutual or cooperative water or ditch company, irrigation district, or other irrigation organization? (Give name below) _____%

(The total for questions (a), (b), and (c) must = 100%.)

Name _____

Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME

218. What is your race? (Mark one.) White Negro Other
219. How old were you on your last birthday?
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.

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.

(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?
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?
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?

Section VII.—FOREST PRODUCTS THIS YEAR, 1959

226. How much was or will be received this year from the sale of standing timber or trees? None sold \$ /00
227. How much was or will be received this year from the sale of pulpwood, poles and piling, bark, bolts, and mine timbers? None sold \$ /00
228. Firewood and fuelwood?
229. Fence posts?
230. Sawlogs and veneer logs?

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. Include livestock grazing on land used under a Government grazing permit.
POULTRY:
236. Are there any chickens, turkeys, or other poultry on this place? No Yes
237. If "No," were there any on this place any time this year? No Yes
238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are now on this place? None Number
239. How many broilers were or will be sold this year? None Number
240. How many hens, roosters, pullets, cockerels, and other chickens were or will be sold this year? None Number
241. How many dozens of chicken eggs were or will be sold this year? None Dozens
242. How many turkeys and turkey fryers were raised this year? None Number
243. How many turkey hens now on hand are you keeping for breeding next year? None Number
244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold this year? None Give name Number
245. How much was or will be received this year from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold Value of sales \$ /00

SHEEP AND LAMBS:
246. How many ewes, rams, wethers, and lambs of all ages are on this place? None Number
Of this total, how many are: (a) Lambs under 1 year old? Number (b) Ewes 1 year old and over? Number (c) Rams and wethers 1 year old and over? Number
(Horses and mules: 247. How many horses, mules, colts, and ponies are on this place? None Number)

GOATS AND KIDS AND MOHAIR CLIPPED:
248. How many goats and kids of all ages are on this place? None Number
Of this total, how many are: (a) Angora goats and kids? Number (b) Other goats and kids? Number
249. How many goats and kids were clipped this year? None Number
250. How many pounds of mohair and kid hair were clipped this year? Pounds

SHEEP AND LAMBS SHORN THIS YEAR, 1959:
251. Were any sheep or lambs shorn this year? No Yes
252. Were any lambs shorn in 1959?
253. Were any sheep shorn in 1959?

HOGS AND PIGS:
254. How many hogs and pigs of all ages, including sows and boars, are on this place? None Number
255. How many hogs and pigs were born: (a) Since June 1, this year? Number (b) Before June 1, this year? Number
256. How many litters were farrowed since June 1, this year or will farrow before December 1? None Number of litters
257. How many litters were farrowed between December 1, last year, and June 1, this year? None Number of litters

CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef, on this place.)
257. How many cattle and calves of all ages are on this place? None Number
Of this total, how many are: (a) Cows? Number (b) Heifers and heifer calves? Number (c) Bulls, bull calves, steers, and steer calves? Number
258. How many cows and heifers were milked yesterday? None Number
259. How many milk cows were on this place yesterday? None Number
260. How many pounds of milk were produced yesterday? None Pounds

Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959
262. Was any milk or cream sold this year, 1959? No Yes
263. How much whole milk was or will be sold in 1959? None Number
264. How much cream was or will be sold in 1959? None Number

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.
265. Calves?
266. Cattle, not counting calves?
267. Horses, mules, colts, and ponies?
268. Hogs and pigs?
269. Sheep and lambs?
270. Goats and kids?

Section XI.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959 (Continued)
271. How many calves were sold or to be sold in 1959? None Number
272. How many calves were sold or to be sold in 1959? None Number
273. How many calves were sold or to be sold in 1959? None Number

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 _____

(Answer these questions, if "Yes.")

Table with columns: Was fertilizer used this year on any of the following crops—, (1) On how many acres was fertilizer used?, (2) Dry materials? (Include rock phosphate), (3) Liquid materials? Rows include Hay and cropland pasture, Other pasture, Wheat, Barley, Sugar beets, All other crops.

[272] How many acres were limed in 1959? None Acres _____

273. How much lime or liming materials was used in 1959? Tons _____

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.

- 274. Feed for livestock and poultry? None \$ _____/00
275. The purchase of livestock and poultry? None \$ _____/00
276. Machine hire? None \$ _____/00
277. Hired labor? None \$ _____/00
278. Seeds, bulbs, plants, and trees? None \$ _____/00
279. Gasoline and other petroleum fuel and oil for the farm business? None \$ _____/00

- 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 _____
286. How many hired persons did any farm work or chores on this place last week? None Persons _____
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 _____

Table for farm labor details with columns: (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? Rows include Monthly basis, Weekly basis, Daily basis, Hourly basis, Piecework basis.

288. Of these hired persons working last week, how many were paid on a— (a) Monthly basis? (b) Weekly basis? (c) Daily basis? (d) Hourly basis? (e) Piecework basis?

289. How many hired persons paid on a piecework basis worked on this place last Friday? None Persons _____

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—

- [291] Grains 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)?
298. Wheel tractors other than garden?
297. Garden tractors?
298. Crawler tractors (tracklaying)?
299. Automobiles?
300. Telephone?
301. Home freezer (for quick freezing and storing food)?
302. Milking machine?
303. Electric milk cooler?
306. Crop drier (for grain, forage, or other crops)?
306. Power-operated elevator, conveyor, or blower?

Do you have on this place—

- 307. Of what kind of road is this place located? (1) Hard surface? (2) Gravel, shell, or shale? (3) Dirt or unimproved?
How many miles to a hard surface road? Less than 1 mile OR Whole miles.

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
310. Do you pay to your landlord any cash as rent? No Yes
311. Do you pay to your landlord any share of the crops (such as 1/3, 1/2)? No Yes
312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/3, 1/2)? 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—

Table for land and buildings values with columns: (1) Acres, (2) Total value (dollars). Rows include Land and buildings owned by you, Land and buildings rented from others, Land and buildings managed for others, Land and buildings rented to others.

316. 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

Form for enumerator's record with fields: State, County, Census county division or precinct, E.D. No., Who furnished the information in this report (Operator, Wife or other member of operator's family, Landlord, Hired laborer, Neighbor, Other), Certified by, Checked by, Date (month and day) 1959.

ENUMERATOR'S RECORD BOOK

A2 LISTING

A2 line number	Name of road, etc.	PART I - LIST OF PLACES IN ED		PART II - AGRICULTURAL OPERATIONS								PART III - FILLING, A1					
		A List the head of every household living in this ED. 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—								Does this person live in your ED?		Does this person have agricultural operations where he lives?	
				No	Yes	Any live-stock? (hogs? cattle? horses? sheep? goats? etc.)		20 or more chickens? turkeys? ducks?		Any crops? (corn? oats? hay? tobacco? other field crops?)		20 or more fruit trees? grape-vines? nut trees?		Any vegetables for sale? berries? nursery or green-house products?		No	Yes	No	Yes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
1		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
2																	
3																	
4																	
5																	
6		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
7																	
8																	
9																	
10																	
11		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
12																	
13																	
14																	
15																	
16		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
17																	
18																	
19																	
20																	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				

Form 60A2

● Columns 3-8: If No in all columns, skip to column 16. If Yes in any column, fill column 9.

● Column 9: If No, fill columns 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.

PART IV. - RECORD OF COMPLETION OF ENUMERATION						
A1 Number	Does this person work any land on shares?		Callback required		Remarks	Date completed
			Reminders (When to return, telephone number, etc.)				Turned over to crew leader
(11)	(12)		(13)		(14)	(15)
A1 No	No	Yes			Date	Date
						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
(11)	(12)		(13)		(14)	(15)
A1 No	No	Yes			Date	Date

● 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 A1 for landward and A1 for this person. Enter in column 13 the A1 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		Item	Tables	
	State	County		State	County
Abnormal farms.....	14,17	5	Ewes.....	6,17,18,19,20,21	8
Alfalfa and alfalfa mixtures cut for hay.....	8	11	Expenditures, farm. See Farm expenditures.		
Alfalfa seed.....	8	11	Fallow land. See Cultivated summer fallow.		
Almonds.....	8	11	Farm expenditures, specified.....	5,17,18,19,20,21	4,7
Angora goats and kids.....	6	10a	Farm labor.....	5,14,15,16,17,18,19,20,21	4,6
Animals sold alive, specified.....	7,12,17,18,19,20,21	9,10a	Farm operators:		
Annual legumes, specified.....	8	11	By age.....	4,17,18,19,20,21	5
Apples.....	8	11	By color.....	3,4,17,18,19,20	3
Apricots.....	8	11	By residence.....	4,17,18,19,20,21	6
Area, approximate land.....	1	1	By tenure.....	3,4,17,18,19,20,21	3,4,5
Asparagus.....	8	11	By off-farm work and other income.....	4,17,18,19,20,21	4,5
Automobiles.....	4,17,18,19,20,21	4,6	Farm products, value of.....	17,18,19,20,21	5
Austrian winter peas.....	8	11	Farm property, value of.....	1,17,18,19,20,21	1,4
Average size of farm.....	1,2,17,18,19,20,21	1,1a	Farms, number.....	1,2,17,18,19,20,21	1,2,4,5
Avocados.....	8	11	By color of operator.....	3,17,18,19,20	3
Barley.....	8	11	By economic class.....	17,18,19	5
Beans.....	8	11	By kind of road on which located.....	4,17,18,19,20,21	4,6
Beets (table).....	8	11	By kind of workers.....	5,17,18,19,20,21	6
Berries, specified.....	8	11	During specified week.....	5	6
Blackberries.....	8	11	By land irrigated.....	1,17,18,19,20,21	1a
Blackeyes and other green cowpeas.....	8	11	By size of farm.....	2,16,17,18,19,20	2
Blueberries (tame or wild).....	8	11	By tenure of operator.....	3,17,18,19,20	3,5
Boysenberries.....	8	11	By type of farm.....	17,18,19,20	5
Broccoli.....	8	11	By value of products sold.....	17,18,19,20,21	5
Broilers sold.....	7,12	10	Farms with all harvested crops irrigated.....	1	11a
Broomcorn.....	8	11	Feed for livestock and poultry, expenditures for.....	5,17,18,19,20,21	4,7
Buckwheat.....	8	11	Fence posts cut.....	9	12
Butter, buttermilk, sklm milk, and cheese sold.....	7	...	Fertilizer, commercial, expenditures for.....	5	...
Cabbage.....	8	11	Fertilizer, commercial, uses for.....	17,18,19,20,21	7
Calves. See Cattle and calves.			Fescue seed.....	8	11
Cane, sugar.....	8	11	Field and seed beans, dry.....	8	11
Cantaloups and muskmelons, etc.....	8	11	Field and seed peas, dry.....	8	11
Carrots.....	8	11	Field-crop farms other than vegetable and fruit-and-nut.....	15,17,19,20	5
Cash-grain farms.....	15,17,18,19,20	5	Field crops.....	8	11
Cash tenants.....	3,17,18,19,20,21,22	5	Field crops, other than vegetables and fruits and nuts, sold.....	17,18,19,20,21	5
Cash wages paid for farm labor.....	5,14,15,16	...	Field forage harvesters.....	4,17,18,19,20,21	4,6
Cattle and calves.....	6,12,17,18,19,20,21	4,8	Field seeds.....	8	11
Cattle and calves sold alive.....	7,12,17,18,19,20,21	4,9	Figs.....	8	11
Cauliflower.....	8	11	Filberts and hazelnuts.....	8	11
Celery.....	8	11	Firewood and fuelwood.....	9	12
Change in definition of farms.....	10	1	Flaxseed.....	8	11
Cherries.....	8	11	Forest products.....	9	12
Chicken eggs sold.....	7,12,17,18,19,20,21	4,10	Forest products sold.....	9,17,18,19,20,21	5,12
Chickens.....	6,12,17,18,19,20,21	4,8	Freestone peaches.....	8	11
Chickens sold.....	7,12,17,18,19,20,21	4,10	Fruit-and-nut farms.....	15,17,18,19,20	5
Christmas trees sold.....	9	12	Fruits and nuts, specified.....	8	11
Citrus fruits, specified.....	8	11	Fruits and nuts sold.....	17,18,19,20,21	5
Clingstone peaches.....	8	11	Full owners.....	3,17,18,19,20,21	3,4,5
Clover seed.....	8	11	Gasoline and other petroleum fuel and oil, expenditures for.....	5,17,18,19,20,21	4,7
Clover, timothy, and mixtures of clover and grasses cut for hay.....	8	11	Geese sold.....	7	10
Collards.....	8	11	General farms.....	15,17,18,19,20	5
Color of operator.....	3,4,17,18,19,20	3	Goats and kids.....	6,7,17,18,19,20,21	10a
Commercial farms.....	14,17,18,19,21	4,5	Goats and kids clipped.....	7,17,18,19,20,21	10a
Commercial fertilizer, expenditures for.....	5	...	Goats and kids sold alive.....	7	10a
Commercial fertilizer, uses of.....	17,18,19,20,21	7	Grain combines.....	4,17,18,19,20,21	4,6
Common and perennial ryegrass seed.....	8	11	Grains.....	8	11
Conservation of land.....	1,17,18,19,20,21	1,1a	Grapefruit.....	8	11
Corn.....	8	11	Grapes.....	8	11
Corn pickers.....	4,17,18,19,20,21	4,6	Grass silage made from grasses, alfalfa, clover, or small grains.....	8	11
Cotton.....	8,15	11	Green lima beans.....	8	11
Cotton farms.....	15,17,18,19,20	5	Green peas (English).....	8	11
Cowpeas.....	8	11	Greenhouse products.....	9	12
Cows.....	6,12,17,18,19,20,21	4,8	Guineas sold.....	7	...
Cream sold.....	7,17,18,19,20,21	4,10	Hairy vetch seed.....	8	11
Crimson clover seed.....	8	11	Harvesters, field forage.....	4,17,18,19,20,21	6
Crop drier.....	4,17,18,19,20,21	6	Hay crops.....	8	11
Cropland.....	1,2,3	1,1a,2,3	Hazelnuts (included with Filberts).....	8	11
By acres harvested.....	1,2,3,17,18,19,20,21	1,2,4	Heifers and heifer calves.....	6,17,18,19,20,21	8
By color of operator.....	3,17,18,19,20	3	Hired labor, expenditures for.....	5,17,18,19,20,21	4,7
By irrigation.....	1,2	1a	Hired labor by basis of payment.....	5,14,15,16,17,18,19,20,21	6,7
By tenure of operator.....	3,17,18,19,20,21	3	Hogs and pigs.....	6,12,17,18,19,20,21	4,8
By use.....	1,2,17,18,19,20,21	1,1a	Hogs and pigs sold alive.....	7,12,17,18,19,20,21	4,9
Cropland in cover crops.....	17,18,19,20,21	1	Home freezer.....	4,17,18,19,20,21	4,6
Cropland used for grain or row crops farmed on the contour.....	17,18,19,20,21	1	Honeydews.....	8	11
Croppers (for South only).....	3,17,18,19,20,21	5	Hops.....	8	11
Crop-share tenants.....	3,17,18,19,20,21	7	Horses and colts, including ponies.....	6	...
Crop fertilized, specified.....	17,18,19,20,21	7	Horses and/or mules.....	6,17,18,19,20,21	4,8
Crops harvested from irrigated land.....	1,17,18,19,20,21	1a,11a	Horses and/or mules sold alive.....	7	9
Crops harvested, specified.....	8,13,17,18,19,20,21	4,11	Horticultural specialties sold.....	9,17,18,19,20,21	5,12
Crops sold.....	8,13,17,18,19,20,21	5,11	See also Nursery and greenhouse products.		
Cucumbers and pickles.....	8	11	Improved pecans.....	8	11
Cultivated summer fallow.....	1,17,18,19,20,21	1,1a	Income, farm. See Value of farm products sold.		
Out flowers, potted plants, florist greens, and bedding plants grown for sale.....	9	12	Irish potatoes.....	8	11
Dairy farms.....	15,17,18,19,20	5	Irrigated farms, number.....	1,2	1a,11a
Dairy products.....	7	10	Irrigated land in farms.....	1,2,17,18,19,20,21	1,1a,11a
Dairy products sold.....	7,17,18,19,20,21	5,9	By use.....	17,18,19,20,21	1a,11a
Date of enumeration.....	6	6	Kale.....	8	11
Dates.....	8	11	Kind of road.....	4,17,18,19,20,21	4,6
Days worked off farm.....	4,17,18,19,20,21	5	Kumquats.....	8	11
Definition of farms, change in.....	10	1	Ladino seed.....	8	11
Dry field and seed beans.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
Dry field and seed peas.....	8	11	Land area, approximate.....	1	1
Dry onions.....	8	11	Land from which hay was cut.....	8	11
Ducks sold.....	7	10	Land in farms.....	1,2,17,18,19,20,21	1,2,3,4
Durum wheat.....	8	11	By color of operator.....	3,17,18,19,20	3
Economic class of farm.....	14,17,18,19	5	By size of farm.....	2,17,18,19,20,21	2
Eggplant.....	8	11	By tenure of operator.....	3,17,18,19,20,21	3
Eggs sold.....	7,12,17,18,19,20,21	4,10	By use.....	1,2,17,18,19,20,21	1
Electric milk cooler.....	4,17,18,19,20,21	4,6	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6			
Emmer and spelt.....	8	11			
Englisb or Persian walnuts.....	8	11			
Equipment and facilities, specified.....	4,17,18,19,20,21	4,6			
Escarole, endive, and chicory.....	8	11			

Item	Tables		Item	Tables	
	State	County		State	County
Land in irrigated farms.....	1,2,17,18,19,20,21	1,1a,11a	Residence of operator.....	4,17,18,19,20,21	6
By use.....	17,18,19,20,21	1a,11a	Rice.....	8	11
Land in strip-cropping systems for soil erosion control.....	17,18,19,20,21	1	Root and grain crops hogged or grazed.....	8	11
Land irrigated by source of water.....	...	1a	Rye.....	8	11
Land pastured.....	1,2,17,18,19,20,21	1,1a	Ryegrass seed, common and perennial.....	8	11
Legumes, specified annual.....	8	11	Sampling, reliability of.....	23,24	...
Lemons.....	8	11	Sawlogs and veneer logs cut.....	9	12
Lespedeza cut for hay.....	8	11	Seed beans, dry field and.....	8	11
Lespedeza seed.....	8	11	Seed peas, dry field and.....	8	11
Lettuce and romaine.....	8	11	Seeds, bulbs, plants, and trees, expenditures for..	5,17,18,19,20,21	4,7
Lima beans.....	8	11	Seeds, field.....	8	11
Lime and liming material, expenditures for.....	5	...	Shallots.....	8	11
Lime and liming material used during the year.....	17,18,19,20,21	7	Share-cash tenants.....	3,17,18,19,20,21,22	5
Limes.....	8	11	Sheep and lambs.....	6,12,17,18,19,20,21	8
Litters farrowed.....	7,12,17,18,19,20,21	9	Sheep and lambs shorn.....	7	9
Livestock and livestock products sold.....	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive.....	7,17,18,19,20,21	4,9
Livestock farms other than poultry and dairy and livestock ranches.....	15,17,18,19,20	5	Silage.....	8	11
Livestock ranches.....	15,17,18,19,20	5	Size of farm.....	16,17,18,19,20	2
Livestock-share tenants.....	3,17,18,19,20,21	5	Small fruits.....	8	11
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U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 45—Counties

FARMS • FARM CHARACTERISTICS
LIVESTOCK and PRODUCTS
CROPS • FRUITS • VALUES

Nevada

COUNTIES

Prepared under the supervision of
RAY HURLEY, Chief
Agriculture Division

U.S. DEPARTMENT OF COMMERCE
Luther H. Hodges, *Secretary*
BUREAU OF THE CENSUS
Robert W. Burgess, *Director*





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PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Boehne, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaac E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Hector Vila, Harry P. Owings, Charles A. Nicholls, Henry A. Tucker, Robert S. Boyle, Helen M. Davenport, Albert W. Graybill, Lois G. Miller, Thomas D. Monroe, Gerald P. Owens, Bernard L. Ross, Marvin M. Thompson, Helen D. Turner, Kurt W. Luethy, Arnold L. Bollenbacher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

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March 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
	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.

NEVADA

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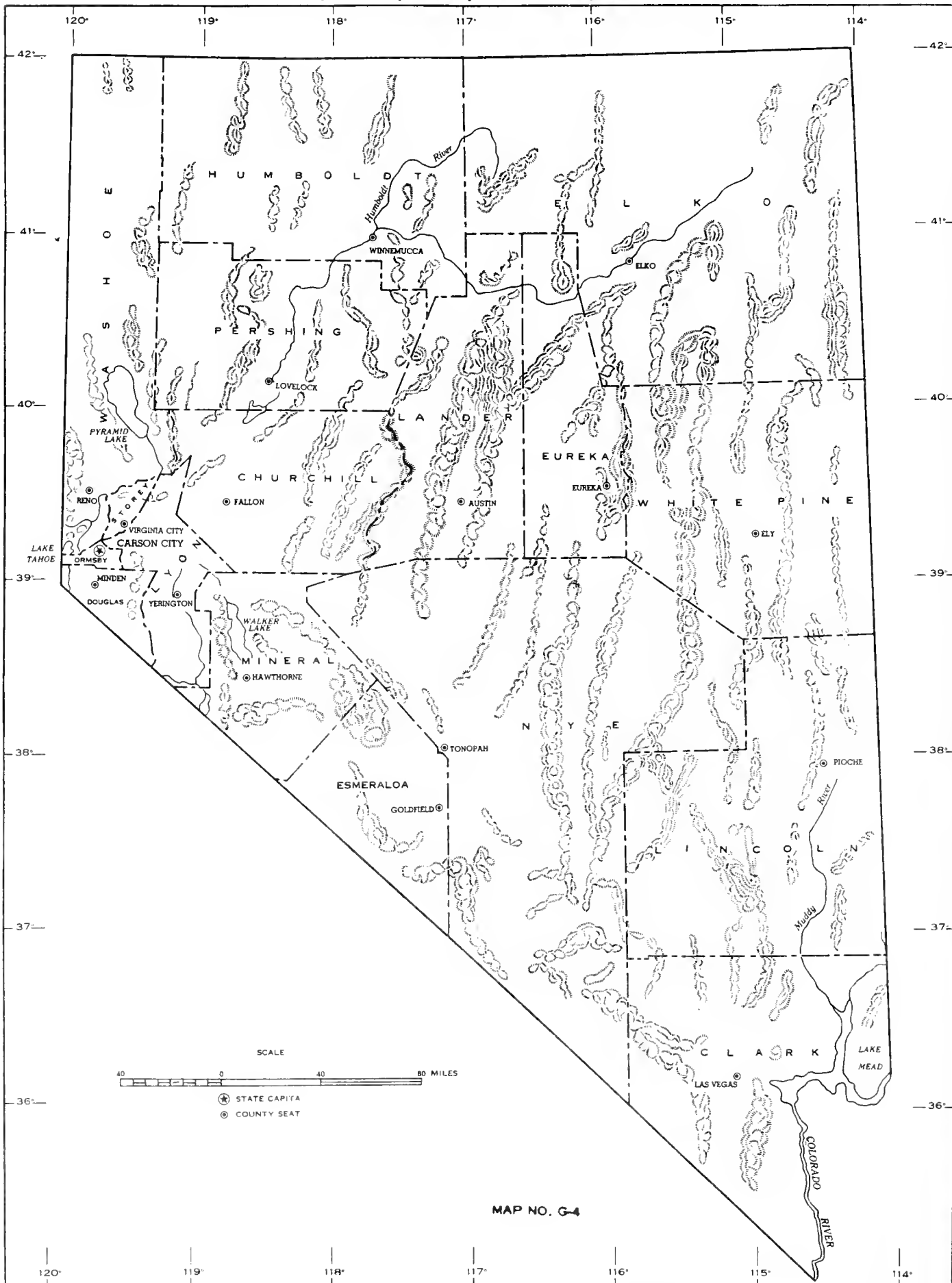
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INTRODUCTION

(VII)

NEVADA

Counties, County Seats, Mountains, and Rivers



INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

History of the Census.—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

Legal Basis for the Census.—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Bureau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may, when and where deemed advisable by the Secretary, be taken instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and housing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

Pretest of the 1959 Census.—A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire—the first one for Northern States, the second for Southern States, and the third for Western States—were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

Training Program for Personnel for Enumeration.—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

bers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

Enumeration Period.—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to be sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"

ENUMERATION FORMS AND PROCEDURES

Authorization.—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

The Agriculture Questionnaire.—The questionnaire for the 1959 Census of Agriculture was prepared by the staff of the Bureau. Selection of the inquiries was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

- Tenure, Land Values, and Mortgage Debt
- Land Use and Conservation and Production Practices
- Field Crops
- Fruits and Vegetables
- Forest Products
- Livestock, Poultry, and Dairy
- Income and Expenditure (including Contractual Operations)
- Farm Labor
- Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 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 operators that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same

time, it helped to prevent enumeration of the same place by two or more enumerators.

Enumeration Maps.—As a second aid to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

Lists of Special and Large Farms.—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broiler production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

Landlord-Tenant Questionnaire.—As in several previous censuses, a special landlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlord-tenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

Township Sketch Map.—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch, in addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and in selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

Field Review of Enumerator's Work.—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

SAMPLING

Use of Sampling.—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

Description of the Sample.—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

Adjustment of the Sample.—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible biases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 size-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those counties where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

Estimation of Totals for the Sample.—For the items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, item-by-item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-item totals were then added to the corresponding item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

Presentation of Sample Data.—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

Reliability of Estimates.—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than $2\frac{1}{2}$ times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

Differences in Data Resulting From Differences in Tabulating Procedures.—Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

PROCESSING OPERATIONS

Completion of Enumeration.—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

Editing of Questionnaires.—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- b. Acreage of individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- f. Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

Coding of Questionnaires.—Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questionnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

Tabulation of Data.—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

PRESENTATION OF STATISTICS

Statistical Content of This Report.—This report is part of Volume I of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph), Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

Comparability of Data.—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

Minor Civil Divisions.—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tabulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

DEFINITIONS AND EXPLANATIONS

Descriptive Summary and References.—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

GENERAL FARM INFORMATION

Census Definition of a Farm.—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1950. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual sales of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of less than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table 1. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of farms.

Farm Operator.—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

Farms Reporting or Operators Reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator, State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

Land Area.—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

Land in Farms.—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land—that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land owned.—All land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

Land Rented from Others.—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

Land Rented to Others.—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and all land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

Land Managed.—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

Land in Two or More Counties.—An individual farm was always enumerated in only one county, even in cases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm headquarters was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

Land in Farms According to Use.—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

Cropland Harvested.—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposes either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

Cropland used only for Pasture.—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not Harvested and not Pastured.—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

Cultivated Summer Fallow.—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

Soil Improvement Grasses and Legumes.—For the 1959 census, land used only for cover crops to control erosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

Other Cropland.—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

Woodland Pastured.—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

Woodland not Pastured.—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large tracts of timberland that were reported as woodland not pastured were excluded from

the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

Other Pasture.—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

Improved Pasture.—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: liming, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

Other Land.—This classification refers to all land not included in the preceding land-use classifications, such as house lots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

Value of Land and Buildings.—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was instructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farm-real-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about livestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

Age of Operator.—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

Residence of Operator.—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

Year Began Operating Present Farm.—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

Off-Farm Work and Other Income.—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any income was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

Equipment and Facilities.—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out.

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) pick-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawler tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered buck rakes, and the power unit of a truck-trailer combination. Automobiles were to include jeeps and station wagons if they were used primarily as passenger cars.

Questions to be answered "Yes" or "No" provided information as to the presence or absence of the following items: (1) telephone, (2) home freezer, (3) milking machine, (4) electric milk cooler, (5) bulk-type milk cooler (in six States only—Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin), (6) crop drier and (7) power-operated elevator, conveyor, or blower.

Comparable data from one census to another are not available for all items. The questions asked about equipment during a given census reflect changes in farm mechanization and in the facilities available to farm families. Questions about some items of equipment were asked in 1959 for the first time (electric milk cooler, crop drier, bulk-type milk cooler, etc.). Similarly, some questions that were asked in earlier censuses were omitted in 1959. For example, the use of electricity is now so widespread that there is no longer any need for obtaining a count of the farms having it.

Farms by Kind of Road.—The classification of farms by the kind of road on which they are located is based on only a sample of farms. The enumerator was instructed to report, on the basis of his own observation, the kind of road on which the most frequently used entrance to the farm was located. For farms consisting of two or more tracts, he was to limit his report to the tract on which the farm operator had his dwelling or other headquarters.

Farm Labor.—The questions about farm labor were asked only for the sample farms and related to persons working during the calendar week preceding the week of enumeration. Since the enumeration starting dates varied by geographic areas, and the enumeration within each area lasted over a period of several weeks, the calendar weeks to which the data apply also vary. Thus, the data for an individual farm may relate to any one week during the months of October, November, or December, or even, in a few instances, to weeks during September 1959 or January 1960.

Farm labor was defined to include any work, chores, or planning necessary to the agricultural operations of the farm; and to exclude housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons employed specifically for such work. The farm labor information contained in this report represents estimates based on answers to questions relating to the farm work or chores done during the week by (1) operator, (2) unpaid members of the operator's family, and (3) hired persons. An operator was considered as working if he worked one or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked at all during the week.

Data are not fully comparable from one census to another, primarily because of differences in the period to which they relate. In 1954, the data were purposely related to either one of two calendar weeks, depending in part on the starting date set for the enumeration and in part on which week represented a period of peak employment within a given State. For the majority of States, the period specified was the week of September 26–October 2; for other States, the week of October 24–30.

In 1950, as in 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

Experience gained from earlier censuses indicates that farm labor data are often unsatisfactorily reported unless the week specified is the week immediately preceding the actual enumeration. When a farm operator was asked to report the number of persons employed during a specified week that was several weeks prior to enumeration, he often reported the highest number of persons employed during the year. Obviously incorrect reports were adjusted to make the data reflect more nearly the situation known to exist during the specified week. The farm labor data for 1954 relates to a specified week which, in some cases, was several weeks prior to enumeration. Few adjustments were made in those data, however, even though there were indications of incorrect reporting.

Regular and Seasonal Workers.—Hired persons working on the farm during the week concerned were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year. They were classed as "seasonal" workers if the period of actual or expected employment was less than 150 days. In cases where the period of employment was not reported for an individual farm, it was estimated from data for such items as basis of payment, wage rates, expenditures for labor in 1959, and type of farming operations.

Hired Workers by Basis of Payment.—Hired persons were also classified according to whether they were paid on a monthly, weekly, daily, or hourly basis, or by piecework. In cases of incomplete reporting, the basis of payment for hired workers was supplied during the office processing operations.

Wage Rates and Hours Worked.—The agreed cash rate of pay was asked for each class of hired worker except those employed on a piecework basis. (The number and the earnings of persons paid on a piecework basis were required for those who worked on Friday of the week preceding the enumeration.) The number of hours that workers were expected to work to earn their pay was asked for each class except those employed on an hourly or piecework basis. For 1959 and 1954, the data include office estimates for farms submitting incomplete reports of wage rates and hours worked. The estimates were consistent with the size and type of operations for the individual farm as compared with similar farms in the area for which complete reports were received. The corresponding data for 1950 apply only to farms that reported both wage rates and hours worked.

Fertilizer and Lime.—The questions about fertilizer and lime, asked only for the sample farms, relate to the acreage on which fertilizer and lime were used and to the quantity used. Farm operators were asked to report total quantities used in 1959 on the farms they operated regardless of when or by whom the fertilizer and lime were purchased. In the South, some landlords who operated farms themselves included the fertilizer and lime they had purchased for use on their tenant-operated land. Such fertilizer and lime may also have been reported by the tenants. When double reporting was detected during the editing process, the data on the questionnaires concerned were adjusted to eliminate duplication in the totals.

The 1959 data for fertilizer and lime are entirely comparable with those for 1954. A breakdown between dry and liquid fertilizing materials was not obtained in 1954 and data on cost of either fertilizer or lime were not obtained in 1959.

Fertilizer.—The report for fertilizer was to refer only to commercial fertilizer and fertilizing materials, including rock phosphate. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by region so that it was possible to obtain detailed data for the crops most commonly fertilized in each region. In cases where the same land was used for more than one crop, the acres fertilized were to be reported separately for each crop. If the same crop was fertilized more than once, however, the acres in that crop were to be reported only once. In all cases, the total quantity of fer-

tilizer used in 1959 was to be reported, including quantities used on land occupied by crops planted in 1958 or by crops to be harvested in 1960.

Reports for quantity of fertilizer and fertilizing materials used were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc.; liquid fertilizers were those purchased in fluid form, as solutions or as liquefied gases.

Lime.—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soil Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

Specified Farm Expenditures.—The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, bulbs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the land he operated himself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

Feed.—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, salt, condiments, concentrates, and mineral supplements as well as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

Livestock and Poultry.—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

Machine Hire.—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

Hired Labor.—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and Other Petroleum Fuel and Oil.—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

Seeds, Bulbs, Plants, and Trees.—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resale was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

CROPS

Crops Harvested.—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "All other crops" questions where crops not specifically listed in separate questions were to be reported.

Acreage of Crops Harvested.—In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves, vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration—usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage harvested for specific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those counties in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

Quantity of Crops Harvested.—Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

Unit of Measure.—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

Corn.—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the questionnaire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

Annual Legumes.—For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

Hay Crops.—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass silage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; small grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

Field Seed Crops.—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of clean seed for most field seed crops. Bluegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "All other" question.

Irish Potatoes and Sweetpotatoes.—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

Berries and Other Small Fruits.—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild blueberries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

Tree Fruits, Nuts, and Grapes.—In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. XIX.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

Nursery and Greenhouse Products.—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three censuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

Forest Products.—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

Value of Crops Harvested.—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of sales, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

IRRIGATION

Definition of Irrigated Land.—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canals, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

Enumeration of Irrigated Land.—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawaii included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

Irrigated Farms.—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

Land in Irrigated Farms.—Data for *land in irrigated farms according to use* relate to the entire acreage in these farms, including land that was not irrigated.

Land Irrigated.—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

Irrigated Cropland Harvested.—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

Other Irrigated Land.—This classification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily irrigated cropland not harvested and irrigated pasture or grazing land.

Farms Irrigated By Number of Acres Irrigated.—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of

water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

Ground-water sources relate to wells (pumped or flowing) and springs; surface-water sources relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. Irrigation-organization sources relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

LAND-USE PRACTICES

Summary Information.—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

Cropland in Cover Crops.—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed.

Cropland Used for Grain or Row Crops Farmed on the Contour.—This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in Strip-Cropping Systems for Soil-Erosion Control.—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

System of Terraces on Crop and Pasture Land.—This item relates to the acreage in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

LIVESTOCK AND POULTRY

Inventories.—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed lot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

Milk Cows, Cows Milked, Milk Produced, and Butter.—Data on the number of milk cows, cows milked, and milk produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

Whole Milk and Cream Sold.—Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream sold from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of milk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

Sows and Gilts Farrowing.—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

Sheep, Lambs, and Wool.—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

Goats and Mohair.—In 1959, questions on goats, kids, and mohair appeared on the questionnaires for the following nine States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri.

Bees and Honey.—No questions on bees and honey were included on the questionnaires for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

Value of Livestock on Farms.—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

Sales of Live Animals.—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

Sales of Poultry and Poultry Products.—For both the 1959 and the 1954 Censuses, sales of chickens were obtained for two groups: (1) broilers and (2) other chickens. The enumeration of broiler sales presents problems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

CLASSIFICATION OF FARMS

Scope of Classification.—Data for land in farms, and for crop-land harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

Farms by Size.—Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the land assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landlord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49 acres.

Farms by Color of Operator.—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent.

Farms by Tenure of Operator.—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. **Full Owners** operate only land they own.
- b. **Part Owners** operate land they own and also land rented from others.
- c. **Managers** operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. **Tenants** rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
 - (1) **Cash Tenants** pay cash rent, either on a per-acre basis or for the farm as a whole.
 - (2) **Share-Cash Tenants** pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.
 - (3) **Crop-Share Tenants** pay a share of the crops but not of the livestock or livestock products.
 - (4) **Livestock-Share Tenants** pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
 - (5) **Croppers** are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
 - (6) **Other Tenants** are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
 - (7) **Unspecified Tenants** are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

Farms by Economic Class.—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

Commercial farms were divided into six economic classes on the basis of the total value of all farm products sold, as follows:

Class of Farm	Value of Farm Products sold
I.....	\$40,000 and over
II.....	\$20,000 to \$39,999
III.....	\$10,000 to \$19,999
IV.....	\$5,000 to \$9,999
V.....	\$2,500 to \$4,999
VI*	\$50 to \$2,499

*Provided the farm operator was under 65 years of age, and—

(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

a. **Class VII, Part-time.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.

b. **Class VIII, Part-retirement.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.

c. **Class IX, Abnormal.**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Farms by Type.—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The types of farms, together with the products on which type classification is based, are as follows:

Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other field-crop.....	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, and sugar beet seed.
Vegetable	Vegetables.
Fruit-and-nut	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if— (a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and— (b) Milk cows represented 50 percent or more of total cows and— (c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.
Livestock other than dairy and poultry.....	Cattle, calves, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louisiana, and Florida that qualified as livestock ranches.
Livestock Ranches.....	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General.....	Field seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Miscellaneous.....	Nursery and greenhouse products, forest products, mules, horses, colts and ponies. Also all institutional farms and Indian reservations.

The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

Value of Farm Products Sold.—Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
Standing timber	Cattle
Miscellaneous forest products	Calves
	Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain	Fence posts
Sorghums for grain, seed, slrup, or dry forage	Sawlogs and veneer logs
All small grains	Christmas trees
Hay crops	Chickens (broilers and others)
All berries and small fruits ¹	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

¹Adjustment made for cranberries based on Cranberry Payment Program.

(2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Cotton	Sugarcane for sugar
Popcorn	Tobacco
Sugar beets for sugar	Wool
Broomcorn	Mohair

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.



Chapter A

STATISTICS FOR THE STATE

(1)



State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

[Data on value of land and buildings for 1959, 1954, and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number.....	2,354	2,857	3,110	3,429	3,573	3,696	3,442	3,883	3,163
Approximate land area (see text).....acres.....	70,264,320	70,264,960	70,264,960	70,273,280	70,273,280	70,285,440	70,285,440	70,285,440	70,285,440
Proportion in farms.....percent.....	15.6	11.7	10.1	8.8	5.4	5.2	5.8	5.8	3.4
Land in farms.....acres.....	10,942,936	8,231,270	7,063,525	6,178,004	3,785,106	3,621,769	4,080,906	4,090,586	2,357,163
Average size of farm.....acres.....	4,648.7	2,881.1	2,271.2	1,801.7	1,059.4	979.9	1,185.6	1,053.5	745.2
Value of land and buildings:									
Average per farm.....dollars.....	106,670	61,056	36,046	20,985	13,321	11,518	18,626	17,512	20,947
Average per acre.....dollars.....	35.77	26.52	21.68	11.65	12.57	11.75	15.71	16.62	28.11
Land in farms according to use ¹ :									
Cropland harvested.....farms reporting.....	1,920	2,264	2,627	2,839	3,057	3,074	3,085	NA	NA
.....acres.....	337,529	360,011	421,202	486,842	435,855	272,463	397,504	362,552	² 389,281
1 to 9 acres.....farms reporting.....	218	306	331	448	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting.....	178	229	299	305	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting.....	147	183	260	278	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting.....	236	341	389	390	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting.....	387	435	521	565	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting.....	348	363	357	381	NA	NA	NA	NA	NA
200 or more acres.....farms reporting.....	406	407	470	472	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting.....	281	255	319	288	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting.....	72	89	79	102	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	53	63	72	82	NA	NA	NA	NA	NA
Cropland used only for pasture ³.....farms reporting.....	1,083	1,254	1,290	935	1,813	603	608	474	NA
.....acres.....	361,687	252,106	145,239	36,489	373,698	52,666	78,111	81,882	NA
Cropland not harvested and not pastured.....farms reporting.....	511	617	793	NA	NA	NA	NA	NA	NA
.....acres.....	87,316	62,752	53,001	22,814	52,085	54,529	96,803	171,062	NA
Cultivated summer fallow.....farms reporting.....	162	196	280	NA	NA	NA	NA	NA	NA
.....acres.....	9,892	6,801	13,386	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes.....farms reporting.....	59	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	9,171	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	331	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	68,253	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	66	134	161	84	NA	152	168	122	NA
.....acres.....	27,692	47,268	68,465	75,683	NA	73,446	56,252	63,069	NA
Woodland not pastured.....farms reporting.....	51	58	83	41	NA	92	74	74	NA
.....acres.....	15,861	15,747	19,604	7,261	NA	15,808	10,121	6,553	NA
Other pasture (not cropland and not woodland) ³.....farms reporting.....	1,351	1,605	1,547	2,080	NA	2,362	1,860	2,065	NA
.....acres.....	9,503,617	7,338,012	6,217,287	5,420,260	NA	2,954,753	3,176,252	2,828,870	NA
Improved pasture.....farms reporting.....	545	779	NA	NA	NA	NA	NA	NA	NA
.....acres.....	226,778	205,850	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	2,615	2,897	2,984	NA	3,444	2,855	NA	NA
.....acres.....	609,234	155,374	138,727	128,655	NA	198,104	265,863	576,598	NA
Cropland, total ⁴.....farms reporting.....	2,129	2,486	2,861	3,011	3,380	NA	NA	NA	NA
.....acres.....	786,532	674,869	619,442	546,145	861,638	379,658	572,418	615,496	NA
Land pastured, total.....farms reporting.....	1,883	2,277	2,414	2,693	NA	NA	NA	NA	NA
.....acres.....	9,892,996	7,637,386	6,430,991	5,532,432	NA	3,080,865	3,310,615	2,973,821	NA
Woodland, total.....farms reporting.....	101	185	225	122	183	NA	NA	NA	NA
.....acres.....	43,553	63,015	88,069	82,944	25,475	89,254	66,373	69,622	28,637
Irrigated land in farms.....farms reporting.....	2,110	2,509	2,819	3,072	3,264	NA	NA	NA	2,718
.....acres.....	542,976	567,498	727,498	674,204	755,636	NA	NA	NA	NA
Irrigated cropland harvested.....farms reporting.....	1,882	2,221	2,573	NA	3,033	2,927	4,031	NA	NA
.....acres.....	302,038	348,246	⁵ 412,929	NA	430,743	253,286	4390,192	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁴Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land. ⁵Includes irrigated cropland not harvested and not pastured.

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 use¹—Continued									
Cropland, total ².....farms reporting...	2,093	2,486	2,881	3,011	3,380	NA	NA	NA	NA
acres.....	785,431	674,869	595,028	546,145	861,638	379,658	572,418	615,496	NA
Under 10 acres.....farms reporting...	55	162	170	215	NA	NA	NA	NA	NA
acres.....	220	493	680	693	771	510	NA	NA	NA
10 to 49 acres.....farms reporting...	335	417	645	659	NA	NA	NA	NA	NA
acres.....	6,415	8,274	13,265	12,428	15,989	14,437	NA	NA	NA
50 to 69 acres.....farms reporting...	80	115	110	122	NA	NA	NA	NA	NA
acres.....	3,230	5,071	4,555	4,560	5,983	3,514	NA	NA	NA
70 to 99 acres.....farms reporting...	180	268	385	350	NA	NA	NA	NA	NA
acres.....	10,215	15,082	21,180	18,076	18,796	18,686	NA	NA	NA
100 to 139 acres.....farms reporting...	120	154	140	176	NA	NA	NA	NA	NA
acres.....	9,820	11,047	10,710	12,202	13,879	12,238	NA	NA	NA
140 to 179 acres.....farms reporting...	165	167	211	266	NA	NA	NA	NA	NA
acres.....	16,590	15,920	18,552	21,038	25,601	20,876	NA	NA	NA
180 to 219 acres.....farms reporting...	90	101	140	102	NA	NA	NA	NA	NA
acres.....	12,315	11,497	15,675	8,930	11,524	11,604	NA	NA	NA
220 to 259 acres.....farms reporting...	65	71	75	83	NA	NA	NA	NA	NA
acres.....	8,375	9,583	12,685	9,182	12,001	12,197	NA	NA	NA
260 to 499 acres.....farms reporting...	258	246	256	281	NA	NA	NA	NA	NA
acres.....	42,292	43,523	42,845	37,529	58,929	41,502	NA	NA	NA
500 to 999 acres.....farms reporting...	209	228	229	253	NA	NA	NA	NA	NA
acres.....	59,632	61,153	60,644	42,514	92,828	51,685	NA	NA	NA
1,000 or more acres.....farms reporting...	536	557	520	504	NA	NA	NA	NA	NA
acres.....	616,327	493,226	394,237	378,993	605,340	192,409	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	163	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	80,090	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	373	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	536,237	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	1,884	2,277	2,488	2,693	NA	NA	NA	NA	NA
acres.....	9,884,575	7,637,386	6,397,955	5,532,432	NA	3,080,865	3,310,615	2,973,821	NA
Under 10 acres.....farms reporting...	60	197	90	156	NA	NA	NA	NA	NA
acres.....	170	552	290	472	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	300	319	460	498	NA	NA	NA	NA	NA
acres.....	3,390	3,941	5,505	6,163	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	65	83	90	86	NA	NA	NA	NA	NA
acres.....	1,755	1,855	1,725	2,143	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	156	212	335	305	NA	NA	NA	NA	NA
acres.....	5,900	6,763	8,855	8,175	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	80	129	130	144	NA	NA	NA	NA	NA
acres.....	3,835	6,171	5,770	6,679	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	130	148	195	254	NA	NA	NA	NA	NA
acres.....	11,100	10,245	14,355	20,809	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	70	94	135	98	NA	NA	NA	NA	NA
acres.....	5,330	8,397	12,325	8,561	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	60	63	70	74	NA	NA	NA	NA	NA
acres.....	6,455	6,618	6,855	8,812	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	211	229	216	289	NA	NA	NA	NA	NA
acres.....	39,005	44,183	38,520	60,315	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	195	228	222	257	NA	NA	NA	NA	NA
acres.....	93,910	105,010	89,042	123,883	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	557	575	545	532	NA	NA	NA	NA	NA
acres.....	9,713,725	7,443,651	6,214,713	5,286,420	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	159	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	166,221	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	398	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	9,547,504	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	2,063	2,509	2,868	3,072	3,264	6,297	7,031	NA	2,718
acres.....	525,658	567,498	710,048	674,204	755,636	6253,286	7390,192	NA	NA
Under 10 acres.....farms reporting...	80	238	165	NA	NA	NA	72	NA	NA
acres.....	220	720	665	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	370	434	655	NA	NA	NA	621	NA	NA
acres.....	6,645	8,118	12,935	NA	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	85	112	110	NA	NA	NA	81,257	NA	NA
acres.....	2,930	4,355	4,310	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	181	265	385	NA	NA	NA	NA	NA	NA
acres.....	11,690	13,991	20,120	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	110	152	135	NA	NA	NA	NA	NA	NA
acres.....	6,245	10,234	10,300	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	165	161	191	NA	NA	NA	NA	NA	NA
acres.....	13,260	15,412	17,862	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	85	97	145	NA	NA	NA	NA	NA	NA
acres.....	10,030	10,604	14,370	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	65	71	75	NA	NA	NA	NA	NA	NA
acres.....	9,420	10,347	11,965	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	233	236	251	NA	NA	NA	364	NA	NA
acres.....	40,232	39,106	36,805	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	207	214	238	NA	NA	NA	273	NA	NA
acres.....	35,795	52,670	59,428	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	482	529	518	NA	NA	NA	444	NA	NA
acres.....	389,191	402,041	521,288	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	149	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	51,617	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	333	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	337,574	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ³50 to 99 acres. ⁴100 to 259 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. ⁶Irrigated cropland harvested only. ⁷Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. ⁸50 to 259 acres.

STATISTICS FOR THE STATE

State Table 3.—FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1954 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS									
All farm operators.....number.....	2,316	2,808	3,110	3,429	3,573	3,696	3,442	3,883	3,163
Full owners.....number.....	1,578	2,118	2,423	2,642	2,628	2,646	2,464	3,251	2,493
Part owners.....number.....	513	425	359	337	312	302	306	212	206
Managers.....number.....	112	72	94	133	117	215	227	114	168
All tenants.....number.....	113	193	234	317	516	533	445	306	296
Proportion of tenancy.....percent.....	4.9	6.8	7.5	9.2	14.4	14.4	12.9	7.9	9.4
Cash tenants.....number.....	47	99	89	190	245	NA	256	178	168
Share-cash tenants.....number.....	7	11	10	2	18	NA	NA	NA	3
Crop-share tenants.....number.....	13	41	42	7	136	NA	NA	NA	122
Livestock-share tenants.....number.....	5	14	26	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....number.....	41	28	67	47	117	NA	NA	NA	3
All land in farms.....acres.....	10,932,386	8,224,873	7,063,525	6,178,004	3,785,106	3,621,769	4,080,906	4,090,586	2,357,163
Full owners.....acres.....	2,395,461	2,611,773	2,392,108	1,532,786	1,416,589	1,231,392	1,329,611	1,649,259	1,021,008
Part owners.....acres.....	3,519,287	2,799,586	1,610,697	1,289,438	607,067	639,285	826,879	1,043,433	398,523
Managers.....acres.....	4,537,490	2,643,032	2,855,257	3,122,604	1,529,370	1,452,375	925,425	1,207,821	796,477
All tenants.....acres.....	480,148	170,482	205,463	233,176	232,080	298,717	998,991	190,073	141,155
Cash tenants.....acres.....	422,627	86,400	130,105	165,701	137,854	NA	265,821	151,262	177,853
Share-cash tenants.....acres.....	14,250	23,915	4,489	974	15,822	NA	NA	NA	679
Crop-share tenants.....acres.....	18,095	7,690	14,466	NA	NA	NA	NA	NA	NA
Livestock-share tenants.....acres.....	1,000	11,642	14,287	32,389	57,545	NA	NA	NA	62,263
Other and unspecified tenants.....acres.....	24,176	40,835	42,116	34,112	20,859	NA	NA	NA	360
All cropland harvested.....acres.....	332,056	361,546	421,202	486,842	435,855	272,463	397,504	362,552	238,281
Full owners.....acres.....	161,623	205,722	240,342	232,749	248,294	148,162	212,960	243,527	NA
Part owners.....acres.....	79,828	78,310	70,659	84,401	56,803	39,207	55,581	57,403	NA
Managers.....acres.....	80,294	61,200	86,649	142,105	96,731	51,111	89,225	39,060	NA
All tenants.....acres.....	10,311	16,314	23,552	27,587	34,027	33,983	39,738	22,562	NA
Cash tenants.....acres.....	3,115	6,664	5,880	14,670	15,071	NA	25,426	11,382	NA
Share-cash tenants.....acres.....	1,430	1,143	1,667	9	1,635	NA	NA	NA	NA
Crop-share tenants.....acres.....	3,912	4,220	7,515	10,254	12,724	NA	NA	NA	NA
Livestock-share tenants.....acres.....	650	2,875	4,549	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	1,204	1,412	3,941	2,654	4,597	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators.....number.....	2,189	2,660	2,753	2,987	3,147	3,280	3,131	NA	2,944
Full owners.....number.....	1,507	2,017	2,102	2,224	2,242	2,272	2,211	NA	2,288
Part owners.....number.....	482	395	342	328	299	289	281	NA	203
Managers.....number.....	102	65	88	130	116	212	221	NA	167
All tenants.....number.....	98	183	221	305	490	507	418	NA	286
Proportion of tenancy.....percent.....	4.5	6.9	8.0	10.2	15.6	15.5	13.4	NA	9.7
Cash tenants.....number.....	47	99	86	185	240	NA	244	NA	164
Share-cash tenants.....number.....	7	11	10	2	17	NA	NA	NA	2
Crop-share tenants.....number.....	13	41	41	77	135	NA	NA	NA	117
Livestock-share tenants.....number.....	5	9	26	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....number.....	26	23	58	41	98	NA	NA	NA	3
Land in farms.....acres.....	9,736,970	7,199,283	6,122,341	5,837,973	3,765,171	3,600,287	4,059,783	NA	2,345,393
Full owners.....acres.....	2,389,211	2,603,808	2,369,816	1,512,783	1,400,532	1,217,154	1,317,934	NA	1,010,363
Part owners.....acres.....	3,512,797	2,797,621	1,608,880	1,288,225	606,000	638,498	824,786	NA	398,073
Managers.....acres.....	3,355,204	1,630,707	1,939,400	2,806,386	1,527,838	1,447,565	919,865	NA	796,397
All tenants.....acres.....	479,758	167,147	204,245	230,579	230,801	297,070	997,198	NA	140,560
Cash tenants.....acres.....	422,627	86,400	129,969	165,312	137,617	NA	264,585	NA	177,415
Share-cash tenants.....acres.....	14,250	23,915	4,489	974	15,732	NA	NA	NA	639
Crop-share tenants.....acres.....	18,095	7,690	14,419	NA	NA	NA	NA	NA	NA
Livestock-share tenants.....acres.....	1,000	8,517	14,287	32,367	57,505	NA	NA	NA	62,146
Other and unspecified tenants.....acres.....	23,786	40,625	41,081	31,926	19,947	NA	NA	NA	360
Cropland harvested.....acres.....	315,597	346,146	406,896	473,229	425,838	266,903	390,210	NA	NA
Full owners.....acres.....	160,328	203,000	230,108	220,598	240,258	143,679	207,325	NA	NA
Part owners.....acres.....	78,303	76,945	69,855	83,714	56,362	38,748	54,819	NA	NA
Managers.....acres.....	66,900	51,187	83,882	141,995	95,731	50,913	89,096	NA	NA
All tenants.....acres.....	10,066	15,014	23,051	26,922	33,487	33,563	39,000	NA	NA
Cash tenants.....acres.....	3,115	6,664	5,793	14,317	14,944	NA	24,943	NA	NA
Share-cash tenants.....acres.....	1,430	1,143	1,667	9	1,607	NA	NA	NA	NA
Crop-share tenants.....acres.....	3,912	4,220	7,505	10,241	12,698	NA	NA	NA	NA
Livestock-share tenants.....acres.....	650	1,775	4,549	NA	NA	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	959	1,212	3,537	2,355	4,238	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators.....number.....	127	148	357	442	426	416	311	NA	219
Full owners.....number.....	71	101	321	418	386	374	253	NA	205
Part owners.....number.....	31	30	17	9	13	13	25	NA	3
Managers.....number.....	10	7	6	3	1	3	6	NA	1
All tenants.....number.....	15	10	13	12	26	26	27	NA	10
Proportion of tenancy.....percent.....	11.8	6.8	3.6	2.7	6.1	6.3	8.7	NA	4.6
Cash tenants.....number.....	...	...	3	5	5	NA	12	NA	12
Share-cash tenants.....number.....	...	...	...	...	1	NA	NA	NA	1
Crop-share tenants.....number.....	...	...	...	1	1	NA	NA	NA	5
Livestock-share tenants.....number.....	...	5	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....number.....	15	9	6	19	19	NA	NA	NA	...
Land in farms.....acres.....	1,195,416	1,025,590	941,184	340,031	19,935	21,482	21,123	NA	11,770
Full owners.....acres.....	6,250	7,965	22,292	20,003	16,057	14,238	11,677	NA	10,645
Part owners.....acres.....	6,490	1,965	1,817	1,213	1,067	787	2,993	NA	450
Managers.....acres.....	1,182,286	1,012,325	915,857	316,218	1,532	4,810	5,560	NA	80
All tenants.....acres.....	390	3,335	1,218	2,597	1,279	1,647	1,793	NA	595
Cash tenants.....acres.....	...	...	136	389	237	NA	1,236	NA	1,438
Share-cash tenants.....acres.....	...	...	...	...	90	NA	NA	NA	40
Crop-share tenants.....acres.....	...	...	47	22	40	NA	NA	NA	117
Livestock-share tenants.....acres.....	...	3,125	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....acres.....	390	210	1,035	2,196	912	NA	NA	NA	...
Cropland harvested.....acres.....	16,459	15,400	14,306	13,613	10,017	5,560	7,294	NA	NA
Full owners.....acres.....	1,295	2,722	10,234	12,151	8,036	4,483	5,635	NA	NA
Part owners.....acres.....	1,525	1,365	804	687	441	459	762	NA	NA
Managers.....acres.....	13,394	10,013	2,767	110	1,000	198	159	NA	NA
All tenants.....acres.....	245	1,300	501	665	540	420	738	NA	NA
Cash tenants.....acres.....	...	...	87	353	127	NA	463	NA	NA
Share-cash tenants.....acres.....	...	...	...	...	28	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	1,100	...	13	26	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	245	200	404	299	359	NA	NA	NA	NA

NA Not available. ¹For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
By color:									
White.....number...	2,231	2,088	2,753	2,987	3,147	3,280	3,131	NA	2,944
Negro.....number...	2	2	4	442	4	416	3	NA	5
Other nonwhite.....number...	121	167	353		422		308	NA	214
By age:									
Under 25 years.....operators reporting...	29	50	67	80	89	NA	66	NA	81
25 to 34 years.....operators reporting...	267	377	422	475	434	NA	420	NA	597
35 to 44 years.....operators reporting...	533	630	619	762	738	NA	857	NA	927
45 to 54 years.....operators reporting...	622	715	699	953	869	NA	888	NA	763
55 to 64 years.....operators reporting...	489	561	587	719	716	NA	654	NA	448
65 or more years.....operators reporting...	357	411	358	416	475	NA	353	NA	257
Average age.....years.....	49.9	50.7	48.5	48.4	49.1	NA	NA	NA	NA
Operators not reporting age.....number.....	29	35	279	24	252	NA	204	NA	90
By residence:									
Residing on farm operated.....operators reporting...	1,973	2,477	2,742	3,011	2,939	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	271	278	286	388	465	NA	NA	NA	NA
Operators not reporting residence.....number.....	110	102	72	30	169	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	977	1,187	1,503	1,066	1,137	1,431	987	NA	NA
1 to 19 days.....operators reporting...	180	190	378	209	263	556	331	NA	NA
50 to 99 days.....operators reporting...	90	91	216	146	218	307	214	NA	NA
100 or more days.....operators reporting...	707	906	879	711	656	568	442	NA	NA
100 to 199 days.....operators reporting...	38	107	197	177	198	262	212	NA	NA
200 or more days.....operators reporting...	609	790	682	534	458	306	230	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number.....	1,879	1,621	1,611	2,363	2,436	2,265	2,455	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	676	915	950	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting...	166	193	178	113	NA	NA	NA	NA	NA
.....number.....	102	112	95	151	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	11	11	9	NA	NA	NA	NA	NA	NA
.....number.....	11	11	9	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	219	271	175	NA	NA	NA	NA	NA	NA
.....number.....	1,112	917	371	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	251	211	NA	NA	NA	NA	NA	NA	NA
.....number.....	311	211	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	2,069	2,262	1,967	1,898	1,438	NA	1,118	NA	161
.....number.....	1,521	1,305	1,133	2,607	1,683	NA	1,241	NA	174
Tractors.....farms reporting...	1,871	2,020	1,733	1,264	580	NA	318	198	182
.....number.....	5,450	4,585	4,211	1,927	681	NA	360	221	210
Tractors other than garden.....farms reporting...	1,811	1,922	1,671	1,264	NA	NA	NA	NA	NA
.....number.....	5,297	4,557	3,087	1,570	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	611	665	981	1,957	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	452	521	406	1,201	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	251	187		NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	179	118	287	1106	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	406	188		NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	1,811	1,827	1,620	NA	NA	NA	NA	NA	NA
.....number.....	4,589	3,798	2,456	1,351	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	529	428	348	NA	NA	NA	NA	NA	NA
.....number.....	708	558	431	216	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	110	225	110	NA	NA	NA	NA	NA	NA
.....number.....	153	212	126	19	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	1,875	2,197	2,065	2,303	2,362	NA	2,397	NA	1,436
.....number.....	2,919	3,495	3,006	3,044	3,158	NA	2,921	NA	1,717
Automobiles and/or motortrucks.....farms reporting...	2,219	2,881	2,634	2,898	NA	NA	NA	NA	NA
Telephones.....farms reporting...	1,692	1,772	1,550	1,508	1,201	NA	1,460	NA	1,122
Home freezer.....farms reporting...	1,508	1,197	772	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	366	317	460	318	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	202	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	271	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	1,072	NA	1,180	NA	812	NA	2,177	3,132	NA
Gravel, shell, or shale.....farms reporting...	196	NA	369	NA	285	NA	4,293	5,550	NA
Dirt or unimproved.....farms reporting...	821	NA	1,111	NA	2,359	NA	2,583	2,940	NA
Less than 1 mile to a hard-surface road.....farms reporting...	321	NA	NA	61,844	NA	NA	NA	NA	NA
1 or more miles to a hard-surface road.....farms reporting...	500	NA	NA	61,179	NA	NA	NA	NA	NA
1 mile.....farms reporting...	141	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	111	NA	NA	6,722	NA	NA	NA	NA	NA
4 miles.....farms reporting...	21	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	12	NA	NA	457	NA	NA	NA	NA	NA

NA Not available.
¹Figures for 19-5 are for all tractors.
²Concrete, brick, asphalt, and macadam.
³Concrete or brick and macadam. Asphalt was not included.
⁴Includes sand-clay.
⁵Gravel.
⁶Distance to all-weather road. See text.

STATISTICS FOR THE STATE

State Table 5.—SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
SPECIFIED FARM EXPENDITURES¹										
Feed for livestock and poultry..... farms reporting...	1,817	2,037	2,033	2,483	2,163	NA	2,157	2,180	1,687	
dollars.....	8,123,207	4,574,717	3,905,020	2,410,069	1,019,452	NA	1,720,370	1,346,140	1,422,672	
Purchase of livestock and poultry..... farms reporting...	1,106	NA	1,692	1,731	NA	NA	NA	NA	NA	
dollars.....	12,233,448	NA	4,164,100	2,724,082	NA	NA	NA	NA	NA	
Machine hire..... farms reporting...	91	1,137	1,310	NA	NA	NA	NA	NA	NA	
dollars.....	1,140,668	976,524	772,715	NA	NA	NA	NA	NA	NA	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	907	NA	NA	NA	NA	NA	A	NA	NA	
\$200 to \$499..... farms reporting...	217	NA	NA	NA	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	201	NA	NA	NA	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting...	129	NA	NA	NA	NA	NA	A	NA	NA	
\$2,500 to \$4,999..... farms reporting...	70	NA	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	18	NA	NA	NA	NA	A	NA	NA	NA	
\$10,000 or more..... farms reporting...	19	NA	NA	NA	NA	NA	NA	NA	NA	
Hired labor ² farms reporting...	1,360	1,481	1,734	2,044	1,839	NA	2,124	2,328	1,993	
dollars.....	7,171,767	5,935,117	5,769,806	5,459,203	2,403,134	NA	3,660,671	3,968,080	4,295,724	
Farms classified by amount of expenditure—										
\$1 to \$199..... farms reporting...	215	295	367	481	NA	NA	NA	NA	NA	
\$200 to \$499..... farms reporting...	215	249	300	394	NA	NA	NA	NA	NA	
\$500 to \$999..... farms reporting...	169	130	252	301	NA	NA	NA	NA	NA	
\$1,000 to \$2,499..... farms reporting...	240	213	344	394	NA	NA	NA	NA	NA	
\$2,500 to \$4,999..... farms reporting...	163	212	NA	NA	NA	NA	NA	NA	NA	
\$5,000 to \$9,999..... farms reporting...	161	155	471	474	NA	NA	NA	NA	NA	
\$10,000 to \$19,999..... farms reporting...	121	101	NA	NA	NA	NA	NA	NA	NA	
\$20,000 or more..... farms reporting...	75	56	NA	NA	NA	NA	NA	NA	NA	
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	2,186	2,197	2,246	NA	2,358	NA	NA	NA	NA	
dollars.....	2,764,548	2,091,355	1,708,494	NA	456,080	NA	NA	NA	NA	
Seeds, bulbs, plants, and trees..... farms reporting...	896	NA	1,603	1,047	NA	NA	NA	NA	NA	
dollars.....	110,672	NA	671,586	275,514	NA	NA	NA	NA	NA	
Commercial fertilizer and fertilizing materials..... farms reporting...	626	430	NA	109	106	NA	35	NA	58	
tons.....	7,606	3,285	NA	NA	122	NA	93	NA	NA	
dollars.....	NA	257,904	NA	125,510	6,418	NA	NA	NA	9,897	
Lime and liming materials..... farms reporting...	...	6	NA	18	5	NA	NA	NA	NA	
tons.....	...	65	NA	NA	102	NA	NA	NA	NA	
dollars.....	NA	615	NA	5,100	971	NA	NA	NA	NA	
FARM LABOR										
Farm workers for specified week:³										
Family and/or hired workers ⁴ farms reporting...	2,164	2,591	2,640	3,076	2,869	3,538	NA	NA	NA	
persons.....	5,696	7,078	7,122	6,685	7,904	6,879	NA	NA	NA	
Average per farm reporting..... persons.....	2.6	2.7	2.7	2.2	2.2	1.9	NA	NA	NA	
Family workers, including operators..... farms reporting...	2,089	2,511	2,549	3,005	2,605	3,286	NA	NA	NA	
persons.....	3,225	4,250	4,088	4,265	4,145	4,813	NA	NA	NA	
Operators working 1 or more hours..... persons.....	1,970	2,170	2,111	2,941	NA	NA	NA	NA	NA	
Unpaid members of operator's family working 15 or more hours..... farms reporting...	815	1,091	1,190	984	NA	NA	NA	NA	NA	
persons.....	1,255	1,760	1,677	1,324	NA	NA	NA	NA	NA	
Hired workers..... farms reporting...	754	874	922	762	1,030	882	NA	NA	NA	
persons.....	2,471	2,858	3,034	2,420	3,759	2,066	NA	NA	NA	
Workers hired by month..... farms reporting...	593	595	589	NA	807	NA	NA	NA	NA	
persons.....	1,794	1,752	2,026	NA	2,259	NA	NA	NA	NA	
Workers hired by week..... farms reporting...	26	7	46	NA	335	NA	NA	NA	NA	
persons.....	45	22	97	NA	51,153	NA	NA	NA	NA	
Workers hired by day..... farms reporting...	150	242	287	NA	(5)	NA	NA	NA	NA	
persons.....	363	583	652	NA	(5)	NA	NA	NA	NA	
Workers hired by hour..... farms reporting...	113	106	73	NA	652	NA	NA	NA	NA	
persons.....	234	221	129	NA	634.7	NA	NA	NA	NA	
Workers hired on piece-work basis..... farms reporting...	5	41	16	NA	(6)	NA	NA	NA	NA	
persons.....	35	280	42	NA	(6)	NA	NA	NA	NA	
No report as to basis of payment..... farms reporting...	...	...	26	NA	...	NA	NA	NA	NA
persons.....	...	...	88	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	601	607	751	NA	NA	NA	NA	NA	NA	
persons.....	1,637	1,721	2,542	NA	NA	NA	NA	NA	NA	
Farms reporting by number of regular hired workers:										
1 hired worker..... farms reporting...	296	317	319	NA	NA	NA	NA	NA	NA	
2 hired workers..... farms reporting...	137	111	111	NA	NA	NA	NA	NA	NA	
3 or 4 hired workers..... farms reporting...	78	70	129	NA	NA	NA	NA	NA	NA	
5 to 9 hired workers..... farms reporting...	52	50	78	NA	NA	NA	NA	NA	NA	
10 or more hired workers..... farms reporting...	38	29	51	NA	NA	NA	NA	NA	NA	
Seasonal hired workers..... farms reporting...	287	431	403	NA	NA	NA	NA	NA	NA	
persons.....	634	1,137	492	NA	NA	NA	NA	NA	NA	
Farms by kind of workers during specified week:										
No workers reported..... farms.....	152	217	477	353	704	158	NA	NA	NA	
Family workers only..... farms.....	1,408	1,717	1,718	2,315	1,839	2,656	NA	NA	NA	
Operator only..... farms.....	836	992	877	1,558	NA	NA	NA	NA	NA	
Operator and members of his family..... farms.....	466	698	729	705	NA	NA	NA	NA	NA	
Members of operator's family only..... farms.....	106	27	112	52	NA	NA	NA	NA	NA	
Family workers and hired workers..... farms.....	681	796	821	690	766	630	NA	NA	NA	
Operator and hired workers..... farms.....	438	430	472	463	NA	NA	NA	NA	NA	
Operator, members of his family, and hired workers..... farms.....	230	350	333	215	NA	NA	NA	NA	NA	
Members of operator's family and hired workers..... farms.....	19	16	16	12	NA	NA	NA	NA	NA	
Hired workers only..... farms.....	75	78	101	71	264	252	NA	NA	NA	
Regular farm workers only..... farms.....	47	NA	NA	NA	NA	NA	NA	NA	NA	
Seasonal farm workers only..... farms.....	12	NA	NA	NA	NA	NA	NA	NA	NA	

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

State Table 6.—LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the several Censuses. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	82,277,749	58,376,674	64,763,909	41,817,848	21,211,895	13,697,943	28,770,741	26,181,610	29,690,969
Cattle and calves.....farms reporting...	1,900	2,307	2,473	2,770	2,786	2,916	2,616	NA	2,516
number...	531,022	555,467	424,177	479,313	338,501	342,213	308,482	419,275	356,390
value, dollars...	73,830,233	49,819,209	55,372,975	32,851,515	14,947,020	7,205,125	16,332,804	11,241,000	16,304,472
Cows, including heifers that have calved...farms reporting...	1,783	2,171	2,391	2,650	2,701	2,877	NA	NA	NA
number...	265,065	265,604	213,303	266,159	167,649	158,344	122,473	191,075	158,712
value, dollars...	42,145,335	27,888,420	35,214,290	21,794,405	8,283,792	4,275,288	8,173,565	6,513,522	8,136,302
Milk cows.....farms reporting...	1,158	1,544	1,906	NA	2,262	NA	1,973	1,867	1,883
number...	13,624	12,674	14,387	NA	19,720	NA	17,658	17,380	13,349
value, dollars...	2,997,280	NA	NA	NA	1,183,200	NA	1,580,444	1,134,052	1,161,738
Heifers and heifer calves.....farms reporting...	1,667	2,021	NA	NA	NA	NA	NA	NA	NA
number...	136,580	132,990	NA	NA	NA	NA	NA	NA	NA
value, dollars...	16,935,920	8,910,330	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	1,696	2,040	NA	NA	NA	NA	NA	NA	NA
number...	129,377	156,873	NA	NA	NA	NA	NA	NA	NA
value, dollars...	14,748,978	13,020,459	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	1,590	1,854	2,245	NA	2,336	3,006	2,769	3,361	NA
number...	19,207	21,554	27,680	39,946	36,411	39,104	43,725	54,312	52,936
value, dollars...	2,554,531	1,314,794	1,775,658	2,645,530	2,574,362	2,340,628	2,396,913	2,025,537	2,984,371
Horses and colts, including ponies.....farms reporting...	NA	NA	2,230	2,585	2,823	2,976	NA	NA	2,917
number...	NA	NA	26,779	38,338	35,154	36,772	40,559	50,222	50,486
value, dollars...	NA	NA	1,721,598	2,518,200	2,467,732	2,178,644	2,212,960	1,817,360	2,808,606
Mules and mule colts.....farms reporting...	NA	NA	231	329	377	524	NA	NA	559
number...	NA	NA	901	1,608	1,257	2,332	3,166	4,090	2,450
value, dollars...	NA	NA	54,060	127,330	106,630	161,984	183,953	208,177	175,765
Hogs and pigs.....farms reporting...	587	794	1,127	1,397	1,427	1,479	1,292	1,597	1,729
number...	10,360	13,889	20,005	24,740	25,522	17,149	22,746	25,455	26,645
value, dollars...	205,392	407,860	441,173	516,457	140,871	99,464	241,784	268,010	344,350
Born since June 1.....farms reporting...	379	475	609	NA	NA	NA	591	NA	NA
number...	5,293	7,385	9,448	NA	NA	NA	8,963	NA	NA
value, dollars...	63,516	147,700	124,463	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	419	601	968	NA	1,427	NA	NA	NA	NA
number...	5,067	6,504	10,557	NA	15,522	NA	13,783	NA	NA
value, dollars...	141,876	260,160	316,710	NA	140,871	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	604	739	647	685	664	897	968	800	730
number...	311,248	369,921	320,733	533,915	513,541	834,091	1,201,337	1,183,572	880,580
value, dollars...	5,584,832	6,663,800	6,956,281	5,460,839	3,393,844	3,878,523	9,571,745	12,422,111	9,871,206
Lambs under 1 year old.....farms reporting...	427	577	427	NA	NA	NA	NA	NA	497
number...	60,670	86,469	48,641	NA	NA	NA	226,992	285,857	209,619
value, dollars...	1,031,340	1,383,504	972,820	NA	NA	NA	NA	NA	1,555,362
Sheep 1 year old and over.....farms reporting...	559	647	580	NA	664	NA	NA	NA	NA
number...	251,173	283,452	272,092	NA	513,541	NA	974,845	897,715	670,961
value, dollars...	4,553,442	5,280,276	5,983,461	NA	1,393,844	NA	8,561,631	NA	3,315,844
Ewes.....farms reporting...	542	632	567	593	607	776	NA	NA	586
number...	237,682	274,544	261,756	505,320	483,067	667,869	944,113	859,725	615,322
value, dollars...	4,040,594	4,941,792	5,571,021	5,153,200	3,226,236	3,172,379	8,181,532	NA	7,422,283
Rams and wethers.....farms reporting...	409	426	379	NA	NA	NA	NA	NA	NA
number...	13,496	8,908	10,336	NA	36,474	NA	40,792	37,390	55,639
value, dollars...	512,348	332,504	413,440	NA	167,608	NA	378,099	NA	893,561
Goats and kids.....farms reporting...	65	NA	102	138	113	192	244	197	89
number...	316	NA	NA	3,237	2,401	3,317	4,783	3,228	1,123
value, dollars...	2,209	NA	NA	16,185	6,812	5,305	22,226	16,140	3,062
Angora goats and kids.....farms reporting...	2	NA	NA	NA	NA	NA	70	NA	28
number...	15	NA	NA	NA	836	NA	3,716	NA	647
value, dollars...	102	NA	NA	NA	2,508	NA	47,171	NA	4,617
Other goats and kids.....farms reporting...	64	NA	NA	NA	110	NA	NA	NA	66
number...	301	NA	NA	NA	1,565	NA	1,067	NA	476
value, dollars...	2,107	NA	NA	NA	4,304	NA	5,055	NA	3,445
Chickens 4 months old and over.....farms reporting...	1,347	1,813	3,159	2,719	2,593	2,759	2,637	2,744	2,538
number...	82,523	147,414	169,757	234,627	204,406	224,400	243,874	225,300	159,197
value, dollars...	91,628	164,526	211,446	3,732	133,123	141,372	205,269	208,812	159,477
Turkey hens kept for breeding.....farms reporting...	66	90	237	474	923	NA	NA	NA	705
number...	277	396	1,640	NA	7,210	11,261	NA	NA	4,569
value, dollars...	1,225	1,425	6,826	NA	15,463	27,026	NA	NA	19,031

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 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 ...	49,496,417	28,633,637	29,555,844	20,223,716	9,639,051	NA	15,267,161	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting ...	1,865	2,062	2,344	NA	NA	NA	NA	NA	NA
value of sales, dollars ...	44,222,718	23,605,979	25,028,325	19,270,443	9,204,598	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....farms reporting ...	5,086,837	4,526,472	3,784,442	1,402	1,310	NA	NA	NA	NA
value of sales, dollars ...	186,862	501,186	743,077	953,273	434,453	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive.....farms reporting ...	1,727	1,903	2,114	2,076	1,946	NA	NA	NA	NA
number.....	261,065	188,508	162,351	154,752	107,530	NA	NA	NA	NA
dollars ...	40,681,714	20,156,528	21,510,184	13,225,326	5,002,619	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting ...	1,415	1,539	1,790	NA	1,677	NA	NA	NA	NA
number.....	167,829	142,928	125,923	NA	94,344	NA	NA	NA	NA
dollars ...	30,151,912	17,178,647	18,579,806	NA	4,785,145	NA	NA	NA	NA
Calves.....farms reporting ...	1,247	1,102	1,213	NA	878	NA	NA	NA	NA
number.....	93,236	45,580	36,428	NA	13,186	NA	NA	NA	NA
dollars ...	10,529,802	2,977,881	2,930,378	NA	217,474	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting ...	230	167	327	NA	NA	NA	NA	NA	NA
number.....	1,621	1,547	2,733	NA	NA	NA	NA	NA	NA
dollars ...	247,743	70,301	85,100	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting ...	262	415	802	895	723	NA	NA	NA	NA
number.....	13,943	12,930	23,884	36,638	19,270	NA	NA	NA	NA
dollars ...	432,233	443,201	772,345	914,174	249,218	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting ...	434	417	364	358	351	NA	NA	NA	NA
number.....	219,985	215,079	161,551	277,424	270,242	NA	NA	NA	NA
dollars ...	2,859,805	2,935,949	2,660,696	2,561,275	1,380,763	NA	NA	NA	NA
Goats and kids sold alive.....farms reporting ...	14	NA	NA	NA	NA	NA	NA	NA	NA
number.....	177	NA	NA	NA	NA	NA	NA	NA	NA
dollars ...	1,223	NA	NA	NA	NA	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn.....farms reporting ...	495	540	460	556	533	724	760	NA	437
number shorn.....	281,470	310,190	266,681	NA	492,819	835,065	944,468	1,033,956	872,467
pounds of wool.....	2,522,138	2,991,176	2,305,906	4,528,763	4,153,637	6,372,849	7,398,470	8,098,237	6,401,817
value, dollars ...	1,084,521	1,764,793	1,205,057	1,811,505	872,265	1,338,298	2,060,853	3,158,313	3,008,854
Lambs shorn.....farms reporting ...	35	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	17,041	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	69,533	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting ...	489	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	264,429	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	2,452,605	NA	NA	NA	NA	NA	NA	NA	NA
Goats and kids clipped.....farms reporting ...	2	NA	NA	NA	4	15	NA	NA	22
number.....	15	NA	NA	NA	NA	NA	2,283	1,796	597
pounds of mohair.....	44	NA	NA	NA	3,755	6,730	10,334	6,901	2,255
value, dollars ...	26	NA	NA	NA	1,315	1,211	3,721	2,760	1,214
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting ...	255	331	NA	NA	NA	NA	NA	NA	NA
number of litters.....	1,915	2,079	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting ...	193	228	NA	NA	NA	NA	NA	NA	NA
number of litters.....	835	1,011	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting ...	193	260	591	821	849	782	598	NA	1,032
number of litters.....	1,080	1,068	2,848	3,569	3,339	2,671	2,382	4,559	4,095
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold.....farms reporting ...	253	341	531	NA	813	NA	1,143	NA	823
number.....	24,555	75,566	131,946	NA	188,889	NA	201,091	NA	57,122
dollars ...	10,804	73,123	154,047	NA	122,780	NA	191,445	NA	46,118
Broilers sold.....farms reporting ...	...	7	NA	NA	NA	NA	NA	NA	NA
number.....	...	25,100	NA	NA	NA	NA	NA	NA	NA
dollars ...	...	26,034	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting ...	253	338	NA	NA	NA	NA	NA	NA	NA
number.....	24,555	50,466	NA	NA	NA	NA	NA	NA	NA
dollars ...	10,804	47,089	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting ...	378	672	886	NA	NA	NA	1,232	NA	956
dozens.....	421,548	789,754	967,037	NA	NA	NA	1,466,759	NA	369,872
dollars ...	147,543	359,468	475,397	NA	NA	NA	463,185	NA	175,801
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting ...	62	134	196	NA	NA	NA	NA	NA	NA
dollars ...	28,515	68,595	113,633	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting ...	149	324	407	522	511	NA	1,194	NA	NA
number.....	1,686	12,260	23,749	39,192	47,039	NA	89,573	NA	NA
Ducks sold.....farms reporting ...	41	NA	NA	NA	NA	NA	NA	NA	NA
number.....	953	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting ...	27	NA	NA	NA	NA	NA	NA	NA	NA
number.....	306	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting ...	1	NA	NA	NA	NA	NA	NA	NA	NA
number.....	5	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold.....farms reporting ...	385	551	1,800	1,060	1,216	NA	1,361	NA	NA
dollars ...	4,002,290	2,761,679	12,473,239	12,028,787	11,238,855	NA	11,942,175	NA	1,832,991
Average sales per farm reporting.....dollars ...	10,396	5,012	13,092	11,914	11,019	NA	11,427	NA	NA
Milk sold as whole milk.....farms reporting ...	233	279	409	456	355	NA	366	NA	181
pounds.....	84,629,030	57,486,175	44,144,737	37,747,688	26,507,298	NA	17,455,953	14,914,516	6,884,584
dollars ...	3,924,765	2,456,664	2,072,948	1,385,061	2,762,605	NA	577,118	NA	224,848
Cream sold.....farms reporting ...	161	272	416	655	909	NA	NA	NA	NA
pounds of butterfat.....	125,368	487,508	669,101	1,092,250	1,857,411	NA	NA	NA	NA
dollars ...	77,525	305,015	398,731	638,564	471,556	NA	1,350,011	NA	579,678
Butter, buttermilk, skim milk, and cheese sold.....farms reporting ...	NA	NA	19	35	355	NA	399	NA	303
dollars ...	NA	NA	1,560	25,162	24,694	NA	15,046	NA	28,465

NA Not available. ¹All dairy products sold. ²Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the ³unadjusted value of all dairy products sold. ³Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 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)	1941 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	2,354	2,857	3,110	3,429	3,573	3,696	3,442	3,883	3,163
Cropland harvested.....farms reporting...	1,920	2,264	2,627	2,839	3,057	3,074	3,085	NA	NA
acres...	337,529	360,011	421,202	486,842	435,856	272,463	397,504	362,552	2389,281
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	19,042,507	15,793,864	14,467,131	13,577,042	5,084,447	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	7,395,223	5,110,829	4,451,186	3,096,811	1,611,949	NA	3,494,451	NA	NA
Corn:									
Corn for all purposes.....farms reporting...	162	173	178	172	418	175	235	269	NA
acres...	4,170	3,043	1,968	2,159	3,878	1,145	1,651	1,725	NA
value, dollars...	408,434	275,956	156,523	70,318	110,218	NA	NA	NA	NA
Harvested for grain.....farms reporting...	32	30	57	105	282	125	155	97	147
acres...	308	367	315	923	1,965	695	1,140	574	547
bushels...	18,809	11,837	13,094	28,586	62,304	21,424	34,798	14,353	14,714
Sales.....farms reporting...	7	7	23	NA	NA	NA	NA	NA	17
bushels...	7,254	5,686	1,294	NA	NA	NA	NA	NA	3,027
dollars...	11,969	11,088	30,166	NA	NA	NA	NA	NA	5,449
Out for silage.....farms reporting...	135	138	101	NA	77	NA	20	43	NA
acres...	3,706	2,537	1,448	NA	1,141	NA	193	516	NA
tons, green weight...	48,427	30,254	15,213	NA	10,361	NA	1,818	3,655	NA
Hogged or grazed, or out for green or dry fodder...farms reporting...	12	17	27	NA	96	NA	NA	NA	438
acres...	156	139	225	NA	772	NA	318	635	4266
Small grains harvested:									
Winter wheat.....farms reporting...	105	106	205	219	272	186	221	232	216
acres...	6,065	3,315	4,360	4,507	4,742	2,999	3,844	3,665	3,482
bushels...	211,557	91,915	115,710	116,477	140,966	80,855	109,204	73,570	68,666
value, dollars...	353,300	192,102	217,720	164,438	104,028	67,110	140,039	121,390	157,933
Sales.....farms reporting...	90	65	95	NA	NA	NA	NA	NA	NA
bushels...	193,344	77,418	75,875	NA	NA	NA	NA	NA	NA
dollars...	322,384	161,804	NA	NA	NA	NA	NA	NA	NA
Spring wheat.....farms reporting...	228	414	659	NA	584	726	NA	552	793
acres...	13,919	7,245	13,066	10,743	7,661	9,163	9,685	10,199	18,502
bushels...	365,949	198,196	370,934	300,154	210,163	224,302	246,686	242,368	395,485
value, dollars...	603,816	414,230	695,396	422,746	163,937	183,928	325,318	399,908	909,617
Sales.....farms reporting...	172	243	302	NA	NA	NA	NA	NA	NA
bushels...	301,437	141,997	234,835	NA	NA	NA	NA	NA	NA
dollars...	497,372	296,774	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	102	240	283	311	206	140	185	132	202
acres...	2,600	4,730	5,167	6,567	3,582	1,694	2,987	1,831	2,973
bushels...	119,857	194,495	186,400	275,979	117,255	61,488	102,024	55,918	75,000
value, dollars...	101,878	178,935	155,012	216,371	55,490	33,204	69,771	47,531	86,252
Sales.....farms reporting...	33	77	79	NA	NA	NA	NA	NA	83
bushels...	26,598	81,254	58,699	NA	NA	NA	NA	NA	31,280
dollars...	22,609	74,753	NA	NA	NA	NA	NA	NA	35,972
Barley.....farms reporting...	381	572	796	861	724	403	331	266	312
acres...	11,875	15,787	21,048	21,117	14,717	5,668	5,440	5,819	5,599
bushels...	517,174	556,012	715,935	754,466	497,208	231,264	196,823	229,714	148,216
value, dollars...	589,578	672,775	808,322	821,904	244,234	136,446	171,729	252,687	259,379
Sales.....farms reporting...	136	209	246	NA	NA	NA	NA	NA	130
bushels...	196,018	243,853	264,944	NA	NA	NA	NA	NA	84,308
dollars...	223,460	295,063	NA	NA	NA	NA	NA	NA	147,539
Rye.....farms reporting...	10	NA	NA	35	30	23	34	13	38
acres...	164	NA	NA	646	203	366	401	196	573
bushels...	2,412	NA	NA	9,079	3,045	3,293	5,247	2,600	4,111
value, dollars...	2,653	NA	NA	9,079	2,284	2,634	5,039	4,160	8,222
Sales.....farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	1,762	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	1,938	NA	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	31	NA	45	NA	NA	NA	NA	NA	NA
acres...	933	796	1,332	456	243	96	414	...	330
bushels...	41,456	11,593	23,935	15,505	6,549	2,516	9,910	...	3,297
value, dollars...	51,820	16,857	33,582	21,092	3,514	1,761	9,316	...	6,263
Sales.....farms reporting...	4	NA	7	NA	NA	NA	NA	NA	NA
bushels...	5,740	4,028	10,370	NA	NA	NA	NA	NA	NA
dollars...	7,200	5,692	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—									
	1953 (Oct.-Nov.)	1954 (Oct.-Nov.)	1955 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Hay crops (see text):										
Land from which hay was cut ¹.....acres...	290,060	319,233	6371,804	434,803	6395,284	6245,326	6364,178	6332,943		NA
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,465	1,762	1,852	1,891	2,216	2,290	2,413	2,427		2,072
acres...	120,593	116,119	100,393	106,911	127,093	120,937	146,768	140,655		117,156
tons...	349,876	324,767	280,981	271,793	289,862	236,268	336,225	NA		330,999
value, dollars...	9,796,528	7,956,792	6,166,953	5,190,176	2,224,428	2,320,919	4,357,096	NA		6,785,482
Sales.....farms reporting...	576	513	NA	NA	NA	NA	NA	NA		NA
tons...	115,894	93,342	NA	NA	NA	NA	NA	NA		NA
dollars...	3,105,144	2,286,883	NA	NA	NA	NA	NA	NA		NA
clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	263	215	343	198	155	115	NA	NA		NA
acres...	45,508	31,316	48,550	31,251	7,729	15,781	35,272	20,523		19,915
tons...	47,880	36,357	62,470	36,693	25,370	19,577	45,552	NA		26,317
value, dollars...	1,398,520	872,472	1,256,744	642,621	198,676	195,770	536,210	NA		604,098
Sales.....farms reporting...	39	32	NA	NA	NA	NA	NA	NA		NA
tons...	5,396	5,159	NA	NA	NA	NA	NA	NA		NA
dollars...	156,484	123,816	NA	NA	NA	NA	NA	NA		NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	300	345	NA	NA	NA	NA	NA	NA		308
acres...	3,511	6,494	613,019	65,157	69,198	63,877	64,704	61,701		7,046
tons...	12,529	9,241	14,051	4,239	11,276	4,056	4,877	NA		7,459
value, dollars...	313,225	144,061	369,559	616,135	669,525	32,448	64,417	NA		137,997
Sales.....farms reporting...	55	46	NA	NA	NA	NA	NA	NA		NA
tons...	4,238	1,199	NA	NA	NA	NA	NA	NA		NA
dollars...	105,950	5,179	NA	NA	NA	NA	NA	NA		NA
Wild hay cut.....farms reporting...	376	527	643	798	747	NA	669	NA		808
acres...	110,493	162,942	200,665	266,561	218,734	NA	146,117	128,058		177,335
tons...	96,454	135,585	197,348	265,592	214,020	NA	127,409	NA		147,874
value, dollars...	2,314,896	3,050,662	3,960,220	3,585,496	1,085,414	NA	1,208,553	NA		2,735,672
Sales.....farms reporting...	29	22	NA	NA	NA	NA	NA	NA		NA
tons...	7,709	2,407	NA	NA	NA	NA	NA	NA		NA
dollars...	185,016	54,159	NA	NA	NA	NA	NA	NA		NA
Other hay cut.....farms reporting...	50	53	124	239	NA	NA	NA	NA		NA
acres...	4,665	2,287	9,582	24,923	19,530	104,731	31,317	42,006		30,560
tons...	5,628	2,779	10,451	32,982	25,147	91,146	30,529	NA		32,399
value, dollars...	140,700	61,138	135,320	476,327	189,127	765,667	348,683	NA		664,181
Sales.....farms reporting...	13	6	NA	NA	NA	NA	NA	NA		NA
tons...	757	150	NA	NA	NA	NA	NA	NA		NA
dollars...	18,925	3,300	NA	NA	NA	NA	NA	NA		NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	7	1	NA	NA	...	NA	NA	NA		NA
acres...	285	75	NA	NA	...	NA	NA	NA		NA
tons, green weight...	2,291	500	NA	NA	...	NA	NA	NA		NA
value, dollars...	16,037	3,500	NA	NA	...	NA	NA	NA		NA
Field seed crops harvested:										
Alfalfa seed.....farms reporting...	18	18	76	79	72	NA	60	NA		NA
acres...	1,016	661	886	1,097	1,461	NA	1,219	NA		NA
pounds...	346,000	138,725	101,506	209,345	262,500	NA	241,120	NA		NA
value, dollars...	89,460	49,741	42,632	78,505	28,349	NA	45,478	NA		NA
Sales.....dollars...	89,258	48,443	NA	NA	NA	NA	NA	NA		NA
Wheatgrass seed.....farms reporting...	2	6	2	NA	NA	NA	NA	NA		NA
acres...	17	143	40	NA	NA	NA	NA	NA		NA
pounds...	1,700	31,000	2,000	NA	NA	NA	NA	NA		NA
value, dollars...	510	5,270	600	NA	NA	NA	NA	NA		NA
Sales.....dollars...	450	5,008	NA	NA	NA	NA	NA	NA		NA
Other field seeds.....acres...	...	72	131	35	NA	NA	34	NA		NA
value, dollars...	...	2,865	13,445	1,800	777	NA	1,069	NA		84
Sales.....dollars...	...	2,764	NA	NA	NA	NA	NA	NA		NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Other field crops harvested:										
Irish potatoes for home use										
or for sale.....farms reporting...	133	319	521	615	710	958	1,057	955	1,266	
acres ⁷ ...	1,229	1,435	1,383	2,946	1,994	2,252	3,692	3,415	3,639	
hundredweight...	266,507	297,006	192,874	302,606	184,337	208,190	324,935	269,131	294,436	
value, dollars...	599,641	742,515	473,525	857,227	223,829	201,251	861,900	562,016	1,099,228	
Sales.....dollars...	461,058	619,427	NA	NA	NA	NA	NA	NA	NA	
Cotton.....farms reporting...	19	13	4	NA	...	...	...	...	...
acres...	3,327	2,385	385	NA	...	...	...	...	...
bales...	5,972	2,883	499	NA	...	...	...	...	...
value, dollars...	1,021,212	589,448	79,341	NA	...	...	...	...	...
Sales.....dollars...	1,021,212	589,448	61,050	NA	NA	NA	NA	NA	NA	
Dry field and seed peas...farms reporting...	2	...	...	...	...	NA	...	NA	...
acres...	160	...	...	...	...	NA	...	NA	...
pounds...	167,000	...	...	...	...	NA	...	NA	...
value, dollars...	8,350	...	...	...	...	NA	...	NA	...
Sales.....dollars...	8,150	...	NA	NA	NA	NA	NA	NA	NA	
Mint for oil.....farms reporting...	1	...	...	NA	...	NA	...	NA	...
acres...	10	...	...	NA	...	NA	...	NA	...
pounds...	135	...	...	NA	...	NA	...	NA	...
value, dollars...	405	...	...	NA	...	NA	...	NA	...
Sales.....dollars...	405	...	NA	NA	NA	NA	NA	NA	NA	
Sorghums for grain										
or seed.....farms reporting...	10	3	8	9	25	36	15	NA	3	
acres...	131	90	90	97	162	366	81	8	5	
bushels...	7,687	2,700	488	3,104	3,805	9,527	2,380	120	125	
value, dollars...	73,027	4,050	586	4,346	3,196	8,098	2,024	120	200	
Sales.....dollars...	10,353	...	150	NA	NA	NA	NA	NA	NA	
Sorghums for silage.....farms reporting...	6	3	...	NA	7	NA	NA	NA	NA	
acres...	141	31	...	NA	28	NA	NA	NA	NA	
tons, green weight...	1,884	430	...	NA	357	NA	NA	NA	NA	
value, dollars...	12,246	3,225	...	NA	1,964	NA	NA	NA	NA	
Sales.....dollars...	...	...	NA	NA	NA	NA	NA	NA	NA
Sorghums for forage										
or hay.....farms reporting...	2	NA	...	8	20	NA	NA	NA	178	
acres...	25	NA	...	47	80	NA	NA	NA	620	
tons...	79	NA	...	57	271	NA	NA	NA	1,334	
value, dollars...	1,185	NA	...	399	1,355	NA	NA	NA	17,342	
Sales.....dollars...	800	NA	...	NA	NA	NA	...	NA	NA	
Sugar beets for sugar.....farms reporting...	9	...	...	...	8	...	...	...	...
acres...	458	...	...	...	1,654	...	...	...	...
tons...	8,344	...	...	...	16,468	...	...	...	...
value, dollars...	83,440	...	...	...	79,046	...	...	...	...
Sales.....dollars...	83,440	...	NA	NA	NA	NA	NA	NA	NA	
Sugar beet seed.....farms reporting...	9	...	9	NA	13	NA	...	NA	...	
acres...	140	...	138	NA	98	NA	...	NA	...	
pounds...	268,025	...	290,000	NA	172,325	NA	...	NA	...	
value, dollars...	42,884	...	40,600	NA	15,509	NA	...	NA	...	
Sales.....dollars...	42,884	...	NA	NA	NA	NA	NA	NA	NA	
Other field crops.....acres...	12	32	6	NA	NA	NA	NA	NA	NA	
value, dollars...	870	2,974	341,393	3,403	4,008	NA	NA	NA	NA	
Sales.....dollars...	860	2,912	...	NA	NA	NA	NA	NA	NA	
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	18,015,115	15,289,768	13,993,473	12,682,383	4,808,928	NA	NA	NA	NA	
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	6,377,321	4,606,713	4,022,792	2,514,933	1,471,495	NA	NA	NA	NA	
Vegetables for home use and for sale (other than Irish and sweet potatoes):										
Vegetables harvested for home use ⁹.....farms reporting...	814	1,035	1,252	2,049	1,644	1,607	1,415	NA	1,673	
value, dollars...	NA	NA	NA	221,862	99,731	99,484	147,433	NA	195,617	
Vegetables harvested for sale ¹⁰.....farms reporting...	84	89	131	243	184	NA	339	NA	162	
acres...	1,235	888	820	1,499	750	928	1,555	NA	518	
Sales.....dollars...	683,764	364,403	277,492	417,733	72,306	NA	236,644	NA	88,329	
Cantaloups and muskmelons.....farms reporting...	24	12	44	NA	NA	NA	97	152	35	
acres...	42	58	180	NA	275	NA	553	663	38	
Corn, sweet.....farms reporting...	25	36	43	47	45	101	75	134	37	
acres...	47	65	55	52	40	76	55	102	17	
Garlic.....farms reporting...	7	2	1	NA	NA	NA	NA	NA	NA	
acres...	94	5	(2)	NA	NA	NA	NA	NA	NA	
Lettuce and romaine.....farms reporting...	7	8	7	NA	19	NA	19	37	16	
acres...	55	40	20	NA	10	NA	71	47	4	
Onions, dry.....farms reporting...	41	38	54	NA	54	NA	57	87	39	
acres...	703	436	355	NA	135	NA	151	67	14	
Radishes.....farms reporting...	16	11	13	NA	12	NA	20	NA	1	
acres...	223	93	90	NA	54	NA	42	NA	(2)	
Squash.....farms reporting...	10	5	3	NA	5	NA	3	NA	2	
acres...	47	(2)	2	NA	3	NA	6	NA	1	
Other vegetables.....acres...	24	101	118	NA	233	NA	677	NA	444	
Berries and other small fruits harvested for sale: ¹¹										
All berries.....acres...	(2)	3	15	11	...	10	34	25	25	
value, dollars...	277	641	10,675	3,778	1,384	1,205	3,277	NA	4,887	

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes: ^{1,2}									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	266	282	1,312	812	419	920	836	NA	NA
acres....	424	491	13,654	937	762	1,496	1,377	NA	NA
Apples.....farms reporting...	242	303	1,130	1,087	895	1,029	1,029	1,300	NA
Trees of all ages.....number...	9,416	10,149	18,801	24,433	21,163	40,738	46,158	63,093	51,877
Trees not of bearing age.....farms reporting...	5	88	389	NA	228	NA	NA	NA	389
number....	1,463	1,628	4,174	NA	2,681	3,588	6,586	14,561	9,265
Trees of bearing age.....farms reporting...	217	264	887	NA	777	NA	NA	NA	862
number....	7,953	8,521	14,627	NA	18,492	37,150	30,572	48,532	42,612
Quantity harvested.....farms reporting...	84	106	528	NA	547	NA	NA	NA	NA
bushels....	5,971	6,760	12,815	38,980	26,267	32,707	42,119	36,656	52,619
value, dollars....	14,431	17,266	32,630	88,368	33,355	42,519	71,260	73,312	110,502
Grapes.....farms reporting...	108	123	492	229	239	182	217	235	NA
Vines of all ages.....number...	3,137	4,220	20,985	18,139	32,207	72,294	80,116	90,960	77,931
Vines not of bearing age.....farms reporting...	29	23	120	NA	75	NA	NA	NA	43
number....	622	1,966	11,899	NA	5,741	3,633	13,640	NA	2,937
Vines of bearing age.....farms reporting...	84	110	182	NA	177	NA	NA	NA	100
number....	2,515	4,654	9,086	NA	26,566	68,661	66,476	NA	74,394
Quantity harvested.....farms reporting...	32	57	113	NA	126	NA	NA	NA	NA
pounds....	5,566	34,354	39,440	77,674	281,560	204,005	177,122	NA	371,543
value, dollars....	167	1,717	1,973	4,662	5,972	8,160	13,059	NA	22,294
Peaches.....farms reporting...	189	226	676	630	567	492	541	535	NA
Trees of all ages.....number...	3,477	4,017	6,602	6,406	7,710	8,547	10,586	10,695	9,961
Trees not of bearing age.....farms reporting...	51	70	302	NA	190	NA	NA	NA	171
number....	903	612	2,463	NA	2,150	2,025	2,457	NA	3,721
Trees of bearing age.....farms reporting...	162	198	468	NA	440	NA	NA	NA	313
number....	2,574	3,405	4,139	NA	5,566	6,522	8,129	NA	5,940
Quantity harvested.....farms reporting...	51	44	221	NA	309	NA	NA	NA	NA
bushels....	4,486	1,724	2,448	4,888	6,587	3,164	5,762	2,245	5,868
value, dollars....	8,525	3,448	4,452	15,090	7,515	4,430	11,524	5,615	9,976
Pears.....farms reporting...	188	216	699	667	594	632	698	812	NA
Trees of all ages.....number...	1,315	1,306	3,355	3,448	2,929	3,790	5,247	5,874	7,678
Trees not of bearing age.....farms reporting...	36	61	243	NA	141	NA	NA	NA	227
number....	109	257	827	NA	544	342	1,245	NA	4,109
Trees of bearing age.....farms reporting...	163	176	501	NA	487	NA	NA	NA	526
number....	1,206	1,049	2,228	NA	2,385	3,448	3,952	NA	3,569
Quantity harvested.....farms reporting...	39	41	257	NA	273	NA	NA	NA	NA
bushels....	894	681	2,179	4,648	4,122	3,224	2,790	NA	4,104
value, dollars....	2,237	1,533	5,846	16,371	5,409	4,030	5,580	NA	8,618
Other tree fruits and nuts.....value, dollars....	1,545	1,370	10,858	13,523	7,306	2,821	5,422	NA	10,063
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars....	27,682	27,975	66,434	141,692	62,841	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars....	27,682	27,975	21,670	50,775	27,506	NA	NA	NA	NA

NA Not available.

Z Reported in small fractions.

¹Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.²Total acreage of crops for which figures are available except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.³Value of corn and other corn products sold.⁴Corn cut for forage.⁵For all Censuses except 1950, obtained by adding the individual hay crops.⁶Includes oats cut for feeding unthreshed.⁷For 1959, 1954, and 1949, does not include acreage for farms with less than 10 hundredweight harvested.⁸Includes receipts from sale of pasture and grazing privileges.⁹Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only.¹⁰Excludes Irish and sweet potatoes.¹¹For Censuses prior to 1950, small fruits harvested for home use or for sale.¹²Does not include data for farms with less than 20 trees and grapevines.¹³Does not include acreage for farms reporting less than 1/2 acre.

State Table 9.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

Item (For definitions and explanations, see text)	Census of—								
	1920 (Oct.-Nov.)	1924 (Oct.-Nov.)	1930 (April 1)	1935 (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.....	23	NA	NA	116	1 ¹	NA	9	NA	NA
..... dollars.....	212,072	59,530	126,744	1109,427	36,675	NA	15,640	NA	5,630
On farms with sales of \$2,000 or more..... farms reporting.....	11	NA	NA	NA	NA	NA	NA	NA	NA
..... dollars.....	206,000	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting.....	2	5	6	NA	3	NA	2	NA	1
..... acres.....	7	23	6	NA	7	NA	NA	NA	1
Sales..... dollars.....	3,575	28,500	16,230	NA	4,604	NA	2240	NA	30
Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting.....	7	4	311	NA	NA	NA	NA	NA	NA
Grown under glass..... farms reporting.....	3	2	37	NA	42	NA	38	NA	61
..... square feet.....	13,250	544	313,096	NA	46,390	NA	NA	NA	614,000
Grown in the open..... farms reporting.....	4	3	35	NA	NA	NA	NA	NA	NA
..... acres.....	5	11	12	NA	NA	NA	NA	NA	NA
Sales..... dollars.....	67,400	1,750	318,668	NA	45,205	NA	515,400	NA	65,600
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting.....	12	5	20	NA	NA	NA	NA	NA	NA
Grown under glass or in house..... farms reporting.....	3	1	3	NA	NA	NA	NA	NA	NA
..... square feet.....	82	1,600	1,222	NA	NA	NA	NA	NA	NA
Grown in the open..... farms reporting.....	9	4	18	NA	713	NA	NA	NA	NA
..... acres.....	190	48	225	1	119	NA	NA	NA	NA
Sales..... dollars.....	141,100	29,000	91,796	NA	724,390	NA	NA	NA	...
Any forest products cut and/or sold..... farms reporting.....	104	NA	NA	NA	NA	NA	540	NA	78
Sales of any forest products..... farms reporting.....	24	13	NA	13	24	872	80	NA	21
..... dollars.....	94,381	52,108	1,983	3,645	5,942	86,493	12,696	NA	13,864
Sales of standing timber..... farms reporting.....	14	NA	1	NA	NA	NA	NA	NA	NA
..... dollars.....	56,380	NA	1,530	NA	NA	NA	NA	NA	NA
Sales of all other forest products..... farms reporting.....	10	NA	NA	NA	NA	NA	NA	NA	NA
..... dollars.....	30,995	NA	458	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood fence posts, sawlogs, and veneer logs..... farms reporting.....	10	NA	4	NA	NA	NA	NA	NA	NA
..... dollars.....	37,995	NA	458	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products..... farms reporting.....	...	NA	...	NA	NA	NA	NA	NA	NA
..... dollars.....	...	NA	...	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut..... farms reporting.....	35	240	283	NA	NA	NA	509	143	NA
..... cords (4' x 4' x 8').....	777	1,730	2,631	NA	NA	NA	7,119	2,377	NA
Sales..... farms reporting.....	8	NA	NA	NA	NA	NA	NA	NA	NA
..... cords (4' x 4' x 8').....	115	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut..... farms reporting.....	26	45	92	NA	NA	NA	84	NA	NA
..... number.....	2,782	6,742	13,720	NA	NA	NA	12,569	NA	NA
Sales..... farms reporting.....	2	NA	NA	NA	NA	NA	NA	NA	NA
..... number.....	1,000	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut..... farms reporting.....	1	92	1	NA	NA	NA	1	NA	NA
..... thousands of board feet.....	30	25,036	3	NA	NA	NA	3	NA	NA
Sales..... farms reporting.....	1	NA	NA	NA	NA	NA	NA	NA	NA
..... thousands of board feet.....	300	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

¹ Reported in small fractions.

² Excludes data for farms unclassified as to type.

³ Trees, plants, vines, etc., in nurseries; flower and vegetable seeds and bulbs.

⁴ Flowers and flowering plants grown for sale.

⁵ Crops grown under glass—flowers, plants, and vegetable seeds prepared for sale.

⁶ Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

⁷ Total square feet under glass.

⁸ Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

⁹ Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

¹⁰ Figures include sales of standing timber.

STATISTICS FOR THE STATE

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959..... number	1,000	Operators by days of work off place in 1959.....	
Cropland harvested..... acres in place.....	4,560	No days..... operators reporting.....	44
Under 10 acres..... places reporting.....	32	1 to 49 days..... operators reporting.....	1
10 or more acres..... places reporting.....	94	50 to 99 days..... operators reporting.....	3
Operators by tenure:		100 to 199 days..... operators reporting.....	7
Full owners..... number.....	127	200 or more days..... operators reporting.....	105
Part owners and managers..... number.....	6	Operators not reporting..... number.....	...
Tenants..... number.....	73	Operators reporting other income of family exceeding value of farm products sold..... operators reporting.....	151
Operators by color:		Cattle and calves of all ages..... places reporting.....	102
White..... number.....	154	number.....	264
Nonwhite..... number.....	6	Cows, including heifers that have calved..... places reporting.....	69
Operators by year began operation of present place:		number.....	82
1959..... operators reporting.....	12	Hogs and pigs..... places reporting.....	11
1958..... operators reporting.....	11	number.....	36
1957..... operators reporting.....	16	Chickens 4 months old and over..... places reporting.....	80
1956..... operators reporting.....	11	number.....	2,344
1951-1955..... operators reporting.....	47	Corn harvested for all purposes..... places reporting.....	2
1950 or earlier..... operators reporting.....	68	acres.....	2
Operators by age:		Hay harvested..... places reporting.....	3
Under 55 years..... operators reporting.....	98	acres.....	4
55 to 64 years..... operators reporting.....	30		
65 or more years..... operators reporting.....	32		
Operators not reporting age..... number.....	...		

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

Census of 1959 Census starting date—October 28	Nevada	Census of 1954 Census starting date—October 4	Nevada
Approximate average date of enumeration..... week of	Nov. 15-Nov. 21	Approximate average date of enumeration..... week of	Oct. 17-Oct. 23
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10.....	(2)	October 1 to 9.....	11
October 11 to 17.....	...	October 10 to 16.....	27
October 18 to 24.....	4	October 17 to 23.....	23
October 25 to 31.....	5	October 24 to 31.....	18
November 1 to 7.....	21	November 1 to 6.....	10
November 8 to 14.....	23	November 7 to 13.....	8
November 15 to 21.....	20	November 14 to 20.....	3
November 22 to 28.....	11	November 21 to 27.....	(2)
November 29 to December 5.....	9	November 28 to December 4.....	(2)
December 6 to 12.....	6	December 5 to 11.....	(2)
December 13 to 19.....	2	December 12 to 18.....	(2)
December 20 or later.....	(7)	December 19 to 31.....	(2)

... Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand, and animals sold alive are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting.....	1,872	2,341	Hogs and pigs sold alive farms reporting.....	262	440
..... number.....	523,376	547,945	..... number.....	13,943	12,243
1..... farms reporting.....	44	67	1 to 4..... farms reporting.....	69	99
2 to 4..... farms reporting.....	163	302	5 to 9..... farms reporting.....	17	65
5 to 9..... farms reporting.....	144	152	10 to 19..... farms reporting.....	46	109
10 to 49..... farms reporting.....	461	607	20 to 29..... farms reporting.....	35	56
10 to 19..... farms reporting.....	209	NA	30 to 39..... farms reporting.....	37	48
20 to 49..... farms reporting.....	252	NA	40 to 49..... farms reporting.....	11	17
50 to 99..... farms reporting.....	281	317	50 to 99..... farms reporting.....	23	25
100 or more..... farms reporting.....	779	896	100 to 199..... farms reporting.....	4	8
..... farms reporting.....	230	NA	200 or more..... farms reporting.....	20	13
..... farms reporting.....	302	NA	..... farms reporting.....	14	NA
..... farms reporting.....	247	NA	..... farms reporting.....	5	NA
..... farms reporting.....	1,734	2,230	..... farms reporting.....	1	NA
Cows on hand, including heifers that have calved farms reporting.....	262,052	270,412	Sheep and lambs of all ages on hand farms reporting.....	604	739
..... number.....	262,052	270,412	..... number.....	311,848	369,921
1..... farms reporting.....	171	261	Under 25..... farms reporting.....	351	NA
2..... farms reporting.....	117	162	25 to 99..... farms reporting.....	141	NA
3 or 4..... farms reporting.....	119	139	100 to 299..... farms reporting.....	40	NA
5 to 9..... farms reporting.....	126	173	300 to 999..... farms reporting.....	13	NA
10 to 14..... farms reporting.....	97	124	1,000 to 1,999..... farms reporting.....	12	NA
15 to 19..... farms reporting.....	62	99	2,000 to 4,999..... farms reporting.....	23	NA
20 to 29..... farms reporting.....	75	148	5,000 or more..... farms reporting.....	24	NA
30 to 49..... farms reporting.....	185	248	Wool shorn (excluding lambs wool) farms reporting.....	489	NA
50 to 74..... farms reporting.....	139	173	..... pounds.....	2,452,605	NA
75 to 99..... farms reporting.....	101	132	Under 1,000 pounds..... farms reporting.....	393	NA
100 to 199..... farms reporting.....	219	259	1,000 to 2,499 pounds..... farms reporting.....	33	NA
200 to 499..... farms reporting.....	208	193	2,500 to 4,999 pounds..... farms reporting.....	6	NA
500 or more..... farms reporting.....	115	119	5,000 to 9,999 pounds..... farms reporting.....	5	NA
Milk cows on hand farms reporting.....	1,141	1,640	10,000 to 19,999 pounds..... farms reporting.....	10	NA
..... number.....	12,435	12,780	20,000 to 49,999 pounds..... farms reporting.....	26	NA
1..... farms reporting.....	340	474	50,000 or more pounds..... farms reporting.....	16	NA
2..... farms reporting.....	253	332	Chickens 4 months old and over on hand farms reporting.....	1,347	1,818
3 or 4..... farms reporting.....	207	331	..... number.....	82,523	147,414
5 to 9..... farms reporting.....	155	199	Under 50..... farms reporting.....	946	1,088
10 to 14..... farms reporting.....	25	75	50 to 99..... farms reporting.....	233	361
15 to 19..... farms reporting.....	7	41	100 to 299..... farms reporting.....	134	298
20 to 29..... farms reporting.....	26	48	300 to 799..... farms reporting.....	25	54
30 to 49..... farms reporting.....	56	105	800 to 1,599..... farms reporting.....	7	13
50 to 74..... farms reporting.....	45	21	1,600 to 3,199..... farms reporting.....	1	2
75 to 99..... farms reporting.....	12	6	3,200 or more..... farms reporting.....	1	2
100 to 199..... farms reporting.....	13	8	..... farms reporting.....	1	NA
200 to 499..... farms reporting.....	1	8	..... farms reporting.....	1	NA
500 or more..... farms reporting.....	1	1	..... farms reporting.....	1	NA
Cattle sold alive, excluding calves farms reporting.....	1,416	1,541	Broilers (chickens) sold farms reporting.....	.....	7
..... number.....	17,623	14,409	..... number.....	.....	25,100
1 to 4..... farms reporting.....	220	276	Under 2,000..... farms reporting.....	.....	NA
5 to 9..... farms reporting.....	169	221	2,000 to 3,999..... farms reporting.....	.....	NA
10 to 19..... farms reporting.....	224	224	4,000 to 7,999..... farms reporting.....	.....	NA
20 to 29..... farms reporting.....	143	153	8,000 to 15,999..... farms reporting.....	.....	NA
30 to 39..... farms reporting.....	68	86	16,000 to 29,999..... farms reporting.....	.....	NA
40 to 49..... farms reporting.....	70	71	30,000 to 59,999..... farms reporting.....	.....	NA
50 to 99..... farms reporting.....	181	156	60,000 to 99,999..... farms reporting.....	.....	NA
100 to 199..... farms reporting.....	158	172	100,000 or more..... farms reporting.....	.....	NA
200 or more..... farms reporting.....	183	182	Chickens (other than broilers) sold farms reporting.....	253	338
Calves sold alive farms reporting.....	1,247	1,048	..... number.....	24,555	50,466
..... number.....	93,436	75,541	Under 50..... farms reporting.....	116	NA
1 to 4..... farms reporting.....	234	237	50 to 99..... farms reporting.....	68	NA
5 to 9..... farms reporting.....	153	185	100 to 299..... farms reporting.....	96	NA
10 to 19..... farms reporting.....	231	233	300 to 799..... farms reporting.....	7	NA
20 to 29..... farms reporting.....	100	103	800 to 1,599..... farms reporting.....	4	NA
30 to 39..... farms reporting.....	77	51	1,600 to 3,199..... farms reporting.....	.....	NA
40 to 49..... farms reporting.....	40	32	3,200 to 6,399..... farms reporting.....	.....	NA
50 to 99..... farms reporting.....	166	101	6,400 to 9,999..... farms reporting.....	.....	NA
100 or more..... farms reporting.....	246	106	10,000 or more..... farms reporting.....	.....	NA
..... farms reporting.....	122	106	Chicken eggs sold farms reporting.....	378	672
..... farms reporting.....	124	NA	..... dozens.....	421,548	789,754
Hogs and pigs of all ages on hand farms reporting.....	587	794	Under 100 dozens..... farms reporting.....	103	136
..... number.....	10,360	13,889	100 to 299 dozens..... farms reporting.....	116	230
1 to 9..... farms reporting.....	384	NA	300 to 799 dozens..... farms reporting.....	55	126
10 to 24..... farms reporting.....	106	NA	800 to 1,599 dozens..... farms reporting.....	45	86
25 to 49..... farms reporting.....	57	NA	1,600 to 3,199 dozens..... farms reporting.....	6	11
50 to 99..... farms reporting.....	20	NA	3,200 to 6,399 dozens..... farms reporting.....	29	50
100 to 199..... farms reporting.....	12	NA	6,400 to 9,999 dozens..... farms reporting.....	17	33
200 to 499..... farms reporting.....	7	NA	10,000 to 19,999 dozens..... farms reporting.....	7	NA
500 to 999..... farms reporting.....	1	NA	20,000 to 49,999 dozens..... farms reporting.....	.....	NA
1,000 or more..... farms reporting.....	.....	NA	50,000 or more dozens..... farms reporting.....	24	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting.....	255	331	Turkeys raised farms reporting.....	149	324
1..... farms reporting.....	65	NA	..... number.....	1,686	12,260
2..... farms reporting.....	51	NA	Under 50..... farms reporting.....	143	NA
3..... farms reporting.....	23	NA	50 to 299..... farms reporting.....	6	NA
4..... farms reporting.....	20	NA	300 to 799..... farms reporting.....	.....	NA
5..... farms reporting.....	0	NA	800 to 1,599..... farms reporting.....	.....	NA
6..... farms reporting.....	12	NA	1,600 or more..... farms reporting.....	.....	NA
7..... farms reporting.....	10	NA	..... farms reporting.....	.....	NA
8..... farms reporting.....	10	NA	..... farms reporting.....	.....	NA
9..... farms reporting.....	7	NA	..... farms reporting.....	.....	NA
10 or more..... farms reporting.....	48	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	27	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	17	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	1	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	1	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	1	NA	..... farms reporting.....	.....	NA
..... farms reporting.....	2	NA	..... farms reporting.....	.....	NA

NA Not available.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954

[Data for all crops except corn, Irish potatoes, apples, and peaches are based on reports for only a sample of farms. See text.]

Table with 6 main columns: Item (Far definitions and explanations, see text), State total (1959, 1954), Item (For definitions and explanations, see text), and State total (1959, 1954). Rows are categorized by crop: CORN, SPRING WHEAT, WINTER WHEAT, and OATS FOR GRAIN. Each category lists various reporting criteria (e.g., acres harvested, quantity harvested) and their corresponding farm counts for 1959 and 1954.

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and peaches are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
BARLEY			CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
Acres harvested.....farms reporting... acres...	399 11,660	545 16,331	Acres harvested.....farms reporting... acres...	238 44,880	233 31,996
Under 5 acres.....farms reporting...	54	91	Under 5 acres.....farms reporting...	7	1
5 to 9 acres.....farms reporting...	73	106	5 to 9 acres.....farms reporting...	13	33
10 to 14 acres.....farms reporting...	40	174	10 to 14 acres.....farms reporting...	8	8
15 acres.....farms reporting...	18	174	15 acres.....farms reporting...	12	32
16 to 19 acres.....farms reporting...	31	102	16 to 19 acres.....farms reporting...	15	32
20 to 24 acres.....farms reporting...	39	102	20 to 24 acres.....farms reporting...	15	35
25 to 29 acres.....farms reporting...	15	25	25 to 29 acres.....farms reporting...	2	35
30 to 49 acres.....farms reporting...	78	10	30 to 49 acres.....farms reporting...	28	51
50 to 99 acres.....farms reporting...	36	2	50 to 99 acres.....farms reporting...	40	34
100 to 199 acres.....farms reporting...	9	2	100 to 199 acres.....farms reporting...	43	34
200 to 249 acres.....farms reporting...	1	2	200 to 249 acres.....farms reporting...	19	18
250 to 299 acres.....farms reporting...	1	2	250 to 249 acres.....farms reporting...	2	10
300 to 499 acres.....farms reporting...	4	2	300 to 499 acres.....farms reporting...	15	15
500 to 999 acres.....farms reporting...	1	2	500 to 999 acres.....farms reporting...	9	15
Quantity harvested.....farms reporting... bushels...	399 459,110	546 586,652	Quantity harvested.....farms reporting... tons...	238 45,914	233 38,346
Under 20 bushels.....farms reporting...	...	1	Under 20 tons.....farms reporting...	26	40
20 to 24 bushels.....farms reporting...	...	1	20 to 24 tons.....farms reporting...	20	43
25 to 49 bushels.....farms reporting...	5	35	25 to 99 tons.....farms reporting...	29	43
50 to 99 bushels.....farms reporting...	2	52	50 to 99 tons.....farms reporting...	52	43
100 to 199 bushels.....farms reporting...	95	202	100 to 199 tons.....farms reporting...	27	91
200 to 499 bushels.....farms reporting...	106	202	200 to 499 tons.....farms reporting...	67	91
500 to 999 bushels.....farms reporting...	76	93	500 to 999 tons.....farms reporting...	12	11
1,000 to 1,499 bushels.....farms reporting...	28	51	1,000 to 1,499 tons.....farms reporting...	1	3
1,500 to 1,999 bushels.....farms reporting...	37	25	1,500 to 1,999 tons.....farms reporting...	2	1
2,000 to 2,999 bushels.....farms reporting...	26	54	2,000 to 2,999 tons.....farms reporting...	1	1
3,000 to 4,999 bushels.....farms reporting...	23	19	3,000 to 4,999 tons.....farms reporting...	1	...
5,000 to 9,999 bushels.....farms reporting...	5	7	5,000 or more tons.....farms reporting...	...	...
10,000 or more bushels.....farms reporting...	6	7	Quantity sold.....farms reporting... tons...	34 5,144	45 4,963
Quantity sold.....farms reporting... bushels...	141 148,864	213 271,413	Under 25 tons.....farms reporting...	5	...
Under 25 bushels.....farms reporting...	...	10	25 to 49 tons.....farms reporting...	6	26
25 to 49 bushels.....farms reporting...	1	5	50 to 99 tons.....farms reporting...	15	6
50 to 99 bushels.....farms reporting...	5	11	100 to 499 tons.....farms reporting...	6	11
100 to 499 bushels.....farms reporting...	69	87	500 to 999 tons.....farms reporting...	1	1
500 to 999 bushels.....farms reporting...	19	32	1,000 or more tons.....farms reporting...	1	1
1,000 to 1,499 bushels.....farms reporting...	11	17	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
1,500 to 1,999 bushels.....farms reporting...	12	21	Acres harvested.....farms reporting... acres...	287 7,942	366 7,152
2,000 to 2,999 bushels.....farms reporting...	17	12	Under 5 acres.....farms reporting...	20	85
3,000 to 4,999 bushels.....farms reporting...	6	2	5 to 9 acres.....farms reporting...	90	40
5,000 to 9,999 bushels.....farms reporting...	...	...	10 to 14 acres.....farms reporting...	48	...
10,000 or more bushels.....farms reporting...	2	6	15 acres.....farms reporting...	3	152
Quantity harvested.....farms reporting... tons...	1,462 345,543	1,747 325,749	16 to 19 acres.....farms reporting...	8	...
Under 25 tons.....farms reporting...	195	392	20 to 24 acres.....farms reporting...	18	60
25 to 49 tons.....farms reporting...	49	209	25 to 29 acres.....farms reporting...	20	24
50 to 99 tons.....farms reporting...	188	308	30 to 49 acres.....farms reporting...	43	3
100 to 199 tons.....farms reporting...	272	308	50 to 99 acres.....farms reporting...	25	...
200 to 499 tons.....farms reporting...	250	678	100 to 199 acres.....farms reporting...	8	...
500 to 999 tons.....farms reporting...	343	120	Quantity harvested.....farms reporting... tons...	287 11,601	366 10,363
1,000 to 1,499 tons.....farms reporting...	108	18	Under 25 tons.....farms reporting...	124	233
1,500 to 1,999 tons.....farms reporting...	33	6	20 to 24 tons.....farms reporting...	42	66
2,000 to 2,999 tons.....farms reporting...	10	13	25 to 49 tons.....farms reporting...	6	46
3,000 to 4,999 tons.....farms reporting...	8	7	50 to 99 tons.....farms reporting...	29	...
5,000 to 9,999 tons.....farms reporting...	3	1	100 to 199 tons.....farms reporting...	20	21
10,000 or more tons.....farms reporting...	1	...	200 to 499 tons.....farms reporting...	4	...
Quantity sold.....farms reporting... tons...	663 114,703	486 96,902	500 to 999 tons.....farms reporting...	2	...
Under 25 tons.....farms reporting...	172	56	1,000 or more tons.....farms reporting...	1	...
25 to 49 tons.....farms reporting...	79	61	Quantity sold.....farms reporting... tons...	41 3,098	57 2,052
50 to 99 tons.....farms reporting...	105	114	Under 25 tons.....farms reporting...	25	21
100 to 499 tons.....farms reporting...	255	221	25 to 49 tons.....farms reporting...	11	16
500 to 999 tons.....farms reporting...	45	23	50 to 99 tons.....farms reporting...	...	20
1,000 to 1,499 tons.....farms reporting...	1	3	100 to 499 tons.....farms reporting...	2	...
1,500 to 1,999 tons.....farms reporting...	4	6	500 to 999 tons.....farms reporting...	1	...
2,000 to 2,999 tons.....farms reporting...	1	1	1,000 or more tons.....farms reporting...	1	...
3,000 to 4,999 tons.....farms reporting...	...	1	Quantity sold.....farms reporting... tons...	41 3,098	57 2,052
5,000 to 9,999 tons.....farms reporting...	...	1	Under 25 tons.....farms reporting...	25	21
10,000 or more tons.....farms reporting...	1	1	25 to 49 tons.....farms reporting...	11	16
			50 to 99 tons.....farms reporting...	...	20
			100 to 499 tons.....farms reporting...	2	...
			500 to 999 tons.....farms reporting...	1	...
			1,000 or more tons.....farms reporting...	1	...

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and peaches are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total			
	1959	1954		1959	1954		
WILD HAY CUT							
Acres harvested.....farms reporting... acres	382 108,890	550 168,265	Acres harvested for home use or for sale.....farms reporting... acres	133 1,229	319 1,435		
Under 5 acres.....farms reporting...	13	20	hundredweight...	266,507	297,006		
5 to 9 acres.....farms reporting...	11	12	Under 1 acre.....farms reporting... acres	70 10	195 32		
10 to 14 acres.....farms reporting...	11	63	hundredweight...	1,206	3,087		
15 acres.....farms reporting...	11		1.0 to 1.9 acres.....farms reporting... acres	11 12	32 34		
16 to 19 acres.....farms reporting...	10	87 83 78 59 57 43 48	hundredweight...	981	2,836		
20 to 24 acres.....farms reporting...	23		2.0 to 2.9 acres.....farms reporting... acres	3 6	11 22		
25 to 29 acres.....farms reporting...	2		hundredweight...	900	1,975		
30 to 49 acres.....farms reporting...	55		3.0 to 4.9 acres.....farms reporting... acres	7 25	12 43		
50 to 99 acres.....farms reporting...	57		hundredweight...	3,220	6,640		
100 to 199 acres.....farms reporting...	63		5.0 to 9.9 acres.....farms reporting... acres	7 50	23 168		
200 to 249 acres.....farms reporting...	3		hundredweight...	6,300	28,964		
250 to 299 acres.....farms reporting...	8		10.0 to 24.9 acres.....farms reporting... acres	17 237	31 486		
300 to 499 acres.....farms reporting...	36		hundredweight...	51,400	101,459		
500 to 999 acres.....farms reporting...	24		25.0 to 49.9 acres.....farms reporting... acres	13 438	11 340		
1,000 or more acres.....farms reporting...	25	hundredweight...	102,460	69,145			
Quantity harvested.....farms reporting... tons	382 94,354	550 136,681	50 or more acres.....farms reporting... acres	5 451	4 310		
Under 20 tons.....farms reporting...	47	185 53 15 1 5 6	hundredweight...	100,040	82,900		
20 to 24 tons.....farms reporting...	19		120	VEGETABLES HARVESTED FOR SALE			
25 to 49 tons.....farms reporting...	49		63	(Other than Irish and sweet potatoes)			
50 to 99 tons.....farms reporting...	75		102	Value of sales.....farms reporting... dollars	98	110	
100 to 199 tons.....farms reporting...	83		1 21 5 1 1 1 1 1 1	Under \$20.....farms reporting...	...	5	
200 to 499 tons.....farms reporting...	66			185	\$20 to \$24.....farms reporting...		...
500 to 999 tons.....farms reporting...	23			53	\$25 to \$49.....farms reporting...	10	11
1,000 to 1,499 tons.....farms reporting...	12			15	\$50 to \$99.....farms reporting...
1,500 to 1,999 tons.....farms reporting...	1			1	\$100 to \$199.....farms reporting...	...	25
2,000 to 2,999 tons.....farms reporting...	3			5	\$200 to \$499.....farms reporting...	28	
3,000 to 4,999 tons.....farms reporting...	2			6	\$500 to \$999.....farms reporting...	6	20
5,000 or more tons.....farms reporting...	2			...	\$1,000 to \$1,499.....farms reporting...	5	5
Quantity sold.....farms reporting... tons	19 6,819			27 2,820	\$1,500 to \$1,999.....farms reporting...	...	6
Under 25 tons.....farms reporting...	11	...		\$2,000 to \$2,999.....farms reporting...	5	...	
25 to 49 tons.....farms reporting...	1	...	\$3,000 to \$4,999.....farms reporting...	1	...		
50 to 99 tons.....farms reporting...	3	21	\$5,000 to \$9,999.....farms reporting...	10	10		
100 to 499 tons.....farms reporting...	1	5	\$10,000 or more.....farms reporting...	33	28		
500 to 999 tons.....farms reporting...	1	1	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS AND PLANTED NUT TREES²				
1,000 to 1,499 tons.....farms reporting...	1	...	Acres in orchards.....farms reporting... acres	254 337	294 567		
1,500 to 1,999 tons.....farms reporting...	...	...	Under 0.5 acre.....farms reporting...	44	57
2,000 to 2,999 tons.....farms reporting...	...	...	0.5 to 0.9 acre.....farms reporting...	55	30
3,000 to 4,999 tons.....farms reporting...	1	...	1.0 to 1.4 acres.....farms reporting...	90	150		
5,000 to 9,999 tons.....farms reporting...	...	...	1.5 acres.....farms reporting...	10	
OTHER HAY CUT			1.6 to 1.9 acres.....farms reporting...	2			
Acres harvested.....farms reporting... acres	64 4,774	44 1,869	2.0 to 2.4 acres.....farms reporting...	21			
Under 5 acres.....farms reporting...	10	1	2.5 to 2.9 acres.....farms reporting...	5	28		
5 to 9 acres.....farms reporting...	11	10	3.0 to 4.9 acres.....farms reporting...	16			
10 to 14 acres.....farms reporting...	...	14	5.0 to 9.9 acres.....farms reporting...	8	19		
15 acres.....farms reporting...	...		14	10.0 to 19.9 acres.....farms reporting...	3	5	
16 to 19 acres.....farms reporting...	7	2 2 1 1 2 1	20.0 to 24.9 acres.....farms reporting...	...	5		
20 to 24 acres.....farms reporting...	12		2	25.0 to 29.9 acres.....farms reporting...		...	
25 to 29 acres.....farms reporting...	6		14	30.0 to 49.9 acres.....farms reporting...	
30 to 49 acres.....farms reporting...	1		...	50.0 to 99.9 acres.....farms reporting...	
50 to 99 acres.....farms reporting...	10		...	100 or more acres.....farms reporting...	
100 to 199 acres.....farms reporting...	3		2				
200 to 249 acres.....farms reporting...	...		2				
250 to 299 acres.....farms reporting...	...		1				
300 to 499 acres.....farms reporting...	1		1				
500 to 999 acres.....farms reporting...	2		...				
1,000 or more acres.....farms reporting...	1	...					
Quantity harvested.....farms reporting... tons	64 5,347	44 2,027					
Under 20 tons.....farms reporting...	26	25					
20 to 24 tons.....farms reporting...	1	3					
25 to 49 tons.....farms reporting...	13	11					
50 to 99 tons.....farms reporting...	13	5					
100 to 199 tons.....farms reporting...	6	...					
200 to 499 tons.....farms reporting...	3	...					
500 to 999 tons.....farms reporting...	1	...					
1,000 to 1,499 tons.....farms reporting...	...	...			
1,500 to 1,999 tons.....farms reporting...	...	...			
2,000 or more tons.....farms reporting...	1	...					
Quantity sold.....farms reporting... tons	22 775	1 40					
Under 25 tons.....farms reporting...	10	...					
25 to 49 tons.....farms reporting...	10	1					
50 to 99 tons.....farms reporting...	...	...			
100 to 499 tons.....farms reporting...	2	...					
500 or more tons.....farms reporting...	...	...			

See footnotes at end of table.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and peaches are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
APPLES²			PEACHES²		
Apples.....farms reporting...	242	303	Peaches.....farms reporting...	189	226
Trees of all ages.....number...	9,416	10,149	Trees of all ages.....number...	3,477	4,017
Trees not of bearing age.....farms reporting...	54	88	Trees not of bearing age.....farms reporting...	51	70
.....number...	1,463	1,628	.....number...	903	612
Trees of bearing age.....farms reporting...	217	264	Trees of bearing age.....farms reporting...	162	198
.....number...	7,953	8,521	.....number...	2,574	3,405
Quantity harvested.....farms reporting...	84	106	Quantity harvested.....farms reporting...	51	44
.....bushels...	5,971	6,760	.....bushels...	4,486	1,724
Farms classified by number of trees of bearing age:			Farms classified by number of trees of bearing age:		
No trees of bearing age.....farms reporting...	25	NA	No trees of bearing age.....farms reporting...	27	NA
Nonbearing trees.....number...	1,049	NA	Nonbearing trees.....number...	157	NA
Less than 20 trees of bearing age.....farms reporting...	114	NA	Less than 20 trees of bearing age.....farms reporting...	140	NA
Trees of all ages.....number...	1,198	NA	Trees of all ages.....number...	971	NA
Trees not of bearing age.....farms reporting...	22	NA	Trees not of bearing age.....farms reporting...	17	NA
.....number...	136	NA	.....number...	109	NA
Trees of bearing age.....farms reporting...	114	NA	Trees of bearing age.....farms reporting...	140	NA
.....number...	1,062	NA	.....number...	862	NA
Quantity harvested.....farms reporting...	43	NA	Quantity harvested.....farms reporting...	40	NA
.....bushels...	554	NA	.....bushels...	294	NA
20 to 99 trees of bearing age.....farms reporting...	86	NA	20 to 99 trees of bearing age.....farms reporting...	19	NA
Trees of all ages.....number...	2,788	NA	Trees of all ages.....number...	1,149	NA
Trees not of bearing age.....farms reporting...	4	NA	Trees not of bearing age.....farms reporting...	6	NA
.....number...	63	NA	.....number...	487	NA
Trees of bearing age.....farms reporting...	86	NA	Trees of bearing age.....farms reporting...	19	NA
.....number...	2,725	NA	.....number...	662	NA
Quantity harvested.....farms reporting...	30	NA	Quantity harvested.....farms reporting...	9	NA
.....bushels...	750	NA	.....bushels...	167	NA
100 to 199 trees of bearing age.....farms reporting...	11	NA	100 to 199 trees of bearing age.....farms reporting...	...	NA
Trees of all ages.....number...	1,581	NA	Trees of all ages.....number...	...	NA
Trees not of bearing age.....farms reporting...	2	NA	Trees not of bearing age.....farms reporting...	...	NA
.....number...	165	NA	.....number...	...	NA
Trees of bearing age.....farms reporting...	11	NA	Trees of bearing age.....farms reporting...	...	NA
.....number...	1,416	NA	.....number...	...	NA
Quantity harvested.....farms reporting...	7	NA	Quantity harvested.....farms reporting...	...	NA
.....bushels...	1,650	NA	.....bushels...	...	NA
200 to 499 trees of bearing age.....farms reporting...	5	NA	200 to 499 trees of bearing age.....farms reporting...	3	NA
Trees of all ages.....number...	1,150	NA	Trees of all ages.....number...	1,200	NA
Trees not of bearing age.....farms reporting...	...	NA	Trees not of bearing age.....farms reporting...	1	NA
.....number...	...	NA	.....number...	150	NA
Trees of bearing age.....farms reporting...	5	NA	Trees of bearing age.....farms reporting...	3	NA
.....number...	1,150	NA	.....number...	1,050	NA
Quantity harvested.....farms reporting...	3	NA	Quantity harvested.....farms reporting...	2	NA
.....bushels...	2,517	NA	.....bushels...	4,025	NA
500 to 999 trees of bearing age.....farms reporting...	...	NA	500 to 999 trees of bearing age.....farms reporting...	...	NA
Trees of all ages.....number...	...	NA	Trees of all ages.....number...	...	NA
Trees not of bearing age.....farms reporting...	...	NA	Trees not of bearing age.....farms reporting...	...	NA
.....number...	...	NA	.....number...	...	NA
Trees of bearing age.....farms reporting...	...	NA	Trees of bearing age.....farms reporting...	...	NA
.....number...	...	NA	.....number...	...	NA
Quantity harvested.....farms reporting...	...	NA	Quantity harvested.....farms reporting...	...	NA
.....bushels...	...	NA	.....bushels...	...	NA
1,000 or more trees of bearing age.....farms reporting...	1	NA	1,000 or more trees of bearing age.....farms reporting...	...	NA
Trees of all ages.....number...	1,650	NA	Trees of all ages.....number...	...	NA
Trees not of bearing age.....farms reporting...	1	NA	Trees not of bearing age.....farms reporting...	...	NA
.....number...	50	NA	.....number...	...	NA
Trees of bearing age.....farms reporting...	1	NA	Trees of bearing age.....farms reporting...	...	NA
.....number...	1,600	NA	.....number...	...	NA
Quantity harvested.....farms reporting...	1	NA	Quantity harvested.....farms reporting...	...	NA
.....bushels...	500	NA	.....bushels...	...	NA

NA Not available.

¹Does not include acreage for farms with less than 10 hundredweight harvested.

²Does not include data for farms with less than 20 trees and grapevines.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954;
AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	756	874	709	306	180	98
persons.....	2,471	2,858	2,406	1,629	430	180
1 hired worker.....farms reporting...	368	388	327	79	91	61
2 hired workers.....farms reporting...	130	204	136	47	48	24
3 or 4 hired workers.....farms reporting...	116	152	110	65	30	3
5 to 9 hired workers.....farms reporting...	89	83	89	75	4	10
10 or more hired workers.....farms reporting...	47	47	47	40	7	...
Regular workers (to be employed 150 or more days).....farms reporting...	601	607	568	268	155	76
persons.....	1,837	1,721	1,803	1,335	272	104
1 hired worker.....farms reporting...	296	347	264	73	88	50
2 hired workers.....farms reporting...	137	111	126	57	45	25
3 or 4 hired workers.....farms reporting...	78	70	78	52	18	1
5 to 9 hired workers.....farms reporting...	52	50	52	49	3	...
10 or more hired workers.....farms reporting...	38	29	38	37	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	277	431	267	118	55	35
persons.....	634	1,137	603	294	158	76
1 hired worker.....farms reporting...	181	199	167	59	36	24
2 hired workers.....farms reporting...	36	126	35	18	10	1
3 or 4 hired workers.....farms reporting...	38	71	33	26	2	...
5 to 9 hired workers.....farms reporting...	25	22	25	13	2	10
10 or more hired workers.....farms reporting...	7	13	7	2	5	...
Regular hired workers and no seasonal hired workers.....farms reporting...	469	443	442	188	125	63
Both regular and seasonal hired workers.....farms reporting...	132	164	126	80	30	13
Seasonal hired workers and no regular hired workers.....farms reporting...	155	267	141	38	25	22
Paid on a monthly basis.....farms reporting...	593	595	553	249	152	68
persons.....	1,794	1,752	1,746	1,276	273	89
Average hours worked per person per month.....hours.....	218	237	219	222	220	199
Average wage rate per person per month.....dollars.....	213	184	214	219	213	201
Under \$50 per month.....farms reporting.....	5	...	5	...	...	...
\$50 to \$84 per month.....farms reporting.....	19	5	1	5	1	1
\$85 to \$109 per month.....farms reporting.....	25	51	15	...	2	10
\$110 to \$129 per month.....farms reporting.....	15	65	14	4	1	4
\$130 to \$169 per month.....farms reporting.....	119	168	114	53	36	12
\$170 to \$214 per month.....farms reporting.....	140	154	139	99	46	20
\$215 to \$274 per month.....farms reporting.....	135	92	128	61	33	10
\$275 to \$324 per month.....farms reporting.....	75	30	70	44	19	...
\$325 to \$374 per month.....farms reporting.....	20	30	20	16	3	1
\$375 and over per month.....farms reporting.....	40	30	34	11	7	10
Paid on a weekly basis.....farms reporting...	25	7	25	14	6	...
persons.....	45	45	45	34	6	...
Average hours worked per person per week.....hours.....	51	53	51	56	58	...
Average wage rate per person per week.....dollars.....	61	49	61	70	57	...
Under \$12 per week.....farms reporting.....	5	...	5	...	...	...
\$12 to \$24 per week.....farms reporting.....	1	...	1	1	...	...
\$25 to \$29 per week.....farms reporting.....	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting.....	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting.....	2	3	2	4	...	...
\$50 to \$59 per week.....farms reporting.....	8	3	8	3	5	...
\$60 to \$69 per week.....farms reporting.....	3	...	3	1	...	...
\$70 to \$79 per week.....farms reporting.....	1	...	1	1	...	...
\$80 to \$89 per week.....farms reporting.....	...	1	...	4	...	...
\$90 and over per week.....farms reporting.....	5	...	5	...	...	...
Paid on a daily basis.....farms reporting...	190	242	138	68	34	28
persons.....	363	583	346	166	112	39
Average hours worked per person per day.....hours.....	8.5	8.6	8.5	8.7	8.3	8.8
Average wage rate per person per day.....dollars.....	8.29	6.98	8.49	8.02	9.32	7.33
Under \$4 per day.....farms reporting.....	6	1	1	...	1	...
\$4 per day.....farms reporting.....	7	13	7	1	...	6
\$5 per day.....farms reporting.....	12	29	7	3	2	1
\$6 per day.....farms reporting.....	12	61	12	11	1	...
\$7 per day.....farms reporting.....	13	61	13	3	4	5
\$8 per day.....farms reporting.....	43	52	41	23	7	11
\$9 per day.....farms reporting.....	8	10	8	1	7	...
\$10 per day.....farms reporting.....	40	...	40	19	12	5
\$11 per day.....farms reporting.....	1	15	1	1	...	...
\$12 and over per day.....farms reporting.....	8	...	8	7	...	...
Paid on an hourly basis.....farms reporting...	113	106	113	37	14	32
persons.....	234	221	234	118	19	52
Average wage rate per person per hour.....dollars.....	1.16	1.21	1.16	1.14	1.16	1.18
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.....	...	6	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting.....	7	1	7	7	...	...
\$1.00 to \$1.14 per hour.....farms reporting.....	57	51	57	18	8	16
\$1.15 to \$1.29 per hour.....farms reporting.....	31	12	31	6	5	15
\$1.30 to \$1.44 per hour.....farms reporting.....	1	1	1	1	...	...
\$1.45 and over per hour.....farms reporting.....	17	35	17	5	1	1
Paid on a piece-work basis.....farms reporting...	5	41	5	5	...	...
persons.....	35	280	35	35	...	...
Persons working Friday week preceding enumeration.....farms reporting...	5	NA	5	5	...	...
persons.....	35	NA	35	35	...	...
Average earnings per person.....dollars.....	6.00	NA	6.00	6.00	...	...

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959

[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...	756	874	6	...	14	16	22
persons.....	2,471	2,858	17	...	72	75	156
1 hired worker.....farms reporting...	368	388	1	...	5	...	...
persons.....	136	204	1	...	...	5	11
2 hired workers.....farms reporting...	116	152	3	...	6	...	1
persons.....	89	83	1	...	1	11	5
3 or 4 hired workers.....farms reporting...	47	47	...	...	2	...	5
persons.....	601	607	6	...	9	11	22
Regular workers (to be employed 150 or more days).....farms reporting...	1,837	1,721	11	...	48	12	35
persons.....	296	347	3	...	...	10	11
1 hired worker.....farms reporting...	137	111	1	...	7	1	10
persons.....	78	70	2	...	...	...	1
2 hired workers.....farms reporting...	52	50	...	...	...	...	...
persons.....	38	29	...	...	2	...	...
3 or 4 hired workers.....farms reporting...	287	431	3	...	13	16	11
persons.....	634	1,137	6	...	24	63	121
1 hired worker.....farms reporting...	181	199	1	...	10	1	...
persons.....	36	126	1	...	1	5	...
2 hired workers.....farms reporting...	38	71	1	...	...	1	...
persons.....	25	22	...	...	2	10	5
3 or 4 hired workers.....farms reporting...	7	13	...	...	...	13	5
persons.....	469	443	3	...	1	...	11
Regular hired workers and no seasonal hired workers.....farms reporting...	132	164	3	...	8	11	11
persons.....	155	267	...	...	5	5	...
Both regular and seasonal hired workers.....farms reporting...	593	595	6	...	8	10	12
persons.....	1,794	1,752	11	...	27	10	19
Average hours worked per person per month.....hours.....	218	237	204	...	213	240	211
Average wage rate per person per month.....dollars.....	213	184	260	...	339	200	184
Under \$50 per month.....farms reporting.....	5	...	...	...	...	...	...
persons.....	19	5	...	...	...	...	...
\$50 to \$84 per month.....farms reporting.....	25	51	...	...	...	...	...
persons.....	15	65	...	...	...	...	...
\$85 to \$109 per month.....farms reporting.....	119	168	1	...	...	...	6
persons.....	140	154	1	...	...	10	5
\$110 to \$129 per month.....farms reporting.....	135	92	1	...	...	...	...
persons.....	75	30	1	...	6	...	...
\$130 to \$169 per month.....farms reporting.....	20	30	...	...	2	...	1
persons.....	40	30	2	...	...	...	...
\$170 to \$214 per month.....farms reporting.....	25	7	...	...	...	...	...
persons.....	45	22	...	...	...	...	...
Average hours worked per person per week.....hours.....	51	53	...	...	...	...	...
Average wage rate per person per week.....dollars.....	61	49	...	...	...	...	...
Under \$12 per week.....farms reporting.....	5	...	...	...	...	...	...
persons.....	1	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	2	3	...	...	...	...	...
\$40 to \$49 per week.....farms reporting.....	8	3	...	...	...	...	...
persons.....	3	...	...	...	...	...	...
\$50 to \$59 per week.....farms reporting.....	3	...	...	...	...	...	...
persons.....	1	...	...	...	...	...	...
\$60 to \$69 per week.....farms reporting.....	...	1	...	...	...	...	...
persons.....	5	1	...	...	...	...	...
\$70 to \$79 per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	5	...	...	...	...	...	...
\$90 and over per week.....farms reporting.....	...	...	...	...	...	...	...
persons.....	150	242	...	...	7	11	11
Average hours worked per person per day.....hours.....	363	583	...	...	12	25	97
Average wage rate per person per day.....dollars.....	8.29	6.98	...	...	9.2	8.8	8.1
Under \$4 per day.....farms reporting.....	6	1	...	...	11.67	8.40	9.81
persons.....	7	13	...	...	...	...	...
\$4 per day.....farms reporting.....	12	29	...	...	...	...	...
persons.....	12	61	...	...	...	...	1
\$5 per day.....farms reporting.....	13	61	...	...	...	...	...
persons.....	43	52	...	...	...	10	...
\$6 per day.....farms reporting.....	8	10	...	...	...	...	5
persons.....	...	...	...	...	...	...	...
\$7 per day.....farms reporting.....	40	...	...	...	2	1	5
persons.....	1	15	...	...	...	...	...
\$8 per day.....farms reporting.....	8	...	...	...	5	...	...
persons.....	...	...	...	...	...	...	...
\$9 per day.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$10 per day.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$11 per day.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting.....	...	...	...	...	...	...	...
persons.....	113	106	3	...	8	15	5
Average hours worked per person per hour.....hours.....	234	221	6	...	33	40	5
Average wage rate per person per hour.....dollars.....	1.16	1.21	1.50	...	1.12	1.25	0.85
Under \$0.45 per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting.....	...	6	...	...	...	...	...
persons.....	...	7	...	...	...	...	5
\$0.85 to \$0.99 per hour.....farms reporting.....	...	1	...	...	1	...	...
persons.....	...	57	...	...	6	...	...
\$1.00 to \$1.14 per hour.....farms reporting.....	...	31	...	...	...	15	...
persons.....	...	1	...	...	...	...	...
\$1.15 to \$1.29 per hour.....farms reporting.....	...	1	...	...	...	...	...
persons.....	...	35	2	...	1	...	...
\$1.30 to \$1.44 per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting.....	...	...	...	...	...	...	...
persons.....	5	41	...	...	...	...	5
Average earnings per person.....dollars.....	35	280	...	...	...	...	35
Persons working Friday week preceding enumeration.....farms reporting.....	5	NA	...	...	...	...	5
persons.....	35	NA	...	...	...	...	35
Average earnings per person.....dollars.....	6.00	NA	...	...	...	...	6.00

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers......farms reporting...		11	80	231	261	63	52
persons.....		11	175	1,051	717	122	75
1 hired worker.....farms reporting...		11	50	84	134	42	41
2 hired workers.....farms reporting...			15	48	45	6	5
3 or 4 hired workers.....farms reporting...			11	34	47	8	6
5 to 9 hired workers.....farms reporting...				37	27	7	...
10 or more hired workers.....farms reporting...				4	8	...	...
Regular workers (to be employed 150 or more days).....farms reporting...		1	65	205	221	23	38
persons.....		1	144	900	601	41	44
1 hired worker.....farms reporting...		1	40	83	104	12	32
2 hired workers.....farms reporting...			15	37	54	6	6
3 or 4 hired workers.....farms reporting...			6	29	35	5	...
5 to 9 hired workers.....farms reporting...				30	22	...	...
10 or more hired workers.....farms reporting...				4	6	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...		10	21	74	72	47	20
persons.....		10	31	151	116	81	31
1 hired worker.....farms reporting...		10	16	44	55	30	14
2 hired workers.....farms reporting...				14	8	6	1
3 or 4 hired workers.....farms reporting...			5	10	5	11	5
5 to 9 hired workers.....farms reporting...				5	3	...	...
10 or more hired workers.....farms reporting...				1	1	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...		1	59	157	189	16	32
Both regular and seasonal hired workers.....farms reporting...			6	48	32	7	6
Seasonal hired workers and no regular hired workers.....farms reporting...		10	15	26	40	40	14
Paid on a monthly basis......farms reporting...		11	60	219	200	22	45
persons.....		11	108	978	544	28	58
Average hours worked per person per month.....hours.....		167	211	227	208	217	190
Average wage rate per person per month.....dollars.....		236	275	207	206	269	196
Under \$50 per month.....farms reporting...				...	5	...	...
\$50 to \$84 per month.....farms reporting...				4	10	...	5
\$85 to \$100 per month.....farms reporting...		1	5	2	7	...	10
\$110 to \$129 per month.....farms reporting...				5	9	...	1
\$130 to \$169 per month.....farms reporting...				64	38	5	5
\$170 to \$214 per month.....farms reporting...			5	61	57	...	1
\$215 to \$274 per month.....farms reporting...		10	15	57	32	8	12
\$275 to \$324 per month.....farms reporting...			15	14	27	7	5
\$325 to \$374 per month.....farms reporting...				10	7	...	...
\$375 and over per month.....farms reporting...			20	2	8	2	6
Paid on a weekly basis.....farms reporting...			5	3	17	...	...
persons.....			15	3	27	...	...
Average hours worked per person per week.....hours.....			68	47	41	...	...
Average wage rate per person per week.....dollars.....			92	52	45	...	...
Under \$12 per week.....farms reporting...				...	5	...	...
\$12 to \$24 per week.....farms reporting...				1	...	...	...
\$25 to \$29 per week.....farms reporting...			
\$30 to \$39 per week.....farms reporting...			
\$40 to \$49 per week.....farms reporting...				...	2	...	...
\$50 to \$59 per week.....farms reporting...				...	8	...	...
\$60 to \$69 per week.....farms reporting...				...	2	...	...
\$70 to \$79 per week.....farms reporting...				...	1	...	...
\$80 to \$89 per week.....farms reporting...			
\$90 and over per week.....farms reporting...			5	...	...	...	...
Paid on a daily basis.....farms reporting...			13	29	51	16	12
persons.....			26	68	102	16	17
Average hours worked per person per day.....hours.....			9.4	8.5	8.6	8.4	7.3
Average wage rate per person per day.....dollars.....			9.46	6.74	8.03	7.06	4.18
Under \$4 per day.....farms reporting...				1	...	...	5
\$4 per day.....farms reporting...				...	1	...	...
\$5 per day.....farms reporting...				...	4	...	5
\$6 per day.....farms reporting...				...	1	5	...
\$7 per day.....farms reporting...				...	4	5	...
\$8 per day.....farms reporting...			2	8	15	6	2
\$9 per day.....farms reporting...				...	1	...	...
\$10 per day.....farms reporting...			10	3	19	...	...
\$11 per day.....farms reporting...				...	1	...	...
\$12 and over per day.....farms reporting...			1	2	...	...	...
Paid on an hourly basis.....farms reporting...			26	2	21	33	...
persons.....			26	2	44	78	...
Average wage rate per person per hour.....dollars.....			1.01	2.25	1.21	1.12	...
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...			
\$0.85 to \$0.90 per hour.....farms reporting...				1
\$1.00 to \$1.14 per hour.....farms reporting...			25	1	10	15	...
\$1.15 to \$1.20 per hour.....farms reporting...			1	...	7	7	...
\$1.30 to \$1.44 per hour.....farms reporting...				...	1	...	...
\$1.45 and over per hour.....farms reporting...				1	3	10	...
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 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	756	874	10	37	16	41	15
.....persons...	2,471	2,858	15	59	32	69	65
1 hired worker.....farms reporting...	368	388	5	30	5	25	5
2 hired workers.....farms reporting...	136	204	5	...	10	10	...
3 or 4 hired workers.....farms reporting...	116	152	...	6	...	6	...
5 to 9 hired workers.....farms reporting...	89	83	...	1	1	...	10
10 or more hired workers.....farms reporting...	47	47	...	...	...	...	...
Regular workers (to be employed 150 or more days).....farms reporting...	601	607	10	22	1	16	10
.....persons...	1,837	1,721	15	29	7	29	10
1 hired worker.....farms reporting...	296	347	5	20	...	5	10
2 hired workers.....farms reporting...	137	111	5	...	...	10	...
3 or 4 hired workers.....farms reporting...	78	70	...	1	...	1	...
5 to 9 hired workers.....farms reporting...	52	50	...	1	1	...	...
10 or more hired workers.....farms reporting...	38	29	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	287	431	...	20	15	30	15
.....persons...	634	1,137	...	30	25	40	55
1 hired worker.....farms reporting...	181	199	...	15	5	25	5
2 hired workers.....farms reporting...	96	126	...	...	10	...	...
3 or 4 hired workers.....farms reporting...	38	71	...	5	...	5	...
5 to 9 hired workers.....farms reporting...	25	22	...	...	...	...	10
10 or more hired workers.....farms reporting...	7	13	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	469	443	10	17	1	11	...
Both regular and seasonal hired workers.....farms reporting...	132	164	...	5	...	5	10
Seasonal hired workers and no regular hired workers.....farms reporting...	155	267	...	15	15	25	5
Paid on a monthly basis.....farms reporting...	593	595	10	31	1	16	10
.....persons...	1,794	1,752	15	40	4	19	10
Average hours worked per person per month.....hours	218	237	181	180	300	177	240
Average wage rate per person per month.....dollars	213	184	252	164	200	211	200
Under \$50 per month.....farms reporting...	5	...	...	...	...	...	...
\$50 to \$64 per month.....farms reporting...	19	5	...	...	...	...	...
\$65 to \$109 per month.....farms reporting...	25	51	...	10	...	5	...
\$110 to \$129 per month.....farms reporting...	15	65	...	...	...	...	...
\$130 to \$169 per month.....farms reporting...	119	168	...	5	...	...	...
\$170 to \$214 per month.....farms reporting...	140	154	...	6	1	...	10
\$215 to \$274 per month.....farms reporting...	135	92	10	10	...	1	...
\$275 to \$324 per month.....farms reporting...	75	30	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	20	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	40	30	...	...	...	10	...
Paid on a weekly basis.....farms reporting...	25	7	...	1	...	10	...
.....persons...	45	22	...	4	...	20	...
Average hours worked per person per week.....hours	51	53	...	50	...	46	...
Average wage rate per person per week.....dollars	61	49	...	60	...	70	...
Under \$12 per week.....farms reporting...	5	...	...	...	...	5	...
\$12 to \$24 per week.....farms reporting...	1	...	...	...	...	...	...
\$25 to \$39 per week.....farms reporting...	...	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	2	3	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	8	3	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	3	...	...	1	...	...	...
\$70 to \$79 per week.....farms reporting...	1	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	5	1	...	...	...	5	...
Paid on a daily basis.....farms reporting...	150	242	...	5	6	5	10
.....persons...	363	583	...	10	8	5	20
Average hours worked per person per day.....hours	8.5	8.6	...	6.0	8.8	10.0	9.0
Average wage rate per person per day.....dollars	8.29	6.98	...	3.00	9.25	5.00	8.00
Under \$4 per day.....farms reporting...	6	1	...	5	...	...	...
\$4 per day.....farms reporting...	7	13	...	...	...	...	...
\$5 per day.....farms reporting...	12	29	...	...	...	5	...
\$6 per day.....farms reporting...	12	61	...	...	...	...	...
\$7 per day.....farms reporting...	13	61	...	...	...	...	...
\$8 per day.....farms reporting...	43	52	...	...	1	...	10
\$9 per day.....farms reporting...	8	10	...	...	...	...	...
\$10 per day.....farms reporting...	40	...	...	...	5	...	...
\$11 per day.....farms reporting...	1	15	...	...	...	...	...
\$12 and over per day.....farms reporting...	8	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	113	106	...	5	10	25	15
.....persons...	234	221	...	5	20	25	35
Average wage rate per person per hour.....dollars	1.16	1.21	...	1.25	1.13	1.20	1.29
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...	...	6	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	7	1	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	57	51	...	...	5	20	...
\$1.15 to \$1.29 per hour.....farms reporting...	31	12	...	5	5	...	10
\$1.30 to \$1.44 per hour.....farms reporting...	1	1	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	17	35	...	...	...	5	5
Paid on a piece-work basis.....farms reporting...	5	41	...	...	...	...	...
.....persons...	35	280	...	...	...	...	...
Persons working Friday week preceding enumeration.....farms reporting...	5	NA	...	...	...	...	...
.....persons...	35	NA	...	...	...	...	...
Average earnings per person.....dollars	6.00	NA	...	...	...	...	...

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...	30	30	30	61	112	79	295
.....persons.....	30	75	45	83	278	204	1,516
1 hired worker.....farms reporting...	30	15	20	50	68	36	79
.....persons.....	30	10	5	5	12	18	61
2 hired workers.....farms reporting...	5	5	22	15	57
.....persons.....	...	5	...	1	5	6	60
3 or 4 hired workers.....farms reporting...	5	4	38
.....persons.....
5 to 9 hired workers.....farms reporting...
.....persons.....
10 or more hired workers.....farms reporting...
.....persons.....
Regular workers (to be employed 150 or more days).....farms reporting...	20	20	20	41	96	69	276
.....persons.....	20	30	25	54	146	159	1,313
1 hired worker.....farms reporting...	20	10	15	30	63	37	81
.....persons.....	20	10	5	10	16	15	66
2 hired workers.....farms reporting...	1	17	10	48
.....persons.....	4	46
3 or 4 hired workers.....farms reporting...	3	35
.....persons.....
5 to 9 hired workers.....farms reporting...
.....persons.....
10 or more hired workers.....farms reporting...
.....persons.....
Seasonal workers (to be employed less than 150 days).....farms reporting...	10	15	10	26	32	27	87
.....persons.....	10	45	20	29	132	45	203
1 hired worker.....farms reporting...	10	10	5	25	17	17	47
.....persons.....	5	...	5	7	14
2 hired workers.....farms reporting...	1	5	1	16
.....persons.....	...	5	...	...	...	2	8
3 or 4 hired workers.....farms reporting...	5	...	2
.....persons.....
5 to 9 hired workers.....farms reporting...
.....persons.....
10 or more hired workers.....farms reporting...
.....persons.....
Regular hired workers and no seasonal hired workers.....farms reporting...	20	15	20	35	80	52	208
.....persons.....	...	5	...	6	16	17	68
Both regular and seasonal hired workers.....farms reporting...
.....persons.....
Seasonal hired workers and no regular hired workers.....farms reporting...	10	10	10	20	16	10	19
.....persons.....
Paid on a monthly basis.....farms reporting...	20	15	5	46	98	64	277
.....persons.....	20	25	5	56	128	134	1,338
Average hours worked per person per month.....hours.....	205	219	240	195	221	213	221
Average wage rate per person per month.....dollars.....	181	192	250	232	227	223	212
Under \$50 per month.....farms reporting...	5	...	...	...	...	...	...
.....persons.....	5	...	...	5	5	2	2
\$50 to \$54 per month.....farms reporting...	4	1
.....persons.....	...	5	...	...	...	2	8
\$55 to \$109 per month.....farms reporting...
.....persons.....	5	...	...	...	...	2	8
\$110 to \$129 per month.....farms reporting...
.....persons.....	10	20	12	72
\$130 to \$169 per month.....farms reporting...
.....persons.....	5	22	16	80
\$170 to \$214 per month.....farms reporting...
.....persons.....	...	10	5	5	6	14	74
\$215 to \$274 per month.....farms reporting...
.....persons.....	21	20	10	24
\$275 to \$324 per month.....farms reporting...
.....persons.....	10	2	8
\$325 to \$374 per month.....farms reporting...
.....persons.....	5	...	...	...	15	2	8
\$375 and over per month.....farms reporting...
.....persons.....
Paid on a weekly basis.....farms reporting...	5	3	2	4
.....persons.....	5	5	4	7
Average hours worked per person per week.....hours.....	60	47	47	61
Average wage rate per person per week.....dollars.....	55	52	53	53
Under \$12 per week.....farms reporting...
.....persons.....	1	...
\$12 to \$24 per week.....farms reporting...
.....persons.....
\$25 to \$29 per week.....farms reporting...
.....persons.....
\$30 to \$39 per week.....farms reporting...
.....persons.....	2
\$40 to \$49 per week.....farms reporting...
.....persons.....	5	3	...	...
\$50 to \$59 per week.....farms reporting...	1	1
.....persons.....	1
\$60 to \$69 per week.....farms reporting...
.....persons.....
\$70 to \$79 per week.....farms reporting...
.....persons.....
\$80 to \$89 per week.....farms reporting...
.....persons.....
\$90 and over per week.....farms reporting...
.....persons.....
Paid on a daily basis.....farms reporting...	10	5	10	10	28	20	41
.....persons.....	10	5	15	10	120	50	110
Average hours worked per person per day.....hours.....	8.0	10.0	9.3	8.0	8.3	9.0	8.4
Average wage rate per person per day.....dollars.....	8.00	7.00	9.33	8.00	9.84	7.74	7.43
Under \$4 per day.....farms reporting...
.....persons.....	5	...	1
\$4 per day.....farms reporting...	1	6
.....persons.....	4	3
\$5 per day.....farms reporting...
.....persons.....	5	...	...	...	...	1	4
\$6 per day.....farms reporting...	...	5	...	...	...	3	4
.....persons.....	10	1	7	14
\$7 per day.....farms reporting...	1	2
.....persons.....	5	...	2	7
\$8 per day.....farms reporting...
.....persons.....	5	16	...	...
\$9 per day.....farms reporting...
.....persons.....	5	...	5	...	...	1	...
\$10 per day.....farms reporting...
.....persons.....	5	1	2
\$11 per day.....farms reporting...
.....persons.....
\$12 and over per day.....farms reporting...
.....persons.....
Paid on an hourly basis.....farms reporting...	...	10	15	6	5	8	14
.....persons.....	...	10	25	12	25	16	61
Average wage rate per person per hour.....dollars.....	...	0.93	1.05	0.98	1.00	1.38	1.21
Under \$0.45 per hour.....farms reporting...
.....persons.....
\$0.45 to \$0.54 per hour.....farms reporting...
.....persons.....
\$0.55 to \$0.64 per hour.....farms reporting...
.....persons.....
\$0.65 to \$0.74 per hour.....farms reporting...
.....persons.....
\$0.75 to \$0.84 per hour.....farms reporting...
.....persons.....	1	...	...	1
\$0.85 to \$0.99 per hour.....farms reporting...	...	5	...	1	...	...	3
.....persons.....	...	5	10	5	5	2	5
\$1.00 to \$1.14 per hour.....farms reporting...	3	3
.....persons.....	5	...	...	...	1
\$1.15 to \$1.29 per hour.....farms reporting...
.....persons.....	3
\$1.30 to \$1.44 per hour.....farms reporting...
.....persons.....	4
\$1.45 and over per hour.....farms reporting...
.....persons.....
Paid on a piece-work basis.....farms reporting...	...	5	...	...	...	...	...
.....persons.....	...	35	...	...	...	...	...
Persons working Friday week preceding enumeration.....farms reporting...	...	5	...	...	...	...	...
.....persons.....	...	35	...	...	...	...	...
Average earnings per person.....dollars.....	...	6.00	...	...	...	...	...

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number.....	2,316	1,625	351	303	292
Percent distribution.....percent.....	100.0	70.2	15.2	13.1	12.6
Land in farms.....acres.....	10,932,386	9,911,921	6,278,326	1,659,142	1,371,505
Percent distribution.....percent.....	100.0	90.7	57.4	15.2	12.5
Average size of farm.....acres.....	4,720.4	6,099.6	17,887.0	5,475.7	4,696.9
Value of land and buildings:					
Average per farm.....dollars.....	106,670	135,131	330,113	147,869	87,707
Average per acre.....dollars.....	35.77	34.28	25.97	35.03	67.14
Land in farms according to use:					
Cropland harvested.....farms reporting.....	1,870	1,456	326	281	262
.....acres.....	332,056	309,032	191,630	48,326	33,136
1 to 9 acres.....farms reporting.....	194	57	3	1	1
10 to 19 acres.....farms reporting.....	178	57	1	5	5
20 to 29 acres.....farms reporting.....	180	125	7	1	17
30 to 49 acres.....farms reporting.....	213	154	6	23	18
50 to 99 acres.....farms reporting.....	401	379	33	92	89
100 to 199 acres.....farms reporting.....	315	307	48	62	92
200 to 499 acres.....farms reporting.....	268	261	130	86	35
500 to 999 acres.....farms reporting.....	68	66	49	11	4
1,000 or more acres.....farms reporting.....	53	50	49	..	1
Cropland used only for pasture.....farms reporting.....	1,130	860	200	160	156
.....acres.....	364,949	340,735	198,931	62,781	39,371
Cropland not harvested and not pastured.....farms reporting.....	506	383	102	90	56
.....acres.....	88,426	63,441	32,537	14,197	5,659
Cultivated summer fallow.....farms reporting.....	162	121	44	25	23
.....acres.....	12,186	8,946	5,171	413	732
Soil-improvement grasses and legumes.....farms reporting.....	44	37	9	8	2
.....acres.....	8,634	8,589	4,060	2,993	188
Other cropland (idle and crop failure).....farms reporting.....	364	272	65	67	33
.....acres.....	67,606	45,906	23,306	10,791	4,739
Woodland pastured.....farms reporting.....	70	58	12	6	7
.....acres.....	27,958	27,303	12,515	2,890	3,068
Woodland not pastured.....farms reporting.....	39	28	9	14	1
.....acres.....	13,676	9,621	2,977	3,676	2,113
Other pasture (not cropland and not woodland).....farms reporting.....	1,292	980	275	191	192
.....acres.....	9,491,668	8,571,338	5,336,270	1,491,755	1,268,815
Improved pasture.....farms reporting.....	504	380	99	83	60
.....acres.....	238,080	219,240	153,430	38,135	11,398
Irrigated land in farms.....farms reporting.....	2,063	1,504	314	290	272
.....acres.....	525,658	480,016	281,448	94,807	46,286
Irrigated cropland harvested.....farms reporting.....	1,806	1,399	300	278	248
.....acres.....	285,782	264,717	153,985	46,230	29,967
Land use practices:					
Cropland in cover crops.....farms reporting.....	79	67	15	9	12
.....acres.....	5,086	4,289	604	370	2,385
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	25	24	3	13	3
.....acres.....	997	847	123	685	29
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	11	11	5	1	..
.....acres.....	1,400	1,400	1,000	320	..
System of terraces on crop and pasture land.....farms reporting.....	46	36	11	12	1
.....acres.....	8,397	8,122	4,235	1,710	30
FARM OPERATORS BY AGE					
Operators reporting age.....number.....	2,287	1,604	346	301	290
Under 25 years.....number.....	23	18	2	..	11
25 to 34 years.....number.....	267	179	57	40	20
35 to 44 years.....number.....	533	418	68	103	75
45 to 54 years.....number.....	622	433	104	77	67
55 to 64 years.....number.....	489	349	77	42	72
65 or more years.....number.....	353	207	38	39	45
Average age.....years.....	49.9	49.2	48.4	47.5	50.2
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting.....	977	501	62	72	80
1 to 99 days.....operators reporting.....	270	231	27	46	45
100 to 199 days.....operators reporting.....	98	61	8	10	22
200 or more days.....operators reporting.....	609	209	27	16	13
With other members of family working off farm.....operators reporting.....	309	145	15	10	28
With income from sources other than farm operated and off-farm work.....operators reporting.....	479	230	32	38	51
With other income of family exceeding value of agricultural products sold.....operators reporting.....	676	226	20	20	27
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	1,339	1,124	289	231	212
With other members of family working off farm.....operators reporting.....	249	203	24	47	41
With income from sources other than farm operated.....operators reporting.....	547	363	90	62	71
With other income of family exceeding value of agricultural products sold.....operators reporting.....	272	94	5	8	19
FARMS BY SIZE					
Under 10 acres.....number.....	130	10	..	..	..
10 to 49 acres.....number.....	392	157	2	5	10
50 to 99 acres.....number.....	90	50	..	..	5
100 to 199 acres.....number.....	196	121	6	15	15
200 to 299 acres.....number.....	120	70	..	10	20
300 to 399 acres.....number.....	180	130	5	35	30
400 to 499 acres.....number.....	90	85	10	10	25
500 to 599 acres.....number.....	70	60	5	10	15
600 to 699 acres.....number.....	263	228	22	55	45
700 to 799 acres.....number.....	214	174	53	30	30
800 to 899 acres.....number.....	170	160	36	42	46
900 or more acres.....number.....	401	380	212	91	51

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms.....number.....	328	258	93	523	146	22
Percent distribution.....percent.....	14.2	11.1	4.0	22.6	6.3	0.9
Land in farms.....acres.....	285,026	88,042	229,880	106,564	118,805	795,096
Percent distribution.....percent.....	2.6	0.8	2.1	1.0	1.1	7.3
Average size of farm.....acres.....	869.0	341.2	2,471.8	203.8	813.7	36,140.7
Value of land and buildings						
Average per farm.....dollars.....	70,306	32,210	46,332	28,098	26,557	714,162
Average per acre.....dollars.....	83.03	96.62	201.08	131.64	187.85	25.30
Land in farms according to use:						
Cropland harvested.....farms reporting.....	300	203	84	292	102	20
.....acres.....	24,250	8,266	3,424	7,541	1,923	13,560
1 to 9 acres.....farms reporting.....	11	15	26	92	40	5
10 to 19 acres.....farms reporting.....	10	21	15	91	25	5
20 to 29 acres.....farms reporting.....	40	50	10	40	15	...
30 to 49 acres.....farms reporting.....	27	65	15	40	16	3
50 to 99 acres.....farms reporting.....	108	42	15	16	6	...
100 to 199 acres.....farms reporting.....	97	7	1	8	...	...
200 to 499 acres.....farms reporting.....	7	2	1	5	...	2
500 to 999 acres.....farms reporting.....	...	1	1	...	...	2
1,000 or more acres.....farms reporting.....	...	...	...	...	...	3
Cropland used only for pasture.....farms reporting.....	178	140	26	223	33	14
.....acres.....	26,087	9,140	4,425	7,425	2,005	14,784
Cropland not harvested and not pastured.....farms reporting.....	59	58	18	108	12	3
.....acres.....	5,291	3,139	2,618	22,897	390	1,698
Cultivated summer fallow.....farms reporting.....	18	30	6	40	...	1
.....acres.....	2,150	30	450	2,640	...	600
Soil-improvement grasses and legumes.....farms reporting.....	11	6	...	6	1	...
.....acres.....	1,260	18	70	20	25	...
Other cropland (idle and crop failure).....farms reporting.....	42	52	13	78	12	2
.....acres.....	1,881	3,091	2,098	20,237	365	1,098
Woodland pastured.....farms reporting.....	5	27	1	6	6	...
.....acres.....	2,710	4,230	1,890	155	500	...
Woodland not pastured.....farms reporting.....	4	...	...	10	1	...
.....acres.....	855	...	...	1,085	2,970	...
Other pasture (not cropland and not woodland).....farms reporting.....	158	108	...	216	86	10
.....acres.....	204,120	53,660	216,718	52,978	106,330	761,022
Improved pasture.....farms reporting.....	52	55	31	101	21	2
.....acres.....	7,267	8,325	685	3,020	260	15,560
Irrigated land in farms.....farms reporting.....	305	327	86	428	113	18
.....acres.....	38,457	14,314	4,704	13,884	2,850	28,908
Irrigated cropland harvested.....farms reporting.....	292	202	79	292	97	18
.....acres.....	23,675	7,626	3,234	7,391	1,608	12,066
Land use practices:						
Cropland in cover crops.....farms reporting.....	20	10	1	10	1	1
.....acres.....	430	350	150	180	17	600
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	...	5	...	...	...	1
.....acres.....	...	10	...	...	...	150
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	...	5	...	...	...	...
.....acres.....	...	80	...	...	...	...
System of terraces on crop and pasture land.....farms reporting.....	12	...	...	10	...	...
.....acres.....	2,147	...	...	275	...	...
FARM OPERATORS BY AGE						
Operators reporting age.....number.....	323	253	91	522	146	15
Under 25 years.....number.....	...	5	...	5	...	...
25 to 34 years.....number.....	34	11	11	83	...	5
35 to 44 years.....number.....	91	64	17	112	...	3
45 to 54 years.....number.....	80	80	25	183	...	6
55 to 64 years.....number.....	76	44	38	139	...	1
65 or more years.....number.....	42	43	...	...	146	...
Average age.....years.....	50.1	49.9	49.8	46.1	71.6	41.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting.....	116	155	16	436	29	11
1 to 99 days.....operators reporting.....	76	21	16	22	16	1
100 to 199 days.....operators reporting.....	11	10	...	36	1	...
200 or more days.....operators reporting.....	29	124	...	378	12	10
With other members of family working off farm.....operators reporting.....	44	47	1	153	6	5
With income from sources other than farm operated and off-farm work.....operators reporting.....	36	72	1	215	29	5
With other income of family exceeding value of agricultural products sold.....operators reporting.....	35	124	...	411	29	10
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	212	103	77	87	117	11
With other members of family working off farm.....operators reporting.....	49	22	20	30	15	1
With income from sources other than farm operated.....operators reporting.....	78	46	16	77	107	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	37	25	...	87	90	1
FARMS BY SIZE						
Under 10 acres.....number.....	5	5	...	85	30	5
10 to 49 acres.....number.....	35	65	40	180	50	5
50 to 99 acres.....number.....	15	25	5	30	10	...
100 to 199 acres.....number.....	45	30	10	70	5	...
200 to 499 acres.....number.....	10	25	5	40	10	...
500 to 999 acres.....number.....	35	25	...	35	15	...
1,000 to 1,999 acres.....number.....	20	15	5	5	...	...
2,000 or more acres.....number.....	20	5	5	10	...	...
.....number.....	70	26	10	30	5	...
.....number.....	35	21	5	25	15	...
.....number.....	24	8	4	6	2	2
.....number.....	8	4	4	7	4	10

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...	1,578	999	175	152	189
Part owners.....number...	513	464	104	132	71
All tenants.....number...	113	75	12	7	26
Cash tenants.....number...	47	35	2	1	25
Share-cash tenants.....number...	7	7	2	5	...
Crop-share tenants.....number...	13	13	6	..	1
Livestock-share tenants.....number...	5	5	...	...	...
Other and unspecified tenants.....number...	41	15	2	1	...
White farm operators:					
Full owners.....number...	1,507	973	175	151	189
Part owners.....number...	482	438	104	132	70
All tenants.....number...	98	70	12	7	26
Nonwhite farm operators:					
Full owners.....number...	71	26	..	1	...
Part owners.....number...	31	26	..	...	1
All tenants.....number...	15	5	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	27	27	9	7	6
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	14	14	9	...	...
Other field-crop farms.....number...	21	21	1	...	10
Vegetable farms.....number...	22	22	5	17	...
Fruit-and-nut farms.....number...	...	...	...	...	...
Poultry farms.....number...	31	31	...	...	...
Dairy farms.....number...	160	160	25	65	35
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	650	650	122	125	106
Livestock ranches.....number...	410	410	154	78	79
General farms.....number...	280	280	26	11	56
Miscellaneous and unclassified farms.....number...	701	10	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	366	340	113	88	45
number.....number...	402	374	134	94	46
Com pickers.....farms reporting...	13	13	2	5	1
number.....number...	14	14	3	5	1
Pick-up balers.....farms reporting...	949	859	218	197	141
number.....number...	1,116	1,022	307	229	162
Field forage harvesters.....farms reporting...	254	244	89	66	27
number.....number...	313	303	127	72	37
Motortrucks.....farms reporting...	2,009	1,519	349	296	276
number.....number...	4,521	3,679	4,475	692	568
Tractors.....farms reporting...	1,871	1,475	344	290	268
number.....number...	5,450	4,838	2,081	1,032	658
Tractors other than garden.....farms reporting...	1,834	1,468	344	285	267
number.....number...	5,297	4,749	2,072	1,002	651
1 tractor.....farms reporting...	643	396	7	31	68
2 tractors.....farms reporting...	452	359	20	78	84
3 tractors.....farms reporting...	264	250	48	48	71
4 tractors.....farms reporting...	169	162	62	57	22
5 or more tractors.....farms reporting...	306	301	198	71	22
Wheel tractors.....farms reporting...	1,814	1,460	344	284	260
number.....number...	4,589	4,091	1,707	857	577
Crawler tractors.....farms reporting...	529	480	236	105	70
number.....number...	708	658	365	145	74
Garden tractors.....farms reporting...	146	83	7	29	7
number.....number...	153	89	9	30	7
Automobiles.....farms reporting...	1,875	1,328	305	277	235
number.....number...	2,949	2,042	640	437	318
Automobiles and/or motortrucks.....farms reporting...	2,249	1,603	351	302	289
Telephone.....farms reporting...	1,692	1,232	283	263	226
Home freezer.....farms reporting...	1,508	1,096	263	221	185
Milking machine.....farms reporting...	366	306	61	95	53
Electric milk cooler.....farms reporting...	202	191	42	78	36
Crop drier (for grain, forage, or other crops).....farms reporting...	5	5	...	5	...
Power-operated elevator, conveyor, or blower.....farms reporting...	271	255	99	70	40
Farms by kind of road on which located:					
Hard surface.....farms reporting...	1,072	712	135	147	148
Gravel, shell, or shale.....farms reporting...	396	302	82	79	47
Dirt or unimproved.....farms reporting...	821	589	127	77	94
Less than 1 mile to a hard surface road.....farms reporting...	321	216	26	28	25
1 or more miles to a hard surface road.....farms reporting...	500	373	101	49	69
1 mile.....farms reporting...	143	87	19	11	13
2 or 3 miles.....farms reporting...	134	98	13	7	15
4 miles.....farms reporting...	21	15	8	4	2
5 or more miles.....farms reporting...	202	173	61	27	39
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	756	709	306	180	98
persons.....persons...	2,471	2,406	1,629	430	180
Regular hired workers (employed 150 or more days).....farms reporting...	601	568	263	155	76
persons.....persons...	1,837	1,803	1,335	272	104
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	296	264	73	88	50
2 hired workers.....farms reporting...	137	136	57	45	25
3 or 4 hired workers.....farms reporting...	78	78	52	18	1
5 to 9 hired workers.....farms reporting...	52	52	49	3	...
10 or more hired workers.....farms reporting...	38	38	37	1	..
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	1,970	1,415	286	274	264
Not residing on farm operated.....operators reporting...	260	141	50	13	16
Operators not reporting residence.....number...	86	69	15	16	12

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...	241	180	62	462	117	...
Part owners..... number...	69	71	17	34	15	...
All tenants..... number...	16	5	9	26	12	...
Cash tenants..... number...	1	5	1	10	2	...
Share-cash tenants..... number...	...	...	...	...	...	...
Crop-share tenants..... number...	5	...	1	...	...	...
Livestock-share tenants..... number...	5	...	...	...	...	...
Other and unspecified tenants..... number...	5	...	7	16	10	...
White farm operators:						
Full owners..... number...	241	165	52	427	107	...
Part owners..... number...	69	56	7	29	15	...
All tenants..... number...	16	5	4	21	7	...
Nonwhite farm operators:						
Full owners..... number...	...	15	10	35	10	...
Part owners..... number...	...	15	10	5	...	...
All tenants..... number...	...	...	5	5	5	...
FARMS BY TYPE OF FARM						
Cash-grain farms..... number...	5	...	...	...	...	...
Tobacco farms..... number...	...	...	...	...	...	...
Cotton farms..... number...	5	...	...	...	...	...
Other field-crop farms..... number...	5	5	...	...	...	...
Vegetable farms..... number...	...	...	...	...	...	...
Fruit-and-nut farms..... number...	...	...	...	...	...	...
Poultry farms..... number...	25	6	...	...	...	...
Dairy farms..... number...	25	10	...	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches..... number...	125	120	52	...	...	...
Livestock ranches..... number...	44	50	5	...	...	...
General farms..... number...	89	67	31	...	...	...
Miscellaneous and unclassified farms..... number...	5	...	5	523	146	22
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting... number...	61 61	18 19	15 20	20 20	...	6 8
Corn pickers..... farms reporting... number...	5 5	...	...	...	...	...
Pick-up balers..... farms reporting... number...	162 177	112 117	29 30	51 51	35 35	4 8
Field forage harvesters..... farms reporting... number...	27 27	25 25	10 15	10 10	...	...
Motortrucks..... farms reporting... number...	312 521	209 327	77 96	384 534	90 125	16 183
Tractors..... farms reporting... number...	295 648	213 315	65 104	298 454	83 90	15 68
Tractors other than garden..... farms reporting... number...	295 631	212 299	65 94	278 403	73 80	15 65
1 tractor..... farms reporting... 2 tractors..... farms reporting... 3 tractors..... farms reporting... 4 tractors..... farms reporting... 5 or more tractors..... farms reporting...	107 91 68 21 8	143 54 14 ...	40 23 1 ...	175 86 12 5	67 5 1 ...	5 2 1 ...
Wheel tractors..... farms reporting... number...	295 577	212 287	65 86	271 364	68 74	15 60
Crawler tractors..... farms reporting... number...	50 54	11 12	8 8	39 39	6 6	4 5
Garden tractors..... farms reporting... number...	17 17	13 16	10 10	51 51	10 10	2 3
Automobiles..... farms reporting... number...	255 339	185 235	71 73	419 552	113 148	15 207
Automobiles and/or motortrucks..... farms reporting... number...	327 252	252 154	82 54	490 356	135 94	21 10
Telephone..... farms reporting... number...	249 249	135 135	43 43	332 332	73 73	7 7
Home freezer..... farms reporting... number...	62 20	35 15	...	55 11	5...	...
Milking machine..... farms reporting... number...	20 ...	15...	...	...	...	...
Electric milk cooler..... farms reporting... number...	...	...	...	...	...	...
Crop drier (for grain, forage, or other crops)..... farms reporting... number...	39 ...	6 ...	1 ...	15 ...	...	1 ...
Power-operated elevator, conveyor, or blower..... farms reporting... number...	...	...	...	...	...	...
Farms by kind of road on which located:						
Hard surface..... farms reporting... number...	154 43	92 28	36 23	252 72	99 11	9 11
Gravel, shell, or shale..... farms reporting... number...	125 72	138 55	28 10	194 90	36 15	2 ...
Dirt or unimproved..... farms reporting... number...	72 53	55 83	18 18	104 104	21 21	2 2
Less than 1 mile to a hard surface road..... farms reporting... 1 or more miles to a hard surface road..... farms reporting...	23 19	21 28	...	35 36	21...	...
1 mile..... farms reporting... 2 or 3 miles..... farms reporting... 4 miles..... farms reporting... 5 or more miles..... farms reporting...	7 19 ...	7 28 ...	...	6 36...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting... persons...	78 112	46 53	1 2	40 58	5 5	2 2
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	48 70	21 22	...	27 28	5 5	1 1
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting... 2 hired workers..... farms reporting... 3 or 4 hired workers..... farms reporting... 5 to 9 hired workers..... farms reporting... 10 or more hired workers..... farms reporting...	33 8 7 ...	20 1 ...	...	26 1 ...	5 ...	1 ...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting... Not residing on farm operated..... operators reporting... Operators not reporting residence..... number...	285 33 10	225 23 10	81 6 6	433 83 7	114 26 6	8 10 4

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... acres on which used..... tons.....	626 56,113 7,606	552 54,017 7,420	145 31,312 4,457	121 11,382 1,386	99 6,449 791
Dry materials..... farms reporting... tons.....	607 7,094	533 6,908	140 4,110	113 1,248	93 764
Liquid materials..... farms reporting... tons.....	60 512	22 512	22 34.7	32 138	6 27
Crops on which used—					
Hay and cropland pasture..... farms reporting... acres.....	387 24,502	339 22,691	90 11,809	81 4,983	51 3,076
Dry materials..... farms reporting... tons.....	379 3,033	331 2,923	87 1,548	81 565	46 360
Liquid materials..... farms reporting... tons.....	18 31	3 31	3 7	10 21	5 3
Other pasture (not cropland)..... farms reporting... acres.....	39 712	28 647	3 40	19 537	......
Dry materials..... farms reporting... tons.....	38 102	27 93	3 14	18 69	......
Liquid materials..... farms reporting... tons.....	6 10	6 10	... ..	6 10	......
Wheat..... farms reporting... acres.....	137 14,611	132 14,581	30 9,301	47 3,596	17 1,030
Dry materials..... farms reporting... tons.....	123 1,158	118 1,152	27 651	36 308	17 102
Liquid materials..... farms reporting... tons.....	19 358	19 358	8 262	11 96	......
Barley..... farms reporting... acres.....	149 5,576	139 5,541	30 2,984	24 404	53 1,653
Dry materials..... farms reporting... tons.....	146 616	136 611	28 347	24 51	52 160
Liquid materials..... farms reporting... tons.....	9 80	9 80	8 56	... ...	1 24
Sugar beets..... farms reporting... acres.....	2 225	2 225	2 225	......	......
Dry materials..... farms reporting... tons.....	2 44	2 44	2 44	......	......
Liquid materials..... farms reporting... tons.....	... ...	... ...	... ...	... ...	... ...
All other crops..... farms reporting... acres.....	186 10,487	171 10,332	58 6,953	45 1,862	26 690
Dry materials..... farms reporting... tons.....	173 2,141	158 2,085	50 1,506	40 255	26 142
Liquid materials..... farms reporting... tons.....	23 33	23 33	13 22	10 11	......
Lime or liming materials used during the year..... farms reporting... acres limed..... tons.....	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting... Feed for livestock and poultry..... dollars.....	2,278 1,817 8,123,207	1,624 1,364 7,950,662	351 311 5,426,962	303 267 1,302,248	292 255 602,018
Under \$100..... farms reporting... \$100 to \$999..... farms reporting... \$1,000 to \$1,999..... farms reporting... \$2,000 to \$4,999..... farms reporting... \$5,000 or more..... farms reporting...	211 723 237 290 351	71 452 207 285 349	1 22 35 78 175	... 52 31 83 101	12 80 69 56 38
Purchase of livestock and poultry..... farms reporting... dollars.....	1,106 12,233,448	849 12,003,633	207 10,083,760	161 944,879	178 629,897
Under \$1,000..... farms reporting... \$1,000 to \$9,999..... farms reporting... \$10,000 to \$49,999..... farms reporting... \$50,000 to \$99,999..... farms reporting... \$100,000 or more..... farms reporting...	603 177 78 87 161	369 161 77 82 160	25 21 30 29 102	36 47 22 14 42	82 50 2 33 11
Machine hire..... farms reporting... dollars.....	961 1,140,668	789 1,050,293	166 575,245	167 182,990	141 132,320
Under \$200..... farms reporting... \$200 to \$999..... farms reporting... \$1,000 or more..... farms reporting...	307 418 236	235 336 218	11 71 84	34 84 49	41 58 42
Hired labor..... farms reporting... dollars.....	1,360 7,171,767	1,201 7,062,277	346 5,178,647	282 1,063,086	228 463,462
Under \$200..... farms reporting... \$200 to \$499..... farms reporting... \$500 to \$999..... farms reporting... \$1,000 to \$2,499..... farms reporting... \$2,500 to \$4,999..... farms reporting... \$5,000 to \$9,999..... farms reporting... \$10,000 to \$19,999..... farms reporting... \$20,000 to \$49,999..... farms reporting... \$50,000 or more..... farms reporting...	215 215 169 240 164 161 121 57 18	131 183 148 234 150 160 120 57 18	1 25 5 38 42 71 91 56 17	15 25 30 83 47 60 20 1 1	15 44 43 52 49 23 2
Seeds, bulbs, plants, and trees..... farms reporting... dollars.....	836 410,672	695 391,666	145 187,454	151 90,428	120 58,631
Under \$100..... farms reporting... \$100 to \$499..... farms reporting... \$500 to \$999..... farms reporting... \$1,000 or more..... farms reporting...	228 386 86 136	162 316 81 136	6 33 29 77	20 81 24 26	29 64 5 22
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... dollars.....	2,186 2,764,548	1,598 2,619,428	350 1,409,027	302 503,391	291 333,162
Under \$100..... farms reporting... \$100 to \$499..... farms reporting... \$500 to \$999..... farms reporting... \$1,000 to \$4,999..... farms reporting... \$5,000 or more..... farms reporting...	332 634 413 711 96	67 384 361 692 94	... 7 25 241 77	... 28 70 191 13	1 54 79 154 3

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting.....	109	58	20	52	20	2
..... acres on which used.....	3,430	979	465	1,251	235	610
..... tons.....	486	187	113	147	32	7
Dry materials..... farms reporting.....	109	58	20	52	20	2
..... tons.....	486	187	113	147	32	7
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Crops on which used—						
Hay and cropland pasture..... farms reporting.....	60	47	10	32	15	1
..... acres.....	1,958	745	120	1,036	175	600
Dry materials..... farms reporting.....	60	47	10	32	15	1
..... tons.....	269	141	40	80	24	6
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Other pasture (not cropland)..... farms reporting.....	6	...	...	5	5	1
..... acres.....	70	...	...	30	25	10
Dry materials..... farms reporting.....	0	...	...	5	5	1
..... tons.....	10	...	...	5	3	1
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Wheat..... farms reporting.....	26	2	10	5	...	...
..... acres.....	375	129	150	30	...	...
Dry materials..... farms reporting.....	26	2	10	5	...	...
..... tons.....	38	20	33	6	...	...
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Barley..... farms reporting.....	22	5	5	...	10	...
..... acres.....	375	10	115	...	35	...
Dry materials..... farms reporting.....	22	5	5	...	10	...
..... tons.....	45	3	5	...	5	...
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Sugar beets..... farms reporting.....	...	...	...	...	...	...
..... acres.....	...	...	...	...	...	...
Dry materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
All other crops..... farms reporting.....	22	10	10	15	...	...
..... acres.....	652	95	80	155	...	...
Dry materials..... farms reporting.....	22	10	10	15	...	...
..... tons.....	124	23	35	56	...	...
Liquid materials..... farms reporting.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
Lime or lining materials used during the year..... farms reporting.....	...	...	...	...	...	...
..... acres limed.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting.....	328	258	92	501	131	22
Feed for livestock and poultry..... farms reporting.....	262	204	65	346	95	12
..... dollars.....	447,267	129,792	42,375	131,090	19,537	21,918
Under \$100..... farms reporting.....	26	22	10	95	40	5
\$100 to \$999..... farms reporting.....	114	145	39	219	54	3
\$1,000 to \$1,999..... farms reporting.....	39	27	6	30	...	...
\$2,000 to \$4,999..... farms reporting.....	53	5	10	2	1	2
\$5,000 or more..... farms reporting.....	30	5	...	...	...	2
Purchase of livestock and poultry..... farms reporting.....	160	113	30	228	15	14
..... dollars.....	257,261	71,065	16,771	126,940	2,195	100,680
Under \$1,000..... farms reporting.....	99	103	24	207	15	12
\$1,000 to \$9,999..... farms reporting.....	32	5	6	16	...	...
\$2,500 to \$4,999..... farms reporting.....	18	...	...	...	...	1
\$5,000 to \$9,999..... farms reporting.....	6	...	...	5	...	...
\$10,000 or more..... farms reporting.....	5	...	...	...	...	1
Machine hire..... farms reporting.....	161	117	37	131	36	5
..... dollars.....	112,363	34,655	12,720	72,785	10,990	6,600
Under \$200..... farms reporting.....	57	76	16	55	15	2
\$200 to \$999..... farms reporting.....	72	30	21	60	21	1
\$1,000 or more..... farms reporting.....	32	11	...	16	...	2
Hired labor..... farms reporting.....	211	118	16	123	31	5
..... dollars.....	281,958	71,205	3,919	72,680	7,985	28,825
Under \$200..... farms reporting.....	43	47	5	67	16	1
\$200 to \$499..... farms reporting.....	48	31	10	27	5	...
\$500 to \$999..... farms reporting.....	44	25	1	11	10	...
\$1,000 to \$2,499..... farms reporting.....	55	6	...	6	...	...
\$2,500 to \$4,999..... farms reporting.....	3	9	...	12	...	2
\$5,000 to \$9,999..... farms reporting.....	6	...	...	...	...	1
\$10,000 to \$19,999..... farms reporting.....	7	...	...	...	...	1
\$20,000 to \$49,999..... farms reporting.....	...	...	...	...	...	...
\$50,000 or more..... farms reporting.....	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting.....	177	76	26	124	15	2
..... dollars.....	34,193	15,010	5,190	17,990	410	606
Under \$100..... farms reporting.....	68	33	6	51	15	...
\$100 to \$499..... farms reporting.....	85	38	15	68	...	2
\$500 to \$999..... farms reporting.....	18	...	5	5	...	...
\$1,000 or more..... farms reporting.....	6	5	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting.....	326	247	82	451	115	22
..... dollars.....	255,613	92,435	25,820	94,300	22,885	27,935
Under \$100..... farms reporting.....	5	41	20	200	50	10
\$100 to \$499..... farms reporting.....	111	146	38	198	50	2
\$500 to \$999..... farms reporting.....	125	39	23	7	5	...
\$1,000 to \$4,999..... farms reporting.....	84	21	1	47	5	8
\$5,000 or more..... farms reporting.....	1	...	...	...	...	2

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

(Data are based on reports for only a sample of farms. See text.)

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	57,014,759	55,710,518	39,490,216	8,568,968	4,126,383
average per farm, dollars...	24,618	34,283	112,508	28,280	14,131
All crops sold.....dollars...	7,445,175	7,125,253	3,865,131	1,436,207	824,385
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	6,408,609	6,110,200	3,313,521	1,042,375	785,777
Vegetables sold.....dollars...	835,380	833,380	396,660	378,400	34,300
Fruits and nuts sold.....dollars...	8,790	4,487	464	932	1,108
Forest products and horticultural specialty products sold.....dollars...	192,396	177,186	154,486	14,500	3,200
All livestock and livestock products sold.....dollars...	49,569,584	48,585,265	35,625,085	7,132,761	3,301,998
Poultry and poultry products sold.....dollars...	281,025	256,178	12,392	10,934	24,819
Dairy products sold.....dollars...	4,002,290	3,969,860	1,809,180	1,503,234	443,626
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	45,286,269	44,359,227	33,803,513	5,618,593	2,833,553
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	1,872	1,427	326	276	256
number...	523,376	508,025	345,678	77,037	45,767
Cows, including heifers that have calved.....farms reporting...	1,734	1,349	316	269	245
number...	262,052	254,122	168,286	41,191	24,270
Milk cows.....farms reporting...	1,141	915	223	184	147
number...	12,435	11,942	4,937	4,039	1,407
Heifers and heifer calves.....farms reporting...	1,636	1,319	304	266	240
number...	134,479	130,994	88,532	19,402	12,412
Steers and bulls including steer and bull calves.....farms reporting...	1,710	1,349	315	269	249
number...	126,845	122,909	88,860	16,444	9,085
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	44	24	2	1	5
2 to 4 head.....farms reporting...	163	43	3	...	3
5 to 9 head.....farms reporting...	144	42	6	1	5
10 to 19 head.....farms reporting...	209	118	2	...	25
20 to 49 head.....farms reporting...	252	163	13	18	17
50 to 99 head.....farms reporting...	281	267	9	65	52
100 to 499 head.....farms reporting...	532	529	112	145	133
500 or more head.....farms reporting...	247	241	179	46	16
Cows, including heifers that have calved—					
1 head.....farms reporting...	171	66	4	7	8
2 to 9 head.....farms reporting...	362	183	20	8	32
10 to 19 head.....farms reporting...	159	106	14	7	5
20 to 29 head.....farms reporting...	75	46	...	...	16
30 to 49 head.....farms reporting...	185	176	3	42	38
50 to 74 head.....farms reporting...	139	135	18	44	25
75 to 99 head.....farms reporting...	101	101	14	17	19
100 or more head.....farms reporting...	542	536	243	144	102
Milk cows—					
1 head.....farms reporting...	340	224	35	26	37
2 to 9 head.....farms reporting...	615	505	142	88	75
10 to 19 head.....farms reporting...	32	32	12	...	...
20 to 29 head.....farms reporting...	26	26	1	5	20
30 to 49 head.....farms reporting...	56	56	1	25	15
50 to 74 head.....farms reporting...	45	45	15	30	...
75 to 99 head.....farms reporting...	12	12	2	10	...
100 or more head.....farms reporting...	15	15	15	...	...
Horses and/or mules.....farms reporting...	1,537	1,204	318	227	204
number...	19,369	15,099	7,842	2,452	1,738
Hogs and pigs.....farms reporting...	502	379	89	62	62
number...	8,080	7,366	3,310	471	1,108
Born since June 1.....farms reporting...	295	232	61	30	28
number...	4,040	3,634	1,615	305	405
Born before June 1.....farms reporting...	387	296	67	31	49
number...	4,040	3,732	1,695	166	703
Sheep and lambs.....farms reporting...	572	459	126	82	70
number...	308,289	304,155	257,351	25,273	13,174
Lambs under 1 year old.....farms reporting...	410	334	95	61	64
number...	60,052	59,163	48,115	4,515	4,041
Sheep 1 year old and over.....farms reporting...	540	437	120	79	68
number...	248,237	244,992	209,236	20,758	9,133
Ewes.....farms reporting...	528	425	115	74	68
number...	235,157	232,131	197,914	19,810	8,828
Rams and wethers.....farms reporting...	384	347	109	64	56
number...	13,080	12,861	11,322	948	305
Goats and kids.....farms reporting...	47	29	8	8	7
number...	201	134	19	60	44
Chickens 4 months old and over.....farms reporting...	1,303	986	218	173	180
number...	103,955	91,454	12,879	8,089	9,844
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	1,727	1,404	317	277	262
number...	261,059	255,244	182,906	37,860	18,676
dollars...	40,681,466	39,864,408	30,272,392	5,194,324	2,510,775
Hogs and pigs sold alive.....farms reporting...	262	222	42	23	51
number...	13,943	13,423	5,374	764	4,655
dollars...	432,233	416,113	166,594	23,684	144,305
Sheep and lambs sold alive.....farms reporting...	414	337	100	63	64
number...	219,385	215,921	178,576	22,040	9,984
dollars...	2,852,005	2,806,973	2,321,488	286,520	129,792
Milk and cream sold ¹.....farms reporting...	385	300	45	87	58
pounds...	89,461,418	88,137,511	36,220,731	36,304,217	9,048,348
dollars...	4,002,290	3,969,860	1,809,180	1,503,234	443,626
Chickens including broilers sold.....farms reporting...	266	188	46	33	23
dollars...	10,925	9,314	1,174	662	2,716
Chicken eggs sold.....farms reporting...	407	317	66	54	55
dozens...	688,797	627,437	30,334	29,349	62,978
dollars...	241,082	219,606	10,617	10,272	22,043

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...	2,458,536	954,506	111,909	410,983	125,414	767,844
average per farm, dollars...	7,496	3,700	1,203	786	858	34,902
All crops sold.....dollars...	722,865	233,883	42,782	127,839	58,395	133,688
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	708,729	223,516	36,282	110,469	54,252	133,688
Vegetables sold.....dollars...	12,750	9,770	1,500	2,000	...	...
Fruits and nuts sold.....dollars...	1,386	597	...	2,620	1,683	...
Forest products and horticultural specialty products sold.....dollars...	...	...	5,000	12,750	2,460	...
All livestock and livestock products sold.....dollars...	1,735,671	720,623	69,127	283,144	67,019	634,156
Poultry and poultry products sold.....dollars...	167,562	40,145	326	13,082	9,898	1,867
Dairy products sold.....dollars...	183,675	28,645	1,500	22,525	9,905	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	1,384,434	651,833	67,301	247,537	47,216	632,289
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	296	214	59	334	90	21
number.....	26,434	12,045	1,064	4,867	859	9,625
Cows, including heifers that have calved.....farms reporting...	276	189	54	289	80	16
number.....	13,802	6,088	485	2,080	502	5,348
Milk cows.....farms reporting...	212	122	27	181	41	4
number.....	1,143	346	70	401	77	15
Heifers and heifer calves.....farms reporting...	258	198	53	238	69	10
number.....	6,980	3,317	351	1,294	182	2,009
Steers and bulls including steer and bull calves.....farms reporting...	271	202	43	268	73	20
number.....	5,652	2,640	228	1,493	175	2,268
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	10	6	...	15	5	...
2 to 4 head.....farms reporting...	16	5	16	90	25	5
5 to 9 head.....farms reporting...	20	5	5	71	26	5
10 to 19 head.....farms reporting...	30	45	16	70	21	...
20 to 49 head.....farms reporting...	37	56	22	74	13	2
50 to 99 head.....farms reporting...	85	56	...	14	...	...
100 to 499 head.....farms reporting...	98	41	...	...	...	3
500 or more head.....farms reporting...	...	...	...	...	...	6
Cows including heifers that have calved—						
1 head.....farms reporting...	26	11	10	80	25	...
2 to 9 head.....farms reporting...	46	55	22	137	37	5
10 to 19 head.....farms reporting...	35	30	15	42	11	...
20 to 29 head.....farms reporting...	6	17	7	20	7	2
30 to 49 head.....farms reporting...	63	30	...	9	...	...
50 to 74 head.....farms reporting...	25	23	...	1	...	3
75 to 99 head.....farms reporting...	36	15	...	...	...	...
100 or more head.....farms reporting...	39	8	...	...	...	6
Milk cows—						
1 head.....farms reporting...	79	37	10	86	30	...
2 to 9 head.....farms reporting...	103	80	17	95	11	4
10 to 19 head.....farms reporting...	15	5	...	...	...	...
20 to 29 head.....farms reporting...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	15	...	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	235	164	56	249	74	10
number.....	1,612	1,152	303	1,301	419	2,550
Hogs and pigs.....farms reporting...	131	43	12	106	11	6
number.....	1,621	530	326	516	21	177
Born since June 1.....farms reporting...	77	25	11	51	6	6
number.....	910	195	204	246	11	149
Born before June 1.....farms reporting...	105	33	11	80	5	6
number.....	711	335	122	270	10	28
Sheep and lambs.....farms reporting...	97	60	24	86	22	5
number.....	5,973	1,655	729	910	161	3,063
Lambs under 1 year old.....farms reporting...	54	42	18	56	16	4
number.....	1,978	368	146	266	80	543
Sheep 1 year old and over.....farms reporting...	96	50	24	81	17	5
number.....	3,995	1,287	583	644	81	2,520
Ewes.....farms reporting...	96	49	23	81	17	5
number.....	3,834	1,196	549	603	80	2,343
Rams and wethers.....farms reporting...	59	35	24	31	1	5
number.....	161	91	34	41	1	177
Goats and kids.....farms reporting...	1	5	...	11	6	1
number.....	6	5	...	46	16	5
Chickens 4 months old and over.....farms reporting...	204	146	65	233	77	7
number.....	45,069	13,623	1,950	9,161	2,504	836
Livestock and livestock products sold.						
Cattle and calves sold alive.....farms reporting...	279	220	49	249	65	9
number.....	10,065	5,368	369	1,776	347	3,692
dollars...	1,228,209	617,773	40,935	206,872	43,620	566,566
Hogs and pigs sold alive.....farms reporting...	71	25	10	35	...	5
number.....	1,760	485	385	345	...	175
dollars...	54,560	15,035	11,935	10,695	...	5,425
Sheep and lambs sold alive.....farms reporting...	67	25	18	66	6	5
number.....	3,730	865	726	964	100	2,400
dollars...	48,490	11,245	9,438	12,532	1,300	31,200
Milk and cream sold¹.....farms reporting...	70	35	5	65	20	...
pounds.....	5,819,782	669,293	75,140	1,025,152	298,755	...
dollars...	183,675	28,645	1,500	22,525	9,905	...
Chickens including broilers sold.....farms reporting...	67	18	1	55	20	3
dollars...	2,113	2,627	22	1,217	262	132
Chicken eggs sold.....farms reporting...	88	47	7	60	27	3
dozens.....	408,425	95,485	866	33,185	23,875	4,300
dollars...	142,949	33,421	304	11,615	8,356	1,505

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... number of litters...	233 1,659	197 1,571	43 646	19 107	38 165
1 or 2 litters.....	farms reporting...	106	81	16	9	20
3 to 9 litters.....	farms reporting...	89	78	16	5	12
10 to 19 litters.....	farms reporting...	24	24	3	5	5
20 to 39 litters.....	farms reporting...	11	11	5	...	1
40 to 69 litters.....	farms reporting...	1	1	1	...	...
70 or more litters.....	farms reporting...	2	2	2	...	...
June 2 to November 30.....	farms reporting... number of litters...	197 780	171 727	32 224	18 72	29 93
December 1 to June 1.....	farms reporting... number of litters...	178 879	153 844	36 422	11 35	26 72
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... acres...	155 4,013	145 3,963	54 2,513	43 580	17 450
Under 11 acres.....	farms reporting...	57	47	6	21	...
11 to 24 acres.....	farms reporting...	49	49	13	21	10
25 to 49 acres.....	farms reporting...	27	27	14	...	7
50 to 74 acres.....	farms reporting...	14	14	13	1	...
75 to 99 acres.....	farms reporting...	2	2	2	...	...
100 or more acres.....	farms reporting...	6	6	6	...	...
Harvested for grain.....	farms reporting... acres...	25 245	25 245	5 25	10 80	...
Sales.....	farms reporting... bushels...	14,265 5	14,265 5	1,600 ...	5,175...	...
Winter wheat harvested.....	farms reporting... acres...	114 6,555	98 6,365	25 4,020	30 980	11 930
Sales.....	farms reporting... bushels...	226,777 93	222,172 77	146,815 25	39,175 20	31,100 11
Spring wheat harvested.....	farms reporting... acres...	228 14,152	212 13,967	49 8,401	52 3,488	30 801
Sales.....	farms reporting... bushels...	405,027 170	398,479 159	208,179 36	120,976 47	30,473 28
Oats harvested for grain.....	farms reporting... acres...	91 2,874	84 2,790	19 1,129	21 899	17 407
Sales.....	farms reporting... bushels...	141,721 26	139,789 25	55,611 2	45,447 7	22,942 10
Barley harvested.....	farms reporting... acres...	399 11,660	371 11,217	62 4,359	69 1,500	84 2,517
Sales.....	farms reporting... bushels...	459,110 141	444,885 124	229,908 17	59,621 26	89,590 44
Hay crops:						
Land from which hay was cut.....	acres...	283,567	261,677	164,731	39,877	27,099
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... acres...	1,462 116,856	1,162 110,650	252 55,909	237 22,684	196 13,179
Sales.....	farms reporting... tons...	345,543 663	332,271 486	169,739 84	65,103 64	41,450 70
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... acres...	238 44,880	209 41,654	56 29,345	51 5,512	35 3,722
Sales.....	farms reporting... tons...	45,914 34	43,195 29	25,406 3	6,821 5	5,973 6
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... acres...	287 7,942	250 7,182	42 3,494	69 1,438	41 693
Sales.....	farms reporting... tons...	11,601 41	10,866 21	5,062 4	2,787 5	881 1
Wild hay cut.....	farms reporting... acres...	382 108,890	343 97,337	120 72,166	60 9,978	63 9,323
Sales.....	farms reporting... tons...	94,354 19	84,039 11	60,580 3	9,604 1	7,247 2
Other hay cut.....	farms reporting... acres...	64 4,774	49 4,629	17 3,677	2 180	9 182
Sales.....	farms reporting... tons...	5,347 775	5,272 775	3,917 455	205 ...	300 ...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... acres...	6 225	6 225	1 140	5 85	...
Irish potatoes harvested for home use or for sale.....	farms reporting... acres ² ... hundredweight...	142 1,330 245,674	122 1,326 245,414	30 519 123,094	9 12 2,133	31 514 91,647
Vegetables harvested for sale.....	farms reporting... Sales.....	98 835,380	93 833,380	23 396,660	18 378,400	16 34,300
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	farms reporting... acres...	254 337	166 209	33 53	23 43	31 35

² Reported in small fractions.¹ Includes milk equivalent of cream and butterfat sold.² Does not include acreage for farms with less than 10 hundredweight harvested.³ Does not include data for farms with less than 20 trees and grapevines.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 72	15	10	30	...	6
	number of litters... 348	90	215	75	...	13
1 or 2 litters.....	farms reporting... 36	...	...	20	...	5
3 to 9 litters.....	farms reporting... 25	15	5	10	...	1
10 to 19 litters.....	farms reporting... 11	...	...	...	...	...
20 to 39 litters.....	farms reporting... ..	...	5	...	...	...
40 to 69 litters.....	farms reporting... ..	...	...	...	...	...
70 or more litters.....	farms reporting... ..	...	...	...	...	...
June 2 to November 30.....	farms reporting... 67	15	10	20	...	6
	number of litters... 193	40	105	45	...	8
December 1 to June 1.....	farms reporting... 55	15	10	20	...	5
	number of litters... 155	50	110	30	...	5
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... 21	5	5	10	...	...
	acres... 360	40	20	50	...	...
Under 11 acres.....	farms reporting... 10	5	5	10	...	...
11 to 24 acres.....	farms reporting... 5	...	...	...	...	...
25 to 49 acres.....	farms reporting... 6	...	...	...	...	...
50 to 74 acres.....	farms reporting... ..	...	...	...	...	...
75 to 99 acres.....	farms reporting... ..	...	...	...	...	...
100 or more acres.....	farms reporting... ..	...	...	...	...	...
Harvested for grain.....	farms reporting... 5	...	5	...	...	...
	acres... 120	...	20	...	...	...
	bushels... 6,850	...	640	...	...	...
Sales.....	farms reporting... 5	...	...	...	...	...
	bushels... 6,850	...	...	...	...	...
Winter wheat harvested.....	farms reporting... 20	12	...	5	10	1
	acres... 265	170	...	30	120	40
	bushels... 4,495	4,587	...	910	3,415	280
Sales.....	farms reporting... 15	6	...	5	10	1
	bushels... 3,805	897	...	700	3,415	280
Spring wheat harvested.....	farms reporting... 63	8	10	...	15	1
	acres... 807	170	300	...	85	100
	bushels... 31,804	2,320	4,745	...	3,030	3,500
Sales.....	farms reporting... 42	1	5	...	10	1
	bushels... 26,889	250	4,000	...	2,000	3,300
Oats harvested for grain.....	farms reporting... 27	...	...	5	...	2
	acres... 355	...	...	40	...	44
	bushels... 15,789	...	...	1,280	...	652
Sales.....	farms reporting... 6	...	...	...	...	1
	bushels... 10,100	...	...	...	...	340
Barley harvested.....	farms reporting... 99	37	20	20	6	2
	acres... 1,355	371	515	320	53	70
	bushels... 39,526	11,680	14,560	11,650	2,000	575
Sales.....	farms reporting... 37	...	...	10	6	1
	bushels... 10,475	...	...	6,800	1,040	430
Hay crops:						
Land from which hay was cut.....	acres... 20,431	7,215	2,324	6,984	1,610	13,296
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 242	168	67	207	76	17
	acres... 13,924	3,895	1,059	3,574	1,025	1,607
	tons... 40,245	12,665	3,069	7,998	2,730	2,544
Sales.....	farms reporting... 144	94	30	115	55	7
	tons... 18,910	6,365	850	2,825	1,465	687
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 35	27	5	25	1	3
	acres... 2,185	700	190	1,995	80	1,151
	tons... 3,365	1,255	375	2,030	30	659
Sales.....	farms reporting... ..	15	...	5	...	...
	tons... ..	705	...	375	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 49	39	10	17	20	...
	acres... 1,097	390	70	600	160	...
	tons... 1,573	488	75	605	130	...
Sales.....	farms reporting... 10	1	...	5	15	...
	tons... 275	118	...	100	90	...
Wild hay cut.....	farms reporting... 54	43	3	18	15	6
	acres... 3,175	1,715	980	670	345	10,538
	tons... 3,763	2,125	720	500	265	9,550
Sales.....	farms reporting... 5	...	...	...	5	3
	tons... 40	...	...	...	15	4,490
Other hay cut.....	farms reporting... 1	15	5	15	...	...
	acres... 50	515	25	145	...	...
	tons... 30	770	50	75	...	...
Sales.....	farms reporting... ..	15	...	...	...	...
	tons... ..	320	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... ..	...	...	...	...	...
	acres... ..	...	...	...	...	...
	tons, green weight... ..	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....	farms reporting... 15	22	15	5	15	...
	acres ² ... 131	70	80	(1)	4	...
	hundredweight... 18,860	6,280	3,400	10	250	...
Vegetables harvested for sale.....	farms reporting... 15	16	5	5	...	...
Sales.....	dollars... 12,750	9,770	1,500	2,000	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	farms reporting... 45	33	1	52	36	...
	acres... 52	25	1	78	50	...

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 2.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms..... number.....	1,625	650	122	125	106	125	120	52
Percent distribution..... percent.....	xxx	100.0	18.8	19.2	16.3	19.2	18.5	8.0
Land in farms..... acres.....	9,911,921	1,112,725	725,523	210,466	95,309	45,643	23,835	11,949
Percent distribution..... percent.....	xxx	100.0	65.2	18.9	8.6	4.1	2.1	1.1
Average size of farm..... acres.....	6,099.6	1,711.9	5,946.9	1,683.7	899.1	365.1	198.6	229.8
Value of land and buildings								
Average per farm..... dollars.....	135,131	117,316	319,356	148,414	80,283	54,146	30,126	25,473
Average per acre..... dollars.....	34.28	88.37	76.24	85.91	96.95	163.04	203.16	124.85
Land in farms according to use								
Cropland harvested..... farms reporting.....	1,456	605	118	123	98	119	100	47
..... acres.....	309,032	138,621	83,557	23,564	15,624	10,007	4,189	1,680
1 to 9 acres..... farms reporting.....	57	26	5	5	5	1	10	15
10 to 19 acres..... farms reporting.....	57	11	...	...	5	...	1	5
20 to 29 acres..... farms reporting.....	125	70	...	...	5	25	30	10
30 to 49 acres..... farms reporting.....	154	81	1	10	10	10	40	10
50 to 99 acres..... farms reporting.....	379	119	12	32	11	42	17	5
100 to 199 acres..... farms reporting.....	307	130	14	35	43	37	...	1
200 to 499 acres..... farms reporting.....	261	111	47	39	19	4	1	1
500 to 999 acres..... farms reporting.....	66	29	17	7	4	...	1	...
1,000 or more acres..... farms reporting.....	50	28	27	...	1	...	...	...
Cropland used only for pasture..... farms reporting.....	860	318	61	59	45	59	72	22
..... acres.....	340,735	89,756	52,267	19,009	8,545	5,100	3,205	1,630
Cropland not harvested and not pastured..... farms reporting.....	383	180	39	41	23	39	33	5
..... acres.....	63,441	20,767	6,572	6,121	3,111	2,240	1,658	1,065
Cultivated summer fallow..... farms reporting.....	121	54	15	13	14	12	...	...
..... acres.....	8,946	2,971	1,210	164	172	1,425	...	...
Soil-improvement grasses and legumes..... farms reporting.....	37	15	3	1	...	5	6	...
..... acres.....	8,589	633	165	300	...	150	18	...
Other cropland (idle and crop failure)..... farms reporting.....	272	129	25	29	10	28	32	5
..... acres.....	45,906	17,163	5,197	5,657	2,939	665	1,640	1,065
Woodland pastured..... farms reporting.....	58	33	6	2	1	2	21	1
..... acres.....	27,303	8,381	3,176	450	500	340	2,025	1,890
Woodland not pastured..... farms reporting.....	28	11	2	5	1	3	...	...
..... acres.....	9,621	5,839	475	2,436	2,113	815	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	980	420	97	83	77	79	53	31
..... acres.....	8,571,338	759,246	536,887	136,658	55,438	16,848	8,130	5,284
Improved pasture..... farms reporting.....	380	176	45	37	27	31	21	15
..... acres.....	219,240	88,418	67,313	14,992	2,573	2,240	850	450
Irrigated land in farms..... farms reporting.....	1,504	613	106	122	99	120	119	47
..... acres.....	480,016	203,828	118,716	41,119	20,169	15,827	5,702	2,295
Irrigated cropland harvested..... farms reporting.....	1,399	578	105	122	92	118	99	42
..... acres.....	264,717	114,106	63,145	22,404	13,538	9,965	3,564	1,490
Land use practices								
Cropland in cover crops..... farms reporting.....	67	21	5	1	...	5	10	...
..... acres.....	4,289	699	249	30	...	70	350	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	24	15	1	7	2	...	5	...
..... acres.....	847	381	60	285	26	...	10	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	11	5	5	...	...	...	...	...
..... acres.....	1,400	1,000	1,000	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	36	10	8	1	1	...	...	...
..... acres.....	8,122	1,960	1,920	10	30	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age..... number.....	1,604	647	122	124	105	125	120	51
Under 25 years..... number.....	18	6	...	...	1	...	5	...
25 to 34 years..... number.....	179	72	23	15	2	17	5	10
35 to 44 years..... number.....	418	178	18	43	29	42	35	6
45 to 54 years..... number.....	433	166	39	23	22	24	43	15
55 to 64 years..... number.....	349	143	25	20	24	37	22	20
65 or more years..... number.....	207	77	17	18	27	5	10	...
Average age..... years.....	49.2	47.0	49.2	47.6	52.9	48.1	47.8	49.2
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total..... operators reporting.....	501	225	29	48	22	33	78	15
1 to 99 days..... operators reporting.....	231	95	13	29	6	22	10	15
100 to 199 days..... operators reporting.....	61	29	7	6	11	...	5	...
200 or more days..... operators reporting.....	209	101	9	13	5	11	63	...
With other members of family working off farm..... operators reporting.....	145	62	13	8	5	10	26	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	230	96	17	19	16	7	37	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	226	105	10	16	10	11	58	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	1,124	425	93	77	84	92	42	37
With other members of family working off farm..... operators reporting.....	203	62	10	12	12	13	10	5
With income from sources other than farm operated..... operators reporting.....	363	128	21	22	26	34	15	10
With other income of family exceeding value of agricultural products sold..... operators reporting.....	94	40	5	2	7	16	10	...
FARMS BY SIZE								
Under 10 acres..... number.....	10	...	...	...	...	...	...	...
10 to 49 acres..... number.....	157	72	2	...	...	5	30	25
50 to 99 acres..... number.....	50	25	...	...	...	10	10	5
100 to 199 acres..... number.....	121	41	1	...	...	10	25	5
200 to 499 acres..... number.....	70	25	...	10	...	5	5	...
500 to 999 acres..... number.....	130	60	...	20	...	5	5	...
1,000 to 1,999 acres..... number.....	85	15	...	...	...	5	5	...
2,000 or more acres..... number.....	60	40	5	...	...	15	...	5
..... number.....	228	112	11	25	15	40	16	5
..... number.....	174	73	13	20	15	15	...	5
..... number.....	160	82	21	27	23	8	2	1
..... number.....	380	105	64	23	13	2	2	1

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 1 of 2.—Livestock farms other than poultry and dairy farms
(Data are based on reports for only a sample of farms. See text.)

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	999	458	72	79	81	107	79	40
Part owners.....number...	464	140	25	44	13	17	36	5
All tenants.....number...	75	25	1	1	10	1	5	7
Cash tenants.....number...	35	15	...	...	9	1	5	...
Share-cash tenants.....number...	7	...	...	...	...	...	...	...
Crop-share tenants.....number...	13	2	...	...	1	...	...	1
Livestock-share tenants.....number...	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	15	8	1	1	...	...	...	6
White farm operators:								
Full owners.....number...	973	453	72	79	81	107	79	35
Part owners.....number...	438	125	25	44	13	17	21	5
All tenants.....number...	70	20	1	1	10	1	5	2
Nonwhite farm operators:								
Full owners.....number...	26	5	...	...	...	...	...	5
Part owners.....number...	26	15	...	...	...	...	15	...
All tenants.....number...	5	5	...	...	...	...	...	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	340	123	44	36	13	14	6	10
.....number...	374	133	48	37	13	14	6	15
Corn pickers.....farms reporting... number...	13	8	2	5	1	...	...	...
.....number...	14	9	3	5	1	...	...	...
Pick-up haulers.....farms reporting... number...	859	370	83	92	61	75	43	11
.....number...	1,022	417	113	103	62	80	48	11
Field forage harvesters.....farms reporting... number...	244	110	41	29	9	6	20	5
.....number...	303	128	54	29	14	6	20	5
Motortrucks.....farms reporting... number...	1,519	596	121	125	99	125	84	42
.....number...	3,679	1,366	461	298	221	207	126	53
Tractors.....farms reporting... number...	1,475	604	121	123	101	125	98	36
.....number...	4,838	1,769	678	398	263	245	135	50
Tractors other than garden.....farms reporting... number...	1,468	599	121	118	101	125	98	36
.....number...	4,749	1,726	673	384	257	239	128	45
1 tractor.....farms reporting... number...	396	194	2	22	17	48	75	30
2 tractors.....farms reporting... number...	359	155	11	27	48	48	16	5
3 tractors.....farms reporting... number...	250	78	10	20	18	23	7	...
4 tractors.....farms reporting... number...	162	56	28	19	4	5	...	...
5 or more tractors.....farms reporting... number...	301	116	70	30	14	1	...	1
Wheel tractors.....farms reporting... number...	1,460	599	121	118	101	125	98	36
.....number...	4,091	1,507	557	319	235	226	126	44
Crawler tractors.....farms reporting... number...	480	169	85	47	21	13	2	1
.....number...	658	219	116	65	22	13	2	1
Garden tractors.....farms reporting... number...	83	39	3	13	6	6	6	5
.....number...	89	43	5	14	6	6	7	5
Autonobiles.....farms reporting... number...	1,328	547	104	110	89	99	102	42
.....number...	2,042	778	221	163	109	132	111	42
Autonobiles and/or motortrucks.....farms reporting... number...	1,603	644	122	125	105	125	120	47
Telephone.....farms reporting... number...	1,232	499	102	103	85	98	78	32
Home freezer.....farms reporting... number...	1,096	404	89	88	55	94	57	21
Milking machine.....farms reporting... number...	306	82	22	22	2	16	20	...
Electric milk cooler.....farms reporting... number...	191	36	10	10	1	...	15	...
Crop drier (for grain, forage, or other crops).....farms reporting... number...	5	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting... number...	255	104	44	26	16	12	6	...
Farms by kind of road on which located:								
Hard surface.....farms reporting... number...	712	274	57	49	45	72	46	5
Gravel, shell, or shale.....farms reporting... number...	302	141	31	41	24	5	25	15
Dirt or unimproved.....farms reporting... number...	589	224	29	35	37	48	49	26
Less than 1 mile to a hard surface road.....farms reporting... number...	216	80	9	8	8	25	20	10
1 or more miles to a hard surface road.....farms reporting... number...	373	144	20	27	29	23	29	16
1 mile.....farms reporting... number...	87	31	5	10	6	5	5	...
2 or 3 miles.....farms reporting... number...	98	53	4	3	3	12	16	15
4 miles.....farms reporting... number...	15	4	1	1	1	...	...	1
5 or more miles.....farms reporting... number...	173	56	10	13	19	6	8	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	709	261	105	69	42	28	17	...
.....persons...	2,406	717	463	139	57	40	18	...
Regular hired workers (employed 150 or more days).....farms reporting... persons...	568	221	45	60	34	23	12	...
.....persons...	1,803	631	403	103	47	35	13	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... number...	464	104	11	33	23	16	11	...
2 hired workers.....farms reporting... number...	136	54	23	18	10	2	1	...
3 or 4 hired workers.....farms reporting... number...	78	35	22	7	1	5	...	...
5 to 9 hired workers.....farms reporting... number...	52	22	20	2	...	...	...	...
10 or more hired workers.....farms reporting... number...	38	6	6	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting... number...	1,415	600	100	109	98	99	108	46
Not residing on farm operated.....operators reporting... number...	141	57	19	8	2	16	7	5
Operators not reporting residence.....number...	69	33	3	8	6	10	4	1

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 2.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 552	203	53	41	27	42	35	5
acres on which used.....	54,017	14,218	8,325	2,899	1,349	980	500	165
tons.....	7,420	1,796	934	379	228	131	116	8
Dry materials.....	farms reporting... 533	199	50	40	27	42	35	5
tons.....	6,908	1,704	855	366	228	131	116	8
Liquid materials.....	farms reporting... 60	14	4	10	...	...	...	...
tons.....	512	92	79	13	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....	farms reporting... 339	133	26	32	10	35	30	...
acres.....	22,691	8,878	4,651	2,173	804	780	470	...
Dry materials.....	farms reporting... 331	132	25	32	10	35	30	...
tons.....	2,923	995	398	267	132	93	105	...
Liquid materials.....	farms reporting... 18	6	1	5	...	...	...	...
tons.....	31	9	1	8	...	...	...	...
Other pasture (not cropland).....	farms reporting... 28	16	2	8	...	6	...	...
acres.....	647	447	20	357	...	70	...	...
Dry materials.....	farms reporting... 27	16	2	8	...	6	...	...
tons.....	93	48	9	24	...	10	...	...
Liquid materials.....	farms reporting... 6	5	...	5	...	...	...	...
tons.....	10	5	...	5	...	...	...	...
Wheat.....	farms reporting... 132	31	5	13	7	...	...	5
acres.....	14,581	766	301	155	230	30	...	50
Dry materials.....	farms reporting... 118	30	4	13	7	1	...	5
tons.....	1,152	115	27	28	52	5	...	3
Liquid materials.....	farms reporting... 19	1	1	...	...	...	...	...
tons.....	358	27	27	...	...	...	...	...
Barley.....	farms reporting... 139	46	16	8	6	6	5	5
acres.....	5,541	2,744	2,260	49	240	70	10	115
Dry materials.....	farms reporting... 136	45	15	8	6	6	5	5
tons.....	611	329	266	7	32	16	3	5
Liquid materials.....	farms reporting... 9	2	2	...	...	...	...	...
tons.....	80	51	51	...	...	...	...	...
Sugar beets.....	farms reporting... 2	2	2	...	...	...	...	...
acres.....	225	225	225	...	...	...	...	...
Dry materials.....	farms reporting... 2	2	2	...	...	...	...	...
tons.....	44	44	44	...	...	...	...	...
Liquid materials.....	farms reporting... ..	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....	farms reporting... 171	41	12	12	11	1	5	...
acres.....	10,332	1,158	868	165	75	30	20	...
Dry materials.....	farms reporting... 158	41	12	12	11	1	5	...
tons.....	2,085	173	111	35	12	7	8	...
Liquid materials.....	farms reporting... 23	...	...	...	...	...	...	...
tons.....	33	...	...	...	...	...	...	...
Lime or liming materials used during the year.....	farms reporting... ..	...	...	...	...	...	...	...
acres limed.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....	farms reporting... 1,624	650	122	125	106	125	120	52
Feed for livestock and poultry.....	farms reporting... 1,364	584	115	112	98	110	108	41
dollars.....	7,950,662	3,434,420	2,738,752	301,545	192,084	122,194	41,585	38,260
Under \$100.....	farms reporting... 71	39	...	...	6	6	22	5
\$100 to \$999.....	farms reporting... 452	241	12	32	35	65	76	21
\$1,000 to \$1,999.....	farms reporting... 207	83	8	24	25	16	5	5
\$2,000 to \$4,999.....	farms reporting... 285	127	33	43	18	5	10	10
\$5,000 or more.....	farms reporting... 349	94	62	13	14	5	...	...
Purchase of livestock and poultry.....	farms reporting... 849	359	88	54	71	70	55	21
dollars.....	12,003,633	7,890,103	6,719,153	583,531	393,664	136,000	47,115	10,640
Under \$1,000.....	farms reporting... 369	148	2	10	24	42	50	20
\$1,000 to \$2,499.....	farms reporting... 161	56	9	4	21	21	...	1
\$2,500 to \$4,999.....	farms reporting... 77	23	12	4	1	1	5	...
\$5,000 to \$9,999.....	farms reporting... 82	31	11	2	17	1	...	...
\$10,000 or more.....	farms reporting... 160	101	54	34	8	5	...	...
Machine hire.....	farms reporting... 789	309	63	68	51	51	56	20
dollars.....	1,050,293	408,705	239,502	70,052	46,695	38,651	6,365	7,440
Under \$200.....	farms reporting... 235	116	6	19	10	25	46	10
\$200 to \$999.....	farms reporting... 336	119	28	32	23	16	10	10
\$1,000 or more.....	farms reporting... 218	74	29	17	18	10	...	...
Hired labor.....	farms reporting... 1,201	470	121	113	97	87	47	5
dollars.....	7,062,277	2,163,091	1,398,225	404,161	175,531	162,724	21,450	1,000
Under \$200.....	farms reporting... 131	55	1	12	6	16	20	...
\$200 to \$499.....	farms reporting... 183	91	20	6	20	25	15	5
\$500 to \$999.....	farms reporting... 148	42	2	8	9	13	10	...
\$1,000 to \$2,499.....	farms reporting... 234	92	4	35	31	22	...	...
\$2,500 to \$4,999.....	farms reporting... 150	70	15	25	28	...	2	...
\$5,000 to \$9,999.....	farms reporting... 160	56	30	18	2	6	...	...
\$10,000 to \$19,999.....	farms reporting... 120	44	30	8	1	5	...	...
\$20,000 to \$49,999.....	farms reporting... 57	18	17	1	...	...	...	...
\$50,000 or more.....	farms reporting... 18	2	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....	farms reporting... 695	261	52	60	46	67	26	10
dollars.....	391,666	92,910	40,681	20,672	13,252	14,545	2,750	1,010
Under \$100.....	farms reporting... 162	71	2	7	16	30	11	5
\$100 to \$499.....	farms reporting... 316	133	18	41	27	15	5	5
\$500 to \$999.....	farms reporting... 81	27	14	8	...	5	...	...
\$1,000 or more.....	farms reporting... 136	30	18	4	3	5	...	...
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 1,598	640	122	125	106	125	115	47
dollars.....	2,619,428	866,382	417,619	186,052	115,613	100,674	30,899	15,525
Under \$100.....	farms reporting... 67	31	...	...	...	...	16	15
\$100 to \$199.....	farms reporting... 384	190	6	6	33	48	81	16
\$500 to \$999.....	farms reporting... 361	150	8	42	27	40	18	15
\$1,000 to \$1,999.....	farms reporting... 692	238	82	74	44	37	...	1
\$5,000 or more.....	farms reporting... 94	31	26	3	2	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 2.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	55,710,518	23,711,124	27,229,275	3,410,185	1,601,274	964,154	449,137	57,099
..... average per farm, dollars...	34,223	36,479	141,224	27,291	15,106	7,713	3,743	1,098
All crops sold.....	7,125,253	1,540,691	932,859	363,031	70,477	145,343	29,611	...
Field crops, other than vegetables and fruits and nuts, sold.....	6,110,200	1,496,786	900,363	362,415	69,962	144,244	21,802	...
Vegetables sold.....	833,380	4,310	17,000	300	...	...	6,715	...
Fruits and nuts sold.....	4,487	2,175	76	316	125	1,059	499	...
Forest products and horticultural specialty products sold.....	177,186	15,420	15,420	...	...	...	...	...
All livestock and livestock products sold.....	48,585,265	22,170,433	16,296,416	3,047,154	1,530,827	818,811	420,126	57,099
Poultry and poultry products sold.....	256,178	16,461	3,041	2,317	1,623	6,869	2,362	249
Dairy products sold.....	3,969,860	143,756	71,105	46,295	6,046	13,830	9,980	1,500
Livestock and livestock products, other than poultry and dairy, sold.....	44,359,227	22,005,216	16,222,270	2,998,542	1,523,158	798,112	407,784	55,350
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	1,427	623	121	121	109	120	115	46
.....number...	298,025	214,307	131,187	37,632	22,917	14,673	7,073	820
Cows, including heifers that have calved.....farms reporting...	1,349	578	112	115	90	120	100	41
.....number...	254,122	95,494	52,684	20,154	10,809	8,111	3,339	347
Milk cows.....farms reporting...	915	337	75	52	33	90	66	21
.....number...	11,742	1,331	476	239	122	258	174	62
Heifers and heifer calves.....farms reporting...	1,319	993	115	119	25	113	110	41
.....number...	130,794	58,247	37,501	8,461	6,569	3,489	1,946	277
Steers and bulls including steer and bull calves.....farms reporting...	1,349	599	120	120	99	115	109	36
.....number...	122,909	60,766	40,998	9,017	5,539	3,073	1,743	196
Farms reporting by number on hand								
Cattle and calves—								
1 head.....farms reporting...	24	2	1	1	...	...	...	...
2 to 4 head.....farms reporting...	43	11	...	...	1	...	...	10
5 to 9 head.....farms reporting...	42	6	...	1	...	...	...	5
10 to 19 head.....farms reporting...	118	46	1	...	5	5	...	15
20 to 29 head.....farms reporting...	163	68	1	5	5	5	...	16
30 to 49 head.....farms reporting...	267	104	5	11	6	49	...	33
50 to 99 head.....farms reporting...	529	283	37	82	77	61	...	26
100 or more head.....farms reporting...	241	103	76	21	6	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	66	17	...	6	1	...	5	5
2 to 9 head.....farms reporting...	183	67	5	1	6	15	20	20
10 to 19 head.....farms reporting...	106	71	6	5	5	15	25	15
20 to 29 head.....farms reporting...	46	8	...	...	...	...	7	1
30 to 49 head.....farms reporting...	176	53	1	6	6	23	17	...
50 to 74 head.....farms reporting...	135	64	6	12	13	22	11	...
75 to 99 head.....farms reporting...	101	55	5	5	13	22	10	...
100 or more head.....farms reporting...	536	243	89	80	46	23	5	...
Milk cows—								
1 head.....farms reporting...	224	94	17	11	8	33	20	5
2 to 9 head.....farms reporting...	505	225	50	36	25	52	46	16
10 to 19 head.....farms reporting...	32	11	6	...	...	5	...	...
20 to 29 head.....farms reporting...	26	6	1	5	...	...	...	...
30 to 49 head.....farms reporting...	56	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	45	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	12	...	...	...	...	...	...	...
100 or more head.....farms reporting...	15	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,204	535	117	101	87	114	84	32
.....number...	15,099	6,151	2,895	1,089	769	913	314	171
Hogs and pigs.....farms reporting...	1,427	379	40	21	19	48	15	11
.....number...	7,366	3,812	1,872	185	617	791	25	322
Born since June 1.....farms reporting...	232	87	28	14	9	21	5	10
.....number...	3,634	1,636	796	106	91	428	15	200
Born before June 1.....farms reporting...	296	127	29	16	18	43	10	11
.....number...	3,732	2,176	1,076	79	526	363	10	122
Sheep and lambs.....farms reporting...	459	186	26	38	21	48	32	21
.....number...	304,155	56,679	41,625	7,567	4,289	3,343	1,240	615
Lambs under 1 year old.....farms reporting...	334	126	18	26	19	27	21	15
.....number...	59,163	13,777	10,229	1,438	630	1,247	266	75
Sheep 1 year old and over.....farms reporting...	437	176	26	38	21	48	21	21
.....number...	444,992	42,802	31,396	6,137	1,659	2,096	974	540
Ewes.....farms reporting...	425	174	24	38	21	48	22	21
.....number...	234,131	41,876	30,875	5,999	1,582	2,011	916	513
Rams and wethers.....farms reporting...	347	115	20	25	15	22	12	21
.....number...	1,181	926	521	198	77	85	28	27
Goats and kids.....farms reporting...	29	14	4	1	1	1	5	...
.....number...	134	21	6	6	6	6	6	...
Chickens 4 months old and over.....farms reporting...	986	374	81	64	62	71	54	37
.....number...	91,454	17,032	4,788	3,211	2,120	3,790	1,778	1,335
Livestock and livestock products sold								
Cattle and calves sold alive.....farms reporting...	1,404	627	120	121	105	125	124	36
.....number...	255,244	121,789	8,773	19,418	10,081	6,057	3,177	283
.....dollars...	39,866,408	20,829,306	15,442,393	2,823,372	1,402,434	736,404	344,770	30,095
Hogs and pigs sold alive.....farms reporting...	222	89	18	12	18	31	...	10
.....number...	13,423	3,692	4,206	202	3,069	...	...	385
.....dollars...	416,113	269,442	130,386	6,262	9,139	25,730	...	11,935
Sheep and lambs sold alive.....farms reporting...	337	113	25	25	14	26	7	6
.....number...	214,421	44,800	30,458	9,766	1,306	1,877	718	475
.....dollars...	2,806,973	582,400	395,944	126,978	16,973	24,401	1,134	8,775
Milk and cream sold ¹.....farms reporting...	300	70	10	12	8	21	15	5
.....pounds...	88,137,511	3,403,036	1,270,000	422,298	254,284	158,188	180,520	71,140
.....dollars...	3,969,860	148,756	71,105	46,295	6,046	13,830	9,980	1,500
Chickens including broilers sold.....farms reporting...	188	55	19	17	...	...	...	...
.....dollars...	9,314	1,128	394	286	103	347	...	...
Chicken eggs sold.....farms reporting...	317	101	23	15	16	26	15	6
.....dozens...	627,437	41,808	7,335	1,813	4,170	13,615	5,135	710
.....dollars...	219,606	14,633	2,767	2,031	1,460	6,129	1,747	49

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 2.—Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Letters farrowed December 1, 1958, to November 30, 1959...farms reporting...	197	96	20	10	20	36	...	10
number of litters...	1,571	797	393	19	64	106	...	215
1 or 2 litters...farms reporting...	81	47	4	8	9	26	...	...
3 to 9 litters...farms reporting...	78	38	10	2	11	10	...	5
10 to 19 litters...farms reporting...	24	2	2	...	...	...	...	...
20 to 39 litters...farms reporting...	11	3	3	...	...	...	...	5
40 to 69 litters...farms reporting...	1	...	...	...	...	...	...	...
70 or more litters...farms reporting...	2	1	1	...	...	...	...	...
June 2 to November 30...farms reporting...	171	85	16	10	18	31	...	10
number of litters...	727	340	127	14	28	66	...	105
December 1 to June 1...farms reporting...	153	59	18	2	9	20	...	10
number of litters...	844	457	266	5	36	40	...	110
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	145	67	27	22	7	6	5	...
acres...	3,963	2,055	1,450	290	165	110	40	...
Under 11 acres...farms reporting...	47	16	...	11	...	...	5	...
11 to 24 acres...farms reporting...	49	22	2	5	5	...	...	...
25 to 49 acres...farms reporting...	27	16	13	...	2	1	...	...
50 to 74 acres...farms reporting...	14	6	5	1	...	...	...	...
75 to 99 acres...farms reporting...	2	2	2	...	...	...	...	...
100 or more acres...farms reporting...	6	5	5	...	...	...	...	...
Harvested for grain...farms reporting...	25	10	...	10	...	...	...	...
acres...	245	80	...	80	...	...	...	...
bushels...	14,265	5,175	...	5,175	...	...	...	...
Sales...farms reporting...	5	...	...	...	...	...	...	...
bushels...	6,850	...	...	...	...	...	...	...
Winter wheat harvested...farms reporting...	98	31	8	10	6	...	7	...
acres...	6,365	810	370	90	280	...	70	...
bushels...	222,172	27,657	13,880	3,590	8,600	...	1,587	...
Sales...farms reporting...	77	25	8	5	6	...	6	...
bushels...	204,002	24,917	13,220	3,000	7,800	...	897	...
Spring wheat harvested...farms reporting...	212	81	10	19	15	31	1	5
acres...	13,967	1,839	461	552	281	435	10	100
bushels...	398,497	59,989	15,866	16,691	11,273	15,394	20	745
Sales...farms reporting...	159	57	6	17	13	21	...	...
bushels...	325,184	51,380	12,301	14,847	10,993	13,239	...	...
Oats harvested for grain...farms reporting...	84	49	5	16	6	22	...	...
acres...	2,790	1,243	139	767	132	205	...	...
bushels...	139,789	62,685	6,829	41,130	8,312	6,414	...	...
Sales...farms reporting...	25	14	7	5	1	...	...	...
bushels...	50,284	27,784	1,247	23,037	2,500	1,000	...	...
Barley harvested...farms reporting...	371	174	38	27	26	42	26	15
acres...	11,217	5,993	3,554	647	863	365	224	340
bushels...	444,885	263,027	165,420	30,436	33,178	13,478	9,355	11,160
Sales...farms reporting...	124	45	10	6	13	16	...	...
bushels...	140,594	47,492	23,584	11,300	8,068	4,540	...	...
Hay crops:								
Land from which hay was cut...acres...	261,677	124,767	75,993	21,483	13,776	8,795	3,630	1,090
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	1,162	483	93	107	75	94	83	31
acres...	110,650	48,037	24,387	12,060	4,835	4,705	1,625	425
tons...	332,271	139,758	75,805	30,734	14,474	13,330	4,380	1,035
Sales...farms reporting...	486	132	32	31	8	35	26	...
tons...	108,726	38,875	23,365	10,493	367	3,935	515	...
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	209	107	29	31	14	18	10	5
acres...	41,654	25,353	17,646	3,792	1,830	1,670	225	190
tons...	43,195	23,857	13,042	4,670	2,845	2,495	430	375
Sales...farms reporting...	29	9	2	1	1	...	5	...
tons...	4,769	1,254	1,089	45	90	...	30	...
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	250	136	25	34	20	26	21	10
acres...	7,182	3,310	1,358	853	224	600	205	70
tons...	10,866	5,495	2,061	1,896	315	988	160	75
Sales...farms reporting...	21	7	1	...	1	...	...	...
tons...	2,908	610	420	...	40	...	...	...
Wild hay cut...farms reporting...	343	158	40	29	32	24	31	2
acres...	97,337	46,429	31,511	4,598	6,745	1,820	1,375	380
tons...	84,039	37,450	24,274	4,193	5,035	2,133	1,495	320
Sales...farms reporting...	11	10	2	1	2	5	...	...
tons...	2,314	1,414	1,100	6	268	40	...	...
Other hay cut...farms reporting...	49	26	5	2	4	...	10	5
acres...	4,629	1,638	1,091	180	142	...	200	25
tons...	5,272	2,376	1,281	205	240	...	600	50
Sales...farms reporting...	22	11	1	...	...	...	10	...
tons...	775	255	105	...	...	...	150	...
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	6	...	...	...	...	...	...	...
acres...	225	...	...	...	...	...	...	...
tons, green weight...	1,740	...	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale...farms reporting...	122	31	10	2	8	...	11	...
acres...	1,326	140	106	...	23	...	1	...
hundredweight...	245,414	39,815	33,593	2,005	4,137	...	80	...
Vegetables harvested for sale...farms reporting...	93	14	2	1	1	...	10	...
Sales...dollars...	833,380	24,310	17,000	300	300	...	6,710	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ¹ ...farms reporting...	166	75	11	11	5	28	20	...
acres...	209	89	12	17	13	29	18	...

¹Includes milk equivalent of cream and butterfat sold. with less than 20 trees and grapevines.²Does not include acreage for farms with less than 10 hundredweight harvested.³Does not include data for farms

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 2.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....	1,625	410	154	78	79	44	50	5
Percent distribution.....	xxx	100.0	37.6	19.0	19.3	10.7	12.2	1.2
Land in farms.....	1,911,921	8,600,375	5,468,873	1,415,396	1,250,181	200,423	52,472	212,530
Percent distribution.....	xxx	100.0	63.6	16.5	14.5	2.3	0.6	2.5
Average size of farm.....	6,099.6	20,976.5	35,512.2	18,152.5	15,825.1	4,555.1	1,049.4	42,506.0
Value of land and buildings:								
Average per farm.....	135,131	223,613	418,239	202,733	88,653	101,509	37,377	115,000
Average per acre.....	34.28	16.87	16.28	14.50	23.26	25.50	35.34	70.79
Land in farms according to use								
Cropland harvested.....								
..... farms reporting.....	1,456	318	138	63	57	37	21	2
..... acres.....	309,032	98,100	78,051	10,994	5,124	2,600	727	604
1 to 9 acres.....	57	11	3	1	1	...	5	1
10 to 19 acres.....	57	6	...	...	5	...	...	...
20 to 29 acres.....	125	25	7	1	2	5	10	...
30 to 49 acres.....	154	18	5	3	8	2	...	...
50 to 99 acres.....	379	70	11	13	27	15	4	...
100 to 199 acres.....	307	66	19	22	14	9	2	...
200 to 499 acres.....	261	78	51	21	5	1	...	...
500 to 999 acres.....	66	28	25	2	...	...	...	1
1,000 or more acres.....	80	16	16	...	...	...	...	...
..... farms reporting.....	50	301	109	59	66	35	28	4
Cropland used only for pasture.....								
..... farms reporting.....	340,735	238,471	143,799	30,999	29,076	18,162	4,640	2,795
..... acres.....	383	83	37	16	17	3	7	3
Cultivated summer fallow.....								
..... farms reporting.....	63,441	32,487	21,998	5,526	1,985	1,510	765	703
..... acres.....	121	26	19	2	4	...	...	1
Soil-improvement grasses and legumes.....								
..... farms reporting.....	3,946	2,495	1,901	84	360	...	...	150
..... acres.....	37	15	6	6	1	...	...	1
Other cropland (idle and crop failure).....								
..... farms reporting.....	8,589	7,568	3,995	2,493	100	1,010	...	70
..... acres.....	272	53	18	10	13	2	7	3
Woodland pastured.....								
..... farms reporting.....	45,906	22,424	16,202	2,949	1,525	500	765	483
..... acres.....	58	18	6	4	1	1	6	...
Woodland not pastured.....								
..... farms reporting.....	27,303	16,802	9,389	2,440	2,520	290	2,205	...
..... acres.....	28	10	7	3	...	...	...	...
Other pasture (not cropland and not woodland).....								
..... farms reporting.....	9,621	3,142	2,502	640	...	...	...	...
..... acres.....	980	357	146	74	68	31	34	4
Improved pasture.....								
..... farms reporting.....	8,571,338	7,745,365	4,765,676	1,347,347	1,205,852	175,978	42,264	208,248
..... acres.....	380	94	37	21	12	9	14	1
Irrigated land in farms.....								
..... farms reporting.....	219,240	116,424	81,390	22,333	6,146	850	5,675	30
..... acres.....	1,504	339	133	69	66	31	36	4
Irrigated cropland harvested.....								
..... farms reporting.....	480,016	180,366	126,563	36,126	9,367	4,219	3,027	1,064
..... acres.....	1,399	289	125	62	49	21	2	2
..... farms reporting.....	264,717	79,641	62,118	10,059	4,041	2,102	717	604
Land use practices:								
Cropland in cover.....								
..... farms reporting.....	67	5	...	3	1	...	...	1
..... acres.....	4,289	2,487	...	115	2,222	...	...	150
Cropland used for grain or row crops farmed on the contour.....								
..... farms reporting.....	24	3	1	1	1	...	...	...
..... acres.....	847	46	23	20	3	...	...	...
Land in strip-cropping systems for soil-erosion control.....								
..... farms reporting.....	11	1	...	1	...	...	...	...
..... acres.....	1,400	320	...	320	...	...	...	...
System of terraces on crop and pasture land.....								
..... farms reporting.....	36	5	2	1	...	2	...	...
..... acres.....	8,122	2,442	1,265	140	...	1,037	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....	1,604	403	149	77	78	44	50	5
Under 25 years.....	18	2	2	...	...	...	...	...
25 to 34 years.....	179	42	15	9	8	2	7	1
35 to 44 years.....	418	95	34	24	19	9	8	1
45 to 54 years.....	433	112	50	17	10	18	17	...
55 to 64 years.....	349	91	35	16	28	3	6	3
65 or more years.....	207	61	13	11	13	12	12	...
Average age.....	49.2	50.2	49.1	48.8	51.7	53.2	51.1	48.6
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....								
..... operators reporting.....	501	80	21	13	12	13	20	1
1 to 99 days.....	231	30	3	7	9	4	6	1
100 to 199 days.....	61	6	1	3	1	1	...	...
200 or more days.....	209	44	17	3	2	8	14	...
With other members of family working off farm.....	145	11	1	2	3	4	...	1
With income from sources other than farm operated and off-farm work.....	230	43	13	8	4	9	8	1
With other income of family exceeding value of agricultural products sold.....	226	37	10	3	1	4	19	...
Operators not working off their farms or not reporting as to work off their farms.....								
..... operators reporting.....	1,124	330	133	65	67	31	30	4
With other members of family working off farm.....	203	28	4	7	4	6	7	...
With income from sources other than farm operated.....	363	88	39	17	15	11	5	1
With other income of family exceeding value of agricultural products sold.....	94	13	...	...	2	6	5	...
FARMS BY SIZE								
Under 10 acres.....	10	...	...	...	...	...	...	...
10 to 49 acres.....	157	...	...	...	...	...	...	...
50 to 99 acres.....	50	...	...	...	...	...	...	...
100 to 199 acres.....	121	...	...	...	...	...	...	...
200 to 499 acres.....	70	10	...	...	...	...	10	...
500 to 999 acres.....	130	...	...	...	...	...	...	...
1,000 to 1,999 acres.....	85	...	...	...	...	...	...	...
2,000 to 2,999 acres.....	60	5	...	...	...	...	5	...
3,000 to 4,999 acres.....	228	20	...	...	5	10	5	...
5,000 to 9,999 acres.....	174	56	10	...	15	10	21	...
10,000 to 19,999 acres.....	160	58	6	12	22	13	3	2
20,000 or more acres.....	380	261	138	66	37	11	6	3

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 2.—Livestock ranches

¹Data are based on reports for only a sample of farms. See text.

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators								
Full owners.....number.....	496	229	77	39	52	18	34	2
Part owners.....number.....	464	146	47	33	23	26	15	2
All tenants.....number.....	75	7	4	1	1	...	...	1
Cash tenants.....number.....	35	6	2	1	1	...	...	1
Share-cash tenants.....number.....	7	1	1	...	...	...	...	...
Crop-share tenants.....number.....	13	...	...	...	...	...	...	...
Livestock-share tenants.....number.....	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number.....	15	1	1	...	...	...	...	...
White farm operators								
Full owners.....number.....	972	211	77	38	52	18	24	2
Part owners.....number.....	438	145	47	33	25	26	15	2
All tenants.....number.....	72	7	4	1	1	...	...	1
Nonwhite farm operators								
Full owners.....number.....	1	11	...	1	...	...	10	...
Part owners.....number.....	20	1	...	...	1	...	...	...
All tenants.....number.....	5	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combine.....farms reporting.....	34	98	57	30	7	17	7	...
.....number.....	374	108	6	20	8	12	8	...
Corn picker.....farms reporting.....	13	...	...	...	...	...	...	...
.....number.....	14	...	...	...	...	...	...	...
Pick-up baler.....farms reporting.....	859	191	95	37	19	13	14	3
.....number.....	1,121	246	143	43	19	13	14	4
Field forage harvester.....farms reporting.....	14	34	18	7	...	...	...	...
.....number.....	303	45	28	8	3	...	...	...
Motortrucks.....farms reporting.....	1,519	391	157	77	25	43	48	5
.....number.....	3,627	1,474	745	111	153	86	71	8
Tractors.....farms reporting.....	1,475	373	148	71	70	41	38	4
.....number.....	4,838	1,065	1,031	170	170	117	62	9
Tractors other than garden.....farms reporting.....	1,448	371	148	72	69	41	37	4
.....number.....	4,745	1,045	1,027	170	169	112	59	9
1 tractor.....farms reporting.....	396	65	5	9	15	14	22	...
2 tractors.....farms reporting.....	359	62	8	11	11	7	12	3
3 tractors.....farms reporting.....	250	69	21	12	23	10	2	1
4 tractors.....farms reporting.....	162	49	17	16	7	9	...	...
5 or more tractors.....farms reporting.....	301	126	97	24	3	1	1	...
Wheel tractors.....farms reporting.....	1,460	365	148	72	63	41	37	4
.....number.....	4,091	1,392	864	130	144	94	53	7
Crawler tractors.....farms reporting.....	480	173	98	33	22	14	4	2
.....number.....	658	253	163	40	25	18	5	2
Garden tractors.....farms reporting.....	83	18	4	6	1	5	2	...
.....number.....	20	20	4	6	1	5	2	...
Automobiles.....farms reporting.....	1,328	323	138	68	51	33	19	4
.....number.....	2,042	552	255	123	75	43	51	6
Automobiles and/or motortrucks.....farms reporting.....	1,603	400	154	77	77	43	44	5
Telephone.....farms reporting.....	1,232	269	117	61	44	30	15	2
Home freezer.....farms reporting.....	1,096	126	106	44	38	31	5	2
Milking machine.....farms reporting.....	306	12	7	3	1	1	...	...
Electric milk cooler.....farms reporting.....	191	4	1	3	...	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting.....	5	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting.....	255	46	26	14	4	1	...	1
Farms by kind of road on which located¹								
Hard surface.....farms reporting.....	717	100	39	26	22	6	6	1
Gravel, shell, or shale.....farms reporting.....	302	115	39	27	22	2	2	2
Dirt or unimproved.....farms reporting.....	589	190	74	25	32	15	42	2
Less than 1 mile to a hard surface road.....farms reporting.....	216	15	7	5	2	1	...	...
1 or more miles to a hard surface road.....farms reporting.....	373	175	67	20	30	14	42	2
1 mile.....farms reporting.....	87	31	4	1	2	8	16	...
2 or 3 miles.....farms reporting.....	93	21	9	2	7	2	2	1
4 miles.....farms reporting.....	15	11	7	3	1	...	...	...
5 or more miles.....farms reporting.....	173	111	48	14	20	4	24	1
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....	709	131	131	47	21	13	13	1
.....persons.....	2,406	1,051	875	114	28	18	14	2
Regular hired workers (employed 150 or more days).....farms reporting.....	568	205	126	41	17	13	8	...
.....persons.....	1,803	900	759	95	22	16	8	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....	26	33	34	18	12	11	8	...
2 hired workers.....farms reporting.....	136	37	19	12	5	1	...	...
3 or 4 hired workers.....farms reporting.....	78	29	19	9	...	1	...	...
5 to 9 hired workers.....farms reporting.....	52	30	29	1	...	...	...	...
10 or more hired workers.....farms reporting.....	38	26	25	1	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....	1,415	345	119	71	70	37	44	4
Not residing on farm operated.....operators reporting.....	141	55	28	5	8	7	6	1
Operators not reporting residence.....number.....	69	10	7	2	1	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959- Continued

Part 2 of 2.—Livestock ranches

Data are based on reports for only a sample of farms. See text

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	552	67	28	11	16	10	2	...
.....acres on which used...	54,017	7,031	4,990	1,261	297	449	34	...
.....tons...	7,420	1,133	835	141	33	121	3	...
Dry materials.....farms reporting...	533	60	27	10	11	10	2	...
.....tons...	6,908	1,123	833	136	30	121	3	...
Liquid materials.....farms reporting...	60	7	1	1	5	...	...	...
.....tons...	512	10	2	5	3	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	339	60	26	8	16	9	1	...
.....acres...	22,691	6,456	4,667	1,060	287	412	30	...
Dry materials.....farms reporting...	331	55	26	8	11	9	1	...
.....tons...	2,923	1,061	799	115	28	117	2	...
Liquid materials.....farms reporting...	18	5	...	...	5	...	...	...
.....tons...	31	3	...	...	3	...	...	...
Other pasture (not enpland).....farms reporting...	28	2	1	1	...	...	...	...
.....acres...	647	70	20	50	...	...	...	...
Dry materials.....farms reporting...	27	1	1	...	...	...	...	...
.....tons...	93	5	5	...	...	...	...	...
Liquid materials.....farms reporting...	6	1	...	1	...	...	...	...
.....tons...	10	5	...	5	...	...	...	...
Wheat.....farms reporting...	132	3	...	2	...	...	1	...
.....acres...	14,581	55	...	51	...	...	4	...
Dry materials.....farms reporting...	118	3	...	2	...	...	1	...
.....tons...	1,152	15	...	14	...	...	1	...
Liquid materials.....farms reporting...	19	...	...	...	...	...	...	...
.....tons...	358	...	...	...	...	...	...	...
Barley.....farms reporting...	139	3	1	1	1	...	...	...
.....acres...	5,541	300	210	80	10	...	...	...
Dry materials.....farms reporting...	136	3	1	1	...	...	...	...
.....tons...	611	26	21	3	2	...	...	...
Liquid materials.....farms reporting...	9	...	...	...	...	...	...	...
.....tons...	80	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	2	...	...	...	...	...	...	...
.....acres...	225	...	...	...	...	...	...	...
Dry materials.....farms reporting...	2	...	...	...	...	...	...	...
.....tons...	44	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	171	4	2	1	...	1	...	...
.....acres...	10,332	190	93	20	...	37	...	...
Dry materials.....farms reporting...	158	3	1	1	...	1	...	...
.....tons...	2,085	16	8	4	...	4	...	...
Liquid materials.....farms reporting...	23	1	1	...	...	...	...	...
.....tons...	33	2	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	1,624	410	154	78	79	44	50	5
Feed for livestock and poultry.....farms reporting...	1,364	380	144	74	76	42	40	4
.....dollars...	7,950,662	2,908,762	2,125,060	408,273	254,109	97,878	21,542	1,900
Under \$100.....farms reporting...	71	...	...	...	...	...	...	...
\$100 to \$999.....farms reporting...	452	72	2	9	20	9	29	3
\$1,000 to \$1,999.....farms reporting...	207	62	16	7	14	13	11	1
\$2,000 to \$4,999.....farms reporting...	285	96	33	25	23	15	...	...
\$5,000 or more.....farms reporting...	349	150	93	33	19	5	...	...
Purchase of livestock and poultry.....farms reporting...	849	217	84	46	46	19	18	4
.....dollars...	11,003,633	3,244,121	2,832,598	240,873	128,378	34,601	7,040	631
Under \$1,000.....farms reporting...	369	68	11	6	22	7	18	4
\$1,000 to \$2,499.....farms reporting...	161	48	11	17	14	6	...	...
\$2,500 to \$4,999.....farms reporting...	77	27	12	8	1	6	...	...
\$5,000 to \$9,999.....farms reporting...	82	25	12	7	6	...	...	...
\$10,000 or more.....farms reporting...	160	49	38	8	3	...	...	...
Machine hire.....farms reporting...	789	122	45	31	18	11	15	2
.....dollars...	1,050,293	213,060	133,679	40,141	13,460	17,300	8,090	390
Under \$200.....farms reporting...	235	21	...	4	6	...	10	1
\$200 to \$999.....farms reporting...	336	46	18	12	9	6	...	1
\$1,000 or more.....farms reporting...	218	55	27	15	3	5	5	...
Hired labor.....farms reporting...	1,201	330	190	75	59	30	15	1
.....dollars...	7,062,277	3,253,207	2,761,839	320,745	98,974	44,245	26,625	779
Under \$200.....farms reporting...	131	15	...	3	6	2	...	...
\$200 to \$499.....farms reporting...	183	36	...	9	14	7	6	...
\$500 to \$999.....farms reporting...	148	29	3	7	13	5	...	1
\$1,000 to \$2,499.....farms reporting...	234	71	29	18	8	...	...	...
\$2,500 to \$4,999.....farms reporting...	150	42	14	12	6	3	7	...
\$5,000 to \$9,999.....farms reporting...	160	56	33	21	5	...	...	...
\$10,000 to \$19,999.....farms reporting...	120	37	31	4	1	1	...	...
\$20,000 to \$49,999.....farms reporting...	57	28	38	...	...	...	...	...
\$50,000 or more.....farms reporting...	18	13	12	1	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	695	119	43	28	18	11	18	1
.....dollars...	391,666	85,721	57,601	16,991	6,886	2,578	2,650	15
Under \$100.....farms reporting...	162	34	4	7	3	6	...	...
\$100 to \$499.....farms reporting...	316	48	12	10	12	2	12	...
\$500 to \$999.....farms reporting...	81	22	6	10	6	...	...	...
\$1,000 or more.....farms reporting...	136	25	17	5	3	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,598	400	193	77	78	43	44	5
.....dollars...	2,613,428	1,041,712	730,581	140,494	93,616	54,245	20,731	1,946
Under \$100.....farms reporting...	67	6	...	...	...	...	5	...
\$100 to \$499.....farms reporting...	384	58	1	7	16	3	39	...
\$500 to \$999.....farms reporting...	61	50	7	8	7	14	1	...
\$1,000 to \$1,999.....farms reporting...	692	244	108	59	43	25	9	...
\$5,000 or more.....farms reporting...	94	42	37	3	1	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 2.—Livestock ranches

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	55,710,518	20,952,425	17,104,930	2,279,331	1,056,298	319,185	189,573	3,108
.....average per farm, dollars...	34,283	51,103	111,071	29,222	13,371	7,254	3,791	622
All crops sold.....dollars...	7,125,253	231,306	196,080	24,246	8,337	640	2,003	...
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	6,110,200	153,262	131,734	14,371	5,083	615	1,459	...
Vegetables sold.....dollars...	833,380	500	...	...	...	...	500	...
Fruits and nuts sold.....dollars...	4,487	778	280	375	54	25	44	...
Forest products and horticultural specialty products sold.....dollars...	177,186	76,766	64,066	9,500	3,200	...	...	...
All livestock and livestock products sold.....dollars...	48,585,265	20,721,119	16,908,850	2,255,085	1,047,961	318,545	187,570	3,108
Poultry and poultry products sold.....dollars...	256,178	12,578	7,797	2,342	989	1,191	182	77
Dairy products sold.....dollars...	3,969,860	18,278	15,719	2,109	...	300	150	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	44,359,227	20,690,263	16,885,334	2,250,634	1,046,972	317,054	187,238	3,031
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	1,427	383	146	72	75	43	44	3
.....number...	508,025	263,239	200,575	31,870	19,088	7,535	4,127	44
Cows, including heifers that have calved.....farms reporting...	1,249	376	146	71	74	43	39	3
.....number...	254,122	143,162	108,380	16,773	11,620	3,967	2,369	33
Milk cows.....farms reporting...	915	248	98	51	48	29	21	1
.....number...	11,942	772	438	143	84	62	37	3
Heifers and heifer calves.....farms reporting...	1,319	358	132	69	70	42	43	2
.....number...	140,994	62,183	46,338	8,358	4,998	1,947	1,141	4
Steers and bulls including steer and bull calves.....farms reporting...	1,349	376	143	71	74	43	43	2
.....number...	122,909	57,894	45,857	6,742	3,070	1,621	597	7
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	24	1	...	...	...	...	1	...
2 to 4 head.....farms reporting...	43	5	3	...	1	...	...	1
5 to 9 head.....farms reporting...	42	1	...	...	...	...	...	...
10 to 19 head.....farms reporting...	118	1	...	...	...	...	...	1
20 to 49 head.....farms reporting...	163	24	12	3	2	1	5	1
50 to 99 head.....farms reporting...	267	48	4	4	6	11	23	...
100 to 499 head.....farms reporting...	529	168	26	40	56	31	15	40
500 or more head.....farms reporting...	241	135	100	25	10	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	66	6	3	1	1	...	1	...
2 to 9 head.....farms reporting...	183	15	9	2	1	1	...	2
10 to 19 head.....farms reporting...	106	10	8	...	...	...	...	...
20 to 29 head.....farms reporting...	46	8	...	...	1	...	5	1
30 to 49 head.....farms reporting...	176	27	2	1	2	9	13	...
50 to 74 head.....farms reporting...	135	34	1	1	7	3	12	...
75 to 99 head.....farms reporting...	101	29	3	1	6	14	5	...
100 or more head.....farms reporting...	536	257	120	63	56	15	3	...
Milk cows—								
1 head.....farms reporting...	224	65	12	10	23	8	12	...
2 to 9 head.....farms reporting...	505	176	79	41	25	21	9	1
10 to 19 head.....farms reporting...	32	6	...	...	...	...	...	...
20 to 29 head.....farms reporting...	26	...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	56	1	...	...	...	...	...	...
50 to 74 head.....farms reporting...	45	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	12	...	...	...	...	...	...	...
100 or more head.....farms reporting...	15	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,204	379	146	77	65	43	44	4
.....number...	15,099	8,076	4,748	1,277	825	451	738	37
Hogs and pigs.....farms reporting...	379	84	36	16	6	12	13	1
.....number...	7,366	1,185	872	106	114	44	45	4
Born since June 1.....farms reporting...	232	46	20	11	3	6	5	1
.....number...	3,634	513	380	69	38	12	10	4
Born before June 1.....farms reporting...	296	61	32	10	5	6	8	...
.....number...	3,732	672	492	37	76	32	35	...
Sheep and lambs.....farms reporting...	459	169	84	28	23	13	18	3
.....number...	304,155	237,307	215,050	17,239	3,404	1,245	255	114
Lambs under 1 year old.....farms reporting...	334	126	67	19	19	7	11	3
.....number...	59,163	41,368	37,781	2,773	210	471	12	71
Sheep 1 year old and over.....farms reporting...	437	164	83	26	22	12	18	3
.....number...	244,992	195,939	177,269	14,466	3,194	754	193	43
Ewes.....farms reporting...	425	159	80	26	22	12	17	2
.....number...	232,131	184,264	166,493	13,696	3,131	738	170	36
Rams and wethers.....farms reporting...	347	142	79	24	16	7	13	3
.....number...	12,861	11,675	10,776	770	63	36	23	7
Goats and kids.....farms reporting...	29	12	4	7	1	...	...	...
.....number...	134	71	...	10	3	...	...	...
Chickens 4 months old and over.....farms reporting...	986	261	93	47	52	35	31	3
.....number...	91,454	13,235	6,236	2,329	1,877	1,723	860	210
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	1,404	391	145	73	77	43	50	3
.....number...	255,244	123,219	95,735	15,432	7,485	2,695	1,851	21
.....dollars...	39,864,408	17,661,990	14,164,098	2,023,764	984,031	305,389	182,788	1,920
Hogs and pigs sold alive.....farms reporting...	222	31	12	6	3	5	5	...
.....number...	13,423	865	492	82	256	5	30	...
.....dollars...	416,113	26,815	15,252	2,542	7,936	155	930	...
Sheep and lambs sold alive.....farms reporting...	337	133	69	23	20	11	8	2
.....number...	215,921	163,314	147,616	11,934	3,118	518	77	51
.....dollars...	2,806,973	2,123,082	1,919,008	155,142	40,534	6,734	1,001	663
Milk and cream sold ¹.....farms reporting...	300	19	4	5	...	5	5	...
.....pounds...	88,137,511	554,640	482,364	53,491	...	11,560	7,225	...
.....dollars...	3,969,860	18,278	15,719	2,109	...	300	150	...
Chickens including broilers sold.....farms reporting...	188	54	24	6	...	...	2	1
.....dollars...	9,314	1,174	744	196	83	123	46	22
Chicken eggs sold.....farms reporting...	317	66	25	14	1	11	1	1
.....dozen...	627,437	30,864	18,699	6,246	2,988	3,050	125	156
.....dollars...	219,606	10,804	6,545	2,186	906	1,068	44	55

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 2.—Livestock ranches

[Data are based on records for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total of 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... 197	24	17	4	3	...	...
number of litters...	1,571	230	176	18	36	...	...
1 or 2 litters...	81	12	10	1	1	...	...
3 to 9 litters...	78	9	5	3	1	...	...
10 to 19 litters...	24	...	...	...	...	...	...
20 to 35 litters...	11	1	...	...	1	...	...
40 to 69 litters...	1	1	1	...	...	...	...
70 or more litters...	2	1	1	...	...	...	...
June 2 to November 30, 1959	farms reporting... 171	14	10	3	1	...	...
number of litters...	727	97	59	8	30	...	...
December 1 to June 1, 1959	farms reporting... 153	19	15	4	2	...	...
number of litters...	844	137	117	10	6	...	...
SPECIFIED CROPS HARVESTED							
Corn for all purposes	farms reporting... 245	6	4	1	...	...	...
acres...	7,963	230	210	20	...	...	...
Under 11 acres...	47	...	...	...	...	...	...
11 to 24 acres...	49	1	...	...	...	...	...
25 to 49 acres...	27	1	...	...	...	...	...
50 to 74 acres...	14	3	3	...	...	...	...
75 to 99 acres...	2	...	...	...	...	...	...
100 or more acres...	6	...	...	...	...	...	...
Harvested for grain	farms reporting... 25	...	...	...	...	...	...
acres...	245	...	...	...	...	...	...
bushels...	14,265	...	...	...	...	...	...
Sales	farms reporting... 6	...	...	...	...	...	...
bushels...	6,850	...	...	...	...	...	...
Winter wheat harvested	farms reporting... 93	1	1	...	...	...	...
acres...	6,365	20	20	...	...	...	...
bushels...	222,172	600	600	...	...	...	...
Sales	farms reporting... 77	1	1	...	...	...	...
bushels...	204,492	560	560	...	...	...	...
Spring wheat harvested	farms reporting... 712	14	8	6	1	1	...
acres...	3,967	764	593	51	10	20	...
bushels...	132,497	22,010	19,303	2,097	340	270	...
Sales	farms reporting... 159	4	4	2	1	1	...
bushels...	325,184	20,400	1,603	1,927	320	250	...
Oats harvested for grain	farms reporting... 34	7	11	5	1	...	...
acres...	2,793	1,207	825	132	60	...	...
bushels...	139,739	47,079	32,732	4,317	2,880	...	...
Sales	farms reporting... 15	...	...	...	...	...	...
bushels...	50,234	...	...	...	...	...	...
Barley harvested	farms reporting... 371	17	7	7	...	1	...
acres...	11,217	815	622	142	...	...	...
bushels...	44,835	25,135	20,791	3,745	500	160	...
Sales	farms reporting... 124	...	...	...	...	...	...
bushels...	140,594	...	...	...	...	...	...
Hay crops:							
Land from which hay was cut	acres... 211,677	97,599	925	10,575	5,043	2,560	490
Alfalfa and alfalfa mixture cut for hay and for dehydrating	farms reporting... 2,104	201	20	43	30	19	3
acres...	10,650	27,354	2,177	3,435	1,124	345	4
tons...	332,371	66,292	5,124	8,429	3,346	1,435	390
Sales	farms reporting... 436	4	2	1	...	1	...
tons...	52,726	1,030	60	195	150	25	...
Clover, timothy, and mixture of clover and grasses cut for hay	farms reporting... 103	19	7	12	12	7	...
acres...	41,624	18,476	11,471	4,575	435	75	...
tons...	43,145	11,178	11,264	1,941	1,128	76	...
Sales	farms reporting... 29	4	1	3	...	...	...
tons...	4,769	600	500	190	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay	farms reporting... 250	47	14	11	...	...	...
acres...	118	2,200	1,379	325	413	150	60
tons...	1,846	1,672	1,701	184	200	70	...
Sales	farms reporting... 41	1	...	...	...	...	...
tons...	2,908	247	90	...	...	...	...
Wild hay cut	farms reporting... 343	10	5	16	20	1	...
acres...	67,337	50,143	41,407	7,380	2,528	290	500
tons...	34,129	40,444	15,307	14	2,132	1,005	580
Sales	farms reporting... 21	1	...	...	...	...	...
tons...	1,344	900	44	...	...	...	...
Other hay cut	farms reporting... 49	3	...	...	1	...	...
acres...	4,629	1,816	2,426	...	50	...	...
tons...	5,172	2,311	2,239	...	30	...	...
Sales	farms reporting... 32	...	...	...	...	...	...
tons...	75	...	...	...	...	...	...
Gross silage made from prairie, alfalfa, clover, or small grains	farms reporting... 174	...	...	...	...	...	...
acres...	175	...	...	...	...	...	...
tons, green weight...	1,760	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale	farms reporting... 112	34	2	7	4	6	...
acres...	1,376	23	...	2	1	...	...
hundredweight...	47,444	2,417	43	1.8	1.0	2.31	...
Vegetables harvested for home Sales	farms reporting... 93	1	...	...	...	...	...
dollars...	233,380	100	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	farms reporting... 28	...	...	...	...	...	...
acres...	279	...	...	...	...	...	...

¹Included milk equivalent of cream and butterfat sold. ²Not included in total. ³Does not include 290 tons of hay with less than 30 trees and prunes.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE						
Farms number	2,316	1,625	27	14	21	22
Percent distribution percent	xxx	100.0	1.7	0.9	1.3	1.4
Land in farms acres	10,932,38e	9,911,941	32,6e5	25,600	4,125	12,800
Percent distribution percent	xxx	100.0	0.3	0.3	(2)	0.1
Average size of farm acres	4,720.4	6,099.6	1,209.8	1,832.9	196.4	581.8
Value of land and buildings dollars	106,670	135,431	244,905	310,000	77,273	149,068
Average per farm dollars	35.77	34.28	194.43	126.53	231.61	256.21
Average per acre dollars						
Land in farms according to use						
Cropland harvested farms reporting	1,870	1,456	27	14	21	22
. acres	332,056	309,032	15,343	4,330	1,382	2,592
1 to 9 acres farms reporting	194	57	...	...	...	...
10 to 19 acres farms reporting	178	57	...	...	...	...
20 to 29 acres farms reporting	180	125	...	...	...	...
30 to 49 acres farms reporting	213	154	...	...	...	...
50 to 99 acres farms reporting	401	374	...	...	...	...
100 to 199 acres farms reporting	715	307	...	...	...	...
200 to 499 acres farms reporting	268	261	...	...	...	...
500 to 999 acres farms reporting	68	11	...	...	...	...
1,000 or more acres farms reporting	53	64	...	...	...	...
Cropland used only for pasture farms reporting	1,130	866	10	6	...	...
. acres	364,949	341,731	300	54.5	...	1,768
Cropland not harvested and not pastured farms reporting	506	361	11	9	...	11
. acres	88,426	63,441	4,363	1,365	...	1,010
Cultivated summer fallow farms reporting	12	121	1	8	...	...
. acres	12,186	8,446	1,300	1,195	...	...
Soil-improvement grasses and legumes farms reporting	44	47	2	5	...	...
. acres	8,634	8,529	288	100	...	...
Other cropland (idle and crop failure) farms reporting	30	272	9	2	...	11
. acres	67,616	45,906	1,777	70	...	1,010
Woodland pastured farms reporting	70	58	...	...	...	...
. acres	27,958	27,363	...	...	...	...
Woodland not pastured farms reporting	39	22	...	...	...	6
. acres	13,676	9,621	...	...	...	600
Other pasture (not cropland and not woodland) farms reporting	1,292	980	1	6	...	2
. acres	9,491,668	8,571,348	12,329	12,000	2,365	5,160
Improved pasture farms reporting	504	380	2	...	6	...
. acres	238,080	219,247	2,384	...	1,225	...
Irrigated land in farms farms reporting	2,063	1,564	27	14	21	21
. acres	525,658	480,016	17,470	5,629	2,607	3,122
Irrigated cropland harvested farms reporting	1,806	1,399	27	14	21	21
. acres	285,782	264,717	14,643	4,330	1,382	2,592
Land use practices						
Cropland in cover crops farms reporting	79	67	1	3	1	...
. acres	5,086	4,289	83	165	25	...
Cropland used for grain or row crops farmed on the contour farms reporting	25	24	...	...	...	...
. acres	947	847	...	...	...	...
Land in strip-cropping systems for soil-erosion control farms reporting	11	11	...	...	...	...
. acres	1,400	1,400	...	...	...	...
System of terraces on crop and pasture land farms reporting	41	46	...	...	...	...
. acres	8,397	8,122	...	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age number	2,287	1,654	27	14	21	22
Under 25 years number	23	18	...	...	...	...
25 to 34 years number	267	179	6	7	15	5
35 to 44 years number	533	418	4	6	1	...
45 to 54 years number	622	442	7	...	...	11
55 to 64 years number	439	349	5	...	...	1
65 or more years number	353	297	5	1	5	5
Average age years	49.9	49.2	50.8	38.7	40.0	50.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total operators reporting	977	501	6	5	15	1
1 to 99 days operators reporting	270	231	6	5	10	...
100 to 199 days operators reporting	98	61	...	...	...	1
200 or more days operators reporting	609	209	...	...	...	...
With other members of family working off farm operators reporting	309	145	...	5	15	...
With income from sources other than farm operated and off-farm work operators reporting	479	250	1	5	...	1
With other income of family exceeding value of agricultural products sold operators reporting	676	226	...	...	5	1
Operators not working off their farms or not reporting as to work off their farms operators reporting	1,339	1,124	21	9	6	21
With other members of family working off farm operators reporting	249	203	6	...	...	16
With income from sources other than farm operated operators reporting	547	363	11	7	6	16
With other income of family exceeding value of agricultural products sold operators reporting	272	94	6	...	...	5
FARMS BY SIZE						
Under 10 acres number	130	10	...	...	...	...
10 to 49 acres number	342	197	...	...	5	...
50 to 99 acres number	90	50	...	...	5	...
100 to 199 acres number	196	121	...	...	...	...
200 to 499 acres number	120	70	...	...	10	...
500 to 999 acres number	180	130	...	...	...	...
1,000 to 1,999 acres number	90	85	5	...	...	5
2,000 to 2,999 acres number	70	60	...	...	...	5
3,000 to 4,999 acres number	263	228	10	5	...	...
5,000 to 9,999 acres number	170	174	5	5	...	10
10,000 to 19,999 acres number	210	160	3	1	...	...
20,000 or more acres number	401	380	4	3	1	2

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms..... number.....	31	160	650	420	280	10
Percent distribution..... percent.....	1.9	9.8	40.0	25.2	17.2	0.6
Land in farms..... acres.....	1,725	32,246	1,112,725	8,000,375	88,975	625
Percent distribution..... percent.....	(2)	0.3	11.2	86.8	0.9	(2)
Average size of farm..... acres.....	55.6	201.5	1,711.9	20,976.5	317.6	62.5
Value of land and buildings:						
Average per farm..... dollars.....	27,581	86,699	117,316	223,613	77,518	128,750
Average per acre..... dollars.....	495.65	462.42	88.37	16.87	239.38	2,060.00
Land in farms according to use:						
Cropland harvested farms reporting.....	15	150	605	318	279	5
..... acres.....	210	13,558	138,621	93,100	34,856	40
1 to 9 acres..... farms reporting.....	10	...	26	11	5	5
10 to 19 acres..... farms reporting.....	...	15	11	6	29	...
20 to 29 acres..... farms reporting.....	...	20	70	25	5	...
30 to 49 acres..... farms reporting.....	5	10	81	18	30	...
50 to 99 acres..... farms reporting.....	...	80	119	70	93	...
100 to 199 acres..... farms reporting.....	...	10	130	16	81	...
200 to 499 acres..... farms reporting.....	...	14	111	78	35	...
500 to 999 acres..... farms reporting.....	...	1	29	28	3	...
1,000 or more acres..... farms reporting.....	...	...	28	16	4	...
..... acres.....	25	93	318	301	96	...
Cropland not harvested and not pastured farms reporting.....	195	4,360	89,756	238,471	5,340	...
..... acres.....	1	26	180	83	97	5
Cultivated summer fallow..... farms reporting.....	14	1,225	20,767	32,487	2,660	550
..... acres.....	...	10	94	26	22	...
Soil-improvement grasses and legumes..... farms reporting.....	...	165	2,471	2,498	820	...
..... acres.....	...	...	15	15	...	...
Other cropland (idle and crop failure)..... farms reporting.....	...	...	633	7,568	...	...
..... acres.....	1	21	129	53	41	5
Woodland pastured farms reporting.....	14	1,060	17,163	22,424	1,842	550
..... acres.....	...	...	33	18	7	...
Woodland not pastured farms reporting.....	...	...	8,381	16,802	2,120	...
..... acres.....	...	...	11	10	1	...
Other pasture (not cropland and not woodland) farms reporting.....	...	...	5,839	3,142	40	...
..... acres.....	...	69	420	357	116	...
Improved pasture..... farms reporting.....	...	7,770	759,246	7,745,365	27,103	...
..... acres.....	...	28	176	94	74	...
Irrigated land in farms farms reporting.....	25	1,147	88,418	116,424	9,642	...
..... acres.....	415	19,012	203,828	180,366	47,727	40
Irrigated cropland harvested farms reporting.....	15	150	578	289	279	5
..... acres.....	210	13,523	114,106	79,641	34,850	40
Land use practices:						
Cropland in cover crops farms reporting.....	...	1	21	2	75	...
..... acres.....	...	40	699	2,427	785	...
Cropland used for grain or row crops farmed on the contour farms reporting.....	...	6	15	3	...	...
..... acres.....	...	420	381	46	...	...
Land in strip-cropping systems for soil-erosion control farms reporting.....	...	...	5	1	5	...
..... acres.....	...	...	1,000	320	90	...
System of terraces on crop and pasture land farms reporting.....	...	11	10	5	10	...
..... acres.....	...	2,610	1,960	2,442	1,110	...
FARM OPERATORS BY AGE						
Operators reporting age..... number.....	31	160	647	413	274	5
Under 25 years..... number.....	...	6	6	2	...	...
25 to 34 years..... number.....	...	11	72	42	21	...
35 to 44 years..... number.....	16	15	178	95	72	5
45 to 54 years..... number.....	...	52	466	112	35	...
55 to 64 years..... number.....	15	21	148	91	98	...
65 or more years..... number.....	...	26	77	61	27	...
Average age..... years.....	49.5	50.4	49.7	50.2	48.8	36.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total operators reporting.....	...	15	225	80	138	...
1 to 99 days..... operators reporting.....	...	10	9	36	75	...
100 to 199 days..... operators reporting.....	...	...	29	6	15	...
200 or more days..... operators reporting.....	...	5	101	34	48	...
With other members of family working off farm..... operators reporting.....	6	5	62	11	41	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	6	15	91	43	67	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	6	5	105	37	67	...
Operators not working off their farms or not reporting as to work off their farms operators reporting.....	15	147	415	330	142	10
With other members of family working off farm..... operators reporting.....	10	50	62	28	31	...
With income from sources other than farm operated..... operators reporting.....	5	46	128	48	91	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	...	10	4	14	15	...
FARMS BY SIZE						
Under 10 acres..... number.....	...	...	...	...	...	5
10 to 49 acres..... number.....	21	...	72	...	40	...
50 to 99 acres..... number.....	...	1	15	...	10	...
100 to 199 acres..... number.....	...	4	41	...	35	...
200 to 499 acres..... number.....	...	11	25	...	15	5
500 to 999 acres..... number.....	...	0	60	...	46	...
1,000 to 1,999 acres..... number.....	...	5	15	...	45	...
2,000 to 2,999 acres..... number.....	...	...	40	...	...	...
3,000 or more acres..... number.....	...	20	112	...	61	...
..... number.....	...	5	13	...	20	...
..... number.....	1	4	22	...	11	...
..... number.....	...	...	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	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	1,572	999	13	12	...	6
Part owners..... number...	513	454	7	...	6	15
All tenants..... number...	113	75	5	1	15	...
Cash tenants..... number...	47	35	...	...	10	...
Share-cash tenants..... number...	7	7	...	...	...	...
Crop-share tenants..... number...	13	13	5	1	...	...
Livestock-share tenants..... number...	5	5	...	...	...	...
Other and unspecified tenants..... number...	41	15	...	...	5	...
White farm operators:						
Full owners..... number...	1,507	973	13	12	...	6
Part owners..... number...	482	438	7	...	6	15
All tenants..... number...	99	70	5	1	15	...
Nonwhite farm operators:						
Full owners..... number...	71	26	...	...	...	...
Part owners..... number...	31	26	...	...	...	...
All tenants..... number...	15	5	...	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	xxx	1,625	27	14	21	22
Class I..... number...	xxx	351	9	9	1	5
Class II..... number...	xxx	303	7	...	...	17
Class III..... number...	xxx	292	6	...	...	10
Class IV..... number...	xxx	323	5	5	5	5
Class V..... number...	xxx	258	...	...	5	...
Class VI..... number...	xxx	93	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting... number...	366	345	13	6	...	5
Com pickers..... farms reporting... number...	13	13	...	...	...	10
Pick-up balers..... farms reporting... number...	14	14	...	...	...	...
Field forage harvesters..... farms reporting... number...	949	859	22	11	6	11
Motortrucks..... farms reporting... number...	1,116	1,022	27	16	6	16
Tractors..... farms reporting... number...	254	244	...	6	...	...
Wheel tractors..... farms reporting... number...	313	303	...	8	...	...
Crawler tractors..... farms reporting... number...	2,009	1,519	27	14	16	21
Garden tractors..... farms reporting... number...	4,521	3,679	81	48	35	57
Automobiles..... farms reporting... number...	1,871	1,475	27	14	21	22
Tractors other than garden..... farms reporting... number...	5,450	4,838	96	100	49	140
1 tractor..... farms reporting... number...	1,834	1,468	27	14	21	22
2 tractors..... farms reporting... number...	9,297	4,749	96	100	49	135
3 tractors..... farms reporting... number...	643	396	1	...	5	...
4 tractors..... farms reporting... number...	452	359	...	...	5	...
5 or more tractors..... farms reporting... number...	264	250	16	1	10	6
Wheel tractors..... farms reporting... number...	167	162	6	...	1	8
Crawler tractors..... farms reporting... number...	706	501	4	13	...	11
Garden tractors..... farms reporting... number...	1,814	1,460	75	14	21	22
Automobiles..... farms reporting... number...	4,589	4,091	43	77	48	112
Automobiles and/or motortrucks..... farms reporting... number...	429	480	22	14	1	12
Telephone..... farms reporting... number...	708	608	33	38	1	23
Home freezer..... farms reporting... number...	146	82	...	...	...	5
Milking machine..... farms reporting... number...	153	89	...	...	...	5
Electric milk cooler..... farms reporting... number...	1,875	1,328	25	14	16	22
Crop drier (for grain, forage, or other crops)..... farms reporting... number...	2,449	2,042	43	56	19	53
Power-operated elevator, conveyor, or blower..... farms reporting... number...	1,249	1,603	27	14	21	22
Telephone..... farms reporting... number...	1,692	1,232	27	...	16	22
Home freezer..... farms reporting... number...	1,508	1,096	15	8	11	22
Milking machine..... farms reporting... number...	356	306	1	1	5	5
Electric milk cooler..... farms reporting... number...	262	141	...	1	...	5
Farms by kind of road on which located:						
Hard surface..... farms reporting... number...	5	5	...	...	...	5
Gravel, shell, or shale..... farms reporting... number...	271	255	11	6	...	10
Dirt or unimproved..... farms reporting... number...	1,072	712	16	4	11	22
Less than 1 mile to a hard surface road..... farms reporting... number...	396	302	8	10	...	...
1 or more miles to a hard surface road..... farms reporting... number...	821	689	5	...	10	...
1 mile..... farms reporting... number...	321	216	...	...	1	...
2 or 3 miles..... farms reporting... number...	500	372	3	...	...	...
4 miles..... farms reporting... number...	147	87	...	...	...	...
5 or more miles..... farms reporting... number...	134	98	1	...	...	...
Farm labor, week preceding enumeration:						
Hired workers..... farms reporting... person...	756	709	6	14	16	22
Regular hired workers (employed 150 or more days)..... farms reporting... person...	2,171	2,424	17	72	75	156
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting... number...	61	68	6	9	11	22
2 hired workers..... farms reporting... number...	1,877	1,803	11	48	12	35
3 or 4 hired workers..... farms reporting... number...	276	244	3	...	10	11
5 to 9 hired workers..... farms reporting... number...	137	136	1	7	1	10
10 or more hired workers..... farms reporting... number...	72	72	2	...	...	1
Residence of farm operator:						
Residing on farm operated..... operators reporting... number...	52	52	...	...	...	...
Not residing on farm operated..... operators reporting... number...	38	38	...	2	...	...
Residing on farm operated..... operators reporting... number...	1,471	1,415	21	13	16	17
Not residing on farm operated..... operators reporting... number...	260	141	6	1	5	...
Operators not reporting residence..... number...	86	69	...	...	...	5

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

Data are based on reports for only a sample of farms. See text.

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	31	67	458	222	185	5
Part owners..... number...	...	71	140	146	79	...
All tenants..... number...	...	10	25	7	12	...
Cash tenants..... number...	...	5	15	5	...	...
Share-cash tenants..... number...	...	5	...	1	1	...
Crop-share tenants..... number...	...	...	2	...	5	...
Livestock-share tenants..... number...	...	...	...	...	5	...
Other and unspecified tenants..... number...	...	...	8	1	1	...
White farm operators:						
Full owners..... number...	31	67	453	211	175	5
Part owners..... number...	...	71	125	145	69	...
All tenants..... number...	...	10	20	7	12	...
Nonwhite farm operators:						
Full owners..... number...	...	...	5	11	10	...
Part owners..... number...	...	...	15	1	10	...
All tenants..... number...	...	...	5	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	31	160	650	410	280	10
Class I..... number...	...	23	122	132	26	...
Class II..... number...	...	65	125	78	11	...
Class III..... number...	...	35	106	79	56	...
Class IV..... number...	25	25	125	44	89	5
Class V..... number...	6	10	120	50	67	...
Class VI..... number...	0	...	52	5	31	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	...	22	123	98	73	...
number..... number...	...	22	133	108	78	...
Com pickers..... farms reporting...	...	...	8	...	5	...
number..... number...	...	...	9	...	5	...
Pick-up balers..... farms reporting...	...	73	370	191	175	...
number..... number...	...	73	417	246	221	...
Field forage harvesters..... farms reporting...	...	57	110	34	37	...
number..... number...	...	80	128	45	42	...
Motortrucks..... farms reporting...	31	170	596	391	263	10
number..... number...	39	282	1,366	1,274	487	10
Tractors..... farms reporting...	6	175	634	373	248	10
number..... number...	...	34	1,769	1,065	663	15
Tractors other than garden..... farms reporting...	6	170	599	371	248	10
number..... number...	...	529	1,726	1,645	652	10
1 tractor..... farms reporting...	1	42	194	65	71	10
2 tractors..... farms reporting...	1	65	155	62	71	...
3 tractors..... farms reporting...	...	25	78	49	45	...
4 tractors..... farms reporting...	...	11	56	49	34	...
5 or more tractors..... farms reporting...	...	4	111	126	27	...
Wheel tractors..... farms reporting...	6	150	599	365	248	10
number..... number...	7	298	1,507	1,392	84	10
Crawler tractors..... farms reporting...	...	24	169	173	65	...
number..... number...	...	31	219	253	68	...
Garden tractors..... farms reporting...	...	5	10	18	11	5
number..... number...	...	5	42	20	11	5
Automobiles..... farms reporting...	21	129	547	323	221	10
number..... number...	24	206	778	552	304	10
Automobiles and/or motortrucks..... farms reporting...	31	160	644	400	274	10
Telephone..... farms reporting...	30	145	448	269	217	10
Home freezer..... farms reporting...	31	150	404	226	224	5
Milking machine..... farms reporting...	10	145	92	12	45	...
Electric milk cooler..... farms reporting...	...	13	36	4	5	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower..... farms reporting...	...	34	104	46	44	...
Farms by kind of road on which located						
Hard surface..... farms reporting...	27	114	274	100	136	5
Gravel, shell, or shale..... farms reporting...	...	10	141	115	13	5
Dirt or unimproved..... farms reporting...	4	36	244	190	125	...
Less than 1 mile to a hard surface road..... farms reporting...	...	20	80	15	71	...
1 or more miles to a hard surface road..... farms reporting...	1	16	144	175	34	...
1 mile..... farms reporting...	...	15	31	31	10	...
2 or 3 miles..... farms reporting...	...	1	53	22	21	...
4 miles..... farms reporting...	...	...	4	11	...	...
5 or more miles..... farms reporting...	1	...	76	111	3	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	11	80	261	231	63	5
persons..... persons...	...	75	717	1,351	124	10
Regular hired workers (employed 150 or more days)..... farms reporting...	6	65	221	205	23	5
persons..... persons...	...	144	691	900	41	10
Farms reporting by number of regular hired workers..... farms reporting...	...	40	104	83	12	...
1 hired worker..... farms reporting...	...	12	54	37	6	5
2 hired workers..... farms reporting...	...	6	35	29	5	...
3 to 4 hired workers..... farms reporting...	...	...	42	30	...	...
5 to 9 hired workers..... farms reporting...	...	...	6	26	...	...
10 or more hired workers..... farms reporting...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	11	110	461	445	352	10
Not residing on farm operated..... operators reporting...	...	...	50	55	17	...
Operators not reporting residence..... number...	...	10	33	10	11	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	626	552	26	14	21	22
..... acres on which used...	56,113	54,017	10,918	4,448	1,005	1,677
..... tons.....	7,606	7,420	735	1,213	195	327
Dry materials..... farms reporting...	607	533	19	1	21	22
..... tons.....	7,094	6,908	439	1,213	195	326
Liquid materials..... farms reporting...	60	60	13	...	...	5
..... tons.....	512	512	296	...	...	1
Crops on which used—						
Hay and cropland pasture..... farms reporting...	387	339	7	6	...	6
..... acres.....	24,502	22,691	505	440	...	60
Dry materials..... farms reporting...	379	331	6	6	...	6
..... tons.....	3,033	2,923	15	42	...	17
Liquid materials..... farms reporting...	18	18	1	...	...	...
..... tons.....	31	31	3	...	...	...
Other pasture (not cropland)..... farms reporting...	39	28	...	...	...	...
..... acres.....	712	647	...	...	...	...
Dry materials..... farms reporting...	38	27	...	...	...	...
..... tons.....	102	93	...	...	...	...
Liquid materials..... farms reporting...	6	6	...	...	...	...
..... tons.....	10	10	...	...	...	...
Wheat..... farms reporting...	137	132	20	10	...	5
..... acres.....	14,611	14,581	9,260	710	...	50
Dry materials..... farms reporting...	123	118	13	10	...	5
..... tons.....	1,158	1,152	392	160	...	8
Liquid materials..... farms reporting...	19	19	12	...	...	...
..... tons.....	358	358	255	...	...	...
Barley..... farms reporting...	149	139	7	5	10	5
..... acres.....	5,576	5,541	533	110	300	50
Dry materials..... farms reporting...	146	136	5	5	10	5
..... tons.....	616	611	25	10	40	8
Liquid materials..... farms reporting...	9	9	2	...	...	...
..... tons.....	80	80	25	...	...	...
Sugar beets..... farms reporting...	2	2	...	...	...	...
..... acres.....	225	225	...	...	...	...
Dry materials..... farms reporting...	2	2	...	...	...	...
..... tons.....	44	44	...	...	...	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
All other crops..... farms reporting...	186	171	7	14	21	22
..... acres.....	10,487	10,332	620	3,188	705	1,517
Dry materials..... farms reporting...	173	158	1	14	21	22
..... tons.....	2,141	2,085	7	1,001	155	293
Liquid materials..... farms reporting...	23	23	6	...	...	5
..... tons.....	33	33	13	...	...	1
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	2,278	1,624	27	14	21	22
Feed for livestock and poultry..... farms reporting...	1,817	1,364	18	7	6	6
..... dollars.....	8,123,207	7,950,662	5,055	14,687	2,700	25,230
Under \$100..... farms reporting...	211	71	5	1	...	...
\$100 to \$999..... farms reporting...	728	452	12	...	6	1
\$1,000 to \$1,999..... farms reporting...	237	207	1	5	...	...
\$2,000 to \$4,999..... farms reporting...	290	285	...	...	...	...
\$5,000 or more..... farms reporting...	351	349	...	1	...	5
Purchase of livestock and poultry..... farms reporting...	1,106	849	7	7	6	5
..... dollars.....	12,233,448	12,003,633	11,375	4,725	19,550	5,000
Under \$1,000..... farms reporting...	603	369	5	...	5	...
\$1,000 to \$2,499..... farms reporting...	177	161	1	...	...	...
\$2,500 to \$4,999..... farms reporting...	78	77	...	1	...	...
\$5,000 to \$9,999..... farms reporting...	87	82	1	...	...	...
\$10,000 or more..... farms reporting...	161	160	...	...	1	...
Machine hire..... farms reporting...	961	789	24	13	21	16
..... dollars.....	1,140,668	1,050,293	70,285	151,903	19,641	26,495
Under \$300..... farms reporting...	307	235	...	...	5	1
\$300 to \$999..... farms reporting...	418	336	...	1	6	...
\$1,000 or more..... farms reporting...	236	218	14	12	10	15
Hired labor..... farms reporting...	1,360	1,201	27	14	21	22
..... dollars.....	7,171,767	7,062,277	93,842	197,260	53,750	212,640
Under \$200..... farms reporting...	215	131	...	...	...	...
\$200 to \$499..... farms reporting...	215	183	5	...	...	...
\$500 to \$999..... farms reporting...	169	148	10	...	5	...
\$1,000 to \$2,499..... farms reporting...	240	234	...	5	5	5
\$2,500 to \$4,999..... farms reporting...	164	150	7	1	10	...
\$5,000 to \$9,999..... farms reporting...	161	160	2	...	1	5
\$10,000 to \$19,999..... farms reporting...	121	120	1	6	...	12
\$20,000 to \$49,999..... farms reporting...	57	57	2	1	...	...
\$50,000 or more..... farms reporting...	18	18	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	836	695	19	14	21	16
..... dollars.....	410,672	391,666	32,858	18,209	36,650	33,520
Under \$100..... farms reporting...	228	162	...	...	...	1
\$100 to \$199..... farms reporting...	386	316	5	6	...	...
\$200 to \$999..... farms reporting...	86	81	...	...	5	...
\$1,000 or more..... farms reporting...	136	136	14	8	16	15
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	2,186	1,598	27	14	21	22
..... dollars.....	2,764,548	2,619,428	114,538	105,723	28,125	49,530
Under \$100..... farms reporting...	332	67	...	...	...	...
\$100 to \$199..... farms reporting...	634	384	5	...	5	...
\$200 to \$999..... farms reporting...	413	361	...	...	...	...
\$1,000 to \$4,999..... farms reporting...	711	692	8	6	16	22
\$5,000 or more..... farms reporting...	96	94	9	8	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued						
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms	
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year	farms reporting	73	203	67	121	5	
acres on which used	5,050	14,218	7,031	9,630	40		
tons	789	1,796	1,133	1,212	20		
Dry materials	farms reporting	73	199	60	120	5	
tons	781	1,704	1,123	1,107	20		
Liquid materials	farms reporting	5	14	7	16	...	
tons	8	92	10	105	...		
Crops on which used—							
Hay and cropland pasture	farms reporting	58	133	60	64	5	
acres	2,201	8,878	6,456	4,131	20		
Dry materials	farms reporting	58	132	59	63	5	
tons	391	995	1,062	392	10		
Liquid materials	farms reporting . . . . .	...	6	5	6	...
tons . . . . .	...	9	3	16	...	
Other pasture (not cropland)	farms reporting	10	16	2	...	...
acres	130	447	70	...	...
Dry materials	farms reporting	10	16	1	...	...
tons	40	48	5	...	...
Liquid materials	farms reporting . . . . .	...	5	1	...	...
tons . . . . .	...	5	5	5	...	...
Wheat	farms reporting	15	31	3	48	...	
acres	855	766	55	2,885	...		
Dry materials	farms reporting	15	30	3	42	...	
tons	195	115	15	267	...		
Liquid materials	farms reporting . . . . .	...	1	...	6	...
tons . . . . .	...	27	...	76	...	
Barley	farms reporting	31	46	3	32	...	
acres	474	2,744	300	1,030	...		
Dry materials	farms reporting	31	45	3	32	...	
tons	54	329	26	119	...		
Liquid materials	farms reporting	5	2	...	...	...
tons	4	51	...	...	...
Sugar beets	farms reporting . . . . .	...	2	...	...	...
acres . . . . .	...	225	...	...	...
Dry materials	farms reporting . . . . .	...	2	...	...	...
tons . . . . .	...	44	...	...	...
Liquid materials	farms reporting . . . . .	...	...	...	...	...
tons . . . . .	...	...	...	...	...
All other crops	farms reporting	20	41	4	37	5	
acres	1,390	1,158	150	1,584	20		
Dry materials	farms reporting	15	41	3	36	5	
tons	101	173	16	329	10		
Liquid materials	farms reporting	5	...	1	6	...	
tons	4	...	2	13	...		
Lime or liming materials used during the year	farms reporting . . . . .	...	...	...	...	...
acres limed . . . . .	...	...	...	...	...	...
tons . . . . .	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures	farms reporting	31	160	650	410	279	10
Feed for livestock and poultry	farms reporting	31	160	584	380	167	5
dollars	156,940	1,275,588	3,434,420	2,908,762	113,680	13,600	
Under \$100	farms reporting	5	39	72	21	...
\$100 to \$999	farms reporting	20	241	72	100	...
\$1,000 to \$1,999	farms reporting	6	15	83	62	35	...
\$2,000 to \$4,999	farms reporting	46	127	96	11	5
\$5,000 or more	farms reporting	25	74	94	150
Purchase of livestock and poultry	farms reporting	30	98	359	217	120	...
dollars	25,130	589,274	7,890,303	3,244,121	214,355	...	
Under \$1,000	farms reporting	25	26	148	68	76	...
\$1,000 to \$2,499	farms reporting	30	56	48	21	...
\$2,500 to \$4,999	farms reporting	5	15	23	27	6	...
\$5,000 to \$9,999	farms reporting	10	31	25	15	...
\$10,000 or more	farms reporting	7	101	49	2	...
Machine hire	farms reporting	5	113	309	122	166	...
dollars	1,200	35,660	408,705	213,060	123,344	...	
Under \$20	farms reporting	55	116	21	37	...
\$20 to \$99	farms reporting	5	57	119	46	92	...
\$1,000 or more	farms reporting	1	74	55	37	...
Hired labor	farms reporting	16	130	470	330	166	5
dollars	6,400	635,609	2,163,091	3,253,207	436,478	10,000	
Under \$200	farms reporting	5	20	55	15	36	...
\$200 to \$499	farms reporting	25	91	36	26	...
\$500 to \$999	farms reporting	10	10	42	29	42	...
\$1,000 to \$2,499	farms reporting	1	20	92	71	30	5
\$2,500 to \$4,999	farms reporting	15	70	42	5	...
\$5,000 to \$9,999	farms reporting	25	56	59	12	...
\$10,000 to \$19,999	farms reporting	11	44	37	9	...
\$20,000 to \$49,999	farms reporting	2	18	28	6	...
\$50,000 or more	farms reporting	2	2	13
Seeds, bulbs, plants, and trees	farms reporting	26	71	261	119	143	5
dollars	1,400	22,855	92,910	85,721	65,043	2,500	
Under \$100	farms reporting	15	15	71	24	36	...
\$100 to \$199	farms reporting	11	41	133	48	72	...
\$200 to \$999	farms reporting	10	27	22	12	5
\$1,000 or more	farms reporting	5	30	25	23	...
Gasoline and other petroleum fuel and oil for the farm business	farms reporting	31	160	640	400	273	10
dollars	9,910	142,612	866,382	1,041,712	255,896	5,000	
Under \$100	farms reporting	5	31	6	25	...
\$100 to \$499	farms reporting	20	35	190	58	66	5
\$500 to \$999	farms reporting	10	55	150	50	86	5
\$1,000 to \$1,999	farms reporting	1	63	238	244	94	...
\$2,000 or more	farms reporting	2	31	42	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	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	57,014,759	55,710,518	850,559	1,057,116	243,046	774,435
..... average per farm, dollars...	24,618	34,283	31,502	75,508	11,574	35,202
All crops sold..... dollars...	7,445,175	7,125,253	692,745	963,679	226,423	693,337
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	6,408,609	6,110,200	692,745	963,571	219,863	155,237
Vegetables sold..... dollars...	835,380	833,380	...	...	6,560	503,100
Fruits and nuts sold..... dollars...	8,790	4,487	...	108	...	...
Forest products and horticultural specialty products sold..... dollars...	192,396	177,186	...	...	...	35,000
All livestock and livestock products sold..... dollars...	44,569,584	48,585,265	157,814	93,437	16,623	81,098
Poultry and poultry products sold..... dollars...	281,025	256,178	219	237	18	2,735
Dairy products sold..... dollars...	4,002,290	3,969,860	...	80,000	2,675	37,060
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	45,286,269	44,359,227	157,595	13,200	13,930	41,303
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....	1,872	1,427	19	11	6	6
..... farms reporting...	523,376	508,025	2,636	810	525	615
..... number...	1,734	1,349	19	11	6	6
Cows, including heifers that have calved.....	262,052	254,122	1,324	375	305	454
..... farms reporting...	1,141	915	8	11	6	5
..... number...	12,435	11,942	10	180	27	300
Heifers and heifer calves.....	1,636	1,319	19	11	6	1
..... farms reporting...	134,479	130,994	746	275	206	26
..... number...	1,710	1,349	19	6	6	6
Steers and bulls, including steer and bull calves.....	126,845	122,909	566	160	14	135
..... number...						
Farms reporting by number on hand						
Cattle and calves—						
1 head..... farms reporting...	44	24	...	...	...	...
2 to 4 head..... farms reporting...	163	43	...	5	...	...
5 to 9 head..... farms reporting...	144	42	5	5	...	...
10 to 19 head..... farms reporting...	209	118	1	...	5	...
20 to 49 head..... farms reporting...	252	163	...	...	...	5
50 to 99 head..... farms reporting...	281	267	...	...	...	1
100 to 499 head..... farms reporting...	532	529	8	...	1	...
500 or more head..... farms reporting...	247	241	...	1	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	171	66	1	5	...	...
2 to 9 head..... farms reporting...	362	183	6	5	5	...
10 to 19 head..... farms reporting...	159	106	...	...	...	...
20 to 29 head..... farms reporting...	75	46	...	...	...	...
30 to 49 head..... farms reporting...	185	176	...	...	...	5
50 to 74 head..... farms reporting...	139	125	5	...	...	...
75 to 99 head..... farms reporting...	101	101	1	...	...	1
100 or more head..... farms reporting...	542	536	6	1	1	1
Milk cows—						
1 head..... farms reporting...	340	224	6	5	...	...
2 to 9 head..... farms reporting...	615	505	2	5	6	...
10 to 19 head..... farms reporting...	32	32	...	...	...	...
20 to 29 head..... farms reporting...	26	26	...	...	...	...
30 to 49 head..... farms reporting...	56	56	...	...	...	5
50 to 74 head..... farms reporting...	45	45	...	...	...	...
75 to 99 head..... farms reporting...	12	12	...	...	...	...
100 or more head..... farms reporting...	15	15	...	1	...	...
Horses and/or mules.....	1,537	1,204	15	13	1	7
..... farms reporting...	19,369	15,099	63	27	3	9
..... number...	502	379	3	6	1	...
Hogs and pigs.....	8,080	7,366	34	43	30	...
..... farms reporting...	295	232	2	6	2	...
Born since June 1..... farms reporting...	4,040	3,634	22	32	30	...
..... number...	387	296	3	6	...	...
Born before June 1..... farms reporting...	4,040	3,732	12	11	...	...
..... number...						
Sheep and lambs.....	572	459	7	...	1	...
..... farms reporting...	308,289	304,155	18	...	1	...
..... number...	410	334	2	...	...	...
Lambs under 1 year old.....	60,052	59,163	3	...	...	...
..... farms reporting...	540	437	5	...	1	...
..... number...	248,237	244,992	15	...	1	...
Ewes.....	528	425	5	...	1	...
..... farms reporting...	235,157	232,131	10	...	1	...
..... number...	384	347	5	...	...	...
Rams and wethers.....	13,080	12,861	5	...	...	...
..... number...						
Goats and kids.....	47	29	...	...	...	...
..... farms reporting...	201	134	...	...	...	...
..... number...	1,303	986	17	2	6	11
Chickens 4 months old and over.....	103,955	91,454	387	200	145	615
..... farms reporting...						
..... number...						
Livestock and livestock products sold						
Cattle and calves sold alive.....	1,727	1,404	18	1	6	6
..... farms reporting...	261,059	255,244	1,050	140	120	285
..... dollars...	40,681,466	39,864,408	156,700	13,200	13,000	41,303
Hogs and pigs sold alive.....	262	222	...	...	6	...
..... farms reporting...	13,943	13,423	27	...	30	...
..... number...	452,233	416,113	837	...	930	...
..... dollars...	414	337	...	...	...	...
Sheep and lambs sold alive.....	219,385	215,921	...	...	...	...
..... farms reporting...	2,852,905	2,806,973	...	...	...	...
..... dollars...						
Milk and cream sold¹.....	385	300	...	1	5	5
..... farms reporting...	84,461,418	88,137,511	...	1,662,000	111,988	784,750
..... pounds...	4,002,290	3,969,860	...	80,000	2,675	37,060
..... dollars...						
Chickens including broilers sold.....	266	188	1	1	...	110
..... farms reporting...	10,925	9,314	9	3	...	5
..... dollars...						
Chicken eggs sold.....	479	317	1	2	5	7,500
..... farms reporting...	628,797	627,437	600	600	90	2,625
..... dozens...	241,782	219,605	210	210	18	...
..... dollars...						

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	190,407	4,470,708	23,711,124	20,952,425	3,423,198	37,500
.....average per farm, dollars...	6,142	27,942	36,479	51,103	12,226	3,750
All crops sold.....dollars...	5,204	145,611	1,540,691	231,306	2,621,257	5,000
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	4,900	144,742	1,498,786	153,262	2,277,094	...
Vegetables sold.....dollars...	250	...	24,310	500	298,660	...
Fruits and nuts sold.....dollars...	54	869	2,175	778	503	...
Forest products and horticultural specialty products sold.....dollars...	...	...	15,420	76,766	45,000	5,000
All livestock and livestock products sold.....dollars...	185,203	4,325,097	22,170,433	20,721,119	801,941	32,500
Poultry and poultry products sold.....dollars...	168,548	4,808	16,461	12,578	50,574	...
Dairy products sold.....dollars...	3,120	3,572,471	148,756	18,278	107,500	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	13,535	747,818	22,005,216	20,690,263	643,867	32,500
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	30	160	623	383	184	5
.....number...	185	16,152	214,307	263,239	9,546	10
Cows, including heifers that have calved.....farms reporting...	15	160	578	376	173	5
.....number...	35	8,712	95,494	143,162	4,256	5
Milk cows.....farms reporting...	15	160	337	248	120	5
.....number...	35	8,615	1,331	772	667	5
Heifers and heifer calves.....farms reporting...	5	160	593	358	161	5
.....number...	25	6,398	58,247	62,183	2,883	5
Steers and bulls including steer and bull calves.....farms reporting...	30	145	599	376	162	...
.....number...	125	1,042	60,566	57,894	2,407	...
Farms reporting by number on hand.						
Cattle and calves—						
1 head.....farms reporting...	...	...	2	1	21	...
2 to 4 head.....farms reporting...	15	...	11	5	2	5
5 to 9 head.....farms reporting...	10	...	6	1	15	...
10 to 19 head.....farms reporting...	5	5	46	1	55	...
20 to 49 head.....farms reporting...	...	40	68	24	31	...
50 to 99 head.....farms reporting...	...	65	104	48	40	...
100 to 499 head.....farms reporting...	...	48	283	168	20	...
500 or more head.....farms reporting...	...	2	103	135	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	5	5	17	6	22	5
2 to 9 head.....farms reporting...	10	10	67	15	65	...
10 to 19 head.....farms reporting...	...	10	71	10	15	...
20 to 29 head.....farms reporting...	...	15	8	8	15	...
30 to 49 head.....farms reporting...	...	60	53	27	36	...
50 to 74 head.....farms reporting...	...	35	64	24	2	...
75 to 99 head.....farms reporting...	...	11	55	29	5	...
100 or more head.....farms reporting...	...	14	243	257	13	...
Milk cows—						
1 head.....farms reporting...	5	5	94	65	39	5
2 to 9 head.....farms reporting...	10	10	225	176	71	...
10 to 19 head.....farms reporting...	...	10	11	6	5	...
20 to 29 head.....farms reporting...	...	20	0	...	...	...
30 to 49 head.....farms reporting...	...	55	...	1	...	...
50 to 74 head.....farms reporting...	...	35	...	...	5	...
75 to 99 head.....farms reporting...	...	12	...	...	...	...
100 or more head.....farms reporting...	...	13	1	...	...	...
Horses and/or mules.....farms reporting...	6	85	535	379	153	10
.....number...	20	213	6,151	8,076	412	125
Hogs and pigs.....farms reporting...	10	33	154	84	88	...
.....number...	60	941	3,812	1,185	1,261	...
Born since June 1.....farms reporting...	10	28	87	46	52	...
.....number...	40	605	1,636	513	756	...
Born before June 1.....farms reporting...	10	22	127	61	67	...
.....number...	20	336	2,176	672	505	...
Sheep and lambs.....farms reporting...	5	40	186	169	51	...
.....number...	200	1,105	56,679	237,307	8,845	...
Lambs under 1 year old.....farms reporting...	5	35	126	126	40	...
.....number...	140	240	13,877	41,368	3,535	...
Sheep 1 year old and over.....farms reporting...	5	35	176	164	51	...
.....number...	60	865	42,802	195,939	5,310	...
Ewes.....farms reporting...	5	35	174	159	46	...
.....number...	55	820	41,876	184,264	5,105	...
Rams and wethers.....farms reporting...	5	30	115	142	50	...
.....number...	5	45	926	11,675	205	...
Goats and kids.....farms reporting...	...	5	12	12	...	...
.....number...	...	35	28	71	...	...
Chickens 4 months old and over.....farms reporting...	...	31	108	374	261	171
.....number...	39,850	4,590	17,022	13,235	15,310	100
Livestock and livestock products sold.						
Cattle and calves sold alive.....farms reporting...	15	160	627	391	180	...
.....number...	75	5,464	121,789	123,219	3,102	...
.....dollars...	11,130	654,881	20,829,308	17,661,990	482,838	...
Hogs and pigs sold alive.....farms reporting...	10	23	89	31	61	...
.....number...	40	2,388	8,692	865	1,381	...
.....dollars...	1,240	74,028	269,452	26,815	42,811	...
Sheep and lambs sold alive.....farms reporting...	5	26	113	133	60	...
.....number...	40	1,167	44,800	163,314	6,600	...
.....dollars...	520	15,171	582,400	2,123,082	85,800	...
Milk and cream sold ¹.....farms reporting...	10	160	70	19	30	...
.....pounds...	138,431	78,665,202	3,403,036	554,640	2,817,464	...
.....dollars...	3,120	3,572,471	148,756	18,278	107,500	...
Chickens including broilers sold.....farms reporting...	16	55	55	30	...	...
.....dollars...	1,593	288	1,128	1,174	5,003	...
Chicken eggs sold.....farms reporting...	26	40	101	66	71	...
.....dozens...	404,800	12,055	41,808	30,864	129,160	...
.....dollars...	141,680	4,220	14,633	10,804	45,206	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Cotton farms	Other field-crop farms	Vegetable farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	233	197	2	1	...	...
.....number of litters...	1,659	1,571	5	2	...	...
1 or 2 litters.....farms reporting...	106	81	1	1	...	...
.....number of litters...	89	78	1	...	...	...
3 to 9 litters.....farms reporting...	24	24	...	...	...	...
.....number of litters...	11	11	...	...	...	...
10 to 19 litters.....farms reporting...	1	1	...	...	...	...
.....number of litters...	2	2	...	1	...	...
20 to 39 litters.....farms reporting...	197	171	2	1	...	...
.....number of litters...	780	727	3	1	...	...
40 to 69 litters.....farms reporting...	178	153	1	1	...	...
.....number of litters...	879	844	2	1	...	...
70 or more litters.....farms reporting...	197	171	2	1	...	...
.....number of litters...	780	727	3	1	...	...
June 2 to November 30.....farms reporting...	178	153	1	1	...	...
.....number of litters...	879	844	2	1	...	...
December 1 to June 1.....farms reporting...	178	153	1	1	...	...
.....number of litters...	879	844	2	1	...	...
SPECIFIED CROPS HARVESTED						
Com for all purposes.....farms reporting...	155	145	...	...	1	...
.....acres...	4,013	3,963	...	...	3	...
Under 11 acres.....farms reporting...	57	47	...	...	1	...
.....acres...	49	49	...	...	...	...
11 to 24 acres.....farms reporting...	27	27	...	...	...	...
.....acres...	14	14	...	...	...	...
25 to 49 acres.....farms reporting...	2	2	...	...	...	...
.....acres...	6	6	...	...	...	...
50 to 74 acres.....farms reporting...	25	25	...	...	...	...
.....acres...	245	245	...	...	...	...
75 to 99 acres.....farms reporting...	14,265	14,265	...	...	...	...
.....acres...	5	5	...	...	...	...
100 or more acres.....farms reporting...	6,850	6,850	...	...	...	...
.....acres...	245	245	...	...	...	...
Harvested for grain.....farms reporting...	14,265	14,265	...	...	...	...
.....acres...	5	5	...	...	...	...
Sales.....farms reporting...	6,850	6,850	...	...	...	...
.....bushels...	114	98	13	5	...	5
Winter wheat harvested.....farms reporting...	6,555	6,365	3,500	135	...	15
.....acres...	226,777	222,172	122,500	1,665	...	500
.....bushels...	93	77	13	5	...	...
Sales.....farms reporting...	208,397	204,002	122,500	1,395	...	...
.....bushels...	228	212	26	5	1	5
Spring wheat harvested.....farms reporting...	14,152	13,967	7,975	575	12	50
.....acres...	405,027	398,497	207,123	16,165	600	1,085
.....bushels...	170	159	26	5	1	5
Sales.....farms reporting...	330,484	325,184	165,433	15,265	576	1,085
.....bushels...	91	84	6	1	...	...
Oats harvested for grain.....farms reporting...	2,874	2,790	180	45	...	...
.....acres...	141,721	139,789	9,875	2,400	...	...
.....bushels...	26	25	5	...	...	...
Sales.....farms reporting...	50,624	50,284	9,100	...	...	...
.....bushels...	399	371	7	6	11	10
Barley harvested.....farms reporting...	11,660	11,217	533	220	313	300
.....acres...	459,110	444,885	26,252	7,070	2,353	10,835
.....bushels...	141	124	6	...	10	10
Sales.....farms reporting...	148,864	140,594	26,102	...	1,920	10,335
.....bushels...	283,567	261,677	2,025	140	320	1,320
Hay crops:						
Land from which hay was cut.....acres...	283,567	261,677	2,025	140	320	1,320
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....farms reporting...	1,462	1,162	18	...	6	20
.....acres...	116,856	110,650	1,825	...	290	1,275
.....tons...	345,543	332,271	4,440	...	950	3,535
Sales.....farms reporting...	663	486	12	...	1	15
.....tons...	113,703	108,726	3,205	...	400	3,185
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....farms reporting...	238	209	...	...	...	1
.....acres...	44,880	41,654	...	...	...	45
.....tons...	45,914	43,195	...	...	...	60
Sales.....farms reporting...	34	29	...	...	...	...
.....tons...	5,144	4,769	...	...	...	...
Oats, wheat, barley, rye, or other small						
grains cut for hay.....farms reporting...	287	250	1	...	5	...
.....acres...	7,942	7,182	25	...	30	...
.....tons...	11,601	10,866	20	...	90	...
Sales.....farms reporting...	41	21	...	...	...	...
.....tons...	3,098	2,908	...	...	...	...
Wild hay cut.....farms reporting...	382	343	6	...	...	...
.....acres...	108,890	97,337	175	...	...	...
.....tons...	94,354	84,039	225	...	...	...
Sales.....farms reporting...	19	11	...	...	...	...
.....tons...	6,819	2,314	...	...	...	...
Other hay cut.....farms reporting...	64	49	...	...	...	...
.....acres...	4,774	4,629	...	...	...	...
.....tons...	5,347	5,272	...	...	...	...
Sales.....farms reporting...	22	22	...	...	...	...
.....tons...	775	775	...	...	...	...
Grass silage made from grasses, alfalfa,						
clover, or small grains.....farms reporting...	6	6	...	1	...	...
.....acres...	225	225	...	140	...	...
.....tons, green weight...	1,740	1,740	...	1,400	...	...
Irish potatoes harvested for home						
use or for sale.....farms reporting...	142	122	...	...	21	...
.....acres...	1,330	1,326	...	...	633	...
.....hundredweight...	245,674	245,434	...	...	118,800	...
Vegetables harvested for sale.....farms reporting...	98	93	...	...	15	22
.....dollars...	835,380	833,380	...	...	6,560	503,100
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees ².....farms reporting...	254	166	...	1	...	...
.....acres...	337	209	...	2	...	...

² Less than 0.05 percent; or reported in small fractions. ¹ Includes milk equivalent of cream and butterfat sold. ² Does not include acreage for farms with less than 10 hundredweight harvested. ³ Does not include data for farms with less than 20 trees and grapevines.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959						
farms reporting...	10	22	96	24	42	...
number of litters...	20	194	797	230	323	...
1 or 2 litters	10	5	47	12	5	...
3 to 9 litters	...	5	38	9	25	...
10 to 19 litters	...	10	2	...	12	...
20 to 39 litters	...	2	8	1	...	...
40 to 69 litters	...	...	...	1	...	...
70 or more litters	...	...	1	1	...	...
June 2 to November 30	10	17	85	14	42	...
number of litters...	10	111	340	97	165	...
December 1 to June 1	10	22	59	19	41	...
number of litters...	10	83	457	133	158	...
SPECIFIED CROPS HARVESTED						
Corn for all purposes						
farms reporting...	...	31	67	5	41	...
acres...	...	990	2,055	230	685	...
Under 11 acres	...	10	16	...	20	...
11 to 24 acres	...	15	22	1	11	...
25 to 49 acres	...	...	16	1	10	...
50 to 74 acres	...	5	6	3	...	...
75 to 99 acres	...	...	2	...	...	...
100 or more acres	...	1	5	...	...	...
Harvested for grain	...	5	10	...	10	...
acres...	...	25	80	...	140	...
bushels...	...	1,600	5,175	...	7,490	...
Sales	...	...	...	...	5	...
bushels...	...	...	...	...	6,850	...
Winter wheat harvested	...	5	31	1	38	...
acres...	...	100	810	20	1,785	...
bushels...	...	2,750	27,657	600	66,500	...
Sales	...	5	25	1	28	...
bushels...	...	2,750	24,917	560	51,880	...
Spring wheat harvested	...	10	81	16	68	...
acres...	...	755	1,839	764	1,997	...
bushels...	...	20,675	59,989	22,010	70,850	...
Sales	...	5	57	9	51	...
bushels...	...	16,665	51,380	20,100	54,680	...
Oats harvested for grain	...	...	49	17	11	...
acres...	...	...	1,243	1,027	295	...
bushels...	...	...	62,685	48,079	16,750	...
Sales	...	...	14	...	6	...
bushels...	...	...	27,784	...	13,400	...
Barley harvested	...	62	174	17	84	...
acres...	...	963	5,993	815	2,080	...
bushels...	...	37,255	263,027	25,135	72,958	...
Sales	...	11	45	...	42	...
bushels...	...	6,170	47,492	...	48,575	...
Hay crops:						
Land from which hay was cut	210	9,910	124,767	96,399	26,566	20
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	15	140	483	201	274	5
acres...	210	8,560	48,037	27,024	23,409	20
tons...	500	33,754	139,758	66,998	82,196	140
Sales	15	31	132	6	274	...
tons...	175	3,710	38,875	1,030	58,146	...
Clover, timothy, and mixtures of clover and grasses cut for hay	...	1	107	79	21	...
acres...	...	200	25,353	14,476	1,580	...
tons...	...	100	23,857	16,178	3,000	...
Sales	...	...	9	4	16	...
tons...	...	...	1,254	690	2,825	...
Oats, wheat, barley, rye, or other small grains cut for hay	...	36	136	47	25	...
acres...	...	525	3,310	2,200	1,092	...
tons...	...	935	5,495	2,673	1,653	...
Sales	...	5	7	1	8	...
tons...	...	55	610	900	1,343	...
Wild hay cut	...	20	158	159	...	...
acres...	...	540	46,429	50,193	...	...
tons...	...	880	37,450	45,484	...	...
Sales	...	...	10	1	...	...
tons...	...	...	1,414	900	...	...
Other hay cut	...	...	26	7	16	...
acres...	...	...	1,638	2,506	485	...
tons...	...	...	2,376	2,316	580	...
Sales	...	...	11	...	11	...
tons...	...	...	255	...	520	...
Crass silage made from grasses, alfalfa, clover, or small grains	...	5	...	...	...	...
acres...	...	85	...	...	...	...
tons, green weight...	...	340	...	...	...	...
Irish potatoes harvested for home use or for sale	...	6	31	34	30	...
acres...	...	(2)	140	23	530	...
hundredweight...	...	22	39,815	1,377	85,400	...
Vegetables harvested for sale	10	...	14	1	31	...
Sales	250	...	24,310	500	798,660	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	1	30	75	37	22	...
acres...	1	29	89	75	13	...

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 199 acres
FARMS, ACREAGE, AND VALUE						
Farms	2,316	130	392	90	196	120
Percent distribution	100.0	5.6	16.9	3.9	8.5	5.2
Land in farms	10,932,386	585	10,260	5,140	15,618	13,790
Percent distribution	100.0	(2)	0.1	(2)	0.1	0.1
Average size of farm	4,720.4	4.5	26.2	57.1	79.7	114.9
Value of land and buildings:						
Average per farm	106,670	22,704	26,969	38,758	42,125	44,489
Average per acre	35.77	5,067.86	1,024.87	682.20	530.80	385.70
Land in farms according to use:						
Cropland harvested	1,870	40	285	80	145	105
acres	332,056	145	4,095	2,295	6,395	4,360
1 to 9 acres	194	40	95	...	5	25
10 to 19 acres	178	...	110	25	15	5
20 to 29 acres	180	...	45	15	25	10
30 to 49 acres	213	...	35	33	30	25
50 to 99 acres	401	...	...	5	70	35
100 to 199 acres	315	...	...	...	...	5
200 to 499 acres	268	...	...	...	...	...
500 to 999 acres	68	...	...	...	...	...
1,000 or more acres	53	...	...	...	...	...
Cropland used only for pasture	1,130	20	165	40	90	70
acres	364,949	45	1,795	820	3,045	3,445
Cropland not harvested and not pastured	506	5	45	5	25	35
acres	88,426	30	525	115	775	2,015
Cultivated summer fallow	162	...	10	5	10	15
acres	12,186	...	105	115	145	710
Soil-improvement grasses and legumes	44	...	10	...	...	...
acres	8,634	...	25	...	...	...
Other cropland (idle and crop failure)	364	5	35	...	20	20
acres	67,606	30	395	...	630	1,305
Woodland pastured	70	5	5	...	5	5
acres	27,958	15	50	...	75	50
Woodland not pastured	39	...	...	...	...	...
acres	13,676	...	...	...	...	...
Other pasture (not cropland and not woodland)	1,292	35	145	40	91	15
acres	9,491,668	110	1,545	935	2,780	340
Improved pasture	504	10	90	30	55	5
acres	238,080	30	775	590	1,530	110
Irrigated land in farms	2,063	80	370	85	181	110
acres	525,658	220	6,645	2,930	11,690	6,245
Irrigated cropland harvested	1,806	40	285	80	145	105
acres	285,782	145	4,090	2,250	6,395	4,310
Land use practices:						
Cropland in cover crops	79	...	5	5	5	5
acres	5,086	...	100	50	300	80
Cropland used for grain or row crops farmed on the contour	25	...	5	...	...	...
acres	997	...	10	...	...	...
Land in strip-cropping systems for soil-erosion control	11	...	...	5	...	...
acres	1,400	...	...	80	...	...
System of terraces on crop and pasture land	46	...	5	...	10	...
acres	8,397	...	100	...	535	...
FARM OPERATORS BY AGE						
Operators reporting age	2,287	125	387	90	196	120
Under 25 years	23	...	5	5	5	...
25 to 34 years	267	35	25	15	16	15
35 to 44 years	533	15	90	25	30	30
45 to 54 years	622	35	80	5	80	40
55 to 64 years	489	10	122	20	40	15
65 or more years	353	30	65	20	25	20
Average age	49.9	48.7	51.9	47.8	50.2	47.4
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total	977	85	236	50	91	65
1 to 99 days	270	...	25	10	20	25
100 to 199 days	98	...	30	5	5	5
200 or more days	609	85	181	35	66	35
With other members of family working off farm	309	35	81	20	30	25
With income from sources other than farm operated and off-farm work	479	40	116	15	25	20
With other income of family exceeding value of agricultural products sold	676	80	206	30	81	35
Operators not working off their farms or not reporting as to work off their farms	1,339	45	156	40	105	55
With other members of family working off farm	249	...	45	10	35	15
With income from sources other than farm operated	547	40	85	25	30	25
With other income of family exceeding value of agricultural products sold	272	30	80	20	25	20

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	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...	180	90	70	263	214	170	401
Percent distribution.....percent...	7.8	3.9	3.0	11.4	9.2	7.3	17.3
Land in farms.....acres...	28,230	17,745	16,400	90,645	148,613	239,192	10,346,168
Percent distribution.....percent...	0.3	0.2	0.2	0.8	1.4	2.2	94.6
Average size of farm.....acres...	156.8	197.2	234.3	344.7	694.5	1,407.0	25,800.9
Value of land and buildings:							
Average per farm.....dollars...	58,034	71,819	50,707	83,121	85,847	135,023	354,399
Average per acre.....dollars...	373.01	363.76	215.77	255.84	123.93	95.58	20.78
Land in farms according to use							
Cropland harvested.....farms reporting.....							
.....acres...	165	80	60	228	192	146	344
.....acres...	9,890	8,020	5,110	30,418	28,685	33,347	199,296
1 to 9 acres.....farms reporting.....							
.....acres...	15	...	...	...	5	4	5
10 to 29 acres.....farms reporting.....							
.....acres...	10	...	5	6	...	1	1
30 to 49 acres.....farms reporting.....							
.....acres...	15	...	5	30	30	1	4
50 to 99 acres.....farms reporting.....							
.....acres...	25	15	10	10	10	7	11
100 to 199 acres.....farms reporting.....							
.....acres...	80	20	15	60	55	31	30
200 to 499 acres.....farms reporting.....							
.....acres...	20	45	25	80	40	39	61
500 to 999 acres.....farms reporting.....							
.....acres...	...	...	...	42	50	48	128
1,000 or more acres.....farms reporting.....							
.....acres...	...	...	...	...	2	11	55
Cropland used only for pasture.....farms reporting.....							
.....acres...	85	50	30	106	124	99	251
Cropland not harvested and not pastured.....farms reporting.....							
.....acres...	5,260	3,195	2,185	6,540	26,527	35,961	276,131
Cultivated summer fallow.....farms reporting.....							
.....acres...	55	25	25	67	67	52	100
Soil-improvement grasses and legumes.....farms reporting.....							
.....acres...	1,440	1,100	1,080	5,334	4,420	10,782	60,810
Other cropland (idle and crop failure).....farms reporting.....							
.....acres...	15	5	10	15	25	15	37
Woodland pastured.....farms reporting.....							
.....acres...	160	300	60	2,485	1,800	1,016	5,290
Woodland not pastured.....farms reporting.....							
.....acres...	...	...	...	5	6	4	19
Other pasture (not cropland and not woodland).....farms reporting.....							
.....acres...	...	...	...	100	165	395	7,949
Improved pasture.....farms reporting.....							
.....acres...	50	20	15	52	47	40	60
Woodland pastured.....farms reporting.....							
.....acres...	1,280	800	1,020	2,749	2,455	9,371	47,571
Woodland not pastured.....farms reporting.....							
.....acres...	...	5	...	11	5	7	22
Other pasture (not cropland and not woodland).....farms reporting.....							
.....acres...	...	40	...	1,830	2,175	1,810	21,913
Improved pasture.....farms reporting.....							
.....acres...	5	...	...	...	16	7	11
Other pasture (not cropland and not woodland).....farms reporting.....							
.....acres...	785	...	...	...	1,615	3,330	7,946
Irrigated land in farms.....farms reporting.....							
.....acres...	65	35	45	175	133	137	376
Irrigated cropland harvested.....farms reporting.....							
.....acres...	5,840	2,095	4,270	30,635	65,208	128,450	9,249,460
Other cropland harvested.....farms reporting.....							
.....acres...	5	20	40	70	26	50	103
Irrigated cropland harvested.....farms reporting.....							
.....acres...	90	545	3,200	7,595	6,160	13,832	203,623
Land use practices:							
Cropland in cover crops.....farms reporting.....							
.....acres...	15	10	...	10	7	6	11
Cropland used for grain or row crops farmed on the contour.....farms reporting.....							
.....acres...	425	120	...	250	128	2,398	1,235
Land in strip-cropping systems for soil-erosion control.....farms reporting.....							
.....acres...	5	5	...	...	...	6	4
System of terraces on crop and pasture land.....farms reporting.....							
.....acres...	250	380	...	...	...	179	178
System of terraces on crop and pasture land.....farms reporting.....							
.....acres...	...	...	...	...	5	...	1
System of terraces on crop and pasture land.....farms reporting.....							
.....acres...	...	...	...	...	1,000	...	320
System of terraces on crop and pasture land.....farms reporting.....							
.....acres...	5	5	...	5	6	3	7
System of terraces on crop and pasture land.....farms reporting.....							
.....acres...	750	1,050	...	510	1,140	1,830	2,482
FARM OPERATORS BY AGE							
Operators reporting age.....number...	180	90	70	263	214	168	384
Under 25 years.....number...	...	...	...	5	...	...	3
25 to 34 years.....number...	15	5	10	30	36	23	42
35 to 44 years.....number...	60	50	20	51	49	38	95
45 to 54 years.....number...	45	30	15	91	52	41	108
55 to 64 years.....number...	40	5	15	56	40	39	87
65 or more years.....number...	20	20	10	30	37	27	49
Average age.....years...	49.0	51.9	49.9	50.1	49.7	50.0	49.5
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total.....operators reporting.....							
.....operators reporting.....	80	40	35	101	86	39	69
1 to 99 days.....operators reporting.....							
.....operators reporting.....	35	15	10	45	40	20	25
100 to 199 days.....operators reporting.....							
.....operators reporting.....	10	5	15	5	5	1	12
200 or more days.....operators reporting.....							
.....operators reporting.....	35	20	10	51	41	18	32
With other members of family working off farm.....operators reporting.....							
.....operators reporting.....	...	15	10	40	10	14	9
With income from sources other than farm operated and off-farm work.....operators reporting.....							
.....operators reporting.....	40	25	15	71	46	25	41
With other income of family exceeding value of agricultural products sold.....operators reporting.....							
.....operators reporting.....	45	25	25	56	51	13	29
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....							
.....operators reporting.....	100	50	35	162	128	131	332
With other members of family working off farm.....operators reporting.....							
.....operators reporting.....	20	20	15	25	25	18	21
With income from sources other than farm operated.....operators reporting.....							
.....operators reporting.....	55	25	40	65	47	42	88
With other income of family exceeding value of agricultural products sold.....operators reporting.....							
.....operators reporting.....	20	5	...	20	36	10	6

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 129 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	1,578	120	307	70	150	90
Part owners..... number...	513	...	60	15	20	15
All tenants..... number...	113	5	20	5	20	10
Cash tenants..... number...	47	...	...	5	10	10
Share-cash tenants..... number...	7	...	...	...	...	...
Crop-share tenants..... number...	13	...	...	...	5	...
Livestock-share tenants..... number...	5	...	...	...	...	...
Other and unspecified tenants..... number...	41	5	20	...	5	...
White farm operators:						
Full owners..... number...	1,507	120	282	55	130	80
Part owners..... number...	482	...	55	15	20	15
All tenants..... number...	98	5	5	5	20	10
Nonwhite farm operators:						
Full owners..... number...	71	...	25	15	20	10
Part owners..... number...	31	...	5	...	...	...
All tenants..... number...	15	...	15	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms..... number...	27	...	...	...	...	...
Tobacco farms..... number...	...	...	...	...	...	...
Cotton farms..... number...	14	...	...	...	...	...
Other field-crop farms..... number...	21	...	5	5	...	10
Vegetable farms..... number...	22	...	...	...	...	...
Fruit-and-nut farms..... number...	...	...	...	...	...	...
Poultry farms..... number...	31	5	25	...	...	...
Dairy farms..... number...	160	...	15	10	45	10
Livestock farms other than poultry and dairy farms and livestock ranches..... number...	650	...	72	25	41	25
Livestock ranches..... number...	410	...	...	...	...	10
General farms..... number...	280	...	40	10	35	10
Miscellaneous farms..... number...	10	5	...	...	...	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting... number...	366 402	...	5 10	...	20 20	5 5
Com pickers..... farms reporting... number...	13 14	...	...	...	5 5	5 5
Pick-up balers..... farms reporting... number...	949 1,116	...	60 60	40 45	60 60	45 45
Field forage harvesters..... farms reporting... number...	254 313	...	5 5	10 10	30 35	5 5
Motortrucks..... farms reporting... number...	2,009 4,721	70 70	292 391	70 105	151 233	105 135
Tractors..... farms reporting... number...	1,871 5,450	45 45	211 282	80 105	161 262	100 185
Tractors other than garden..... farms reporting... number...	1,834 5,297	30 30	196 237	80 100	161 262	95 175
1 tractor..... farms reporting... 2 tractors..... farms reporting... 3 tractors..... farms reporting... 4 tractors..... farms reporting... 5 or more tractors..... farms reporting...	643 452 264 169 306	30	160 35 1	60 20	65 76 20	55 20 15 5 ...
Wheel tractors..... farms reporting... number...	1,814 4,589	30 30	196 226	80 100	156 232	95 165
Crawler tractors..... farms reporting... number...	529 708	... ...	11 11	... ...	30 30	10 10
Garden tractors..... farms reporting... number...	146 153	15 15	45 45	5 5	... ...	10 10
Automobiles..... farms reporting... number...	1,875 2,949	95 130	292 360	65 70	166 206	105 145
Automobiles and/or motortrucks..... farms reporting... number...	2,249 1,692	120 100	372 296	90 70	186 171	110 85
Home freezer..... farms reporting... number...	1,508 366	100 5	241 35	55 35	135 80	90 10
Milking machine..... farms reporting... number...	202 5	... ...	10 ...	20 ...	45 ...	10 ...
Electric milk cooler..... farms reporting... number...	202 5	... ...	10 ...	20 ...	45 ...	10 ...
Crop drier (for grain, forage, or other crops)..... farms reporting... number...	271 ...	... ...	6 ...	5 ...	11 ...	5 ...
Power-operated elevator, conveyor, or blower..... farms reporting... number...	271 ...	... ...	6 ...	5 ...	11 ...	5 ...
Farms by kind of road on which located:						
Hard surface..... farms reporting... number...	1,072 396	95 15	221 35	65 10	91 15	50 15
Gravel, shell, or shale..... farms reporting... number...	821 321	15 15	130 90	15 10	90 50	50 30
Dirt or unimproved..... farms reporting... number...	321 500	15 ...	90 40	10 5	50 40	30 20
Less than 1 mile to a hard surface road..... farms reporting... 1 or more miles to a hard surface road..... farms reporting...	143 134	... ...	20 20	5 ...	15 15	5 ...
1 mile..... farms reporting... 2 or 3 miles..... farms reporting... 4 miles..... farms reporting... 5 or more miles..... farms reporting...	78 52 21 202	... ... ... ...	1 1 ... ...	... 1 ... ...	... ... ... 10	... ... ... 15
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting... persons...	756 2,471	10 15	37 59	16 32	41 69	15 65
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	601 1,837	10 15	22 29	1 7	16 29	10 10
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting... 2 hired workers..... farms reporting... 3 or 4 hired workers..... farms reporting... 5 to 9 hired workers..... farms reporting... 10 or more hired workers..... farms reporting...	296 137 78 52 38	5 5	20 ... 1 1 ...	... ... ... 1 ...	5 10 1	10
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting... Not residing on farm operated..... operators reporting... Operators not reporting residence..... number...	1,970 260 86	115 10 5	350 37 5	80 5 5	180 6 10	100 20 ...

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	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...	125	40	50	172	146	116	192
Part owners..... number...	50	40	15	81	57	35	125
All tenants..... number...	5	10	...	5	11	7	15
Cash tenants..... number...	5	...	...	...	5	4	8
Share-cash tenants..... number...	...	5	...	...	...	...	2
Crop-share tenants..... number...	...	...	...	...	5	2	1
Livestock-share tenants..... number...	...	5	...	...	...	...	...
Other and unspecified tenants..... number...	...	...	...	5	1	1	4
White farm operators:							
Full owners..... number...	125	40	50	172	146	115	192
Part owners..... number...	35	35	15	76	57	34	125
All tenants..... number...	5	10	...	5	11	7	15
Nonwhite farm operators:							
Full owners..... number...	...	...	...	...	...	1	...
Part owners..... number...	15	5	...	5	...	1	...
All tenants..... number...	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms..... number...	...	5	...	10	5	3	4
Tobacco farms..... number...	...	...	...	...	...	...	...
Cotton farms..... number...	...	...	...	5	5	1	3
Other field-crop farms..... number...	...	...	...	...	...	...	1
Vegetable farms..... number...	...	5	5	...	10	...	2
Fruit-and-nut farms..... number...	...	...	...	...	...	...	...
Poultry farms..... number...	...	...	...	...	...	1	...
Dairy farms..... number...	30	15	5	20	5	4	1
Livestock farms other than poultry and dairy farms and livestock ranches..... number...	60	15	40	112	73	82	105
Livestock ranches..... number...	...	...	5	20	56	58	261
General farms..... number...	40	45	5	61	20	11	3
Miscellaneous farms..... number...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines..... farms reporting...	40	10	...	81	49	42	114
..... number...	45	10	...	81	54	46	131
Corn pickers..... farms reporting...	...	...	...	...	...	1	2
..... number...	...	...	...	...	...	1	3
Pick-up balers..... farms reporting...	95	55	40	136	102	92	224
..... number...	95	60	45	171	122	97	316
Field forage harvesters..... farms reporting...	30	30	...	61	30	18	35
..... number...	35	35	...	71	38	24	55
Motortrucks..... farms reporting...	165	90	55	252	207	162	390
..... number...	290	175	90	483	474	422	1,653
Tractors..... farms reporting...	170	85	65	227	203	158	366
..... number...	335	185	165	596	619	582	2,089
Tractors other than garden..... farms reporting...	170	85	65	227	203	157	365
..... number...	320	185	160	586	604	568	2,070
1 tractor..... farms reporting...	70	20	10	70	56	22	25
2 tractors..... farms reporting...	60	35	30	50	56	26	44
3 tractors..... farms reporting...	30	25	15	45	35	37	42
4 tractors..... farms reporting...	10	5	5	36	23	29	56
5 or more tractors..... farms reporting...	...	...	5	26	33	43	198
Wheel tractors..... farms reporting...	165	85	65	227	198	154	363
..... number...	300	180	140	520	520	464	1,712
Crawler tractors..... farms reporting...	20	5	20	56	63	80	234
..... number...	20	5	20	66	84	104	358
Garden tractors..... farms reporting...	15	...	5	10	15	10	16
..... number...	15	...	5	10	15	14	19
Automobiles..... farms reporting...	150	80	70	212	157	139	344
..... number...	215	95	90	308	243	250	837
Automobiles and/or motortrucks..... farms reporting...	180	90	70	263	208	165	395
Telephone..... farms reporting...	105	80	55	166	143	123	298
Home freezer..... farms reporting...	125	80	45	151	130	100	256
Milking machine..... farms reporting...	70	20	20	40	20	14	17
Electric milk cooler..... farms reporting...	35	15	5	35	10	7	10
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	...	5	...	...	...	...
Power-operated elevator, conveyor, or blower..... farms reporting...	30	10	20	37	40	31	76
Farms by kind of road on which located							
Hard surface..... farms reporting...	100	60	40	96	68	64	122
Gravel, shell, or shale..... farms reporting...	15	5	10	55	62	44	115
Dirt or unimproved..... farms reporting...	65	25	20	111	83	60	157
Less than 1 mile to a hard surface road..... farms reporting...	10	15	5	35	37	7	17
1 or more miles to a hard surface road..... farms reporting...	55	10	15	76	46	53	140
1 mile..... farms reporting...	30	5	15	15	20	7	11
2 or 3 miles..... farms reporting...	20	5	...	25	10	12	22
4 miles..... farms reporting...	...	...	...	5	5	2	9
5 or more miles..... farms reporting...	5	...	...	31	11	32	98
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers..... farms reporting...	30	30	30	61	112	79	295
..... persons...	38	75	45	83	278	204	1,516
Regular hired workers (employed 150 or more days)..... farms reporting...	20	20	20	41	96	69	276
..... persons...	20	30	25	54	146	159	1,313
Farms reporting by number of regular hired workers:							
1 hired worker..... farms reporting...	20	10	15	30	63	37	81
2 hired workers..... farms reporting...	...	10	5	10	16	15	66
3 or 4 hired workers..... farms reporting...	...	...	...	1	17	10	48
5 to 9 hired workers..... farms reporting...	...	...	...	...	4	4	46
10 or more hired workers..... farms reporting...	...	...	...	...	3	3	35
RESIDENCE OF FARM OPERATOR							
Residing on farm operated..... operators reporting...	145	85	65	207	172	152	319
Not residing on farm operated..... operators reporting...	25	5	...	41	37	17	57
Operators not reporting residence..... number...	10	...	5	15	5	1	25

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... 626	...	75	25	56	45
..... acres on which used.....	56,113	...	785	400	1,885	1,550
..... tons.....	7,606	...	141	53	324	264
Dry materials.....	farms reporting... 607	...	75	25	56	45
..... tons.....	7,094	...	141	53	324	259
Liquid materials.....	farms reporting... 60	...	...	...	...	5
..... tons.....	512	...	...	...	...	5
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 387	...	45	15	35	20
..... acres.....	24,502	...	465	205	1,230	590
Dry materials.....	farms reporting... 379	...	45	15	35	20
..... tons.....	3,033	...	69	25	227	43
Liquid materials.....	farms reporting... 18	...	...	...	...	...
..... tons.....	31	...	...	...	...	...
Other pasture (not cropland).....	farms reporting... 39	...	10	6	6	5
..... acres.....	712	...	55	50	110	110
Dry materials.....	farms reporting... 38	...	10	6	6	5
..... tons.....	102	...	8	9	10	10
Liquid materials.....	farms reporting... 6	...	...	...	...	5
..... tons.....	10	...	...	...	...	5
Wheat.....	farms reporting... 137	...	...	...	25	5
..... acres.....	14,611	...	...	...	150	5
Dry materials.....	farms reporting... 123	...	...	...	25	5
..... tons.....	1,158	...	...	...	26	1
Liquid materials.....	farms reporting... 19	...	...	...	...	...
..... tons.....	358	...	...	...	...	...
Barley.....	farms reporting... 149	...	10	...	15	20
..... acres.....	5,276	...	45	...	265	345
Dry materials.....	farms reporting... 146	...	10	...	15	20
..... tons.....	616	...	8	...	25	53
Liquid materials.....	farms reporting... 9	...	...	...	...	...
..... tons.....	80	...	...	...	...	...
Sugar beets.....	farms reporting... 2	...	...	...	...	...
..... acres.....	225	...	...	...	...	...
Dry materials.....	farms reporting... 2	...	...	...	...	...
..... tons.....	44	...	...	...	...	...
Liquid materials.....	farms reporting... ...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
All other crops.....	farms reporting... 186	...	20	15	5	25
..... acres.....	10,487	...	220	195	190	500
Dry materials.....	farms reporting... 173	...	20	15	5	25
..... tons.....	2,141	...	36	28	37	152
Liquid materials.....	farms reporting... 23	...	...	...	...	...
..... tons.....	33	...	...	...	...	...
Lime or liming materials used during the year.....	farms reporting... ...	...	...	...	...	...
..... acres limed.....	...	...	...	...	...	...
..... tons.....	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting... 2,278	115	377	90	196	120
Feed for livestock and poultry.....	farms reporting... 1,817	100	282	60	156	65
..... dollars.....	8,123,207	76,740	1,155,860	45,955	834,870	48,845
Under \$100.....	farms reporting... 211	20	55	10	20	35
\$100 to \$999.....	farms reporting... 728	70	175	30	70	20
\$1,000 to \$1,999.....	farms reporting... 237	...	20	10	10	...
\$2,000 to \$4,999.....	farms reporting... 290	5	5	10	30	5
\$5,000 or more.....	farms reporting... 351	5	27	...	26	5
Purchase of livestock and poultry.....	farms reporting... 1,106	60	162	50	81	40
..... dollars.....	12,233,448	25,475	3,040,670	51,900	630,990	135,245
Under \$1,000.....	farms reporting... 603	50	135	40	50	25
\$1,000 to \$2,499.....	farms reporting... 10	10	10	5	20	5
\$2,500 to \$4,999.....	farms reporting... 78	...	10	5	...	...
\$5,000 to \$9,999.....	farms reporting... 87	...	5	...	5	...
\$10,000 or more.....	farms reporting... 161	...	2	...	6	10
Machine hire.....	farms reporting... 961	15	140	45	105	50
..... dollars.....	1,140,668	725	34,895	13,885	61,215	30,330
Under \$200.....	farms reporting... 307	15	80	20	40	15
\$200 to \$999.....	farms reporting... 418	...	55	25	45	20
\$1,000 or more.....	farms reporting... 236	...	5	...	20	15
Hired labor.....	farms reporting... 1,360	25	137	35	76	50
..... dollars.....	7,171,767	11,480	76,185	19,500	213,740	52,695
Under \$200.....	farms reporting... 215	15	65	5	25	10
\$200 to \$499.....	farms reporting... 215	5	35	20	20	10
\$500 to \$999.....	farms reporting... 169	...	20	...	10	20
\$1,000 to \$2,499.....	farms reporting... 240	5	10	10	5	...
\$2,500 to \$4,999.....	farms reporting... 164	...	5	...	...	10
\$5,000 to \$9,999.....	farms reporting... 161	...	...	...	10	...
\$10,000 to \$19,999.....	farms reporting... 121	...	2	...	6	...
\$20,000 to \$49,999.....	farms reporting... 57	...	...	...	...	...
\$50,000 or more.....	farms reporting... 18	...	...	...	...	...
Seeds, bulbs, plants, and trees.....	farms reporting... 836	25	80	25	65	50
..... dollars.....	410,672	1,060	8,640	8,180	10,895	30,395
Under \$100.....	farms reporting... 228	25	50	10	20	10
\$100 to \$499.....	farms reporting... 386	...	25	10	40	25
\$500 to \$999.....	farms reporting... 86	...	5	...	5	5
\$1,000 or more.....	farms reporting... 136	...	...	5	...	10
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 2,186	105	352	80	181	115
..... dollars.....	2,764,548	11,875	68,725	40,310	86,070	56,445
Under \$100.....	farms reporting... 332	70	170	5	20	30
\$100 to \$499.....	farms reporting... 634	30	145	40	95	35
\$500 to \$999.....	farms reporting... 413	5	6	25	40	40
\$1,000 to \$4,999.....	farms reporting... 711	...	6	10	25	10
\$5,000 or more.....	farms reporting... 96	...	1	...	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...	45	45	25	111	65	41	93
.....acres on which used.....	2,075	2,495	975	10,284	5,810	7,484	22,370
.....tons.....	206	363	225	1,115	1,196	1,053	2,666
Dry materials.....farms reporting.....	45	45	25	101	65	37	88
.....tons.....	206	363	225	1,031	1,125	970	2,397
Liquid materials.....farms reporting.....	...	...	...	30	15	4	6
.....tons.....	...	...	...	84	71	83	269
Crops on which used—							
Hay and cropland pasture.....farms reporting.....	35	40	15	66	21	25	70
.....acres.....	1,005	1,215	450	4,075	657	2,629	11,981
Dry materials.....farms reporting.....	35	40	15	61	21	24	68
.....tons.....	95	178	72	437	60	323	1,504
Liquid materials.....farms reporting.....	...	...	...	15	...	1	2
.....tons.....	...	...	...	24	...	...	6
Other pasture (not cropland).....farms reporting.....	5	5	...	...	...	2	6
.....acres.....	90	50	...	...	...	240	117
Dry materials.....farms reporting.....	5	5	...	...	...	2	5
.....tons.....	35	5	...	...	...	18	17
Liquid materials.....farms reporting.....	...	...	...	...	...	...	1
.....tons.....	...	...	...	...	...	...	5
Wheat.....farms reporting.....	5	5	10	45	20	13	9
.....acres.....	50	100	85	2,955	2,605	2,961	5,700
Dry materials.....farms reporting.....	5	5	10	35	20	11	7
.....tons.....	5	30	11	260	374	245	206
Liquid materials.....farms reporting.....	...	...	...	10	5	2	2
.....tons.....	...	...	...	42	60	81	175
Barley.....farms reporting.....	15	5	10	40	11	11	12
.....acres.....	145	250	140	835	645	840	2,066
Dry materials.....farms reporting.....	15	5	10	40	11	10	10
.....tons.....	23	25	17	79	71	126	189
Liquid materials.....farms reporting.....	...	...	...	5	...	1	3
.....tons.....	...	...	...	4	...	1	75
Sugar beets.....farms reporting.....	...	...	...	...	1	1	...
.....acres.....	...	...	...	...	95	130	...
Dry materials.....farms reporting.....	...	...	...	...	1	1	...
.....tons.....	...	...	...	...	4	40	...
Liquid materials.....farms reporting.....	...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...	...
All other crops.....farms reporting.....	10	5	5	46	33	4	18
.....acres.....	785	880	300	2,419	1,808	684	2,506
Dry materials.....farms reporting.....	10	5	5	36	33	4	15
.....tons.....	48	125	125	255	616	218	481
Liquid materials.....farms reporting.....	...	...	...	10	10	...	3
.....tons.....	...	...	...	14	11	...	8
Lime or liming materials used during the year.....farms reporting.....	...	...	...	...	...	...	...
.....acres limed.....	...	...	...	...	...	...	...
.....tons.....	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting.....	175	90	70	263	214	169	399
Feed for livestock and poultry.....farms reporting.....	135	75	55	211	168	145	365
.....dollars.....	265,445	238,500	79,535	399,875	464,516	723,912	3,789,154
Under \$100.....farms reporting.....	10	5	5	15	4	4	2
\$100 to \$999.....farms reporting.....	55	25	25	105	61	39	53
\$1,000 to \$1,999.....farms reporting.....	35	15	10	25	46	21	45
\$2,000 to \$4,999.....farms reporting.....	20	...	15	41	21	44	94
\$5,000 or more.....farms reporting.....	15	15	...	25	25	37	171
Purchase of livestock and poultry.....farms reporting.....	110	50	35	97	116	90	215
.....dollars.....	323,280	165,680	112,000	558,155	1,345,235	1,296,234	4,548,584
Under \$1,000.....farms reporting.....	75	30	20	55	55	29	39
\$1,000 to \$2,499.....farms reporting.....	10	15	5	5	25	25	42
\$2,500 to \$4,999.....farms reporting.....	5	...	...	10	5	8	35
\$5,000 to \$9,999.....farms reporting.....	10	...	10	10	10	5	32
\$10,000 or more.....farms reporting.....	10	5	...	17	21	23	67
Machine hire.....farms reporting.....	80	65	35	127	100	63	136
.....dollars.....	32,575	40,070	11,500	152,155	161,760	179,495	422,063
Under \$200.....farms reporting.....	45	10	15	35	15	8	9
\$200 to \$999.....farms reporting.....	25	45	15	60	47	22	59
\$1,000 or more.....farms reporting.....	10	10	5	32	38	33	68
Hired labor.....farms reporting.....	80	65	50	192	153	133	364
.....dollars.....	205,725	161,330	117,675	360,565	634,528	603,774	4,714,570
Under \$200.....farms reporting.....	25	10	10	25	10	12	8
\$200 to \$499.....farms reporting.....	5	15	10	50	15	11	19
\$500 to \$999.....farms reporting.....	10	10	5	45	11	22	16
\$1,000 to \$1,999.....farms reporting.....	25	10	15	30	56	26	48
\$2,500 to \$4,999.....farms reporting.....	5	10	10	15	21	27	61
\$5,000 to \$9,999.....farms reporting.....	5	5	...	26	14	15	86
\$10,000 to \$19,999.....farms reporting.....	...	5	5	...	26	15	62
\$20,000 to \$49,999.....farms reporting.....	5	...	...	1	...	4	47
\$50,000 or more.....farms reporting.....	...	...	...	...	...	1	17
Seeds, bulbs, plants, and trees.....farms reporting.....	75	60	30	117	119	67	130
.....dollars.....	23,880	23,675	16,525	59,433	78,719	30,652	118,618
Under \$100.....farms reporting.....	20	5	5	30	25	10	18
\$100 to \$499.....farms reporting.....	45	40	20	45	55	35	46
\$500 to \$999.....farms reporting.....	5	5	...	20	11	6	24
\$1,000 or more.....farms reporting.....	5	10	5	22	28	9	42
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting.....	175	90	70	243	213	166	396
.....dollars.....	112,720	86,580	50,370	305,925	260,752	296,124	1,388,652
Under \$100.....farms reporting.....	5	...	...	25	5	...	2
\$100 to \$499.....farms reporting.....	70	30	30	56	30	20	33
\$500 to \$999.....farms reporting.....	70	25	20	40	40	36	42
\$1,000 to \$4,999.....farms reporting.....	30	35	20	117	111	98	249
\$5,000 or more.....farms reporting.....	...	...	...	5	7	12	70

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.....	57,014,759	106,103	5,134,614	439,758	2,583,451	649,053
..... average per farm, dollars.....	24,618	816	13,099	4,886	13,181	5,409
All crops sold.....	7,445,175	10,466	163,994	80,274	212,384	260,541
Field crops, other than vegetables and fruits and nuts, sold.....	6,408,609	7,183	158,473	76,037	210,902	245,456
Vegetables sold.....	835,380	2,000	1,750	3,560	...	9,730
Fruits and nuts sold.....	8,790	23	3,521	677	1,282	375
Forest products and horticultural specialty products sold.....	192,396	1,260	250	...	...	5,000
All livestock and livestock products sold.....	49,569,584	95,637	4,970,620	359,484	2,371,267	388,512
Poultry and poultry products sold.....	281,025	37,831	150,957	33	16,999	3,244
Dairy products sold.....	4,002,290	11,940	134,745	75,965	1,009,460	40,040
Livestock and livestock products, other than poultry and dairy, sold.....	45,286,269	45,866	4,684,918	283,486	1,344,808	345,228
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting.....	1,872	70	262	77	181	70
..... number.....	523,376	455	12,170	4,820	11,583	4,885
Cows, including heifers that have calved..... farms reporting.....	1,734	60	210	72	160	65
..... number.....	262,052	165	1,865	2,886	3,290	1,885
Milk cows..... farms reporting.....	1,141	50	140	47	110	55
..... number.....	12,435	110	565	266	2,545	275
Heifers and heifer calves..... farms reporting.....	1,636	45	196	62	156	55
..... number.....	134,479	120	5,385	1,255	3,945	1,060
Steers and bulls including steer and bull calves..... farms reporting.....	1,710	55	226	47	156	55
..... number.....	126,845	170	4,920	679	4,348	1,940
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting.....	44	...	10	...	5	5
2 to 4 head..... farms reporting.....	163	30	50	15	5	20
5 to 9 head..... farms reporting.....	144	15	55	5	25	...
10 to 19 head..... farms reporting.....	209	25	80	20	35	...
20 to 49 head..... farms reporting.....	252	...	45	10	55	15
50 to 99 head..... farms reporting.....	281	...	15	15	40	15
100 to 499 head..... farms reporting.....	532	...	5	12	15	15
500 or more head..... farms reporting.....	247	...	2	...	1	...
Cows including heifers that have calved—						
1 head..... farms reporting.....	171	15	55	5	10	25
2 to 9 head..... farms reporting.....	362	45	95	40	70	5
10 to 19 head..... farms reporting.....	159	...	30	5	30	10
20 to 29 head..... farms reporting.....	75	...	10	10	20	...
30 to 49 head..... farms reporting.....	185	...	15	...	20	10
50 to 74 head..... farms reporting.....	139	...	5	5	...	5
75 to 99 head..... farms reporting.....	101	...	...	...	5	5
100 or more head..... farms reporting.....	542	...	...	7	5	5
Milk cows—						
1 head..... farms reporting.....	340	25	50	10	15	35
2 to 9 head..... farms reporting.....	615	25	80	32	55	10
10 to 19 head..... farms reporting.....	32	...	5	...	...	5
20 to 29 head..... farms reporting.....	26	...	...	...	...	...
30 to 49 head..... farms reporting.....	56	...	5	...	20	5
50 to 74 head..... farms reporting.....	45	...	...	...	...	...
75 to 99 head..... farms reporting.....	12	...	...	...	5	...
100 or more head..... farms reporting.....	15	...	...	...	5	...
Horses and/or mules..... farms reporting.....	1,537	35	162	47	116	65
..... number.....	19,369	170	652	480	377	360
Hogs and pigs..... farms reporting.....	502	25	80	25	40	5
..... number.....	8,080	190	1,325	190	645	140
Born since June 1..... farms reporting.....	295	15	55	15	25	5
..... number.....	4,040	150	590	110	420	25
Born before June 1..... farms reporting.....	387	20	70	15	25	5
..... number.....	4,040	4,040	775	80	225	115
Sheep and lambs..... farms reporting.....	572	25	60	20	30	20
..... number.....	308,289	230	1,270	210	2,340	950
Lambs under 1 year old..... farms reporting.....	410	25	40	15	20	5
..... number.....	60,052	105	305	120	1,250	5
Sheep 1 year old and over..... farms reporting.....	540	15	60	15	30	20
..... number.....	248,237	125	965	90	1,090	945
Ewes..... farms reporting.....	528	15	60	15	30	20
..... number.....	235,157	120	910	80	1,050	910
Rams and wethers..... farms reporting.....	384	5	40	10	15	5
..... number.....	13,080	5	55	10	40	35
Goats and kids..... farms reporting.....	47	...	15	5	...	...
..... number.....	201	...	55	35	...	...
Chickens 4 months old and over..... farms reporting.....	1,303	60	215	40	90	55
..... number.....	103,955	9,020	39,855	1,085	5,740	2,925
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting.....	1,727	55	208	60	171	45
..... number.....	261,059	270	19,512	2,065	6,585	1,915
..... dollars.....	40,681,466	30,420	4,500,425	278,695	1,311,110	326,470
Hogs and pigs sold alive..... farms reporting.....	262	10	60	10	5	5
..... number.....	13,943	315	3,820	120	490	100
..... dollars.....	432,233	9,765	118,420	3,720	15,190	3,100
Sheep and lambs sold alive..... farms reporting.....	414	20	45	5	20	10
..... number.....	219,385	180	1,100	20	1,065	920
..... dollars.....	2,852,005	2,340	14,300	260	13,845	11,960
Milk and cream sold..... farms reporting.....	385	20	55	35	85	10
..... pounds.....	89,461,418	391,372	3,347,436	1,719,436	24,484,124	1,134,953
..... dollars.....	4,002,290	11,940	134,745	75,965	1,009,460	40,040
Chickens including broilers sold..... farms reporting.....	266	25	55	...	15	15
..... dollars.....	10,925	1,217	3,331	...	539	297
Chicken eggs sold..... farms reporting.....	407	30	65	5	30	15
..... dozens.....	688,797	104,615	352,230	50	46,170	6,990
..... dollars.....	241,082	36,614	123,281	18	16,160	2,447

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...	1,769,212	1,235,841	971,026	4,184,026	5,853,245	5,442,677	28,645,753
..... average per farm, dollars...	9,829	13,732	13,872	15,909	27,352	32,016	71,436
All crops sold..... dollars...	410,023	563,279	253,320	1,506,076	1,539,609	745,262	1,700,147
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	334,727	408,279	78,264	1,299,221	1,254,209	741,658	1,594,200
Vegetables sold..... dollars...	75,000	125,000	175,000	161,660	267,500	1,100	13,100
Fruits and nuts sold..... dollars...	296	...	56	195	400	1,004	961
Forest products and horticultural specialty products sold..... dollars...	...	30,000	...	45,000	17,500	1,500	91,886
All livestock and livestock products sold..... dollars...	1,359,189	672,562	717,706	2,677,950	4,313,636	4,697,415	26,945,606
Poultry and poultry products sold..... dollars...	26,068	8,073	2,442	3,052	9,737	8,349	14,240
Dairy products sold..... dollars...	567,025	428,995	103,500	494,990	295,010	480,584	360,036
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	766,096	235,494	611,764	2,179,908	4,008,889	4,208,482	26,571,330
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting...	170	70	60	203	188	153	368
..... number...	11,620	6,030	6,045	23,700	33,327	49,308	359,433
Cows, including heifers that have calved..... farms reporting...	160	65	55	203	171	151	362
..... number...	5,935	2,465	2,450	12,653	15,879	25,471	187,108
Milk cows..... farms reporting...	115	35	35	131	92	97	234
..... number...	1,645	1,110	315	1,644	988	1,211	1,761
Heifers and heifer calves..... farms reporting...	155	70	60	182	173	144	338
..... number...	4,095	2,070	1,790	6,016	9,783	12,677	86,283
Steers and bulls including steer and bull calves..... farms reporting...	165	70	60	187	183	148	358
..... number...	1,590	1,495	1,805	5,031	7,665	11,160	86,042
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	10	...	...	5	5	...	4
2 to 4 head..... farms reporting...	10	...	5	10	10	3	5
5 to 9 head..... farms reporting...	15	10	5	5	5	1	3
10 to 19 head..... farms reporting...	20	5	5	15	...	1	3
20 to 49 head..... farms reporting...	30	20	10	11	35	11	10
50 to 99 head..... farms reporting...	45	15	10	65	30	13	18
100 to 499 head..... farms reporting...	40	20	25	91	95	91	123
500 or more head..... farms reporting...	...	...	...	1	8	33	202
Cows including heifers that have calved—							
1 head..... farms reporting...	20	...	5	20	5	2	9
2 to 9 head..... farms reporting...	35	15	10	15	10	8	14
10 to 19 head..... farms reporting...	15	5	15	20	20	3	6
20 to 29 head..... farms reporting...	5	10	...	1	10	4	5
30 to 49 head..... farms reporting...	45	10	5	40	15	14	11
50 to 74 head..... farms reporting...	15	15	10	40	20	14	10
75 to 99 head..... farms reporting...	15	10	5	26	11	12	12
100 or more head..... farms reporting...	10	...	5	41	80	94	295
Milk cows—							
1 head..... farms reporting...	20	5	10	50	41	32	47
2 to 9 head..... farms reporting...	50	15	20	56	36	58	178
10 to 19 head..... farms reporting...	10	...	...	...	5	1	6
20 to 29 head..... farms reporting...	10	...	...	...	...	1	...
30 to 49 head..... farms reporting...	20	...	...	5	...	1	...
50 to 74 head..... farms reporting...	5	10	5	20	5	...	...
75 to 99 head..... farms reporting...	...	5	...	...	...	2	...
100 or more head..... farms reporting...	...	...	...	...	5	2	3
Horses and/or mules..... farms reporting...	120	70	50	188	168	146	370
..... number...	265	255	445	1,184	1,642	1,704	11,835
Hogs and pigs..... farms reporting...	75	15	25	46	32	42	92
..... number...	635	145	140	1,659	138	1,408	1,465
Born since June 1..... farms reporting...	30	15	5	26	22	28	54
..... number...	330	140	80	514	78	932	711
Born before June 1..... farms reporting...	65	5	25	45	10	29	73
..... number...	305	5	60	1,145	60	476	754
Sheep and lambs..... farms reporting...	45	30	25	51	53	53	160
..... number...	8,940	135	255	990	4,804	9,764	278,401
Lambs under 1 year old..... farms reporting...	30	10	20	40	47	38	120
..... number...	3,375	20	90	405	390	5,858	48,129
Sheep 1 year old and over..... farms reporting...	45	25	25	46	53	49	157
..... number...	5,565	115	165	585	4,414	3,906	230,272
Ewee..... farms reporting...	45	25	25	41	53	49	150
..... number...	5,335	100	155	551	4,334	3,750	217,862
Rams and wethers..... farms reporting...	45	15	10	21	42	40	136
..... number...	230	15	10	34	80	156	12,410
Goats and kids..... farms reporting...	...	...	...	5	...	3	19
..... number...	...	...	...	5	...	13	93
Chickens 4 months old and over..... farms reporting...	126	40	40	162	120	122	233
..... number...	8,340	4,535	1,600	6,074	5,110	6,121	13,550
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	155	70	60	198	189	151	365
..... number...	4,355	1,870	4,220	13,620	23,200	27,307	156,140
..... dollars...	558,845	230,690	547,550	2,075,720	3,879,617	3,975,710	22,966,214
Hogs and pigs sold alive..... farms reporting...	55	5	20	20	15	20	32
..... number...	2,325	100	385	2,635	115	2,536	1,002
..... dollars...	72,075	3,100	11,935	81,685	3,565	78,616	31,062
Sheep and lambs sold alive..... farms reporting...	60	15	10	26	32	41	130
..... number...	8,025	65	40	1,063	4,135	9,571	193,201
..... dollars...	104,325	845	520	13,819	53,755	124,423	2,511,613
Milk and cream sold ¹ farms reporting...	70	25	5	30	25	14	11
..... pounds...	13,753,983	8,665,359	2,493,000	11,360,890	5,245,335	10,380,278	6,485,252
..... dollars...	567,025	428,995	103,500	494,990	295,010	480,584	360,036
Chickens including broilers sold..... farms reporting...	15	15	5	20	30	23	48
..... dollars...	2,585	229	44	253	484	551	1,395
Chicken eggs sold..... farms reporting...	40	20	15	40	55	33	59
..... dozens...	67,095	22,410	6,850	7,925	26,150	14,179	34,133
..... dollars...	23,483	7,844	2,398	2,774	9,153	4,963	11,947

See footnotes at end of table.

State Table 20.— FARM AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 89 acres	70 to 99 acres	100 to 159 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting...	233	5	55	5	10	5
number of litters...	1,659	10	175	50	85	15
1 or 2 litters farms reporting...	106	5	30	...	...	...
3 to 9 litters farms reporting...	89	...	25	...	5	5
10 to 19 litters farms reporting...	24	...	...	5	5	...
20 to 39 litters farms reporting...	11	...	...	...	...	...
40 to 69 litters farms reporting...	1	...	...	...	...	...
70 or more litters farms reporting...	2	...	...	...	...	...
June 2 to November 30 farms reporting...	197	5	45	5	10	5
number of litters...	780	5	85	30	30	5
December 1 to June 1 farms reporting...	178	5	50	5	10	5
number of litters...	879	5	90	20	55	10
SPECIFIED CROPS HARVESTED						
Com for all purposes farms reporting...	155	5	5	5	20	5
acres...	4,013	10	40	40	310	40
Under 11 acres farms reporting...	57	5	5	5	10	5
11 to 24 acres farms reporting...	49	...	...	...	5	...
25 to 49 acres farms reporting...	27	...	...	...	5	...
50 to 74 acres farms reporting...	14	...	...	...	...	...
75 to 99 acres farms reporting...	2	...	...	...	...	...
100 or more acres farms reporting...	6	...	...	...	...	5
Harvested for grain farms reporting...	25	...	...	...	10	5
acres...	245	...	...	...	140	20
bushels...	14,265	...	...	...	7,490	1,575
Sales farms reporting...	5	...	...	...	5	...
bushels...	6,850	...	...	...	6,850	...
Winter wheat harvested farms reporting...	114	...	5	5	15	10
acres...	6,555	...	20	100	190	45
bushels...	226,777	...	250	3,000	6,075	1,840
Sales farms reporting...	93	...	5	...	15	5
bushels...	208,397	...	250	...	5,745	600
Spring wheat harvested farms reporting...	228	...	5	10	10	...
acres...	14,152	...	5	80	110	...
bushels...	405,027	...	330	2,700	4,670	...
Sales farms reporting...	170	...	...	10	5	...
bushels...	330,484	...	...	2,000	3,850	...
Oats harvested for grain farms reporting...	91	...	...	5	...	...
acres...	2,874	...	...	40	...	...
bushels...	141,721	...	...	1,280	...	...
Sales farms reporting...	26	...	...	...	...	...
bushels...	50,624	...	...	...	...	...
Barley harvested farms reporting...	399	...	25	20	35	40
acres...	11,660	...	195	200	515	720
bushels...	459,110	...	8,710	9,165	10,475	17,590
Sales farms reporting...	141	...	5	...	5	30
bushels...	148,864	...	500	...	625	12,720
Hay crops:						
Land from which hay was cut acres...	283,567	115	3,675	1,725	5,150	2,955
Alfalfa and alfalfa mixtures cut for hay and for dehydrating farms reporting...	1,462	25	230	80	135	65
acres...	116,856	115	3,285	1,255	4,185	2,140
tons...	345,543	345	8,955	4,660	15,470	6,950
Sales farms reporting...	663	15	145	40	75	35
tons...	113,703	255	4,135	2,030	5,910	2,170
Clover, timothy, and mixtures of clover and grasses cut for hay farms reporting...	238	...	10	...	15	15
acres...	44,880	...	250	...	380	480
tons...	45,914	...	470	...	590	840
Sales farms reporting...	34	...	...	...	10	10
tons...	5,144	...	...	...	480	600
Oats, wheat, barley, rye, or other small grains cut for hay farms reporting...	287	...	10	35	25	5
acres...	7,942	...	65	255	185	10
tons...	11,601	...	90	485	320	20
Sales farms reporting...	41	...	5	15	...	...
tons...	3,098	...	20	170	...	...
Wild hay cut farms reporting...	382	...	10	10	5	...
acres...	108,890	...	65	115	300	...
tons...	94,354	...	65	255	500	...
Sales farms reporting...	19	...	5	...	...	...
tons...	6,819	...	15	...	...	...
Other hay cut farms reporting...	64	...	5	5	5	10
acres...	4,774	...	10	100	100	325
tons...	5,347	...	15	300	300	180
Sales farms reporting...	22	...	...	5	5	5
tons...	775	...	...	50	100	170
Crass silage made from grasses, alfalfa, clover, or small grains farms reporting...	6	...	...	...	...	...
acres...	225	...	...	...	...	...
tons, green weight...	1,740	...	...	...	...	...
Irish potatoes harvested for home use or for sale farms reporting...	142	10	20	10	5	15
acres ² ...	1,330	(2)	195	63	20	361
hundredweight...	245,674	25	23,610	6,010	600	80,050
Vegetables harvested for sale farms reporting...	98	5	15	10	...	15
Sales dollars...	835,380	2,000	1,750	3,560	...	9,710
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ farms reporting...	254	15	25	20	25	25
acres...	337	3	42	20	22	25

¹ Less than 0.05 percent; or reported in small fractions. ² Includes milk equivalent of cream and butterfat sold. ³ Does not include acreage for farms with less than 10 hundredweight harvested. ⁴ Does not include data for farms with less than 20 trees and grapevines.

State Table 20.— FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued							
Litters farrowed December 1, 1958, to November 30, 1959							
farms reporting...	40	10	15	30	...	19	39
number of litters...	265	15	30	315	...	461	238
1 or 2 litters	15	10	10	10	...	6	20
3 to 9 litters	15	...	5	15	...	4	15
10 to 19 litters	10	...	...	...	...	3	1
20 to 39 litters	...	...	...	5	...	4	2
40 to 69 litters	...	...	...	...	...	...	1
70 or more litters	...	...	...	...	...	2	...
June 2 to November 30	30	10	15	30	...	15	27
number of litters...	165	10	30	155	...	152	113
December 1 to June 1	35	5	...	20	...	15	28
number of litters...	100	5	...	160	...	309	125
SPECIFIED CROPS HARVESTED							
Corn for all purposes							
farms reporting...	10	15	5	37	26	12	10
acres...	105	255	35	1,280	937	458	503
Under 11 acres	5	...	5	5	5	6	1
11 to 24 acres	5	15	...	16	6	2	...
25 to 49 acres	...	...	...	10	6	3	3
50 to 74 acres	...	...	...	...	9	...	5
75 to 99 acres	...	...	...	1	...	...	1
100 or more acres	...	...	...	5	...	1	...
Harvested for grain	...	...	...	10	...	...	...
bushels...	...	...	...	85	...	...	...
Sales	...	...	...	5,200	...	...	...
bushels...	...	...	...	...	...	...	...
Winter wheat harvested							
farms reporting...	5	5	...	41	15	6	7
acres...	15	100	...	2,055	665	1,525	1,840
bushels...	300	5,000	...	65,130	27,000	50,202	67,980
Sales	...	5	...	41	10	5	7
bushels...	...	4,800	...	64,410	26,500	49,952	56,140
Spring wheat harvested							
farms reporting...	20	15	20	70	27	21	30
acres...	340	345	175	3,115	2,187	1,758	6,037
bushels...	15,075	11,250	5,160	114,425	72,977	49,614	128,826
Sales	...	15	...	50	26	14	20
bushels...	13,855	11,210	4,085	96,025	70,680	45,079	83,700
Oats harvested for grain							
farms reporting...	5	5	20	20	...	6	30
acres...	250	150	225	690	...	126	1,393
bushels...	15,000	9,375	10,815	35,225	...	5,415	64,611
Sales	...	5	...	10	...	2	4
bushels...	...	9,100	2,500	30,275	...	1,832	6,917
Barley harvested							
farms reporting...	45	20	35	71	41	24	43
acres...	685	450	480	1,665	2,002	1,226	3,522
bushels...	29,940	23,745	12,985	60,690	89,206	54,417	142,187
Sales	...	10	...	31	21	9	5
bushels...	3,650	14,580	3,525	23,580	49,399	19,638	20,647
Hay crops:							
Land from which hay was cut	8,230	6,335	3,890	19,625	20,728	27,262	183,877
Alfalfa and alfalfa mixtures cut for hay and for dehydrating							
farms reporting...	145	80	50	168	162	95	227
acres...	6,550	5,785	2,830	14,040	15,080	13,263	48,328
tons...	21,400	20,260	9,235	50,335	45,731	38,406	123,796
Sales	...	55	25	87	73	25	23
tons...	7,045	10,850	2,335	25,230	22,740	11,198	19,805
Clover, timothy, and mixtures of clover and grasses cut for hay							
farms reporting...	10	...	10	30	25	35	88
acres...	155	...	690	3,080	1,965	5,287	32,593
tons...	250	...	1,575	5,700	1,860	6,340	28,289
Sales	...	...	...	5	...	4	5
tons...	...	...	...	2,000	...	1,329	735
Oats, wheat, barley, rye, or other small grains cut for hay							
farms reporting...	25	20	10	30	52	27	48
acres...	475	240	370	590	1,230	1,263	3,259
tons...	1,030	505	620	905	1,295	1,563	4,768
Sales	...	...	...	5	5	3	3
tons...	125	...	...	55	150	758	1,820
Wild hay cut							
farms reporting...	35	10	...	35	45	53	179
acres...	960	225	...	1,690	2,400	7,051	96,084
tons...	1,455	425	...	1,630	2,200	6,672	81,152
Sales	...	...	...	5	...	3	6
tons...	...	...	...	40	...	306	6,458
Other hay cut							
farms reporting...	5	...	...	11	6	8	9
acres...	90	...	...	225	53	398	3,473
tons...	150	...	...	215	106	840	3,241
Sales	...	...	...	1	...	1	...
tons...	150	...	...	105	...	200	...
Grass silage made from grasses, alfalfa, clover, or small grains							
farms reporting...	...	5	...	...	...	...	1
acres...	...	85	...	...	...	...	140
tons, green weight...	...	340	...	...	...	...	1,400
Irish potatoes harvested for home use or for sale							
farms reporting...	5	...	...	20	20	12	25
acres ² ...	3	...	...	267	207	5	209
hundredweight...	185	...	...	34,075	50,200	367	50,552
Vegetables harvested for sale							
farms reporting...	5	5	5	11	22	3	2
Sales	75,000	125,000	175,000	161,660	267,500	1,100	13,100
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³							
farms reporting...	30	10	10	20	13	22	39
acres...	51	11	8	35	9	40	71

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 definitions 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.....	2,316	1,625	999	464	87	75
Percent distribution.....percent.....	xxxx	100.0	61.5	28.6	5.4	4.6
Land in farms.....acres.....	10,932,386	9,911,921	2,290,377	3,503,752	3,736,724	381,068
Percent distribution.....percent.....	xxxx	100.0	23.1	35.3	37.7	3.8
Average size of farm.....acres.....	4,720.4	6,099.6	2,292.7	7,551.2	42,950.9	5,080.9
Value of land and buildings:						
Average per farm.....dollars.....	106,670	135,131	104,462	151,468	513,247	81,082
Average per acre.....dollars.....	35.77	34.28	48.80	28.59	21.70	71.26
Land in farms according to use:						
Cropland harvested.....farms reporting.....	1,870	1,456	903	417	74	62
.....acres.....	332,056	309,032	153,039	79,217	66,650	10,126
1 to 9 acres.....farms reporting.....	194	57	47	5	5	...
10 to 19 acres.....farms reporting.....	178	57	32	20	...	5
20 to 29 acres.....farms reporting.....	180	125	98	22	...	5
30 to 49 acres.....farms reporting.....	213	154	109	39	1	5
50 to 99 acres.....farms reporting.....	401	379	205	140	13	21
100 to 199 acres.....farms reporting.....	315	307	209	83	3	12
200 to 499 acres.....farms reporting.....	268	261	145	85	20	11
500 to 999 acres.....farms reporting.....	68	66	38	13	12	3
1,000 or more acres.....farms reporting.....	53	50	20	10	20	...
Cropland used only for pasture.....farms reporting.....	1,130	860	586	218	34	22
.....acres.....	364,949	340,735	161,966	107,021	57,993	13,755
Cropland not harvested and not pastured.....farms reporting.....	506	383	235	113	25	10
.....acres.....	88,426	63,441	33,563	19,303	8,953	1,622
Cultivated summer fallow.....farms reporting.....	162	121	79	37	3	2
.....acres.....	12,186	8,946	5,485	2,893	248	320
Soil-improvement grasses and legumes.....farms reporting.....	44	37	29	7	1	...
.....acres.....	8,634	8,589	6,810	691	1,088	...
Other cropland (idle and crop failure).....farms reporting.....	364	272	158	84	22	8
.....acres.....	67,606	45,906	21,268	15,719	7,617	1,302
Woodland pastured.....farms reporting.....	70	58	47	9	1	1
.....acres.....	27,958	27,303	15,964	7,449	2,000	1,890
Woodland not pastured.....farms reporting.....	39	28	20	7	1	...
.....acres.....	13,676	9,621	6,703	2,718	200	...
Other pasture (not cropland and not woodland).....farms reporting.....	1,292	980	576	293	76	35
.....acres.....	9,491,668	8,571,338	1,833,896	3,223,075	3,172,041	342,326
Improved pasture.....farms reporting.....	504	380	194	152	19	15
.....acres.....	238,080	219,240	58,273	105,741	48,308	6,918
Irrigated land in farms.....farms reporting.....	2,063	1,504	922	433	79	70
.....acres.....	525,658	480,016	216,004	161,636	87,392	14,984
Irrigated cropland harvested.....farms reporting.....	1,806	1,399	866	402	69	62
.....acres.....	285,782	264,717	134,765	63,987	56,184	9,781
Land use practices:						
Cropland in cover crops.....farms reporting.....	79	67	31	33	3	...
.....acres.....	5,086	4,289	3,123	978	188	...
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	25	24	15	8	...	1
.....acres.....	997	847	511	326	...	10
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	11	11	10	1	...	...
.....acres.....	1,400	1,400	1,080	320	...	...
System of terraces on crop and pasture land.....farms reporting.....	46	36	20	9	2	5
.....acres.....	8,397	8,122	3,792	2,200	1,080	1,050
FARM OPERATORS BY AGE						
Operators reporting age.....number.....	2,287	1,604	984	463	84	73
Under 25 years.....number.....	23	18	7	11	...	...
25 to 34 years.....number.....	267	179	104	35	18	22
35 to 44 years.....number.....	533	418	228	137	29	24
45 to 54 years.....number.....	622	433	243	148	24	18
55 to 64 years.....number.....	489	349	248	83	11	7
65 or more years.....number.....	353	207	154	49	2	2
Average age.....years.....	49.9	49.2	50.7	48.2	43.5	42.1
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting.....	977	501	267	182	10	42
1 to 99 days.....operators reporting.....	270	231	114	86	...	31
100 to 199 days.....operators reporting.....	98	61	39	17	5	...
200 or more days.....operators reporting.....	609	209	114	79	5	11
With other members of family working off farm.....operators reporting.....	309	145	87	38	5	15
With income from sources other than farm operated and off-farm work.....operators reporting.....	479	230	135	92	3	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	676	226	121	86	9	10
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	1,339	1,124	732	282	77	33
With other members of family working off farm.....operators reporting.....	249	203	136	62	4	1
With income from sources other than farm operated.....operators reporting.....	547	363	243	101	11	8
With other income of family exceeding value of agricultural products sold.....operators reporting.....	272	94	70	24	...	...

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...	35	7	13	5	15
Percent distribution..... percent...	2.2	0.4	0.8	0.3	0.9
Land in farms..... acres...	328,867	14,250	18,095	1,000	18,856
Percent distribution..... percent...	3.3	0.1	0.2	(2)	0.2
Average size of farm..... acres...	9,396.2	2,035.7	1,391.9	200.0	1,257.1
Value of land and buildings:					
Average per farm..... dollars...	81,724	61,863	119,231	30,000	65,342
Average per acre..... dollars...	87.76	30.39	85.66	150.00	49.29
Land in farms according to use:					
Cropland harvested..... farms reporting... acres...	29 3,100	2 1,430	13 3,912	5 650	13 1,034
1 to 9 acres..... farms reporting... acres...	...	...	...	...	...
10 to 19 acres..... farms reporting... acres...	...	...	...	...	5
20 to 29 acres..... farms reporting... acres...	...	...	...	...	5
30 to 49 acres..... farms reporting... acres...	5	...	...	...	...
50 to 99 acres..... farms reporting... acres...	15	...	6	...	...
100 to 199 acres..... farms reporting... acres...	6	...	1	5	...
200 to 499 acres..... farms reporting... acres...	3	...	5	...	3
500 to 999 acres..... farms reporting... acres...	...	2	1	...	...
1,000 or more acres..... farms reporting... acres...	...	...	...	...	...
Cropland used only for pasture..... farms reporting... acres...	11 3,910	6 8,025	1 240	...	4 1,580
Cropland not harvested and not pastured..... farms reporting... acres...	2 190	1 20	7 1,412	...	...
Cultivated summer fallow..... farms reporting... acres...	...	1 20	1 300	...	...
Soil-improvement grasses and legumes..... farms reporting... acres...	...	...	...	...	...
Other cropland (idle and crop failure)..... farms reporting... acres...	2 190	...	6 1,112	...	...
Woodland pastured..... farms reporting... acres...	...	...	...	...	1 1,890
Woodland not pastured..... farms reporting... acres...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting... acres...	23 319,912	2 3,780	2 11,848	...	8 6,786
Improved pasture..... farms reporting... acres...	11 315	...	1 262	...	3 5,341
Irrigated land in farms..... farms reporting... acres...	32 3,885	7 3,455	13 4,832	5 650	13 2,162
Irrigated cropland harvested..... farms reporting... acres...	30 2,755	2 1,430	12 3,912	5 650	13 1,034
Land use practices:					
Cropland in cover crops..... farms reporting... acres...	...	...	...	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting... acres...	1 10	...	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting... acres...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting... acres...	...	5 1,050	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age..... number...	35	7	13	5	13
Under 25 years..... number...	...	...	...	...	...
25 to 34 years..... number...	11	...	5	...	6
35 to 44 years..... number...	9	6	8	...	1
45 to 54 years..... number...	7	...	...	5	6
55 to 64 years..... number...	7	...	...	...	...
65 or more years..... number...	1	1	...	...	...
Average age..... years...	43.7	43.1	37.6	48.0	39.5
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total..... operators reporting...	22	...	10	5	5
1 to 99 days..... operators reporting...	16	...	5	5	...
100 to 199 days..... operators reporting...	...	...	...	...	...
200 or more days..... operators reporting...	6	...	...	...	5
With other members of family working off farm..... operators reporting...	10	...	...	...	5
With income from sources other than farm operated and off-farm work..... operators reporting...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold..... operators reporting...	5	...	...	...	5
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	13	7	3	...	10
With other members of family working off farm..... operators reporting...	1	...	...	...	...
With income from sources other than farm operated..... operators reporting...	6	1	1	...	...
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...	366	340	190	115	21	14
.....number...	402	374	206	129	25	14
Com pickers.....farms reporting...	13	13	12	...	1	...
.....number...	14	14	13	...	1	...
Pick-up balers.....farms reporting...	949	859	519	264	44	32
.....number...	1,116	1,022	616	304	69	33
Field forage harvesters.....farms reporting...	254	244	128	101	12	3
.....number...	313	303	160	119	21	3
Motortrucks.....farms reporting...	2,009	1,519	942	427	86	64
.....number...	4,521	3,679	2,146	985	376	172
Tractors.....farms reporting...	1,871	1,475	902	422	83	68
.....number...	5,450	4,838	2,733	1,385	530	190
Tractors other than garden.....farms reporting...	1,834	1,468	896	421	83	68
.....number...	5,297	4,749	2,685	1,354	520	190
1 tractor.....farms reporting...	643	396	265	108	11	12
2 tractors.....farms reporting...	452	359	240	87	13	19
3 tractors.....farms reporting...	264	250	151	69	5	25
4 tractors.....farms reporting...	169	162	74	72	10	6
5 or more tractors.....farms reporting...	306	301	166	85	44	6
Wheel tractors.....farms reporting...	1,814	1,460	890	420	82	68
.....number...	4,589	4,091	2,337	1,156	426	172
Crawler tractors.....farms reporting...	529	480	267	143	54	16
.....number...	708	658	348	198	94	18
Garden tractors.....farms reporting...	146	83	45	30	8	...
.....number...	153	89	48	31	10	...
Automobiles.....farms reporting...	1,875	1,328	792	398	70	68
.....number...	2,949	2,042	1,229	590	144	79
Automobiles and/or motortrucks.....farms reporting...	2,249	1,603	984	459	86	74
Telephone.....farms reporting...	1,692	1,232	717	391	70	54
Home freezer.....farms reporting...	1,508	1,096	625	362	63	46
Milking machine.....farms reporting...	366	306	164	109	22	11
Electric milk cooler.....farms reporting...	202	191	86	79	16	10
Crop drier (for grain, forage, or other crops).....farms reporting...	5	5	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	271	255	160	73	16	6
Farms by kind of road on which located:						
Hard surface.....farms reporting...	1,072	712	425	230	32	25
Gravel, shell, or shale.....farms reporting...	396	302	197	76	19	10
Dirt or unimproved.....farms reporting...	821	589	365	154	32	38
Less than 1 mile to a hard surface road.....farms reporting...	321	216	135	53	8	20
1 or more miles to a hard surface road.....farms reporting...	500	373	230	101	24	18
1 mile.....farms reporting...	143	87	40	34	7	6
2 or 3 miles.....farms reporting...	134	98	53	37	2	6
4 miles.....farms reporting...	21	15	5	8	1	1
5 or more miles.....farms reporting...	202	173	132	22	14	5
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	756	709	408	203	69	29
.....persons...	2,471	2,406	1,051	676	565	114
Regular hired workers (employed 150 or more days).....farms reporting...	601	568	317	164	63	24
.....persons...	1,837	1,803	840	417	493	53
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	296	264	150	75	20	19
2 hired workers.....farms reporting...	137	136	73	55	7	1
3 or 4 hired workers.....farms reporting...	78	78	48	17	11	2
5 to 9 hired workers.....farms reporting...	52	52	32	9	10	1
10 or more hired workers.....farms reporting...	38	38	14	8	15	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	1,970	1,415	871	426	64	54
Not residing on farm operated.....operators reporting...	260	141	83	29	14	15
Operators not reporting residence.....number...	86	69	45	9	9	6
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	626	552	273	205	35	39
.....acres on which used...	56,113	54,017	23,383	16,041	10,506	4,087
.....tons...	7,606	7,420	3,462	2,052	1,255	651
Dry materials.....farms reporting...	607	533	270	193	31	39
.....tons...	7,094	6,908	3,286	2,015	1,016	591
Liquid materials.....farms reporting...	60	60	24	27	4	5
.....tons...	512	512	176	37	239	60
Crops on which used—						
Hay and cropland pasture.....farms reporting...	387	339	159	144	24	12
.....acres...	24,502	22,691	10,531	6,946	4,534	680
Dry materials.....farms reporting...	379	331	154	143	22	12
.....tons...	3,033	2,923	1,414	836	564	109
Liquid materials.....farms reporting...	18	18	5	11	2	...
.....tons...	31	31	3	22	6	...
Other pasture (not cropland).....farms reporting...	39	28	13	13	2	...
.....acres...	712	647	410	207	30	...
Dry materials.....farms reporting...	38	27	13	12	2	...
.....tons...	102	93	38	46	9	...
Liquid materials.....farms reporting...	6	6	5	5	...	...
.....tons...	10	10	5	5	...	...
Wheat.....farms reporting...	137	132	75	40	6	11
.....acres...	14,611	14,581	5,635	4,431	3,300	1,215
Dry materials.....farms reporting...	123	118	69	35	3	11
.....tons...	1,158	1,152	584	460	24	84
Liquid materials.....farms reporting...	19	19	6	5	3	5
.....tons...	358	358	95	1	202	60

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...	7	1	...	5	1
.....number...	7	1	...	5	1
Corn pickers.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Pick-up balers.....farms reporting...	11	2	12	5	2
.....number...	11	3	12	5	2
Field forage harvesters.....farms reporting...	1	1	...	...	1
.....number...	1	1	...	...	1
Mototrucks.....farms reporting...	35	7	13	5	4
.....number...	88	13	32	25	14
Tractors.....farms reporting...	30	7	13	5	13
.....number...	74	20	58	15	23
Tractors other than garden.....farms reporting...	30	7	13	5	13
.....number...	74	20	58	15	23
1 tractor.....farms reporting...	1	...	...	...	11
2 tractors.....farms reporting...	14	5	...	...	...
3 tractors.....farms reporting...	15	...	5	5	...
4 tractors.....farms reporting...	...	1	5	...	...
5 or more tractors.....farms reporting...	...	1	3	...	2
Wheel tractors.....farms reporting...	30	7	13	5	13
.....number...	69	18	50	15	20
Crawler tractors.....farms reporting...	5	2	7	...	2
.....number...	5	2	8	...	3
Garden tractors.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Automobiles.....farms reporting...	29	7	13	5	14
.....number...	35	8	15	5	16
Automobiles and/or mototrucks.....farms reporting...	35	7	13	5	14
Telephone.....farms reporting...	27	7	12	5	3
Home freezer.....farms reporting...	21	7	11	5	2
Milking machine.....farms reporting...	6	5	...	...	...
Electric milk cooler.....farms reporting...	5	5	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1	...	5	...	...
Farms by kind of road on which located:					
Hard surface.....farms reporting...	1	7	6	5	6
Gravel, shell, or shale.....farms reporting...	8	...	1	...	1
Dirt or unimproved.....farms reporting...	26	...	6	...	6
Less than 1 mile to a hard surface road.....farms reporting...	15	...	5	...	...
1 or more miles to a hard surface road.....farms reporting...	11	...	1	...	6
1 mile.....farms reporting...	...	...	...	...	...
2 or 3 miles.....farms reporting...	1	...	...	...	5
4 miles.....farms reporting...	...	...	1	...	...
5 or more miles.....farms reporting...	4	...	...	...	1
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	19	7	1	...	2
.....persons...	76	8	20	...	10
Regular hired workers (employed 150 or more days).....farms reporting...	14	7	1	...	2
.....persons...	20	7	20	...	6
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	12	7	...	...	...
2 hired workers.....farms reporting...	...	...	...	...	1
3 or 4 hired workers.....farms reporting...	1	...	...	...	1
5 to 9 hired workers.....farms reporting...	1	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	1	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	26	7	12	5	4
Not residing on farm operated.....operators reporting...	4	...	1	...	10
Operators not reporting residence.....number...	5	...	...	...	1
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...					
.....acres on which used...	1,010	400	2,467	...	210
Dry materials.....farms reporting...	176	69	371	...	35
.....tons...	16	6	11	...	6
Liquid materials.....farms reporting...	176	69	311	...	35
.....tons...	...	...	5	...	...
.....tons...	...	...	60	...	...
Crops on which used—					
Hay and cropland pasture.....farms reporting...	5	6	...	...	1
.....acres...	200	400	...	...	80
Dry materials.....farms reporting...	5	6	...	...	1
.....tons...	30	6	...	...	10
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	1	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Wheat.....farms reporting...	1	...	10	...	...
.....acres...	30	...	1,185	...	...
Dry materials.....farms reporting...	1	...	10	...	...
.....tons...	5	...	5	...	...
Liquid materials.....farms reporting...	...	...	60	...	...
.....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						
Barley.....farms reporting...	149	139	60	56	7	16
.....acres...	5,576	5,541	2,095	1,215	1,701	530
Dry materials.....farms reporting...	146	136	59	56	5	16
.....tons...	616	611	224	153	165	69
Liquid materials.....farms reporting...	9	9	2	5	2	...
.....tons...	80	80	51	4	25	...
Sugar beets.....farms reporting...	2	2	2	...	...	...
.....acres...	225	225	225	...	...	...
Dry materials.....farms reporting...	2	2	2	...	...	...
.....tons...	44	44	44	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	186	171	82	60	12	17
.....acres...	10,487	10,332	4,487	3,242	941	1,662
Dry materials.....farms reporting...	173	158	76	55	10	17
.....tons...	2,141	2,085	982	520	254	329
Liquid materials.....farms reporting...	23	23	11	10	2	...
.....tons...	33	33	22	5	6	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	1,817	1,364	848	399	87	45
.....dollars...	8,123,207	7,950,662	3,866,386	1,916,554	2,016,171	151,551
Under \$100.....farms reporting...	211	71	56	10	...	5
\$100 to \$999.....farms reporting...	728	452	307	121	5	19
\$1,000 to \$1,999.....farms reporting...	237	207	143	49	5	10
\$2,000 to \$4,999.....farms reporting...	290	285	148	119	15	3
\$5,000 or more.....farms reporting...	351	349	194	100	47	8
Purchase of livestock and poultry.....farms reporting...	1,106	849	529	248	39	33
.....dollars...	12,233,448	12,003,633	7,629,505	2,092,978	2,233,335	47,815
Under \$1,000.....farms reporting...	603	369	271	74	1	23
\$1,000 to \$2,499.....farms reporting...	177	161	99	51	4	7
\$2,500 to \$4,999.....farms reporting...	78	77	39	31	7	...
\$5,000 to \$9,999.....farms reporting...	87	82	31	46	3	2
\$10,000 or more.....farms reporting...	161	160	89	46	24	1
Machine hire.....farms reporting...	961	789	451	271	38	29
.....dollars...	1,140,668	1,050,293	534,472	245,431	207,350	63,040
Under \$200.....farms reporting...	307	235	134	93	7	1
\$200 to \$999.....farms reporting...	418	336	199	114	12	11
\$1,000 or more.....farms reporting...	236	218	118	64	19	17
Hired labor.....farms reporting...	1,360	1,201	702	366	79	54
.....dollars...	7,171,767	7,062,277	3,091,908	1,851,576	1,882,887	235,906
Under \$200.....farms reporting...	215	131	99	27	...	5
\$200 to \$499.....farms reporting...	215	183	98	66	9	10
\$500 to \$999.....farms reporting...	169	148	103	38	...	7
\$1,000 to \$2,499.....farms reporting...	240	234	152	77	3	2
\$2,500 to \$4,999.....farms reporting...	164	150	80	45	2	23
\$5,000 to \$9,999.....farms reporting...	161	160	76	60	21	3
\$10,000 to \$19,999.....farms reporting...	121	120	66	30	21	3
\$20,000 to \$49,999.....farms reporting...	57	57	25	21	11	...
\$50,000 or more.....farms reporting...	18	18	3	12	12	1
Seeds, bulbs, plants, and trees.....farms reporting...	836	695	408	223	24	40
.....dollars...	410,672	391,666	184,771	131,464	31,841	43,590
Under \$100.....farms reporting...	228	126	2	28	6	6
\$100 to \$499.....farms reporting...	386	316	193	107	4	12
\$500 to \$999.....farms reporting...	86	81	33	36	7	5
\$1,000 or more.....farms reporting...	136	136	56	52	11	17
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	2,186	1,598	976	464	85	73
.....dollars...	2,764,548	2,619,428	1,424,568	717,213	385,181	92,466
Under \$100.....farms reporting...	332	67	47	15	...	5
\$100 to \$499.....farms reporting...	634	384	279	70	18	17
\$500 to \$999.....farms reporting...	413	361	223	113	2	23
\$1,000 to \$4,999.....farms reporting...	711	692	382	243	41	26
\$5,000 or more.....farms reporting...	96	94	45	23	24	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	57,014,759	55,710,518	29,255,959	13,468,665	11,223,199	1,762,695
.....average per farm, dollars...	24,618	34,283	29,285	29,027	129,002	23,503
All crops sold.....dollars...	7,445,175	7,125,253	3,157,356	2,433,951	854,855	679,091
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	6,408,609	6,110,200	2,818,705	1,830,457	785,947	675,091
Vegetables sold.....dollars...	835,380	833,380	223,560	593,020	12,800	4,000
Fruits and nuts sold.....dollars...	8,790	4,487	3,405	974	108	...
Forest products and horticultural specialty products sold.....dollars...	192,396	177,186	111,686	9,500	56,000	...
All livestock and livestock products sold.....dollars...	49,569,584	48,585,265	26,098,603	11,034,714	10,368,344	1,083,604
Poultry and poultry products sold.....dollars...	281,025	256,178	221,675	27,423	4,894	2,186
Dairy products sold.....dollars...	4,002,290	3,969,860	1,347,689	1,402,383	1,039,008	180,780
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	45,286,269	44,359,227	24,529,239	9,604,908	9,324,442	900,638

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley.....farms reporting...	11	...	5	...	...
.....acres...	330	...	200	...	...
Dry materials.....farms reporting...	11	...	5	...	...
.....tons...	44	...	25	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Sugar beets.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
All other crops.....farms reporting...	11	...	1	...	5
.....acres...	450	...	1,082	...	130
Dry materials.....farms reporting...	11	...	1	...	5
.....tons...	97	...	207	...	25
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...
.....acres limed...	...	...	...	...	...
.....tons...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....farms reporting...	35	7	13	5	14
Feed for livestock and poultry.....farms reporting...	19	6	11	5	4
.....dollars...	45,726	81,500	1,625	50	22,650
Under \$100.....farms reporting...	...	...	...	5	...
\$100 to \$999.....farms reporting...	7	...	11	...	1
\$1,000 to \$4,999.....farms reporting...	7	1	...	...	2
\$2,000 to \$4,999.....farms reporting...	3	...	...	...	...
\$5,000 or more.....farms reporting...	2	5	...	...	1
Purchase of livestock and poultry.....farms reporting...	14	5	6	5	3
.....dollars...	15,790	1,300	2,475	1,750	26,500
Under \$1,000.....farms reporting...	7	5	6	5	...
\$1,000 to \$2,999.....farms reporting...	6	...	...	...	1
\$2,000 to \$4,999.....farms reporting...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	1	...	...	...	1
\$10,000 or more.....farms reporting...	...	...	...	...	1
Machine hire.....farms reporting...	11	1	6	5	6
.....dollars...	15,125	325	37,000	1,590	9,000
Under \$300.....farms reporting...	1	...	...	...	...
\$300 to \$999.....farms reporting...	...	1	...	5	5
\$1,000 or more.....farms reporting...	10	...	6	...	1
Hired labor.....farms reporting...	27	7	7	5	8
.....dollars...	74,472	31,444	99,000	60	30,930
Under \$300.....farms reporting...	...	...	...	5	...
\$300 to \$499.....farms reporting...	10	...	...	...	...
\$500 to \$999.....farms reporting...	2	...	...	...	5
\$1,000 to \$2,499.....farms reporting...	1	...	...	...	1
\$2,500 to \$4,999.....farms reporting...	12	5	6	...	...
\$5,000 to \$9,999.....farms reporting...	...	2	...	...	1
\$10,000 to \$19,999.....farms reporting...	2	...	...	...	1
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	1	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	17	...	11	5	7
.....dollars...	23,440	...	15,100	750	4,300
Under \$100.....farms reporting...	6	...	...	...	...
\$100 to \$499.....farms reporting...	1	...	5	5	1
\$500 to \$999.....farms reporting...	...	...	...	...	5
\$1,000 or more.....farms reporting...	10	...	6	...	1
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	34	7	13	5	14
.....dollars...	37,294	11,877	28,870	4,550	9,875
Under \$100.....farms reporting...	...	...	...	...	5
\$100 to \$499.....farms reporting...	6	...	5	...	6
\$500 to \$999.....farms reporting...	8	5	5	5	...
\$1,000 to \$4,999.....farms reporting...	20	1	2	...	3
\$5,000 or more.....farms reporting...	...	1	1	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	613,278	300,214	529,879	32,355	281,969
.....average per farm, dollars...	17,665	42,888	40,760	6,471	18,798
All crops sold.....dollars...	156,780	69,253	395,334	25,200	32,524
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	152,780	69,253	395,334	25,200	32,524
Vegetables sold.....dollars...	4,000	...	...	...	...
Fruits and nuts sold.....dollars...	...	...	...	...	...
Forest products and horticultural specialty products sold.....dollars...	...	...	...	...	...
All livestock and livestock products sold.....dollars...	461,498	230,961	134,545	7,155	249,445
Poultry and poultry products sold.....dollars...	1,202	779	184	...	21
Dairy products sold.....dollars...	48,780	132,000	...	...	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	411,516	98,182	134,361	7,155	249,424

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...	1,872	1,427	890	413	80	44
.....number.....	523,376	508,025	250,313	119,113	129,319	9,280
Cows, including heifers that have calved.....farms reporting...	1,734	1,349	833	395	77	44
.....number.....	262,052	254,122	124,101	60,278	64,846	4,897
Milk cows.....farms reporting...	1,141	915	561	274	54	26
.....number.....	12,435	11,942	4,826	3,888	2,583	645
Heifers and heifer calves.....farms reporting...	1,636	1,319	812	398	71	38
.....number.....	124,479	130,994	66,915	31,069	30,814	2,196
Steers and bulls including steer and bull calves.....farms reporting...	1,710	1,349	844	398	74	33
.....number.....	126,845	122,909	59,297	27,766	33,659	2,187
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	44	24	11	6	2	5
2 to 4 head.....farms reporting...	163	43	32	4	7	...
5 to 9 head.....farms reporting...	144	42	37	5	...	...
10 to 19 head.....farms reporting...	209	118	82	35	1	...
20 to 49 head.....farms reporting...	252	163	90	67	...	6
50 to 99 head.....farms reporting...	281	267	185	66	5	11
100 to 499 head.....farms reporting...	532	529	323	171	19	16
500 or more head.....farms reporting...	247	241	130	59	46	6
Cows, including heifers that have calved—						
1 head.....farms reporting...	171	66	45	8	8	5
2 to 9 head.....farms reporting...	362	183	131	51	1	...
10 to 19 head.....farms reporting...	159	106	75	26	...	5
20 to 29 head.....farms reporting...	75	46	13	32	...	1
30 to 49 head.....farms reporting...	185	176	111	53	...	12
50 to 74 head.....farms reporting...	139	135	80	49	5	1
75 to 99 head.....farms reporting...	101	101	63	32	...	6
100 or more head.....farms reporting...	542	536	315	144	63	14
Milk cows—						
1 head.....farms reporting...	340	224	136	61	14	13
2 to 9 head.....farms reporting...	615	505	334	145	23	3
10 to 19 head.....farms reporting...	32	32	28	1	3	...
20 to 29 head.....farms reporting...	26	26	10	16	...	...
30 to 49 head.....farms reporting...	56	56	25	25	1	5
50 to 74 head.....farms reporting...	45	45	20	20	5	...
75 to 99 head.....farms reporting...	12	12	2	5	...	5
100 or more head.....farms reporting...	15	15	6	1	8	...
Horses and/or mules.....farms reporting...	1,537	1,204	738	350	75	41
.....number.....	19,369	15,099	8,594	3,514	2,742	249
Hogs and pigs.....farms reporting...	502	379	230	117	16	16
.....number.....	8,080	7,366	4,329	1,703	920	414
Born since June 1.....farms reporting...	295	232	133	76	8	15
.....number.....	4,040	3,634	2,191	687	414	342
Born before June 1.....farms reporting...	387	296	192	79	15	10
.....number.....	4,040	3,732	2,138	1,016	506	72
Sheep and lambs.....farms reporting...	572	459	267	150	21	21
.....number.....	308,289	304,155	141,197	96,997	54,393	11,568
Lambs under 1 year old.....farms reporting...	410	334	194	116	14	10
.....number.....	60,052	59,163	33,368	18,799	6,491	505
Sheep 1 year old and over.....farms reporting...	540	437	264	132	20	21
.....number.....	248,237	244,992	107,829	78,198	47,902	11,063
Ewes.....farms reporting...	528	425	262	125	17	21
.....number.....	235,157	232,131	100,689	74,326	46,668	10,448
Rams and wethers.....farms reporting...	384	347	200	117	13	17
.....number.....	13,080	12,861	7,140	3,872	1,234	615
Goats and kids.....farms reporting...	47	29	13	12	3	1
.....number.....	201	134	32	88	8	6
Chickens 4 months old and over.....farms reporting...	1,303	986	636	275	40	35
.....number.....	103,955	91,454	72,436	14,008	3,740	1,270
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	1,727	1,404	863	420	72	49
.....number.....	261,059	255,244	140,470	55,268	54,132	5,374
.....dollars.....	40,681,466	39,864,408	22,482,113	8,201,991	8,505,263	675,041
Hogs and pigs sold alive.....farms reporting...	262	222	137	67	8	10
.....number.....	13,943	13,423	7,420	3,825	733	1,445
.....dollars.....	432,233	416,113	230,020	118,575	22,723	44,795
Sheep and lambs sold alive.....farms reporting...	414	337	198	106	12	21
.....number.....	219,385	215,921	94,437	69,557	41,821	10,106
.....dollars.....	2,852,005	2,806,973	1,227,681	904,241	543,673	131,378
Milk and cream sold ¹.....farms reporting...	385	300	179	96	15	10
.....pounds.....	89,461,418	88,137,511	30,887,102	33,226,839	20,042,990	3,980,580
.....dollars.....	4,002,290	3,969,860	1,347,689	1,402,383	1,039,008	180,780
Chickens including broilers sold.....farms reporting...	266	188	125	44	11	8
.....dollars.....	10,925	9,314	5,684	2,900	616	114
Chicken eggs sold.....farms reporting...	407	317	214	74	11	18
.....dozens.....	688,797	627,437	539,857	69,460	12,200	5,920
.....dollars.....	241,082	219,606	188,953	24,311	4,270	2,072
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters.....	233	197	137	37	10	13
.....number of litters.....	1,659	1,571	1,022	263	205	81
1 or 2 litters.....farms reporting...	106	81	62	10	2	7
.....number of litters.....	89	78	56	17	4	5
3 to 9 litters.....farms reporting...	24	24	10	8	1	1
.....number of litters.....	11	11	8	2	1	...
10 to 19 litters.....farms reporting...	1	1	...	...	1	...
.....number of litters.....	2	2	1	...	1	...
20 to 49 litters.....farms reporting...	197	171	121	36	7	7
.....number of litters.....	780	727	497	140	68	22
50 to 99 litters.....farms reporting...	178	153	104	27	10	12
.....number of litters.....	879	844	525	123	137	59

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...	12	7	11	5	9
.....number...	2,896	2,078	1,607	300	2,399
Cows, including heifers that have calved.....farms reporting...	12	7	11	5	9
.....number...	1,486	1,247	805	150	1,209
Milk cows.....farms reporting...	7	6	10	...	3
.....number...	157	472	10	...	6
Heifers and heifer calves.....farms reporting...	11	7	6	5	9
.....number...	512	490	390	100	704
Steers and bulls including steer and bull calves.....farms reporting...	11	7	6	5	4
.....number...	898	341	412	50	426
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...	...	...	...	...	...
10 to 19 head.....farms reporting...	...	...	...	...	...
20 to 49 head.....farms reporting...	...	...	...	...	6
50 to 99 head.....farms reporting...	6	...	...	5	...
100 to 499 head.....farms reporting...	4	6	6	...	...
500 or more head.....farms reporting...	2	1	...	...	3
Cows, including heifers that have calved—					
1 head.....farms reporting...	...	...	5	...	...
2 to 9 head.....farms reporting...	...	...	...	...	5
10 to 19 head.....farms reporting...	...	...	...	...	1
20 to 29 head.....farms reporting...	...	...	...	5	...
30 to 49 head.....farms reporting...	7	...	...	...	...
50 to 74 head.....farms reporting...	...	1	...	...	...
75 to 99 head.....farms reporting...	...	5	1	...	...
100 or more head.....farms reporting...	5	1	5	...	3
Milk cows—					
1 head.....farms reporting...	2	...	10	...	1
2 to 9 head.....farms reporting...	...	1	...	...	2
10 to 19 head.....farms reporting...	...	...	...	...	...
20 to 29 head.....farms reporting...	...	...	...	...	...
30 to 49 head.....farms reporting...	5	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	5	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Horses and/or mules.....farms reporting...	17	7	3	5	9
.....number...	114	40	43	10	42
Hogs and pigs.....farms reporting...	9	1	5	...	1
.....number...	99	13	300	...	2
Born since June 1.....farms reporting...	9	1	5	...	...
.....number...	89	3	250	...	...
Born before June 1.....farms reporting...	3	1	5	...	1
.....number...	10	10	50	...	2
Sheep and lambs.....farms reporting...	12	1	6	...	2
.....number...	8,554	80	120	...	2,814
Lambs under 1 year old.....farms reporting...	8	1	...	...	1
.....number...	474	30	...	...	1
Sheep 1 year old and over.....farms reporting...	12	1	6	...	2
.....number...	8,080	50	120	...	2,813
Ewes.....farms reporting...	12	1	6	...	2
.....number...	7,475	48	113	...	2,812
Rams and wethers.....farms reporting...	9	1	6	...	1
.....number...	605	2	7	...	1
Goats and kids.....farms reporting...	1	...	...	...	...
.....number...	6	...	...	...	...
Chickens 4 months old and over.....farms reporting...	13	7	13	...	2
.....number...	390	465	325	...	90
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	22	7	6	5	9
.....number...	2,005	990	764	55	1,560
.....dollars...	249,511	97,170	121,633	7,155	199,572
Hogs and pigs sold alive.....farms reporting...	5	...	5	...	...
.....number...	1,105	...	340	...	...
.....dollars...	34,255	...	10,540	...	...
Sheep and lambs sold alive.....farms reporting...	12	1	5	...	2
.....number...	7,130	58	105	...	2,813
.....dollars...	92,690	754	1,365	...	36,569
Milk and cream sold ¹.....farms reporting...	5	5	...	...	...
.....pounds...	980,580	3,000,000	...	...	...
.....dollars...	48,780	132,000	...	...	...
Chickens including broilers sold.....farms reporting...	1	6	1	...	...
.....dollars...	26	79	9	...	...
Chicken eggs sold.....farms reporting...	11	5	1	...	1
.....dozens...	3,360	2,000	500	...	60
.....dollars...	1,176	700	175	...	21
Litters farrowed December 1, 1958,					
to November 30, 1959.....farms reporting...	7	1	5	...	...
.....number of litters...	14	2	65	...	...
1 or 2 litters.....farms reporting...	6	1	...	...	...
3 to 9 litters.....farms reporting...	1	...	5	...	...
10 to 19 litters.....farms reporting...	...	...	...	...	...
20 to 29 litters.....farms reporting...	...	...	...	...	...
30 to 49 litters.....farms reporting...	...	...	...	...	...
50 to 99 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	2	...	5	...	...
June 2 to November 30.....farms reporting...	2	...	20	...	...
.....number of litters...	6	...	5	...	...
December 1 to June 1.....farms reporting...	1	...	1	...	...
.....number of litters...	12	2	45	...	...

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...	155	145	78	63	2	2
acres...	4,013	3,963	1,963	1,595	340	65
Under 11 acres.....farms reporting...	57	47	26	21	...	...
11 to 24 acres.....farms reporting...	49	49	23	26	...	...
25 to 49 acres.....farms reporting...	27	27	18	7	...	2
50 to 74 acres.....farms reporting...	14	14	10	4	...	...
75 to 99 acres.....farms reporting...	2	2	1	...	1	...
100 or more acres.....farms reporting...	6	6	...	5	1	...
Harvested for grain.....farms reporting...	25	25	15	10	...	...
acres...	245	245	160	85	...	...
bushels...	14,265	14,265	9,065	5,200	...	...
Sales.....farms reporting...	5	5	5	...	...	...
bushels...	6,850	6,850	6,850	...	...	...
Winter wheat harvested.....farms reporting...	114	98	54	31	7	6
acres...	6,555	6,365	3,135	1,980	850	400
bushels...	226,777	222,172	97,287	75,135	32,250	17,500
Sales.....farms reporting...	93	77	43	21	7	6
bushels...	208,397	204,002	91,117	74,335	21,050	17,500
Spring wheat harvested.....farms reporting...	228	212	126	63	10	13
acres...	14,152	13,967	4,763	4,607	3,277	1,320
bushels...	405,027	398,497	166,900	121,521	61,842	48,234
Sales.....farms reporting...	170	159	88	53	6	12
bushels...	330,484	325,184	147,245	73,252	56,783	47,904
Oats harvested for grain.....farms reporting...	91	84	46	28	7	3
acres...	2,874	2,790	1,045	956	749	40
bushels...	141,721	139,789	44,347	54,242	39,784	1,416
Sales.....farms reporting...	26	25	11	11	2	1
bushels...	50,624	50,284	11,732	31,305	6,247	1,000
Barley harvested.....farms reporting...	399	371	216	121	17	17
acres...	11,660	11,217	5,279	3,209	2,187	542
bushels...	459,110	444,885	240,551	122,090	70,504	11,740
Sales.....farms reporting...	141	124	50	50	8	16
bushels...	148,864	140,594	55,309	51,580	22,135	11,570
Hay crops:						
Land from which hay was cut.....acres...	283,567	261,677	132,416	64,688	58,556	6,017
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,462	1,162	696	365	59	42
acres...	116,856	110,650	52,041	37,019	17,775	3,815
tons...	345,543	332,271	157,059	120,575	43,612	11,025
Sales.....farms reporting...	663	486	295	160	10	21
tons...	113,703	108,726	48,326	42,295	14,460	3,645
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	238	209	147	43	12	7
acres...	44,880	41,654	20,926	9,262	11,251	215
tons...	45,914	43,195	26,765	6,992	9,118	320
Sales.....farms reporting...	34	29	21	3	...	5
tons...	5,144	4,769	4,554	185	...	30
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	287	250	147	82	13	8
acres...	7,942	7,182	4,179	1,816	900	287
tons...	11,601	10,866	6,221	2,904	1,163	578
Sales.....farms reporting...	41	21	11	7	2	1
tons...	3,098	2,908	1,175	695	538	500
Wild hay cut.....farms reporting...	382	343	211	98	24	10
acres...	108,890	97,337	52,037	16,396	27,204	1,700
tons...	94,354	84,039	42,218	15,205	24,851	1,765
Sales.....farms reporting...	19	11	9	1	...	1
tons...	6,819	2,314	1,114	1,000	...	200
Other hay cut.....farms reporting...	64	49	32	13	4	...
acres...	4,774	4,629	3,008	195	1,426	...
tons...	5,347	5,272	4,156	450	666	...
Sales.....farms reporting...	22	22	16	6	...	...
tons...	775	775	425	350	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	6	6	6	...	...	...
acres...	225	225	225	...	...	...
tons, green weight...	1,740	1,740	1,740	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	142	122	70	33	4	15
acres ² ...	1,330	1,326	419	341	76	490
hundredweight...	245,674	245,414	79,501	44,705	22,408	98,800
Vegetables harvested for sale.....farms reporting...	98	93	47	35	1	10
Sales.....dollars...	835,380	833,380	223,560	593,020	12,800	4,000
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	254	166	110	51	4	1
acres...	337	209	127	74	6	2

2 Less than 0.05 percent.

1 Includes milk equivalent of cream and butterfat sold.

2 Does not include acreage for farms with less than 10 hundredweight harvested.

3 Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	1	1	...	...	...
acres...	40	25	...	...	...
Under 11 acres.....farms reporting...	...	...	...	...	...
11 to 24 acres.....farms reporting...	...	...	...	...	...
25 to 49 acres.....farms reporting...	1	1	...	...	...
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...	...	...	...	...	...
Winter wheat harvested.....farms reporting...	...	1	5	...	...
acres...	...	50	350	...	...
bushels...	...	1,000	16,500	...	...
Sales.....farms reporting...	...	1	5	...	...
bushels...	...	1,000	16,500	...	...
Spring wheat harvested.....farms reporting...	2	...	10	...	1
acres...	40	...	1,275	...	5
bushels...	1,834	...	46,240	...	160
Sales.....farms reporting...	2	...	10	...	...
bushels...	1,814	...	46,090	...	...
Oats harvested for grain.....farms reporting...	1	1	...	...	1
acres...	30	5	...	...	5
bushels...	1,000	250	...	...	166
Sales.....farms reporting...	1	...	...	...	...
bushels...	1,000	...	...	...	...
Barley harvested.....farms reporting...	11	...	5	...	1
acres...	330	...	200	...	12
bushels...	2,550	...	9,020	...	170
Sales.....farms reporting...	11	...	5	...	...
bushels...	2,550	...	9,020	...	...
Hay crops:					
Land from which hay was cut.....acres...	2,240	1,350	895	650	882
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	17	2	10	5	8
acres...	1,025	800	715	650	625
tons...	2,795	3,000	2,135	1,750	1,345
Sales.....farms reporting...	5	1	10	5	...
tons...	70	1,600	1,075	900	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	6	...	...	...	1
acres...	165	...	...	...	50
tons...	220	...	...	...	100
Sales.....farms reporting...	5	...	...	...	...
tons...	30	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6	1	...	...	1
acres...	30	250	...	...	7
tons...	58	500	...	...	20
Sales.....farms reporting...	...	1	...	...	...
tons...	...	500	...	...	...
Wild hay cut.....farms reporting...	7	1	1	...	1
acres...	1,020	300	180	...	200
tons...	1,145	300	180	...	140
Sales.....farms reporting...	1	...	...	...	...
tons...	200	...	...	...	...
Other hay cut.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons, green weight...	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	10	...	...	...	5
acres...	360	...	...	...	130
hundredweight...	80,000	...	...	...	18,800
Vegetables harvested for sale.....farms reporting...	10	...	...	...	...
Sales.....dollars...	4,000	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	...	...	...	...	1
acres...	...	...	...	...	2

State Table 22.—CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenants..... number...	47	35	12	All share-cash tenants..... number...	7	7	...
Land owned..... operators reporting... acres...	...	...	...	Land owned..... operators reporting... acres...	...	...	...
Land rented from others..... operators reporting... acres...	47	35	12	Land rented from others..... operators reporting... acres...	7	7	...
Land rented to others..... operators reporting... acres...	422,627	328,867	93,760	Land rented to others..... operators reporting... acres...	14,250	14,250	...
Land in farms of cash tenants..... acres...	422,627	328,867	93,760	Land in farms of share-cash tenants..... acres...	14,250	14,250	...
Average size of farm..... acres...	8,992.1	9,396.2	7,813.3	Average size of farm..... acres...	2,035.7	2,035.7	...
Value of land and buildings:				Value of land and buildings:			
Average per farm..... dollars...	82,523	81,724	85,000	Average per farm..... dollars...	61,863	61,863	...
Average per acre..... dollars...	114.43	87.76	1,214.29	Average per acre..... dollars...	30.39	30.39	...
Proportion of cash tenants reporting value..... percent...	87.2	88.6	83.3	Proportion of share-cash tenants reporting value..... percent...	100.0	100.0	...
Cropland harvested..... farms reporting... acres...	34	29	5	Cropland harvested..... farms reporting... acres...	2	2	...
	3,115	3,100	15		1,430	1,430	...
Cash tenants reporting both value of land and buildings and amount of cash rent paid..... number...	41	31	10	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid..... number...	7	7	...
Proportion of all cash tenants..... percent...	87.2	88.6	83.3	Proportion of all share-cash tenants..... percent...	100.0	100.0	...
All land rented from others..... acres...	29,567	28,867	700	All land rented from others..... acres...	14,250	14,250	...
Average per operator..... acres...	721.1	931.2	70.0	Average per operator..... acres...	2,035.7	2,035.7	...
Value of land and buildings:				Value of land and buildings:			
Average per operator..... dollars...	82,523	81,724	85,000	Average per operator..... dollars...	61,863	61,863	...
Average per acre..... dollars...	114.43	87.76	1,214.29	Average per acre..... dollars...	30.39	30.39	...
Cash rent paid:				Cash rent paid:			
Average per operator..... dollars...	1,763	1,940	1,215	Average per operator..... dollars...	1,731	1,731	...
Average per acre..... dollars...	2.45	2.08	17.36	Average per acre..... dollars...	0.85	0.85	...
Average per \$100 of value of land and buildings..... dollars...	2.14	2.37	1.43	Average per \$100 of value of land and buildings..... dollars...	2.80	2.80	...

State Table 23.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 ¹	Level 2	Level 3	Level 4		Level 1 ¹	Level 2	Level 3	Level 4
25.....	Percent 40	Percent 53	Percent 71	Percent 96	5,000.....	Percent 2.8	Percent 3.7	Percent 5.0	Percent 6.8
50.....	28	37	50	68	10,000.....	2.0	2.6	3.5	4.8
100.....	20	26	35	48	25,000.....	1.3	1.7	2.2	3.0
250.....	13	17	22	30	50,000.....	0.9	1.2	1.6	2.1
500.....	8.9	12	16	21	100,000.....	0.6	0.8	1.1	1.5
1,000.....	6.3	8.4	11	15	250,000.....	0.4	0.5	0.7	1.0
2,500.....	4.0	5.3	7.1	9.6					

¹Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.
3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

State Table 24.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms reporting for the item.]

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group					Type-of-farm group					
		Under 50 acres	50-99 acres	100-249 acres	250-499 acres	500-999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit-and-nut	Dairy	Poultry	Livestock (farms other than poultry and dairy farms), livestock fences, and general farms
Farms and farm characteristics:																				
Land in farms	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	2	2	2	1
Value of land and buildings per farm	dollars	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	1	1	1
Cropland harvested	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	2	2	2	1
Total cropland	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	2	2	2	1
Total pastureland	acres	1	1	1	1	1	1	1	1	1	1	1	3	1	...	3	2	3	2	1
Irrigated land in farms	acres	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	2	1	2	1
Commercial fertilizer:																				
Land on which commercial fertilizer was used	acres	1	1	1	1	2	1	1	1	1	2	2	1	...	2	2	2	2	2	1
Farm labor:																				
Regular hired workers employed 150 or more days	persons	1	1	1	2	2	1	1	1	1	1	2	1	...	1	2	1	2	1	1
Specified farm expenditures:																				
Feed for livestock and poultry	dollars	1	3	3	4	4	3	3	2	3	1	2	2	4	...	4	3	2	2	2
Purchase of livestock and poultry	dollars	3	2	2	2	4	4	4	3	4	1	2	2	3	...	2	4	4	3	2
Machine hire	dollars	1	1	1	1	1	1	1	1	1	1	1	1	...	1	2	2	2	1	1
Hired labor	dollars	1	1	1	1	1	1	1	1	1	1	1	1	...	1	2	2	2	1	1
Seeds, bulbs, plants, and trees	dollars	1	1	1	1	1	1	1	1	1	1	1	1	...	1	2	2	2	2	1
Gasoline and other petroleum fuel and oil for the farm business	dollars	1	2	1	1	1	1	1	1	1	1	2	1	...	1	2	2	2	3	1
Livestock and livestock products:																				
Cattle and calves on hand	number	1	4	1	2	2	1	1	1	1	1	2	1	...	2	3	1	3	1	1
Cows, including heifers that have calved, on hand	number	1	2	1	2	2	1	1	1	1	1	2	1	...	2	2	1	2	1	1
Hogs and pigs on hand	number	2	3	2	3	3	2	2	2	2	2	3	2	...	4	3	4	3	2	2
Sheep and lambs on hand	number	1	3	2	3	3	2	2	1	1	1	2	1	...	2	3	3	3	2	1
Chickens, 4 months old and over, on hand	number	4	4	2	2	2	2	2	2	2	4	2	2	...	2	4	3	2	2	1
Calves sold alive	number	1	4	2	3	3	2	2	2	2	1	2	1	...	3	3	2	3	2	1
Cattle, not counting calves, sold alive	number	1	4	2	3	3	2	2	2	2	1	2	1	...	3	3	2	4	1	1
Hogs and pigs sold alive	number	2	2	2	3	3	2	2	2	1	1	2	1	...	4	2	3	2	2	1
Sheep and lambs sold alive	number	1	4	3	4	2	2	2	1	2	1	2	2	...	1	3	2	3	1	1
Horses sold	number	1	1	2	1	2	1	1	1	1	2	1	1	...	1	2	2	2	2	1
Broilers sold	number	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other chickens sold	number	4	4	1	4	2	4	2	1	3	2	3	2	...	4	4	2	2	2	1
Chicken eggs sold	dozens	4	4	3	2	2	4	4	4	4	2	4	3	...	2	4	3	2	2	3
Value of milk and cream sold	dollars	2	4	2	2	3	2	2	2	1	1	2	2	...	2	3	2	3	3	1
Specified crops harvested:																				
Alfalfa and alfalfa mixtures cut for hay.....acres...		1	1	1	1	2	1	1	1	1	1	2	1	...	2	1	1	2	1	1
.....tons...		1	1	1	1	3	1	1	1	1	1	2	1	...	2	2	1	2	1	1
Clover, timothy, and mixtures of clover and grasses cut for hay.....acres...		1	2	2	2	2	2	1	1	1	2	1	2	...	2	2	2	2	2	1
.....tons...		1	3	2	2	3	2	1	1	2	2	1	2	...	2	2	2	2	2	1
Oats, wheat, barley, rye, or other small grains cut for hay.....acres...		1	3	2	2	2	2	2	2	1	1	2	2	...	2	2	2	2	2	1
.....tons...		1	3	2	2	2	2	2	2	1	2	2	2	...	2	2	2	2	2	1
Wild hay cut.....acres...		1	3	3	1	2	3	1	2	1	1	2	2	...	3	3	3	3	3	1
.....tons...		1	3	3	2	3	3	1	2	1	2	2	2	...	3	3	3	3	3	1
Other hay cut.....acres...		1	2	2	2	2	1	1	1	1	1	1	1	...	1	1	1	1	1	1
.....tons...		1	2	2	2	2	1	1	1	1	1	1	1	...	1	1	1	1	1	1
Value of vegetables harvested for sale.....dollars...		3	2	2	3	3	2	3	2	2	2	2	3	...	3	2	3	3	3	2

Chapter B

STATISTICS FOR COUNTIES

(81)

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
FARMS, ACREAGE, AND VALUE									
1 Farms..... number 1959.....	2,354	544	183	108	238	18	40	129	22
2 1954.....	2,857	619	210	124	278	22	36	113	33
3 Decrease in farms due to change in 4 farm definition 1954 to 1959..... number.....	160	42	18	6	10	2	1	4	...
5 Approximate land area..... acres 1959.....	70,264,320	3,140,480	5,073,280	463,360	10,960,640	2,284,800	2,676,480	6,209,280	3,597,440
6 Proportion in farms..... percent 1959.....	15.6	5.6	2.1	50.7	28.7	91.3	10.6	16.7	10.0
7 Land in farms..... acres 1959.....	10,942,936	174,547	104,030	235,016	3,150,967	2,086,714	284,860	1,037,533	360,288
8 1954.....	8,231,270	176,594	44,673	253,510	2,954,706	78,650	194,232	878,024	640,898
9 Average size of farm..... acres 1959.....	4,648.7	320.9	568.5	2,176.1	13,239.4	115,928.6	7,121.5	8,042.9	16,376.7
10 1954.....	2,881.1	285.3	212.7	2,044.4	10,628.4	3,575.0	5,395.3	7,770.1	19,421.2
Value of land and buildings:									
11 Average per farm..... dollars 1959.....	106,564	37,566	61,389	134,798	296,433	26,250	104,881	145,447	141,380
12 1954.....	61,056	31,393	60,914	92,502	122,095	31,882	118,593	68,302	74,771
13 Average per acre..... dollars 1959.....	35.71	146.19	110.95	143.00	20.28	109.38	24.20	20.69	37.09
14 1954.....	26.52	126.40	240.27	60.85	12.81	66.10	20.21	12.60	31.70
15 Proportion of farms reporting value..... percent 1959.....	87	84	99	63	90	53	92	94	96
16 1954.....	84	95	88	73	88	77	89	83	55
Land in farms according to use:									
17 Cropland harvested..... farms reporting 1959.....	1,920	458	124	92	214	13	34	95	17
18 1954.....	2,264	526	152	113	253	13	34	79	30
19 acres 1959.....	337,529	34,729	6,489	16,756	102,715	1,290	9,283	30,065	5,819
20 1954.....	360,011	33,271	5,389	18,102	130,787	835	12,356	24,641	12,082
21 1 to 9 acres..... farms reporting 1959.....	218	69	30	7	7	1	7	1	4
22 1954.....	306	81	38	10	2	5	2	8	1
23 10 to 19 acres..... farms reporting 1959.....	178	64	16	2	6	...	1	1	1
24 1954.....	229	75	34	2	5	...	1	3	2
25 20 to 29 acres..... farms reporting 1959.....	147	44	17	2	3	2	1	3	2
26 1954.....	183	59	21	4	3	1	...	7	3
27 30 to 49 acres..... farms reporting 1959.....	236	84	17	5	9	...	1	10	1
28 1954.....	341	109	26	10	13	2	1	8	4
29 50 to 99 acres..... farms reporting 1959.....	387	95	28	26	23	2	8	14	2
30 1954.....	435	119	24	32	23	...	9	9	3
31 100 to 199 acres..... farms reporting 1959.....	348	65	10	32	52	...	9	17	1
32 1954.....	363	53	3	30	61	...	7	16	3
33 200 to 499 acres..... farms reporting 1959.....	281	33	6	14	69	4	8	24	4
34 1954.....	255	24	6	23	72	3	5	15	6
35 500 to 999 acres..... farms reporting 1959.....	72	3	...	3	22	...	2	12	1
36 1954.....	89	6	...	...	42	...	4	5	5
37 1,000 or more acres..... farms reporting 1959.....	53	1	...	1	23	...	3	7	1
38 1954.....	63	...	...	2	32	...	5	8	3
39 Cropland used only for pasture..... farms reporting 1959.....	1,083	232	67	50	162	6	25	75	18
40 1954.....	1,254	390	102	36	162	9	13	66	26
41 acres 1959.....	361,687	7,960	2,442	10,354	137,709	7,757	24,837	48,427	20,783
42 1954.....	252,106	20,019	4,030	5,652	68,050	1,892	7,938	58,966	15,721
43 Cropland not harvested and not pastured..... farms reporting 1959.....	511	64	81	13	52	7	18	30	4
44 1954.....	617	182	86	15	39	17	2	17	13
45 acres 1959.....	87,316	1,712	18,649	672	25,467	782	1,985	10,161	3,395
46 1954.....	62,752	5,012	9,521	759	8,481	7,002	30	3,267	4,255
47 Cultivated summer fallow..... farms reporting 1959.....	162	23	28	6	17	1	9	17	1
48 1954.....	196	61	36	9	...	...	2	11	1
49 acres 1959.....	9,892	539	578	183	1,622	15	749	3,304	200
50 1954.....	6,801	1,440	790	412	555	...	30	613	70
51 Soil-improvement grasses and legumes..... farms reporting 1959.....	59	9	7	3	8	3	3	4	1
52 1954.....	9,171	119	147	170	6,038	60	470	395	3
53 Other cropland (idle and crop failure)..... farms reporting 1959.....	331	36	46	7	35	5	9	14	2
54 1954.....	68,253	1,054	17,924	319	17,807	707	766	6,462	3,192
55 Woodland pastured..... farms reporting 1959.....	69	8	5	16	3	...	...	...	1
56 1954.....	134	8	2	11	13	...	3	1	6
57 acres 1959.....	27,692	603	217	12,635	6,940	...	...	...	40
58 1954.....	47,268	171	939	12,058	2,207	...	2,283	84	3,603
59 Woodland not pastured..... farms reporting 1959.....	51	5	4	18	1	...	...	...	...
60 1954.....	58	5	3	17	...	...	...	...	...
61 acres 1959.....	15,861	635	120	12,092	50	...	...	...	...
62 1954.....	15,747	29	86	6,215	...	...	...	...	...
63 Other pasture (not cropland and not woodland)..... farms reporting 1959.....	1,351	245	47	68	209	10	37	103	22
64 1954.....	1,605	201	32	99	263	2	30	104	25
65 acres 1959.....	9,503,617	102,465	64,199	177,621	2,859,049	1,673,406	247,822	945,347	320,058
66 1954.....	7,338,012	104,680	20,117	195,407	2,738,813	68,541	170,028	782,251	604,857
67 Improved pasture (see text)..... farms reporting 1959.....	545	186	10	38	42	3	7	13	3
68 1954.....	779	69	9	84	99	...	4	21	7
69 acres 1959.....	226,778	28,755	678	28,025	27,841	1,660	17,500	15,118	17,570
70 1954.....	205,850	23,394	254	31,728	32,818	...	780	19,266	1,996
71 Other land (house lots, roads, wasteland, etc.)..... acres 1959.....	609,234	26,443	11,914	4,886	19,037	403,479	933	3,533	193
72 1954.....	155,374	13,412	4,591	15,317	6,368	380	1,617	8,815	380
73 Cropland, total..... farms reporting 1959.....	2,129	499	146	95	228	15	39	121	22
74 1954.....	2,486	592	191	117	262	19	34	97	31
75 acres 1959.....	1,883	410	99	101	235	12	40	111	22
76 1954.....	2,277	476	122	116	271	10	36	113	31
77 Woodland, total..... farms reporting 1959.....	101	13	8	25	4	...	...	...	1
78 1954.....	185	13	5	23	13	...	3	1	6
79 acres 1959.....	2,110	522	143	104	212	15	34	106	18
80 1954.....	2,509	591	173	119	255	13	34	79	29
81 Irrigated land in farms..... farms reporting 1959.....	542,976	70,425	9,276	52,274	101,593	5,700	18,807	38,106	8,136
82 1954.....	567,498	70,995	8,658	52,946	155,026	2,268	12,167	31,775	14,622
Land-use practices:									
83 Cropland in cover crops..... farms reporting 1959.....	79	24	20	...	2	2	1	...	1
84 1954.....	5,086	915	405	...	606	110	150	...	2,222
85 acres 1959.....	25	1	10	1	2	...	...	...	...
86 1954.....	997	60	630	20	26	...	...	...	...
87 Land in strip-cropping systems for 88 soil-erosion control..... farms reporting 1959.....	11	...	5	...	...	1	...	...	...
89 1954.....	1,400	...	1,000	...	...	320	...	...	...
90 acres 1959.....	46	17	6	1	1	...	2	1	...
91 1954.....	8,397	1,675	1,850	140	1,000	...	1,265	30	...

County Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1959 AND 1954—Continued

[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)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1959...	102	289	41	114	26	115	11	244	130
2	.....number 1954...	134	327	53	134	33	117	11	465	148
3	Decrease in farms due to change in farm definition 1954 to 1959.....	2	8	3	3	3	1	...	52	5
4	Approximate land area.....acres 1959...	6,815,360	1,287,680	2,389,760	11,560,960	90,240	3,835,520	167,680	4,019,840	5,691,520
5	Proportion in farms.....percent 1959...	0.7	16.2	13.5	3.0	35.5	23.0	49.2	30.8	6.2
6	Land in farms.....acres 1959...	46,599	209,000	321,914	341,519	32,039	882,936	82,545	1,237,291	355,138
7	.....acres 1954...	323,347	218,597	328,377	252,649	23,180	633,808	67,404	903,052	259,609
8	Average size of farm.....acres 1959...	456.9	723.2	7,851.6	2,995.8	1,232.3	7,677.7	7,504.1	5,070.9	2,731.8
9	.....acres 1954...	2,413.0	668.4	6,195.8	1,885.4	702.4	5,417.2	6,127.6	1,942.0	1,754.1
Value of land and buildings:										
10	Average per farm.....dollars 1959...	36,756	91,837	7,771	86,640	68,750	131,020	65,833	161,991	80,537
11	.....dollars 1954...	33,559	55,377	7,016	46,967	48,876	83,549	77,429	80,927	44,107
12	Average per acre.....dollars 1959...	83.92	141.11	38.56	79.30	63.50	30.51	4.87	50.60	36.82
13	.....dollars 1954...	10.71	106.99	50.70	24.72	109.65	17.16	8.12	36.64	23.51
14	Proportion of farms reporting value.....percent 1959...	100	82	95	81	69	91	100	86	96
15	.....percent 1954...	73	97	58	96	88	72	64	66	91
Land in farms according to use:										
18	Cropland harvested.....farms reporting 1959...	85	255	36	76	14	101	10	185	111
17	.....farms reporting 1954...	114	290	47	107	18	103	10	259	116
18	.....acres 1959...	5,534	35,193	1,066	14,128	815	29,446	216	29,701	14,284
19	.....acres 1954...	5,709	32,658	1,842	10,683	1,284	24,182	377	28,223	17,610
20	1 to 9 acres.....farms reporting 1959...	13	9	4	7	2	2	5	34	12
21	.....farms reporting 1954...	24	16	10	12	4	4	3	73	13
22	10 to 19 acres.....farms reporting 1959...	15	19	13	2	2	3	1	22	10
23	.....farms reporting 1954...	15	27	16	8	1	7	1	27	3
24	20 to 29 acres.....farms reporting 1959...	12	17	2	6	3	6	1	15	11
25	.....farms reporting 1954...	16	19	6	9	4	1	1	16	13
26	30 to 49 acres.....farms reporting 1959...	11	31	10	8	1	9	1	19	19
27	.....farms reporting 1954...	22	44	10	20	1	16	2	30	23
28	50 to 99 acres.....farms reporting 1959...	20	57	6	13	1	27	2	39	24
29	.....farms reporting 1954...	22	68	4	23	3	19	2	45	30
30	100 to 199 acres.....farms reporting 1959...	9	70	1	15	5	22	...	23	17
31	.....farms reporting 1954...	10	76	...	20	4	27	1	35	17
32	200 to 499 acres.....farms reporting 1959...	4	43	...	16	...	16	...	28	12
33	.....farms reporting 1954...	5	33	...	13	1	16	...	25	8
34	500 to 999 acres.....farms reporting 1959...	1	6	...	8	...	10	...	4	4
35	.....farms reporting 1954...	...	6	1	2	...	9	...	5	2
36	1,000 or more acres.....farms reporting 1959...	...	3	...	...	...	6	...	5	2
37	.....farms reporting 1954...	...	1	...	...	...	4	...	4	4
38	Cropland used only for pasture.....farms reporting 1959...	69	96	2	51	11	26	4	113	76
39	.....farms reporting 1954...	74	117	23	55	14	24	8	98	37
40	.....acres 1959...	11,865	11,378	45	21,578	1,344	5,401	145	26,149	13,513
41	.....acres 1954...	6,813	16,230	2,888	18,039	1,648	1,604	674	15,182	6,760
42	Cropland not harvested and not pastured.....farms reporting 1959...	23	73	1	30	5	50	3	24	33
43	.....farms reporting 1954...	5	22	45	51	5	20	2	34	5
44	.....acres 1959...	1,587	5,936	10	2,808	203	5,178	76	5,513	3,182
45	.....acres 1954...	1,258	6,034	1,368	6,241	262	1,031	20	8,180	31
46	Cultivated summer fallow.....farms reporting 1959...	8	20	1	15	...	5	1	4	6
47	.....farms reporting 1954...	6	15	6	20	3	3	2	10	5
48	.....acres 1959...	350	546	10	1,232	...	410	50	58	46
49	.....acres 1954...	471	385	59	1,291	87	200	20	347	31
50	Soil-improvement grasses and legumes.....farms reporting 1959...	3	7	...	4	2	3	...	2	...
51	.....farms reporting 1954...	105	312	...	185	33	1,104	...	30	...
52	Other cropland (idle and crop failure).....farms reporting 1959...	13	49	...	17	4	44	2	19	29
53	.....farms reporting 1954...	1,132	5,078	...	1,391	170	3,664	26	5,425	3,136
54	Woodland pastured.....farms reporting 1959...	8	13	...	1	1	...	...	10	...
55	.....farms reporting 1954...	5	66	1	6	2	...	1	9	...
56	.....acres 1959...	2,655	2,737	...	160	100	...	...	1,605	...
57	.....acres 1954...	1,186	21,505	60	815	385	...	7	1,965	...
58	Woodland not pastured.....farms reporting 1959...	...	3	3	...	3	...	...	14	...
59	.....farms reporting 1954...	3	16	1	1	...	...	...	11	1
60	.....acres 1959...	...	56	23	...	265	...	...	2,620	...
61	.....acres 1954...	91	2,859	1	20	...	...	...	3,156	3,290
62	Other pasture (not cropland and not woodland).....farms reporting 1959...	39	165	29	53	17	52	4	139	112
63	.....farms reporting 1954...	81	193	3	58	17	57	6	321	113
64	.....acres 1959...	16,246	115,418	320,580	281,720	25,468	831,825	81,098	1,119,400	321,895
65	.....acres 1954...	306,937	120,637	321,138	182,798	16,927	590,519	64,290	831,653	218,419
66	Improved pasture (see text).....farms reporting 1959...	10	97	10	11	5	2	...	72	30
67	.....farms reporting 1954...	10	159	...	25	5	8	...	230	29
68	.....acres 1959...	991	41,587	377	7,129	267	2,298	12,058	16,912	8,021
69	.....acres 1954...	1,158	42,253	...	3,061	2,294	4,212	...	33,872	8,764
70	Other land (house lots, roads, wasteland, etc.).....acres 1959...	8,712	38,282	190	21,125	3,844	11,086	1,010	52,303	2,264
71	.....acres 1954...	1,353	18,634	1,080	34,053	2,674	16,472	2,036	14,693	13,499
72	Cropland, total.....farms reporting 1959...	92	264	36	105	16	103	10	217	121
73	.....farms reporting 1954...	126	300	53	120	22	104	11	287	120
74	Land pastured, total.....farms reporting 1959...	85	216	30	84	20	68	8	221	121
75	.....farms reporting 1954...	114	269	24	86	25	68	11	381	124
76	Woodland, total.....farms reporting 1959...	8	15	3	1	3	...	...	20	...
77	.....farms reporting 1954...	8	81	2	7	2	...	1	13	1
78	Irrigated land in farms.....farms reporting 1959...	90	268	37	87	18	104	11	224	112
79	.....farms reporting 1954...	115	305	47	104	22	103	4	394	117
80	.....acres 1959...	8,895	87,868	1,375	23,292	2,035	33,361	12,409	47,635	21,789
81	.....acres 1954...	8,256	86,385	4,664	15,639	2,317	28,893	637	49,967	22,283
Land-use practices:										
82	Cropland in cover crops.....farms reporting 1959...	...	16	...	3	1	1	...	7	1
83	.....acres 1959...	...	348	...	165	5	40	...	90	30
84	Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	...	2	...	...	1	...	...	1	7
85	.....acres 1959...	...	35	...	...	16	...	...	40	170
86	Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	...	5	...	...	...	...	...	...	...
87	.....acres 1959...	...	80	...	...	...	...	...	...	...
88	System of terraces on crop and pasture land.....farms reporting 1959...	1	11	...	...	...	...	...	5	1
89	.....acres 1959...	80	1,270	...	...	...	...	...	1,050	37

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)	The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander	
Irrigated farms..... number 1959...	2,110	522	143	104	212	15	34	106	18	
..... 1954.....	2,509	591	173	119	255	13	34	79	29	
Proportion of all farms.....percent 1959.....	89.6	96.0	78.1	96.3	89.1	83.3	85.0	82.2	81.8	
..... 1954.....	87.8	95.5	82.4	96.0	91.7	59.1	94.4	69.9	87.9	
Land in irrigated farms..... acres 1959.....	8,945,608	1,36,851	42,136	234,852	2,859,732	787,310	271,240	913,256	354,745	
..... 1954.....	7,483,187	153,562	41,176	249,863	2,785,776	76,822	98,672	647,862	638,995	
Average size of farm..... acres 1959.....	4,239.6	262.2	294.7	2,258.2	13,489.3	52,487.3	7,977.6	8,615.6	19,708.1	
..... 1954.....	2,982.5	259.8	238.0	2,100.0	10,924.6	5,909.4	2,902.1	8,200.8	22,034.3	
Land in irrigated farms according to use:										
Cropland harvested..... farms reporting 1959.....	1,894	458	121	92	206	13	31	95	17	
..... 1954.....	2,227	523	152	113	251	12	34	77	29	
..... acres 1959.....	326,956	34,729	6,208	16,756	96,273	1,290	8,932	30,065	5,819	
..... 1954.....	356,380	33,233	5,389	17,902	130,282	825	12,336	24,501	11,832	
1 to 9 acres..... farms reporting 1959.....	215	69	29	7	7	5	1	7	4	
..... 1954.....	294	79	38	10	2	5	2	7	1	
10 to 19 acres..... farms reporting 1959.....	176	64	16	2	5	...	1	1	1	
..... 1954.....	226	75	34	2	5	1	1	3	2	
20 to 29 acres..... farms reporting 1959.....	146	44	17	2	3	2	1	3	2	
..... 1954.....	180	58	21	4	3	1	...	7	3	
30 to 49 acres..... farms reporting 1959.....	233	84	17	5	7	...	1	10	1	
..... 1954.....	338	109	26	10	13	2	1	8	4	
50 to 99 acres..... farms reporting 1959.....	379	95	27	26	20	2	7	14	2	
..... 1954.....	428	119	24	32	22	...	9	9	3	
100 to 199 acres..... farms reporting 1959.....	344	65	10	32	51	...	7	17	1	
..... 1954.....	360	53	3	30	61	...	7	15	3	
200 to 499 acres..... farms reporting 1959.....	278	33	5	14	69	4	8	24	4	
..... 1954.....	250	24	6	21	71	3	5	15	5	
500 to 999 acres..... farms reporting 1959.....	72	3	...	3	22	...	2	12	1	
..... 1954.....	88	6	...	...	42	...	4	5	5
1,000 or more acres..... farms reporting 1959.....	51	1	...	1	22	...	3	7	1	
..... 1954.....	63	...	...	2	32	...	5	8	3
Cropland used only for pasture..... farms reporting 1959.....	1,005	228	67	50	149	6	21	64	15	
..... 1954.....	1,191	387	95	35	155	8	13	48	26	
..... acres 1959.....	337,058	7,634	2,442	10,354	131,598	7,757	23,477	41,778	29,285	
..... 1954.....	231,070	19,923	3,828	5,640	66,414	1,822	7,938	45,735	15,721	
Cropland not harvested and not pastured..... farms reporting 1959.....	477	64	62	13	50	7	18	26	4	
..... 1954.....	557	173	73	14	36	11	2	17	11	
Cultivated summer fallow..... farms reporting 1959.....	161	23	29	6	17	1	9	16	1	
..... acres 1959.....	9,402	539	578	183	1,622	15	749	2,984	200	
..... 1954.....	6,592	1,340	708	412	555	...	30	613	70	
Soil-improvement grasses and legumes..... farms reporting 1959.....	57	9	7	3	8	3	3	4	1	
..... acres 1959.....	8,917	119	147	170	5,838	60	470	395	3	
Other cropland (idle and crop failure)..... farms reporting 1959.....	315	36	40	7	34	5	9	11	3	
..... acres 1959.....	63,555	1,054	17,651	319	17,402	707	766	4,529	3,192	
Other pasture (not cropland and not woodland)..... farms reporting 1959.....	1,233	240	31	67	193	8	31	87	18	
..... 1954.....	1,458	197	25	97	245	2	28	72	23	
..... acres 1959.....	7,708,923	66,061	5,476	177,620	2,331,719	774,342	235,973	830,229	316,085	
..... 1954.....	6,642,036	82,495	19,160	194,924	2,572,973	68,541	74,470	566,032	603,449	
Improved pasture..... farms reporting 1959.....	545	186	10	38	42	3	7	13	3	
..... 1954.....	763	69	8	84	97	...	3	17	7	
..... acres 1959.....	223,886	28,735	678	28,025	26,901	1,660	17,350	13,498	17,530	
..... 1954.....	199,730	23,394	229	31,728	32,738	...	760	15,512	1,996	
Woodland, total..... farms reporting 1959.....	99	13	7	26	4	...	...	...	...
..... 1954.....	172	13	3	21	12	...	3	1	6	
..... acres 1959.....	42,924	1,238	287	24,727	6,941	...	...	...	...
..... 1954.....	56,702	200	86	15,443	1,567	...	2,283	84	3,603	
Land irrigated in Census year..... acres 1959.....	542,976	70,425	9,276	52,274	101,593	5,700	18,807	38,106	8,136	
..... 1954.....	567,498	70,995	8,658	52,946	155,026	2,268	12,167	31,775	14,622	
Irrigated by sprinklers..... farms reporting 1959.....	91	...	10	6	8	8	3	8	1	
..... acres 1959.....	4,473	...	209	122	370	539	225	463	160	
Sprinklers only..... farms reporting 1959.....	37	...	6	1	4	5	1	5	1	
..... acres 1959.....	2,015	...	177	1	169	214	35	123	160	
Irrigated cropland harvested..... farms reporting 1959.....	1,882	452	119	92	205	13	31	95	17	
..... 1954.....	2,221	522	152	113	251	12	34	77	29	
..... acres 1959.....	302,038	34,428	6,204	16,574	85,928	1,290	7,151	27,078	5,819	
..... 1954.....	348,246	33,122	5,389	17,869	127,098	825	11,228	23,731	11,262	
Other irrigated land (not cropland harvested)..... acres 1959.....	240,938	35,997	3,072	35,700	15,665	4,410	11,656	11,028	2,317	
Farms irrigated, by number of acres irrigated:										
1 to 9 acres..... farms reporting 1959.....	202	58	35	9	6	5	1	8	3	
..... 1954.....	179	57	16	5	9	...	1	2	1	
10 to 19 acres..... farms reporting 1959.....	137	38	13	2	4	...	1	6	3	
..... 1954.....	261	102	24	2	8	2	4	11	2	
20 to 29 acres..... farms reporting 1959.....	368	113	29	8	22	2	4	13	...	
..... 1954.....	386	88	15	21	44	...	10	16	2	
30 to 49 acres..... farms reporting 1959.....	357	48	9	40	65	2	7	29	4	
..... 1954.....	120	13	2	10	29	1	3	13	1	
500 to 999 acres..... farms reporting 1959.....	100	5	...	7	25	3	3	8	2	
..... 1954.....	...	...	...	...	...	...	...	...	...
Land irrigated, by source of water:										
Ground water sources on farm..... farms reporting 1959.....	492	7	39	28	39	13	24	63	10	
..... acres 1959.....	100,609	624	2,775	3,484	10,533	1,985	7,054	19,652	4,866	
Ground water sources on farm only..... farms reporting 1959.....	312	2	34	5	25	10	21	45	9	
..... acres 1959.....	64,995	226	2,206	747	7,271	550	6,945	10,922	676	
Surface sources on farm..... farms reporting 1959.....	480	2	9	47	172	5	13	60	8	
..... acres 1959.....	199,313	50	1,579	31,936	82,359	3,715	11,753	16,454	3,270	
Surface sources on farm only..... farms reporting 1959.....	362	2	7	25	164	2	10	42	7	
..... acres 1959.....	143,761	50	1,376	19,975	70,649	1,800	10,831	9,856	1,560	
Irrigation organization sources..... farms reporting 1959.....	1,350	518	101	68	10	...	...	1	...
..... acres 1959.....	243,054	69,751	4,922	16,854	8,701	...	...	2,000	...
Irrigation organization sources only..... farms reporting 1959.....	1,223	513	96	40	5	...	...	1	...
..... acres 1959.....	214,235	66,116	4,550	7,588	7,571	...	...	2,000	...
Both farm ground water source and surface sources..... farms reporting 1959.....	84	...	1	6	13	3	3	18	2	
..... acres 1959.....	58,014	...	450	2,294	10,667	3,350	1,031	15,328	5,900	
Both irrigation organization and farm ground water or farm surface sources..... farms reporting 1959.....	129	5	5	28	5	...	...	...	...
..... acres 1959.....	61,971	4,033	694	21,670	5,435	...	...	...	...

County Table 1a.--NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954--Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1	Irrigated farms..... number 1959...	90	268	37	87	18	104	11	229	112
2	..... 1954...	115	305	47	104	22	103	9	394	117
3	Proportion of all farms..... percent 1959...	88.2	92.7	90.2	76.3	69.2	90.4	100.0	93.9	86.2
4	..... 1954...	85.8	93.3	88.7	77.6	66.7	88.0	81.8	84.7	79.1
5	Land in irrigated farms..... acres 1959...	45,062	204,959	315,333	334,360	22,470	824,948	82,545	1,164,673	351,136
6	..... 1954...	313,207	216,825	324,375	236,254	21,569	567,340	33,704	829,287	247,898
7	Average size of farm..... acres 1959...	500.7	764.8	8,522.5	3,843.2	1,248.3	7,932.2	7,504.1	5,085.9	3,135.1
8	..... 1954...	2,723.5	710.9	6,901.6	2,271.7	980.4	5,508.2	3,744.9	2,104.8	2,118.8
Land in irrigated farms according to use:										
9	Cropland harvested..... farms reporting 1959...	85	255	35	74	14	101	11	179	107
10	..... 1954...	110	289	46	101	17	103	9	249	112
11	..... acres 1959...	5,534	35,193	1,065	14,043	815	29,446	216	26,373	14,199
12	..... 1954...	5,573	32,657	1,841	10,311	1,233	24,182	312	27,282	16,689
13	1 to 9 acres..... farms reporting 1959...	14	9	3	7	2	2	6	34	9
14	..... 1954...	23	15	9	10	4	4	3	70	12
15	10 to 19 acres..... farms reporting 1959...	14	19	13	2	2	3	1	22	10
16	..... 1954...	14	27	16	8	1	7	1	26	3
17	20 to 29 acres..... farms reporting 1959...	12	17	2	5	3	6	1	15	11
18	..... 1954...	16	19	6	9	4	1	1	15	12
19	30 to 49 acres..... farms reporting 1959...	11	31	10	8	1	9	1	18	19
20	..... 1954...	21	44	10	19	1	16	2	29	23
21	50 to 99 acres..... farms reporting 1959...	20	57	6	12	1	27	2	38	23
22	..... 1954...	21	68	4	21	2	19	1	44	30
23	100 to 199 acres..... farms reporting 1959...	9	70	1	15	5	22	...	22	17
24	..... 1954...	10	76	...	20	4	27	1	34	16
25	200 to 499 acres..... farms reporting 1959...	4	43	...	16	...	16	...	26	12
26	..... 1954...	5	33	...	12	1	16	...	23	8
27	500 to 999 acres..... farms reporting 1959...	1	6	...	8	...	10	...	4	4
28	..... 1954...	...	6	1	2	...	9	...	4	4
29	1,000 or more acres..... farms reporting 1959...	...	3	...	1	...	6	...	4	2
30	..... 1954...	...	1	...	...	...	4	...	4	4
31	Cropland used only for pasture..... farms reporting 1959...	65	94	2	33	11	25	4	107	64
32	..... 1954...	67	116	22	48	13	24	6	93	35
33	..... acres 1959...	11,747	11,303	45	17,821	1,344	5,401	145	22,175	12,752
34	..... 1954...	4,972	16,210	2,878	15,634	1,148	1,604	414	14,609	6,580
35	Cropland not harvested and not pastured..... farms reporting 1959...	22	71	1	28	5	50	3	21	32
36	..... 1954...	19	59	41	41	5	19	2	29	5
37	Cultivated summer fallow..... farms reporting 1959...	8	20	1	14	...	5	1	4	6
38	..... acres 1959...	350	546	10	1,062	...	410	50	58	46
39	..... 1954...	471	385	52	1,291	87	200	20	327	31
40	Soil-improvement grasses and legumes..... farms reporting 1959...	2	6	...	4	2	3	...	2	...
41	..... acres 1959...	80	292	...	185	33	1,095	...	30	...
42	Other cropland (idle and crop failure)..... farms reporting 1959...	12	48	...	15	4	44	...	17	28
43	..... acres 1959...	882	4,978	...	1,236	170	3,664	26	3,853	3,126
44	Other pasture (not cropland and not woodland)..... farms reporting 1959...	34	159	26	45	12	42	4	135	101
45	..... 1954...	68	191	2	47	13	53	5	295	95
46	..... acres 1959...	15,634	112,887	313,017	279,417	15,957	773,932	81,098	1,060,625	318,851
47	..... 1954...	298,974	120,622	318,158	177,261	16,460	524,292	32,370	762,916	208,879
48	Improved pasture..... farms reporting 1959...	10	97	10	11	5	6	2	72	30
49	..... 1954...	9	158	...	25	4	28	...	228	26
50	..... acres 1959...	991	41,585	377	7,020	267	2,298	12,058	16,912	8,001
51	..... 1954...	1,138	42,243	...	3,061	2,194	4,212	...	33,868	6,657
52	Woodland, total..... farms reporting 1959...	7	13	3	1	5	...	...	20	...
53	..... 1954...	7	77	2	4	2	...	...	19	1
54	..... acres 1959...	2,205	2,753	23	160	365	...	...	4,225	...
55	..... 1954...	1,257	23,013	61	302	385	...	7	5,121	3,290
56	Land irrigated in Census year..... acres 1959...	8,895	87,868	1,375	23,292	2,035	33,361	12,409	47,635	21,789
57	..... 1954...	8,256	86,385	4,664	15,639	2,317	28,993	637	49,967	22,283
58	Irrigated by sprinklers..... farms reporting 1959...	...	12	...	8	2	2	...	17	6
59	..... acres 1959...	...	753	...	630	12	45	...	538	407
60	Sprinklers only..... farms reporting 1959...	...	2	...	4	2	1	...	4	1
61	..... acres 1959...	...	304	...	378	12	40	...	242	160
62	Irrigated cropland harvested..... farms reporting 1959...	85	255	35	74	14	101	10	177	107
63	..... 1954...	108	289	46	101	17	103	9	247	111
64	..... acres 1959...	5,273	35,193	1,065	12,708	815	29,271	216	19,551	13,474
65	..... 1954...	5,329	32,627	1,841	9,880	1,215	24,182	312	25,823	16,513
66	Other irrigated land (not cropland harvested)..... acres 1959...	3,622	52,675	310	10,584	1,220	4,090	12,193	28,084	8,315
Farms irrigated, by number of acres irrigated:										
67	1 to 9 acres..... farms reporting 1959...	9	8	4	4	1	1	2	35	13
68	..... farms reporting 1959...	12	16	11	4	3	4	3	30	5
69	10 to 19 acres..... farms reporting 1959...	13	10	3	9	4	8	...	12	11
70	..... farms reporting 1959...	15	25	10	13	1	7	...	20	15
71	20 to 29 acres..... farms reporting 1959...	10	48	7	12	1	28	4	37	30
72	..... farms reporting 1959...	22	71	1	17	4	22	1	32	20
73	30 to 49 acres..... farms reporting 1959...	6	55	1	18	4	17	...	43	9
74	..... farms reporting 1959...	2	15	...	6	...	9	...	13	3
75	50 to 999 acres..... farms reporting 1959...	1	20	...	4	...	8	1	7	6
Land irrigated, by source of water:										
76	Ground water sources on farm..... farms reporting 1959...	44	16	2	70	8	17	1	47	64
77	..... acres 1959...	4,097	2,017	17	18,307	256	2,110	12,000	2,482	8,350
78	Ground water sources on farm only..... farms reporting 1959...	29	3	2	65	3	12	1	10	16
79	..... acres 1959...	3,110	335	17	12,455	37	1,080	12,000	1,280	5,138
80	Surface sources on farm..... farms reporting 1959...	24	13	1	20	9	11	...	56	30
81	..... acres 1959...	2,435	7,106	14	4,560	791	1,294	...	20,461	11,556
82	Surface sources on farm only..... farms reporting 1959...	16	6	1	15	6	6	...	34	19
83	..... acres 1959...	1,590	2,839	14	2,317	262	312	...	10,590	9,740
84	Irrigation organization sources..... farms reporting 1959...	37	259	34	2	6	81	10	176	47
85	..... acres 1959...	2,383	78,745	1,344	425	988	29,957	409	24,692	1,883
86	Irrigation organization sources only..... farms reporting 1959...	29	242	34	2	4	81	10	137	29
87	..... acres 1959...	1,525	71,639	1,344	425	642	29,957	409	19,420	1,049
88	Both farm ground water sources and surface sources..... farms reporting 1959...	7	...	...	5	3	5	...	8	10
89	..... acres 1959...	1,043	...	...	8,095	594	2,012	...	3,205	4,045
90	Both irrigation organization and farm ground water or farm surface sources..... farms reporting 1959...	9	17	...	...	2	...	...	40	18
91	..... acres 1959...	1,627	13,055	...	...	500	...	...	13,140	1,817

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
Farms:										
1	All farms..... number 1959...	2,354	544	183	108	238	18	40	129	22
2	..... number 1954.....	2,857	619	210	124	278	22	36	113	33
3	Under 10 acres..... number 1959.....	129	38	31	7	5	...	...	1	...
4	..... number 1954.....	379	65	38	5	3	...	1	3	1
5	10 to 49 acres..... number 1959.....	401	147	58	10	4	...	1	8	...
6	..... number 1954.....	485	166	67	15	6	...	1	6	...
7	50 to 69 acres..... number 1959.....	103	34	12	2	2	...	...	...	1
8	..... number 1954.....	122	30	18	2	3	...	...	...	1
9	70 to 99 acres..... number 1959.....	199	95	15	6	1	...	...	2	1
10	..... number 1954.....	276	121	25	12	3	...	...	1	1
11	100 to 139 acres..... number 1959.....	129	45	14	4	3	...	2	...	...
12	..... number 1954.....	160	71	17	6	4	...	1	...	...
13	140 to 179 acres..... number 1959.....	183	42	11	10	5	...	3	5	...
14	..... number 1954.....	179	43	13	9	4	...	2	3	2
15	180 to 219 acres..... number 1959.....	88	27	8	2	1	...	1	2	...
16	..... number 1954.....	104	27	7	7	3	...	1	2	...
17	220 to 259 acres..... number 1959.....	74	24	6	7	1	...	1	3	...
18	..... number 1954.....	72	23	2	6	...	...	1	2	...
19	260 to 499 acres..... number 1959.....	265	52	12	24	13	...	2	4	20
20	..... number 1954.....	256	34	8	22	20	...	10	3	8
21	500 to 999 acres..... number 1959.....	212	23	5	12	19	...	...	6	19
22	..... number 1954.....	236	25	9	11	33	...	2	7	17
23	1,000 or more acres..... number 1959.....	571	17	11	24	184	...	9	27	69
24	..... number 1954.....	588	14	6	29	197	...	3	22	71
25	1,000 to 1,999 acres..... number 1959.....	170	8	5	6	46	...	9	19	4
Land in farms:										
26	All land in farms..... acres 1959...	10,942,936	174,547	104,030	235,016	3,150,967	2,086,714	284,860	1,037,533	360,288
27	..... acres 1954.....	8,231,270	176,594	44,673	253,510	2,954,706	78,650	194,232	878,024	640,898
28	Under 10 acres..... acres 1959.....	533	195	121	17	12	...	...	3	...
29	..... acres 1954.....	1,385	287	139	26	14	...	3	7	12
30	10 to 49 acres..... acres 1959.....	10,662	4,248	1,384	206	115	...	10	202	...
31	..... acres 1954.....	12,855	4,698	1,594	341	163	...	40	199	...
32	50 to 69 acres..... acres 1959.....	6,067	1,953	734	117	115	...	...	...	50
33	..... acres 1954.....	7,139	1,710	1,047	114	185	...	...	...	50
34	70 to 99 acres..... acres 1959.....	15,995	7,617	1,194	472	80	...	...	182	80
35	..... acres 1954.....	22,197	9,780	2,019	961	232	...	...	187	80
36	100 to 139 acres..... acres 1959.....	14,867	5,152	1,593	495	376	...	240	...	...
37	..... acres 1954.....	18,767	8,367	1,938	730	468	...	100	...	...
38	140 to 179 acres..... acres 1959.....	28,939	6,614	1,703	1,584	799	...	480	...	800
39	..... acres 1954.....	28,408	6,873	2,019	1,370	639	...	...	320	472
40	180 to 219 acres..... acres 1959.....	17,393	5,297	1,584	417	200	...	200	210	415
41	..... acres 1954.....	20,666	5,364	1,388	1,419	585	...	200	...	400
42	220 to 259 acres..... acres 1959.....	17,594	5,658	1,446	1,628	220	...	250	240	731
43	..... acres 1954.....	16,954	5,296	1,411	1,411	...	...	220	...	500
44	260 to 499 acres..... acres 1959.....	95,216	18,591	4,158	8,670	4,858	...	640	1,560	7,121
45	..... acres 1954.....	92,644	12,276	2,864	7,263	7,244	...	3,305	1,320	3,100
46	500 to 999 acres..... acres 1959.....	150,310	16,137	3,605	9,192	12,972	...	...	4,567	14,460
47	..... acres 1954.....	165,887	16,124	6,547	8,478	22,948	...	1,362	5,234	13,745
48	1,000 or more acres..... acres 1959.....	10,585,360	103,085	86,908	212,218	3,131,220	2,084,904	278,273	1,013,619	357,168
49	..... acres 1954.....	7,844,368	105,819	24,658	231,397	2,922,228	73,400	187,251	859,499	634,435
50	1,000 to 1,999 acres..... acres 1959.....	239,192	10,802	6,780	7,668	67,646	...	...	12,153	26,274
Cropland harvested:										
51	Any cropland harvested..... farms reporting 1959.....	1,920	458	124	92	214	13	34	95	17
52	..... farms reporting 1954.....	2,264	526	152	113	253	13	34	79	30
53	..... acres 1959.....	337,529	34,729	6,489	16,756	102,715	1,290	9,283	30,065	5,819
54	..... acres 1954.....	360,011	33,271	5,389	18,102	130,787	835	12,336	24,641	12,082
55	Under 10 acres..... farms reporting 1959.....	43	10	10	1	1	...	...	...	...
56	..... farms reporting 1954.....	114	30	18	3	1	...	...	1	...
57	10 to 49 acres..... farms reporting 1959.....	131	60	20	1	2	...	...	...	...
58	..... farms reporting 1954.....	265	84	39	6	1	...	...	5	...
59	50 to 69 acres..... farms reporting 1959.....	292	112	37	7	3	...	...	...	6
60	..... farms reporting 1954.....	357	131	50	12	3	...	...	...	4
61	70 to 99 acres..... farms reporting 1959.....	4,559	1,829	601	72	34	...	...	...	65
62	..... farms reporting 1954.....	5,478	2,073	787	164	60	...	...	20	29
63	100 to 139 acres..... farms reporting 1959.....	87	31	9	2	...	...	...	...	1
64	..... farms reporting 1954.....	107	30	17	1	...	...	...	...	1
65	140 to 179 acres..... farms reporting 1959.....	2,242	817	276	15	40	...	...	...	8
66	..... farms reporting 1954.....	3,370	760	517	6	...	...	...	...	35
67	180 to 219 acres..... farms reporting 1959.....	164	82	12	6	1	...	...	...	1
68	..... farms reporting 1954.....	247	108	21	11	1	...	...	...	1
69	220 to 259 acres..... farms reporting 1959.....	6,801	3,284	482	309	40	...	...	...	52
70	..... farms reporting 1954.....	9,706	4,384	817	587	43	...	...	...	38
71	260 to 499 acres..... farms reporting 1959.....	115	44	12	4	2	...	...	...	...
72	..... farms reporting 1954.....	147	68	15	5	3	...	...	...	...
73	500 to 999 acres..... farms reporting 1959.....	5,715	2,261	455	277	29	...	...	...	...
74	..... farms reporting 1954.....	7,081	3,461	583	305	134	...	...	...	...
75	1,000 or more acres..... farms reporting 1959.....	159	39	10	8	5	...	...	...	2
76	..... farms reporting 1954.....	155	41	7	9	3	...	...	...	1
77	1,000 to 1,999 acres..... farms reporting 1959.....	10,906	2,784	710	741	186	...	...	...	130
78	..... farms reporting 1954.....	11,200	3,123	244	830	277	...	...	...	32
79	200 to 249 acres..... farms reporting 1959.....	80	26	7	2	1	...	...	...	2
80	..... farms reporting 1954.....	98	26	6	7	3	...	...	...	2
81	250 to 299 acres..... farms reporting 1959.....	6,556	2,550	535	167	40	...	...	...	74
82	..... farms reporting 1954.....	7,364	2,410	288	617	297	...	...	...	10
83	300 to 349 acres..... farms reporting 1959.....	62	22	3	7	1	...	...	...	1
84	..... farms reporting 1954.....	70	23	1	6	...	...	...	...	2
85	350 to 399 acres..... farms reporting 1959.....	5,901	2,448	216	762	100	...	...	...	6
86	..... farms reporting 1954.....	6,451	2,488	60	684	...	...	...	...	15
87	400 to 449 acres..... farms reporting 1959.....	239	51	12	21	10	...	...	...	2
88	..... farms reporting 1954.....	231	32	6	22	16	...	...	...	5
89	450 to 499 acres..... farms reporting 1959.....	31,645	8,063	1,787	2,840	831	...	...	...	105
90	..... farms reporting 1954.....	26,342	4,918	345	2,846	22	...	...	...	335
91	500 to 999 acres..... farms reporting 1959.....	191	21	4	12	16	...	...	...	5
92	..... farms reporting 1954.....	208	25	5	11	32	...	...	...	7
93	1,000 or more acres..... farms reporting 1959.....	32,305	5,404	490	1,908	2,661	...	...	...	390
94	..... farms reporting 1954.....	32,173	5,251	750	1,745	5,630	...	...	...	75
95	1,000 to 1,999 acres..... farms reporting 1959.....	488	13	8	22	172	...	...	...	4
96	..... farms reporting 1954.....	530	12	6	26	191	...	...	...	3
97	2,000 to 2,499 acres..... farms reporting 1959.....	230,768	5,229	917	9,664	98,752	1,082	8,772	24,511	5,662
98	..... farms reporting 1954.....	250,581	4,319	959	10,312	122,520	702	11,250	22,407	11,214
99	2,500 to 2,999 acres..... farms reporting 1959.....	146	7	4	6	42	...	...	...	8
100	..... farms reporting 1954.....	33,347	3,174	624	1,256	9,091	...	...	...	821

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
Farms:										
1	All farms.....number 1959...	102	289	41	114	26	115	11	244	130
2	.....number 1954.....	134	327	53	134	33	117	11	465	148
3	Under 10 acres.....number 1959.....	7	7	1	2	5	...	...	18	7
4	.....number 1954.....	17	25	3	6	7	9	...	173	18
5	10 to 49 acres.....number 1959.....	21	40	18	4	2	13	4	60	11
6	.....number 1954.....	22	45	26	8	6	10	2	97	8
7	50 to 69 acres.....number 1959.....	7	10	9	5	1	...	...	16	4
8	.....number 1954.....	9	13	11	18	...	2	1	11	3
9	70 to 99 acres.....number 1959.....	5	28	2	11	...	7	...	18	8
10	.....number 1954.....	11	33	4	21	3	5	...	23	13
11	100 to 139 acres.....number 1959.....	10	18	2	5	1	9	...	13	3
12	.....number 1954.....	9	20	3	5	...	4	...	15	4
13	140 to 179 acres.....number 1959.....	8	37	4	14	2	20	1	12	9
14	.....number 1954.....	12	33	1	5	2	18	...	16	16
15	180 to 219 acres.....number 1959.....	3	14	...	5	1	4	2	7	10
16	.....number 1954.....	7	17	...	5	1	6	2	9	10
17	220 to 259 acres.....number 1959.....	2	12	...	5	1	2	2	6	2
18	.....number 1954.....	2	10	1	6	...	4	1	11	3
19	260 to 499 acres.....number 1959.....	11	51	1	16	...	12	2	21	22
20	.....number 1954.....	15	55	...	16	4	12	3	24	16
21	500 to 999 acres.....number 1959.....	17	29	...	18	4	11	3	23	22
22	.....number 1954.....	16	29	2	20	3	10	...	25	21
23	1,000 or more acres.....number 1959.....	11	43	4	29	9	37	1	50	32
24	.....number 1954.....	14	47	2	24	7	37	2	61	36
25	1,000 to 1,999 acres.....number 1959.....	7	16	2	12	3	9	...	15	9
Land in farms:										
26	All land in farms.....acres 1959.....	46,599	209,000	321,914	341,519	32,039	882,936	82,545	1,237,291	355,138
27	.....acres 1954.....	323,347	218,557	328,377	252,649	23,180	633,808	67,404	903,052	259,609
28	Under 10 acres.....acres 1959.....	25	30	1	8	12	...	...	100	9
29	.....acres 1954.....	58	71	19	18	24	28	...	630	47
30	10 to 49 acres.....acres 1959.....	598	1,169	497	101	30	392	122	1,359	229
31	.....acres 1954.....	674	1,493	744	278	132	324	40	1,986	149
32	50 to 69 acres.....acres 1959.....	425	598	537	315	50	...	...	928	245
33	.....acres 1954.....	549	776	654	1,100	...	109	58	635	152
34	70 to 99 acres.....acres 1959.....	418	2,237	160	886	...	553	...	1,441	675
35	.....acres 1954.....	871	2,611	310	1,686	253	394	...	1,842	1,061
36	100 to 139 acres.....acres 1959.....	1,219	2,023	240	592	120	951	...	1,530	336
37	.....acres 1954.....	1,018	2,363	366	588	...	432	...	1,824	432
38	140 to 179 acres.....acres 1959.....	1,281	5,889	612	2,220	311	3,193	160	1,896	1,397
39	.....acres 1954.....	1,910	5,235	160	800	308	2,898	...	2,568	2,516
40	180 to 219 acres.....acres 1959.....	605	2,721	...	1,029	200	762	380	1,402	1,971
41	.....acres 1954.....	1,426	3,354	...	1,000	218	1,189	400	1,793	1,930
42	220 to 259 acres.....acres 1959.....	465	2,857	...	1,211	240	480	250	1,440	478
43	.....acres 1954.....	484	2,365	290	1,431	...	920	240	2,658	713
44	260 to 499 acres.....acres 1959.....	3,854	18,463	290	5,951	...	4,388	633	7,406	8,004
45	.....acres 1954.....	5,523	20,666	...	6,147	1,360	4,241	1,106	8,594	5,613
46	500 to 999 acres.....acres 1959.....	12,403	21,017	...	12,373	2,477	8,371	...	16,522	14,153
47	.....acres 1954.....	11,919	19,275	1,402	14,323	2,095	7,032	...	17,408	13,706
48	1,000 or more acres.....acres 1959.....	25,306	151,996	319,577	316,833	28,599	864,146	81,000	1,203,267	327,641
49	.....acres 1954.....	29,815	160,348	324,466	225,278	18,790	615,920	65,560	863,114	233,290
50	1,000 to 1,999 acres.....acres 1959.....	8,559	21,434	3,580	16,778	4,019	12,560	...	20,864	14,895
Cropland harvested:										
51	Any cropland harvested.....farms reporting 1959.....	85	255	36	76	14	101	10	185	111
52	.....farms reporting 1954.....	114	290	47	107	18	103	10	259	116
53	.....acres 1959.....	5,534	35,193	1,066	14,128	815	29,446	216	29,701	14,284
54	.....acres 1954.....	5,709	32,658	1,842	10,683	1,284	24,182	377	28,223	17,610
55	Under 10 acres.....farms reporting 1959.....	2	1	1	...	...	...	...	9	1
56	.....farms reporting 1954.....	11	6	3	2	...	...	...	37	1
57	.....acres 1959.....	9	8	1	...	...	...	...	29	1
58	.....acres 1954.....	20	10	5	...	...	...	...	89	3
59	10 to 49 acres.....farms reporting 1959.....	14	32	18	2	1	11	4	40	5
60	.....farms reporting 1954.....	19	37	25	3	2	10	2	55	3
61	.....acres 1959.....	148	564	355	16	10	267	29	496	73
62	.....acres 1954.....	246	673	419	97	15	257	11	610	17
63	50 to 69 acres.....farms reporting 1959.....	7	9	9	...	...	...	...	13	4
64	.....farms reporting 1954.....	4	12	10	15	...	2	1	7	2
65	.....acres 1959.....	151	321	317	...	...	...	...	237	60
66	.....acres 1954.....	252	360	346	733	...	84	19	194	64
67	70 to 99 acres.....farms reporting 1959.....	5	23	2	6	...	6	...	10	8
68	.....farms reporting 1954.....	11	29	4	20	3	5	...	20	12
69	.....acres 1959.....	169	1,136	118	241	...	328	...	398	243
70	.....acres 1954.....	349	1,278	169	591	66	297	...	713	373
71	100 to 139 acres.....farms reporting 1959.....	9	18	2	1	...	8	...	10	3
72	.....farms reporting 1954.....	9	20	3	3	...	4	...	13	4
73	.....acres 1959.....	191	1,016	162	132	...	502	...	461	196
74	.....acres 1954.....	212	1,192	22	123	...	270	...	691	73
75	140 to 179 acres.....farms reporting 1959.....	8	31	3	10	2	19	1	10	8
76	.....farms reporting 1954.....	10	32	4	4	1	17	...	12	14
77	.....acres 1959.....	368	2,514	74	491	37	1,916	5	689	229
78	.....acres 1954.....	375	2,607	1	276	18	1,684	...	1,041	624
79	180 to 219 acres.....farms reporting 1959.....	3	13	...	3	1	4	2	4	10
80	.....farms reporting 1954.....	7	17	...	4	1	6	2	7	9
81	.....acres 1959.....	94	1,484	...	111	7	505	63	390	441
82	.....acres 1954.....	48	1,786	...	120	5	654	68	398	362
83	220 to 259 acres.....farms reporting 1959.....	2	11	...	1	1	1	1	5	1
84	.....farms reporting 1954.....	2	1	1	6	...	4	1	10	3
85	.....acres 1959.....	117	1,014	...	428	30	220	29	401	71
86	.....acres 1954.....	128	882	81	439	...	664	23	714	146
87	260 to 499 acres.....farms reporting 1959.....	15	50	1	12	...	12	2	22	19
88	.....farms reporting 1954.....	15	55	...	12	3	12	3	22	15
89	.....acres 1959.....	533	7,395	39	1,653	...	2,086	90	2,278	1,042
90	.....acres 1954.....	1,035	7,609	...	935	121	1,932	191	2,555	904
91	500 to 999 acres.....farms reporting 1959.....	17	28	...	14	4	12	...	20	20
92	.....farms reporting 1954.....	12	17	...	18	1	10	...	20	18
93	.....acres 1959.....	1,690	5,427	...	2,531	258	5,059	...	4,485	1,518
94	.....acres 1954.....	1,681	3,779	...	1,977	51	4,314	...	2,716	1,472
95	1,000 or more acres.....farms reporting 1959.....	8	30	...	24	5	28	...	46	32
96	.....farms reporting 1954.....	9	4	1	20	7	33	1	54	35
97	.....acres 1959.....	4,055	14,316	...	8,555	473	18,563	...	21,837	10,410
98	.....acres 1954.....	1,063	12,422	296	5,300	960	14,026	65	18,502	13,572
99	1,000 to 1,999 acres.....farms reporting 1959.....	1	1	...	10	1	1	...	14	9
100	.....farms reporting 1954.....	278	1,590	...	1,774	105	4,654	...	2,544	1,420

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
Farms:										
1	All farm operators..... number 1959 ..	2,354	544	183	108	238	18	40	129	22
2	..... number 1954 ..	2,857	619	210	124	378	22	36	113	33
3	Full owners..... number 1959 ..	1,613	404	123	77	170	8	28	84	14
4	..... number 1954 ..	2,175	477	166	95	206	19	31	76	21
5	Part owners..... number 1959 ..	443	103	43	20	37	5	8	24	6
6	..... number 1954 ..	402	103	22	21	40	...	2	19	8
7	Managers..... number 1959 ..	111	7	10	5	20	2	1	17	1
8	..... number 1954 ..	85	6	5	...	20	1	2	12	2
9	All tenants..... number 1959 ..	187	30	7	6	11	3	3	4	1
10	..... number 1954 ..	195	33	17	8	12	2	1	6	2
11	Proportion of tenancy..... percent 1959 ..	7.9	5.5	3.8	5.6	4.6	16.7	7.5	3.1	4.9
12	..... percent 1954 ..	6.8	5.3	8.1	6.5	4.3	9.1	2.8	5.3	6.1
Land in farms:										
13	All farm operators..... acres 1959 ..	10,942,936	174,547	104,030	235,016	3,150,967	2,086,714	284,860	1,037,533	360,288
14	..... acres 1954 ..	8,231,270	176,594	44,673	253,510	2,954,706	78,650	194,232	878,024	640,898
15	Full owners..... acres 1959 ..	2,405,348	54,259	33,918	92,528	1,136,224	1,610	81,513	407,927	42,320
16	..... acres 1954 ..	2,617,800	77,554	31,117	104,640	950,051	9,648	57,349	404,223	21,072
17	Part owners..... acres 1959 ..	3,505,147	73,227	64,883	62,880	488,258	777,620	197,162	392,260	43,988
18	..... acres 1954 ..	2,794,750	55,631	9,061	145,280	628,038	...	130,900	240,806	611,746
19	Managers..... acres 1959 ..	4,540,824	39,328	4,556	78,121	1,422,125	1,015,904	4,703	232,906	273,900
20	..... acres 1954 ..	2,651,829	39,532	3,206	...	1,370,264	69,000	5,343	204,798	7,600
21	All tenants..... acres 1959 ..	491,617	7,733	673	1,487	104,360	291,580	1,482	4,440	80
22	..... acres 1954 ..	166,891	3,877	1,289	3,590	6,353	2	640	28,197	480
Cropland harvested:										
23	All farm operators..... farms reporting 1959 ..	1,920	458	124	92	214	13	34	95	17
24	..... farms reporting 1954 ..	2,264	526	152	113	253	13	34	79	30
25	..... acres 1959 ..	337,529	34,729	6,489	16,756	102,715	1,290	9,283	30,065	5,819
26	..... acres 1954 ..	360,011	33,271	5,389	18,102	130,787	835	12,336	24,641	12,082
27	Full owners..... farms reporting 1959 ..	1,301	334	78	63	155	8	23	62	10
28	..... farms reporting 1954 ..	1,679	392	117	96	189	12	30	64	18
29	..... acres 1959 ..	166,726	19,221	3,003	7,618	50,317	123	4,607	12,497	1,767
30	..... acres 1954 ..	206,349	19,723	3,641	9,347	75,128	595	10,330	10,604	4,503
31	Part owners..... farms reporting 1959 ..	392	97	37	19	34	4	1	15	5
32	..... farms reporting 1954 ..	359	99	20	19	37	...	1	9	8
33	..... acres 1959 ..	76,486	12,602	2,696	4,259	13,024	1,082	2,887	4,610	751
34	..... acres 1954 ..	74,545	10,727	1,175	7,977	18,937	...	780	2,709	6,450
35	Managers..... farms reporting 1959 ..	93	5	8	5	19	...	1	16	1
36	..... farms reporting 1954 ..	77	5	4	...	19	1	2	12	2
37	..... acres 1959 ..	81,866	878	722	4,475	37,824	...	1,625	12,698	3,300
38	..... acres 1954 ..	62,894	951	307	...	34,880	240	1,115	10,893	1,005
39	All tenants..... farms reporting 1959 ..	134	22	1	5	6	1	2	2	1
40	..... farms reporting 1954 ..	149	30	11	8	8	...	1	4	2
41	..... acres 1959 ..	12,451	2,028	68	404	1,550	85	164	260	1
42	..... acres 1954 ..	16,223	1,870	266	778	1,842	...	111	435	124
Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
Farms:										
1	All farm operators..... number 1959 ..	102	289	41	114	26	115	11	244	130
2	..... number 1954 ..	134	327	53	134	33	117	11	469	148
3	Full owners..... number 1959 ..	79	203	29	81	13	64	7	125	95
4	..... number 1954 ..	109	236	40	115	25	63	7	363	126
5	Part owners..... number 1959 ..	17	39	7	13	5	34	2	58	22
6	..... number 1954 ..	17	39	9	5	4	37	2	61	13
7	Managers..... number 1959 ..	4	7	1	8	4	9	...	12	3
8	..... number 1954 ..	5	8	1	5	3	5	...	9	3
9	All tenants..... number 1959 ..	2	35	4	12	4	8	2	45	10
10	..... number 1954 ..	5	44	3	9	1	12	2	32	6
11	Proportion of tenancy..... percent 1959 ..	2.0	12.1	9.8	10.5	15.4	7.0	18.2	18.4	7.7
12	..... percent 1954 ..	3.7	13.5	5.7	6.7	3.0	10.3	18.2	6.9	4.1
Land in farms:										
13	All farm operators..... acres 1959 ..	46,599	209,000	321,914	341,519	32,039	882,936	82,545	1,237,291	355,138
14	..... acres 1954 ..	323,347	218,557	328,377	252,649	23,180	633,808	67,404	803,052	259,609
15	Full owners..... acres 1959 ..	40,382	90,132	3,382	51,464	5,667	102,029	945	140,745	120,297
16	..... acres 1954 ..	311,129	123,978	5,458	74,036	4,765	93,740	1,404	224,236	123,400
17	Part owners..... acres 1959 ..	5,090	72,346	2,335	233,954	20,937	407,610	81,190	465,613	115,794
18	..... acres 1954 ..	10,546	68,784	764	160,916	13,628	474,383	65,560	157,983	20,724
19	Managers..... acres 1959 ..	1,067	24,805	312,997	33,476	3,412	354,268	...	623,089	116,167
20	..... acres 1954 ..	1,097	18,220	321,466	3,485	4,207	14,995	...	477,741	110,875
21	All tenants..... acres 1959 ..	60	21,711	3,200	22,625	2,023	19,029	410	7,844	2,880
22	..... acres 1954 ..	575	7,575	689	14,212	580	50,690	440	43,092	4,610
Cropland harvested:										
23	All farm operators..... farms reporting 1959 ..	85	255	36	76	14	101	10	185	111
24	..... farms reporting 1954 ..	114	290	47	107	18	103	10	259	116
25	..... acres 1959 ..	5,534	35,193	1,066	14,128	815	29,446	216	29,701	14,284
26	..... acres 1954 ..	5,709	32,658	1,842	10,683	1,284	24,182	377	28,223	17,610
27	Full owners..... farms reporting 1959 ..	68	182	27	48	7	59	7	91	79
28	..... farms reporting 1954 ..	93	208	36	90	12	53	7	185	97
29	..... acres 1959 ..	4,508	20,630	654	7,587	359	11,993	124	12,362	9,356
30	..... acres 1954 ..	4,650	20,905	663	7,708	456	5,704	286	17,448	14,652
31	Part owners..... farms reporting 1959 ..	15	36	6	11	4	27	1	52	21
32	..... farms reporting 1954 ..	16	37	8	5	4	35	1	48	12
33	..... acres 1959 ..	1,008	9,239	244	1,014	328	8,311	58	11,170	3,203
34	..... acres 1954 ..	920	7,335	369	894	342	8,843	65	5,032	1,990
35	Managers..... farms reporting 1959 ..	2	6	...	8	1	8	...	10	3
36	..... farms reporting 1954 ..	2	7	1	4	2	5	...	8	3
37	..... acres 1959 ..	18	2,299	...	3,626	7	7,940	...	5,449	1,005
38	..... acres 1954 ..	43	1,170	799	606	486	5,904	...	4,091	404
39	All tenants..... farms reporting 1959 ..	...	31	3	9	2	7	2	32	8
40	..... farms reporting 1954 ..	3	38	2	8	...	10	2	18	4
41	..... acres 1959 ..	...	3,025	168	1,401	121	1,202	34	720	720
42	..... acres 1954 ..	90	3,248	11	1,475	...	3,731	26	1,652	564

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	Churchill	Clark	Douglas	Eiko	Esmeralda	Eureka	Humboldt	Lander
Farms, acreage, and value:										
1	All commercial farms..... number.....	1,625	272	125	88	190	8	37	99	22
2	Land in farms..... acres.....	9,911,921	128,621	80,663	221,483	2,833,690	1,993,844	283,673	994,432	356,728
3	Average size of farm..... acres.....	6,099.6	472.9	645.3	2,516.9	14,914.2	49,230.5	7,666.8	10,044.8	16,214.9
4	Value of land and buildings..... average per farm, dollars.....	134,935	62,363	74,945	135,357	269,378	...	104,881	176,733	152,150
5	..... average per acre, dollars.....	34.22	193.42	123.37	140.97	18.34	...	24.20	20.42	38.58
6	Cropland harvested..... farms reporting.....	1,458	247	92	86	178	...	35	86	18
7	..... acres.....	309,414	32,791	5,768	14,614	90,101	1,082	9,672	26,841	5,991
Farm operators:										
8	Working off their farms, total..... number.....	502	124	58	11	26	2	13	19	3
9	100 or more days..... number.....	269	53	38	6	13	2	4	16	1
10	With other income of family exceeding value of agricultural products sold..... number.....	322	63	55	...	9	1	2	13	2
By tenure:										
11	Full owners..... number.....	999	159	53	77	136	...	24	55	17
12	Part owners..... number.....	464	93	66	9	33	5	7	30	4
13	Managers..... number.....	87	12	6	2	15	2	1	13	1
14	All tenants..... number.....	75	2	...	...	6	1	5	1	...
Specified equipment and facilities:										
15	Grain combines..... farms reporting.....	340	51	10	13	41	3	6	31	3
16	..... number.....	374	52	15	18	44	3	6	32	4
17	Corn pickers..... farms reporting.....	13	10	1	...	...	...	...	...	...
18	..... number.....	14	10	1	...	...	...	...	...	...
19	Pick-up balers..... farms reporting.....	859	133	39	59	79	4	18	41	12
20	..... number.....	1,022	144	39	66	101	5	27	52	22
21	Motortrucks..... farms reporting.....	1,519	240	104	83	183	8	37	99	22
22	..... number.....	3,669	428	162	217	520	40	97	293	73
23	Tractors other than garden..... farms reporting.....	1,468	235	104	82	174	4	37	97	21
24	..... number.....	4,749	590	216	278	974	28	129	415	80
25	Autonobiles..... farms reporting.....	1,328	226	99	81	170	6	21	79	12
26	..... number.....	2,042	279	104	118	257	12	31	129	23
27	Telephone..... farms reporting.....	1,232	348	118	88	164	1	23	60	14
28	Home freezer..... farms reporting.....	1,101	199	109	71	101	6	11	62	11
29	Milking machine..... farms reporting.....	306	91	48	37	6	1	...	3	1
30	Electric milk cooler..... farms reporting.....	191	46	32	17	1	1	...	3	...
Farms by kind of road on which located:										
31	Hard surface..... farms reporting.....	712	110	110	71	49	1	5	10	1
32	Gravel, shell, or shale..... farms reporting.....	302	22	2	2	50	2	16	49	19
33	Dirt or unimproved..... farms reporting.....	590	132	13	15	87	5	16	39	2
Farm labor, week preceding enumeration:										
34	Family and/or hired workers..... farms reporting.....	1,551	239	124	79	186	7	36	97	22
35	Family workers, including operator..... farms reporting.....	1,483	228	117	76	170	6	35	95	22
36	Operators working 1 or more hours..... persons.....	1,434	223	117	75	169	6	34	95	22
37	Unpaid members of operator's family working 15 or more hours..... farms reporting.....	606	110	60	26	58	1	18	39	9
38	..... persons.....	983	168	99	27	79	...	28	63	15
39	Regular hired workers (employed 150 or more days)..... farms reporting.....	573	44	34	54	105	7	14	55	12
40	..... persons.....	1,825	81	79	154	459	34	46	179	94
Livestock and poultry on farms:										
41	Cattle and calves..... farms reporting.....	1,424	251	103	75	184	7	26	87	22
42	..... number.....	508,295	35,360	10,989	20,945	142,314	4,984	16,309	72,321	22,257
43	Milk cows..... farms reporting.....	915	152	73	44	136	4	12	65	14
44	..... number.....	11,936	2,549	1,322	1,580	441	7	47	196	34
45	Horses and/or mules..... farms reporting.....	1,197	175	75	58	178	8	26	89	21
46	..... number.....	15,069	1,247	819	309	4,947	171	675	1,572	1,056
47	Hogs and pigs..... farms reporting.....	379	50	47	34	27	2	3	24	4
48	..... number.....	7,364	1,345	802	1,318	189	10	73	188	38
49	Chickens, 4 months old and over..... farms reporting.....	986	148	60	60	135	2	27	67	15
50	..... number.....	91,454	5,859	11,785	5,327	5,945	125	1,312	3,502	572
Livestock and poultry sold:										
51	Cattle, not counting calves, sold alive..... farms reporting.....	1,229	204	78	69	167	7	34	77	22
52	..... number.....	165,844	16,920	2,603	6,922	39,708	837	5,448	25,877	6,883
53	Calves sold alive..... farms reporting.....	1,016	187	80	45	132	6	31	68	18
54	..... number.....	89,806	8,343	2,553	2,536	24,035	824	3,353	12,816	861
55	Hogs and pigs sold alive..... farms reporting.....	222	27	35	40	3	...	1	10	1
56	..... number.....	13,423	3,640	890	1,915	20	...	240	65	10
57	Sheep and lambs sold alive..... farms reporting.....	317	56	8	48	69	3	11	12	5
58	..... number.....	219,921	12,205	760	15,113	74,155	64	14,494	10,434	10,757
59	Chickens including broilers, sold..... farms reporting.....	183	15	11	28	13	...	4	21	1
60	..... number.....	21,169	4,595	2,120	1,771	745	...	180	585	100
Livestock and poultry products sold:										
61	Chicken eggs sold..... farms reporting.....	312	35	11	37	21	1	13	16	3
62	..... dozens.....	627,437	10,550	169,300	34,875	7,431	1,000	2,695	8,500	2,187
63	Milk and cream sold..... farms reporting.....	302	61	46	41	3	...	...	9	...
64	..... dollars.....	3,967,860	985,415	713,135	580,581	438	...	...	3,192	...
65	Wool..... farms reporting.....	395	51	2	48	74	3	10	22	11
66	..... pounds.....	7,460,783	114,816	140	180,331	816,173	865	143,463	122,968	95,034
Specified farm expenditures:										
67	Any specified farm expenditures..... farms reporting.....	1,624	272	125	88	190	8	37	99	22
68	..... dollars.....	31,061,879	3,658,943	1,407,346	1,772,718	4,932,980	263,604	669,022	4,501,170	1,097,670
69	Feed for livestock and poultry..... dollars.....	7,834,582	899,163	353,046	464,520	1,101,453	91,969	328,886	1,229,726	202,912
70	Purchase of livestock and poultry..... dollars.....	12,003,633	1,892,547	379,261	657,030	1,601,122	42,600	64,346	2,127,277	563,280
71	Machine hire..... dollars.....	1,050,293	151,383	23,447	61,752	91,667	4,949	9,898	65,808	2,100
72	Hired labor..... dollars.....	7,562,377	417,752	492,780	63,706	1,618,571	91,288	184,717	719,983	219,780
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	1,619,428	244,389	117,174	116,200	486,427	30,233	70,971	318,529	101,353
74	Seeds, bulbs, plants, and trees..... dollars.....	191,666	53,709	41,638	9,510	33,740	2,565	10,204	39,847	3,245
Crops harvested:										
75	Land from which hay was cut..... acres.....	261,452	22,798	3,428	12,940	89,677	1,040	9,535	18,828	5,975
76	Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	93	7	16	...	...	...	...	...	...
77	..... dollars.....	833,380	22,710	278,660	...	...	...	...	...	...

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
Farms, acreage, and value:									
1 All commercial farms..... number...	64	224	16	87	14	94	1	194	90
2 Land in farms..... acres...	39,481	193,576	4,050	330,289	31,484	882,001	81,000	1,219,547	237,359
3 Average size of farm..... acres...	616.9	864.2	253.1	3,796.4	2,248.9	9,383.0	81,000.0	6,286.3	2,637.3
4 Value of land and buildings..... average per farm, dollars...	51,952	108,604	9,969	110,597	116,000	157,548	265,000	198,052	89,878
5..... average per acre, dollars...	84.22	138.96	39.38	82.59	53.64	29.86	3.27	42.70	58.60
6 Cropland harvested..... farms reporting...	63	220	15	64	10	86	...	164	90
7..... acres...	4,125	30,561	785	12,383	608	29,480	...	31,117	13,495
Farm operators:									
8 Working off their farms, total..... number...	32	95	5	30	2	29	...	30	23
9 100 or more days..... number...	27	39	5	6	1	16	...	25	17
10 With other income of family exceeding value of agricultural products sold..... number...	10	47	5	11	6	28	...	50	20
11 By tenure:									
12 Full owners..... number...	44	141	11	60	6	46	...	97	73
13 Part owners..... number...	20	44	5	20	5	33	1	68	15
14 Managers..... number...	...	6	...	5	2	8	...	13	1
15 All tenants..... number...	...	33	...	2	1	7	...	16	1
Specified equipment and facilities:									
16 Grain combines..... farms reporting...	12	69	5	19	1	17	...	38	21
17..... number...	12	72	5	19	1	22	...	44	25
18 Corn pickers..... farms reporting...	...	1	...	...	...	...	...	...	1
19..... number...	...	1	...	...	...	...	...	...	2
20 Pick-up balers..... farms reporting...	21	157	15	48	9	55	...	110	59
21..... number...	22	199	15	60	9	62	...	128	71
22 Motortrucks..... farms reporting...	64	214	16	77	14	86	1	186	85
23..... number...	117	513	39	221	39	237	2	438	233
24 Tractors other than garden..... farms reporting...	54	213	10	77	11	80	1	178	90
25..... number...	83	603	20	254	42	277	1	535	224
26 Automobiles..... farms reporting...	53	190	11	67	12	87	1	154	59
27..... number...	62	285	12	131	22	99	2	318	98
28 Telephone..... farms reporting...	47	170	1	16	13	73	1	161	34
29 Home freezer..... farms reporting...	39	174	11	28	12	75	1	127	64
30 Milking machine..... farms reporting...	10	32	...	2	1	6	...	53	15
31 Electric milk cooler..... farms reporting...	10	16	...	1	1	...	...	48	15
Farms by kind of road on which located:									
32 Hard surface..... farms reporting...	24	124	6	10	6	39	1	102	43
33 Gravel, shell, or shale..... farms reporting...	11	13	5	29	...	50	...	22	10
34 Dirt or unimproved..... farms reporting...	29	81	5	47	8	5	...	70	36
Farm labor, week preceding enumeration:									
35 Family and/or hired workers..... farms reporting...	64	209	16	87	14	88	1	193	89
36 Family workers, including operator..... farms reporting...	58	206	16	86	13	85	1	186	83
37 Operators working 1 or more hours..... persons...	58	181	16	81	13	85	1	185	73
38 Unpaid members of operator's family working 15 or more hours..... farms reporting...	27	85	5	28	1	19	1	76	43
39..... persons...	62	150	5	78	2	34	1	112	60
40 Regular hired workers (employed 150 or more days)..... farms reporting...	12	69	1	29	13	24	1	70	29
..... persons...	21	176	1	107	18	88	3	178	107
Livestock and poultry on farms:									
41 Cattle and calves..... farms reporting...	64	174	1	84	11	89	...	162	84
42..... number...	14,001	34,931	1,200	26,349	1,704	40,538	...	42,009	22,084
43 Milk cows..... farms reporting...	40	90	...	74	3	44	...	102	62
44..... number...	520	1,195	...	342	33	102	...	3,270	298
45 Horses and/or mules..... farms reporting...	54	131	16	78	14	68	1	120	85
46..... number...	364	608	60	960	49	556	1	876	799
47 Hogs and pigs..... farms reporting...	18	72	...	23	2	14	...	28	31
48..... number...	36	1,880	...	204	181	270	...	675	155
49 Chickens, 4 months old and over..... farms reporting...	42	134	5	54	7	41	...	131	58
50..... number...	25,252	10,703	70	1,888	300	1,798	...	11,063	5,953
Livestock and poultry sold:									
51 Cattle, not counting calves, sold alive..... farms reporting...	54	130	6	68	10	74	...	147	82
52..... number...	3,413	18,498	69	7,228	333	14,572	...	10,355	6,178
53 Calves sold alive..... farms reporting...	39	106	6	56	7	76	...	98	61
54..... number...	1,604	7,425	230	3,804	496	8,195	...	7,823	4,908
55 Hogs and pigs sold alive..... farms reporting...	5	54	...	5	1	13	...	25	2
56..... number...	5	3,073	...	50	197	350	...	2,916	52
57 Sheep and lambs sold alive..... farms reporting...	13	53	...	10	6	10	1	17	18
58..... number...	88	15,647	...	987	6,695	4,220	1,720	11,146	37,436
59 Chickens including broilers sold..... farms reporting...	15	21	...	8	1	7	...	22	16
60..... number...	350	7,490	...	91	20	180	...	2,070	872
Livestock and poultry products sold:									
61 Chicken eggs sold..... farms reporting...	18	44	...	8	6	17	...	67	15
62..... dozens...	170,790	98,695	...	888	2,700	3,100	...	88,566	26,160
63 Milk and cream sold..... farms reporting...	15	35	...	1	1	16	...	58	16
64..... dollars...	203,315	321,623	...	80,000	13,408	21,110	...	985,063	60,580
65 Wool..... farms reporting...	14	54	...	33	6	16	1	23	27
66..... pounds...	1,685	179,823	...	8,963	83,240	31,206	18,000	128,046	536,030
Specified farm expenditures:									
67 Any specified farm expenditures..... farms reporting...	64	224	16	87	14	93	1	194	90
68..... dollars...	602,512	4,723,963	28,350	1,120,010	172,161	2,148,016	17,026	2,678,986	1,267,402
69 Feed for livestock and poultry..... dollars...	227,930	981,128	14,900	136,070	49,125	773,064	1,400	873,515	205,775
70 Purchase of livestock and poultry..... dollars...	209,560	2,488,293	...	225,129	22,846	547,835	5,526	685,456	491,525
71 Machine hire..... dollars...	30,065	174,264	...	173,333	1,600	172,904	...	61,346	25,777
72 Hired labor..... dollars...	73,445	718,901	5,250	348,014	78,550	466,946	8,100	770,952	383,542
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	55,535	280,761	8,200	206,740	18,600	168,552	2,000	236,745	150,019
74 Seeds, bulbs, plants, and trees..... dollars...	5,977	80,616	...	30,724	1,440	18,715	...	48,972	10,764
Crops harvested:									
75 Land from which hay was cut..... acres...	3,661	24,420	455	7,372	580	19,453	...	28,675	12,615
76 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	10	25	...	1	1	...	...	33	...
77..... dollars...	250	239,500	...	300	300	...	...	291,660	...

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1 Estimated number of farms 1959...	2,316	514	182	109	211	19	37	125	24
2 1954...	2,808	644	201	109	267	18	32	111	26
Farm operators by age:									
3 Operators reporting age number 1959...	2,313	537	182	108	229	17	40	128	22
4 Under 25 years number 1959...	34	12	2	1	2	1	...	2	...
5 25 to 34 years number 1959...	265	57	21	20	25	1	5	18	1
6 35 to 44 years number 1959...	529	118	45	14	58	6	8	45	4
7 45 to 54 years number 1959...	620	141	52	28	63	4	8	34	3
8 55 to 64 years number 1959...	503	116	40	29	53	3	11	16	7
9 65 or more years number 1959...	362	93	22	16	28	2	8	13	7
10 Average age years 1959...	49.9	50.1	48.5	50.5	49.3	46.2	51.5	45.8	59.7
Off-farm work and other income:									
Farm operators—									
11 Working off their farms operators reporting 1959...	1,020	309	110	33	57	9	15	42	7
12 1954...	1,187	352	107	33	60	17	2	34	10
13 100 or more days operators reporting 1959...	784	235	96	17	38	7	7	33	5
14 1954...	903	275	86	10	47	17	1	20	9
15 With other income of family exceeding value of farm products sold operators reporting 1959...	927	289	114	29	35	8	5	33	7
16 1954...	915	246	78	8	40	13	1	19	7
Farms by tenure of operator:									
17 Full owners number 1959...	1,578	380	104	97	148	10	24	63	17
18 1954...	2,175	477	166	95	206	19	31	76	21
19 Part owners number 1959...	513	109	71	9	38	5	7	41	6
20 1954...	402	103	22	21	40	...	2	19	8
21 Managers number 1959...	112	13	7	3	19	2	1	15	1
22 1954...	85	6	5	...	20	1	2	12	2
23 All tenants number 1959...	113	12	...	...	6	2	5	6	...
24 1954...	195	33	17	8	12	2	1	6	2
25 Cash tenants number 1959...	47	5	...	...	3	2	5	1	...
26 1954...	88	6	11	4	4	2	...	4	1
27 Share-cash tenants number 1959...	7	1	...	...	...	...	...	...	...
28 1954...	7	4	...	...	...	...	...	...	...
29 Crop-share tenants number 1959...	13	...	...	...	2	...	...	...	...
30 1954...	41	15	1	...	2	...	...	1	...
31 Livestock-share tenants number 1959...	5	...	...	...	...	...	...	...	...
32 1954...	12	1	...	1	1	...	...	1	...
33 Other and unspecified tenants number 1959...	41	6	...	...	1	...	...	5	...
34 1954...	47	7	5	3	5	...	1	...	1
Farms by type of farm:									
35 Field-crop farms other than vegetable and fruit-and-nut ... number 1959...	62	5	...	...	...	...	...	9	...
36 Cash-grain number 1959...	27	5	...	...	...	...	...	9	...
37 Tobacco number 1959...	...	...	...	...	...	...	...	...	...
38 Cotton number 1959...	14	...	...	...	...	...	...	...	...
39 Other field-crop number 1959...	21	...	...	...	...	...	...	...	...
40 Vegetable farms number 1959...	22	...	6	...	...	...	...	...	...
41 Fruit-and-nut farms number 1959...	...	...	...	...	...	...	...	...	...
42 Poultry farms number 1959...	31	...	11	...	...	...	...	...	...
43 Dairy farms number 1959...	159	40	21	17	...	...	...	...	...
44 Livestock farms other than poultry and dairy farms number 1959...	1,059	135	61	61	188	8	36	88	22
45 Livestock ranches number 1959...	409	16	8	17	120	8	17	62	15
46 General farms number 1959...	280	92	21	10	1	...	1	1	...
47 Miscellaneous and unclassified farms number 1959...	703	242	62	21	22	11	...	27	2
Farms by economic class:									
48 Commercial farms number 1959...	1,625	272	125	88	190	8	37	99	22
49 Class I number 1959...	351	45	18	17	84	3	13	34	5
50 Class II number 1959...	303	50	17	23	44	3	4	27	9
51 Class III number 1959...	292	46	12	12	37	1	18	18	2
52 Class IV number 1959...	328	46	32	21	18	...	1	8	6
53 Class V number 1959...	258	60	41	...	4	...	...	11	...
54 Class VI number 1959...	93	25	5	15	3	1	1	1	...
55 Other farms number 1959...	691	242	57	21	21	11	...	26	2
56 Part-time number 1959...	523	195	51	20	12	10	...	14	2
57 Part-retirement number 1959...	146	46	5	1	5	1	...	10	...
58 Abnormal number 1959...	22	1	1	...	4	...	...	2	...
Value of products sold by source									
59 All farm products sold total, dollars 1959...	56,891,640	6,933,774	2,297,892	2,966,701	11,685,766	290,485	1,502,408	6,691,760	1,323,762
60 1954...	33,744,466	4,755,588	1,278,070	2,192,756	7,814,088	32,585	848,704	2,354,612	959,849
61 average per farm, dollars 1959...	24,565	13,490	12,217	27,217	55,383	15,289	40,606	53,534	55,157
62 1954...	12,017	7,381	6,359	20,117	29,266	1,810	26,522	21,213	36,917
63 All crops sold dollars 1959...	7,395,223	1,214,158	711,568	228,440	305,407	15,825	15,577	378,942	190
64 1954...	5,110,829	852,134	276,529	236,287	117,922	...	5,943	89,660	10,710
65 Field crops, other than vegetables and fruits and nuts, sold dollars 1959...	6,377,321	1,174,886	215,243	169,838	304,941	15,393	15,454	374,928	135
66 1954...	4,606,713	835,420	114,087	177,993	116,577	...	5,943	89,337	710
67 Vegetables sold dollars 1959...	682,764	32,482	305,451	...	200	...	...	200	...
68 1954...	364,403	13,530	108,998	10,080	...	...	...	300	10,000
69 Fruits and nuts sold dollars 1959...	27,682	4,982	1,374	52	266	432	3	3,814	55
70 1954...	27,975	2,554	844	169	1,345	...	...	23	...
71 Forest products and horticultural specialty products sold dollars 1959...	306,456	1,808	189,500	58,550	...	...	...	...	...
72 1954...	111,738	630	52,600	48,045	...	...	...	...	...
73 All livestock and livestock products sold dollars 1959...	49,446,417	5,719,616	1,586,324	2,738,261	11,380,359	274,660	1,486,951	6,312,818	1,323,572
74 1954...	28,633,637	3,901,454	1,001,541	1,956,469	7,696,166	32,585	842,761	2,264,952	949,139
75 Poultry and poultry products sold dollars 1959...	186,864	31,721	19,217	34,732	5,946	400	980	6,537	999
76 1954...	501,186	135,568	36,043	55,488	28,993	3,160	200	10,138	2,281
77 Dairy products sold dollars 1959...	4,002,490	1,002,715	713,385	582,751	1,374	438	...	3,192	...
78 1954...	2,761,679	836,277	468,345	288,639	7,092	100	...	8,513	...
79 Livestock and livestock products, other than poultry and dairy, sold dollars 1959...	45,307,265	4,685,180	853,722	2,110,778	11,373,975	274,150	1,485,971	6,303,089	1,322,573
80 1954...	25,370,772	2,929,609	4,6653	1,612,342	7,660,381	28,919	842,561	2,246,301	946,858

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1 Estimated number of farms 1959...	111	280	44	109	29	114	6	285	117
2 1954...	114	342	32	144	37	107	12	451	161
Farm operators by age:									
3 Operators reporting age number 1959...	101	285	38	113	25	111	11	239	127
4 Under 25 years number 1959...	...	5	...	...	1	...	...	5	2
5 25 to 34 years number 1959...	12	35	2	19	1	12	2	13	21
6 35 to 44 years number 1959...	19	79	8	23	9	23	5	39	26
7 45 to 54 years number 1959...	26	73	7	30	7	31	...	81	32
8 55 to 64 years number 1959...	23	60	16	19	2	23	2	51	32
9 65 or more years number 1959...	21	33	5	22	5	21	2	50	14
10 Average age years 1959...	51.9	48.5	53.6	50.1	50.5	51.0	46.9	53.0	48.7
Off-farm work and other income:									
Farm operators—									
11 Working off their farms operators reporting 1959...	64	118	25	37	10	40	6	82	56
12 1954...	50	127	26	42	19	44	...	202	62
13 100 or more days operators reporting 1959...	55	86	19	28	9	31	6	70	42
14 1954...	23	89	26	22	6	27	...	188	57
15 With other income of family exceeding value of farm products sold..... operators reporting 1959...	53	78	28	28	13	40	7	111	49
16 1954...	47	91	11	52	17	17	...	213	55
Farms by tenure of operator:									
17 Full owners..... number 1959...	80	196	31	80	21	66	5	158	98
18 1954...	109	236	40	115	25	63	7	363	126
19 Part owners..... number 1959...	20	44	6	20	5	33	1	83	15
20 1954...	17	39	9	5	4	37	2	61	13
21 Managers..... number 1959...	11	6	1	7	2	8	...	13	3
22 1954...	3	8	1	5	3	5	...	9	3
23 All tenants number 1959...	...	34	6	2	1	7	...	31	1
24 1954...	5	44	3	9	1	12	2	32	6
25 Cash tenants..... number 1959...	...	17	...	...	1	1	...	11	1
26 1954...	3	20	1	1	...	2	1	25	3
27 Share-cash tenants..... number 1959...	...	...	...	1	...	...	...	5	...
28 1954...	...	1	...	...	...	2	...	...	...
29 Crop-share tenants..... number 1959...	...	5	...	1	...	5	...	...	...
30 1954...	...	6	1	5	...	5	...	3	2
31 Livestock-share tenants..... number 1959...	...	5	...	...	...	...	...	...	...
32 1954...	...	5	...	...	...	2	...	1	...
33 Other and unspecified tenants..... number 1959...	...	7	6	...	...	1	...	15	...
34 1954...	2	12	1	3	1	1	1	3	1
Farms by type of farm:									
35 Field-crop farms other than vegetable and fruit-and-nut... number 1959...	...	16	...	14	...	7	...	11	...
36 Cash-grain..... number 1959...	...	1	...	...	...	7	...	5	...
37 Tobacco..... number 1959...	...	...	...	...	...	...	...	...	...
38 Cotton..... number 1959...	...	...	...	14	...	...	...	...	...
39 Other field-crop..... number 1959...	...	15	...	...	...	...	...	6	...
40 Vegetable farms..... number 1959...	...	5	...	...	...	...	...	11	...
41 Fruit-and-nut farms..... number 1959...	...	...	...	...	...	...	...	...	...
42 Poultry farms..... number 1959...	10	5	...	...	...	...	...	5	...
43 Dairy farms..... number 1959...	5	25	...	...	...	...	...	41	10
44 Livestock farms other than poultry and dairy farms..... number 1959...	49	83	1	73	14	73	1	91	75
45 Livestock ranches..... number 1959...	13	4	...	33	5	23	1	37	30
46 General farms..... number 1959...	...	90	15	...	...	14	...	30	5
47 Miscellaneous and unclassified farms..... number 1959...	47	56	28	22	15	20	5	96	27
Farms by economic class:									
48 Commercial farms..... number 1959...	64	224	16	87	14	94	1	194	90
49 Class I..... number 1959...	10	26	...	20	2	28	...	30	16
50 Class II..... number 1959...	10	43	1	5	3	18	1	40	5
51 Class III..... number 1959...	3	53	...	6	3	21	...	45	15
52 Class IV..... number 1959...	20	81	...	21	5	7	...	29	33
53 Class V..... number 1959...	21	11	5	35	1	14	...	34	21
54 Class VI..... number 1959...	...	10	10	...	...	6	...	18	...
55 Other farms..... number 1959...	47	56	28	22	15	20	5	91	27
56 Part-time..... number 1959...	20	55	17	21	10	15	5	61	15
57 Part-retirement..... number 1959...	17	1	10	...	5	5	...	30	10
58 Abnormal..... number 1959...	10	...	1	1	...	...	...	...	2
Value of products sold by source.									
59 All farm products sold total, dollars 1959...	1,017,772	7,557,818	143,405	2,429,594	305,098	5,027,681	59,431	3,341,118	2,317,170
60 1954...	636,508	3,525,059	144,486	1,392,329	129,681	2,703,893	143,288	3,024,831	1,810,139
61 average per farm, dollars 1959...	9,169	26,992	3,259	22,290	10,521	44,103	9,905	15,232	19,805
62 1954...	5,583	10,307	4,515	9,669	3,505	25,270	11,941	7,707	11,243
63 All crops sold..... dollars 1959...	16,010	1,687,302	56,632	1,114,018	21,878	1,137,618	29,331	3,878,935	93,058
64 1954...	16,083	1,087,490	41,126	622,374	2,324	1,252,902	28,848	435,779	36,718
65 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959...	15,373	1,454,959	55,387	1,112,777	12,340	1,137,613	10,730	235,988	71,346
66 1954...	13,143	942,013	40,584	612,459	2,276	1,252,877	13,755	357,262	32,286
67 Vegetables sold..... dollars 1959...	940	219,425	...	800	...	...	4,000	118,462	1,504
68 1954...	175	142,650	525	2,400	48	30	7,500	65,667	2,500
69 Fruits and nuts sold..... dollars 1959...	297	109	195	451	38	5	14,484	917	208
70 1954...	2,765	2,589	17	7,515	...	5	5,592	2,875	1,682
71 Forest products and horticultural specialty products sold..... dollars 1959...	...	12,809	1,050	...	9,200	...	117	13,422	20,000
72 1954...	...	238	...	...	...	...	...	9,975	250
73 All livestock and livestock products sold..... dollars 1959...	1,001,162	5,870,516	86,773	1,315,576	283,220	3,890,068	30,100	3,972,329	2,224,112
74 1954...	620,425	2,437,569	103,360	769,955	127,357	1,450,991	116,440	2,589,052	1,773,421
75 Poultry and poultry products sold..... dollars 1959...	8,827	40,633	380	5,849	2,264	3,010	...	15,259	10,108
76 1954...	6,755	59,110	3,297	5,413	12,184	6,917	...	110,900	24,333
77 Dairy products sold..... dollars 1959...	203,315	326,258	...	80,000	17,633	22,350	...	989,503	60,980
78 1954...	77,531	347,244	100	31,600	19,190	5,515	36,600	504,381	125,652
79 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959...	789,020	5,503,625	86,393	1,229,727	213,323	3,844,708	30,100	2,967,507	2,153,424
80 1954...	536,139	2,031,215	94,963	728,562	95,923	1,438,559	79,840	1,973,771	1,274,436

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1 Estimated number of farms..... 1959...	2,316	514	182	109	211	19	37	125	24
2 1954...	2,808	644	201	109	267	18	32	111	26
SPECIFIED EQUIPMENT AND FACILITIES									
3 Grain combines..... farms reporting 1959...	366	51	11	13	45	3	6	31	3
4 1954...	393	62	6	19	60	1	9	23	3
5 number 1959.....	402	52	16	18	50	3	6	32	4
6 1954.....	412	63	6	20	66	1	9	24	4
7 Corn pickers..... farms reporting 1959...	13	10	1	...	...	...	...	...	...
8 1954.....	11	...	5	...	...	...	...	...	...
9 number 1959.....	14	10	1	...	...	...	...	...	...
10 1954.....	11	...	5	...	...	...	...	...	...
11 Pick-up balers..... farms reporting 1959...	949	148	39	59	87	9	18	47	12
12 1954.....	772	143	47	63	48	3	7	35	7
13 number 1959.....	1,116	159	39	66	112	10	27	58	22
14 1954.....	847	143	47	78	61	3	8	40	10
15 Field forage harvesters..... farms reporting 1959...	255	78	38	11	9	1	...	8	...
16 1954.....	214	101	7	8	3	1	...	6	2
17 number 1959.....	313	102	45	12	10	2	...	10	...
18 1954.....	241	116	8	9	5	1	...	6	2
19 Motortrucks..... farms reporting 1959...	2,009	392	151	104	202	19	37	119	24
20 1954.....	2,266	477	141	99	250	18	32	111	26
21 number 1959.....	4,511	618	211	244	666	63	97	341	78
22 1954.....	3,903	613	190	221	648	30	67	232	71
23 Tractors..... farms reporting 1959...	1,871	362	131	98	195	14	37	111	23
24 1954.....	2,027	472	161	93	230	8	32	96	20
25 number 1959.....	5,450	766	267	305	1,054	44	129	445	85
26 1954.....	4,590	809	231	240	905	22	71	306	67
27 Tractors other than garden..... farms reporting 1959...	1,834	347	131	98	194	14	37	111	23
28 1954.....	5,297	736	262	294	1,042	43	129	436	82
29 1 tractor..... farms reporting 1959...	645	156	73	26	15	5	1	31	14
30 2 or more tractors..... farms reporting 1959...	1,189	191	58	72	179	9	36	80	9
31 Wheel tractors..... farms reporting 1959...	1,813	342	131	98	194	14	37	109	22
32 1954.....	1,884	442	146	88	221	8	32	96	14
33 number 1959.....	4,589	680	237	240	917	31	114	372	72
34 1954.....	3,800	706	190	196	778	15	57	253	61
35 Crawler tractors..... farms reporting 1959...	529	52	22	37	90	9	13	45	6
36 1954.....	428	36	15	29	85	3	12	41	6
37 number 1959.....	708	56	25	54	125	12	15	64	10
38 1954.....	558	38	20	44	121	5	14	50	6
39 Garden tractors..... farms reporting 1959...	146	30	5	11	9	1	...	9	1
40 1954.....	220	60	21	...	5	2	...	3	...
41 number 1959.....	153	30	5	11	12	1	...	9	3
42 1954.....	232	65	21	...	6	2	...	3	...
43 Automobiles..... farms reporting 1959...	1,875	413	145	97	189	16	21	104	14
44 1954.....	2,186	552	135	109	200	18	28	87	12
45 number 1959.....	2,949	520	220	134	408	22	31	195	27
46 1954.....	3,495	751	181	222	430	34	43	194	29
47 Telephone..... farms reporting 1959...	1,692	455	159	104	177	2	23	73	15
48 1954.....	1,772	552	83	104	204	10	18	41	13
49 Home freezer..... farms reporting 1959...	1,513	345	160	92	108	16	11	76	12
50 1954.....	1,398	346	133	73	107	7	5	33	8
51 Milking machine..... farms reporting 1959...	366	121	53	37	6	1	...	3	1
52 1954.....	333	145	31	36	6	1	...	2	1
53 Electric milk cooler..... farms reporting 1959...	202	46	37	17	1	1	...	4	...
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	5	...	...	...	...	...	...	...	...
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959...	271	41	18	41	27	2	4	13	1
Farms by kind of road on which located:									
56 Hard surface..... farms reporting 1959...	1,073	247	146	82	61	7	5	22	1
57 1950.....	1,186	258	102	74	156	2	7	13	...
58 Gravel, shell, or shale..... farms reporting 1959...	395	27	13	2	58	2	16	55	21
59 1950.....	369	10	43	...	76	...	16	81	5
60 Dirt or unimproved..... farms reporting 1959...	822	227	23	25	88	10	16	47	2
61 1950.....	1,314	380	56	42	152	6	16	38	19
62 Less than 1 mile to a hard surface road..... farms reporting 1959...	322	144	10	17	5	2	...	...	...
63 1 or more miles to a hard surface road..... farms reporting 1959...	500	83	13	8	83	8	16	27	2
64 1 to 4 miles..... farms reporting 1959...	298	83	11	8	31	7	2	23	...
65 5 or more miles..... farms reporting 1959...	202	...	2	...	52	1	14	24	2
DATE OF ENUMERATION									
88 Approximate average date of enumeration..... 1959...	11/15-11/21	11/8-11/14	11/15-11/21	11/8-11/14	11/15-11/21	11/8-11/14	11/8-11/14	11/8-11/14	11/8-11/14
FARM LABOR, WEEK PRECEDING ENUMERATION ¹									
67 Family workers, including operators..... farms reporting 1959...	2,089	461	153	102	186	11	35	116	24
68 1954.....	2,514	597	176	98	249	17	31	104	20
69 persons 1959.....	3,225	699	267	128	274	26	62	188	42
70 1954.....	4,205	1,056	277	132	359	39	76	203	31
71 Operators working 1 or more hours..... persons 1959...	1,970	421	153	86	185	11	34	116	24
72 1954.....	2,470	571	175	98	247	17	31	101	18
73 1 to 14 hours..... persons 1959...	422	128	32	5	11	5	1	11	...
74 15 or more hours..... persons 1959...	1,548	293	121	81	174	6	33	105	24
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	815	200	70	41	68	6	18	46	11
76 1954.....	1,255	273	114	42	89	15	28	72	18
77 Hired workers..... farms reporting 1959...	756	93	43	54	114	7	15	68	13
78 1954.....	834	152	51	40	138	2	15	73	11
79 persons 1959.....	2,496	153	137	171	511	40	54	224	97
80 1954.....	2,878	304	108	178	626	12	46	259	119
81 Regular workers (employed 150 or more days)..... farms reporting 1959...	605	49	35	54	106	7	14	60	12
82 1954.....	619	62	34	32	117	1	14	57	9
83 persons 1959.....	1,859	86	82	154	460	34	46	184	94
84 1954.....	1,739	116	51	122	551	8	32	179	75
Farms reporting by number of regular hired workers:									
85 1 hired worker..... farms reporting 1959...	296	27	9	36	42	3	4	31	6
86 2 or more hired workers..... farms reporting 1959...	309	22	26	18	64	4	10	29	6
FARM OPERATOR RESIDENCE									
87 Residing on farm operated..... operators reporting 1959...	1,973	472	163	94	198	15	31	102	21
88 1954.....	2,477	529	184	114	237	18	32	100	28
89 Not residing on farm operated..... operators reporting 1959...	271	43	17	8	30	3	7	22	1
90 1954.....	278	33	23	9	37	3	3	11	4

¹For 1954, data relate to week of Sept. 6-Oct. 2.

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954—Con.

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1 Estimated number of farms..... 1959...	111	280	44	109	29	114	6	285	117
2 1954...	114	342	32	144	37	107	12	451	161
SPECIFIED EQUIPMENT AND FACILITIES									
3 Grain combines..... farms reporting 1959...	17	74	5	19	6	17	...	43	22
4 1954...	17	78	5	22	1	25	5	24	33
5 number 1959...	17	77	5	19	6	22	...	49	26
6 1954...	17	79	5	22	1	28	10	24	33
7 Corn pickers..... farms reporting 1959...	...	1	...	...	...	...	...	...	1
8 1954...	6	...	...	...	...	...	...	...	...
9 number 1959...	...	1	...	...	...	...	...	...	...
10 1954...	6	...	...	...	...	...	...	...	2
11 Pick-up balers..... farms reporting 1959...	31	172	30	48	14	55	...	120	...
12 1954...	15	181	10	26	9	39	5	67	60
13 number 1959...	32	214	30	60	14	62	...	138	73
14 1954...	16	193	10	29	10	57	5	70	67
15 Field forage harvesters..... farms reporting 1959...	22	19	5	15	1	25	...	18	5
16 1954...	11	23	...	4	...	33	5	8	2
17 number 1959...	22	19	10	18	1	37	...	18	7
18 1954...	12	23	...	4	...	39	5	8	3
19 Motortrucks..... farms reporting 1959...	95	250	43	89	24	101	6	256	97
20 1954...	95	280	16	115	27	96	12	335	136
21 number 1959...	164	575	72	254	49	257	7	558	257
22 1954...	115	444	28	223	75	179	25	485	257
23 Tractors..... farms reporting 1959...	85	253	35	89	22	90	1	233	92
24 1954...	77	268	15	76	22	82	12	257	106
25 number 1959...	119	691	45	275	65	292	1	633	234
26 1954...	97	637	20	199	43	244	28	454	217
27 Tractors other than garden..... farms reporting 1959...	85	248	35	89	16	90	1	223	92
28 1954...	114	653	45	272	57	292	1	605	234
29 1 tractor..... farms reporting 1959...	67	57	25	39	1	27	1	70	37
30 2 or more tractors..... farms reporting 1959...	18	191	10	50	15	63	...	153	55
31 Wheel tractors..... farms reporting 1959...	85	247	30	89	16	89	1	217	92
32 1954...	76	253	15	71	16	81	12	208	105
33 number 1959...	111	576	40	216	50	246	1	479	207
34 1954...	91	520	20	136	30	212	23	317	195
35 Crawler tractors..... farms reporting 1959...	3	57	5	35	3	31	...	100	21
36 1954...	3	43	...	29	7	23	5	75	16
37 number 1959...	3	77	5	56	7	46	...	126	27
38 1954...	4	58	...	47	7	31	5	88	20
39 Garden tractors..... farms reporting 1959...	5	38	...	2	7	...	...	28	...
40 1954...	2	54	...	16	6	1	...	49	1
41 number 1959...	5	38	...	3	8	...	...	28	...
42 1954...	2	59	...	16	6	1	...	49	2
43 Automobiles..... farms reporting 1959...	79	245	28	84	22	97	6	234	81
44 1954...	61	276	22	79	37	70	12	399	89
45 number 1959...	103	380	29	150	32	109	7	433	149
46 1954...	75	444	24	116	79	104	20	635	114
47 Telephone..... farms reporting 1959...	68	195	2	22	28	88	6	231	44
48 1954...	38	236	...	13	22	61	11	346	20
49 Home freezer..... farms reporting 1959...	70	214	22	33	22	85	1	177	69
50 1954...	31	255	1	11	27	55	6	252	48
51 Milking machine..... farms reporting 1959...	10	42	...	2	1	6	...	68	15
52 1954...	6	73	...	1	5	...	...	13	7
53 Electric milk cooler..... farms reporting 1959...	15	16	...	1	1	...	...	48	15
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	...	5	...	...	...	...	...	...	...
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959...	2	59	...	7	4	14	...	30	8
Farms by kind of road on which located:									
56 Hard surface..... farms reporting 1959...	45	144	22	10	11	49	1	152	68
57 1954...	66	139	20	11	10	66	...	171	91
58 Gravel, shell, or shale..... farms reporting 1959...	32	28	6	36	...	50	...	37	12
59 1954...	20	32	...	5	...	36	...	22	13
60 Dirt or unimproved..... farms reporting 1959...	34	102	16	62	18	15	5	96	36
61 1954...	77	105	30	89	15	14	7	212	56
62 Less than 1 mile to a hard surface road..... farms reporting 1959...	...	58	5	12	10	...	...	38	21
63 1 or more miles to a hard surface road..... farms reporting 1959...	34	44	11	50	8	15	5	58	15
64 1 to 4 miles..... farms reporting 1959...	16	37	11	11	8	...	5	39	6
65 5 or more miles..... farms reporting 1959...	18	7	...	39	...	15	...	19	9
DATE OF ENUMERATION									
66 Approximate average date of enumeration..... 1959...	11/8-11/14	11/8-11/14	11/8-11/14	11/8-11/14	11/8-11/14	11/22-11/28	11/29-12/5	11/8-11/14	11/8-11/14
FARM LABOR, WEEK PRECEDING ENUMERATION ¹									
67 Family workers, including operators..... farms reporting 1959...	105	256	38	108	28	95	1	266	104
68 1954...	102	306	26	127	37	95	12	390	127
69 persons 1959...	167	381	43	211	40	139	2	402	154
70 1954...	172	527	26	225	42	163	19	594	264
71 Operators working 1 or more hours..... persons 1959...	100	231	33	103	28	95	1	255	94
72 1954...	101	298	26	127	37	94	12	390	127
73 1 to 14 hours..... persons 1959...	42	47	31	21	5	14	...	46	23
74 15 or more hours..... persons 1959...	58	184	2	82	23	81	1	209	71
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	32	85	10	6	24	1	1	106	43
76 1954...	67	150	10	108	12	44	1	147	60
77 Hired workers..... farms reporting 1959...	32	76	7	45	13	29	1	109	37
78 1954...	7	144	...	43	6	26	11	130	45
79 persons 1959...	47	284	12	149	19	109	3	359	127
80 1954...	16	579	...	81	13	79	18	324	111
81 Regular workers (employed 150 or more days)..... farms reporting 1959...	12	69	1	29	13	29	1	85	29
82 1954...	5	91	...	25	5	25	11	95	36
83 persons 1959...	21	176	1	107	18	93	3	193	107
84 1954...	9	172	...	53	12	65	18	179	97
Farms reporting by number of regular hired workers:									
85 1 hired worker..... farms reporting 1959...	8	33	1	10	9	19	...	46	12
86 2 or more hired workers..... farms reporting 1959...	4	36	...	19	4	10	1	39	17
FARM OPERATOR RESIDENCE									
87 Residing on farm operated..... operators reporting 1959...	66	245	30	104	14	86	11	214	107
88 1954...	108	290	37	127	28	97	10	414	124
89 Not residing on farm operated..... operators reporting 1959...	31	28	6	9	7	19	...	23	17
90 1954...	19	35	14	6	4	19	1	36	21

¹For 1954, data relate to week of Sept. 26-Oct. 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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
USE OF COMMERCIAL FERTILIZER AND LIME									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	631	135	106	22	37	12	5	23	2
2 1954.....	430	88	78	15	33	2	1	7	2
3 acres on which used 1959.....	56,133	7,564	4,442	976	6,283	525	498	7,123	135
4 1954.....	28,832	2,472	3,660	437	3,188	65	1,030	560	73
5 tons 1959.....	7,636	1,058	649	89	460	50	137	923	21
6 1954.....	3,284	219	408	53	339	25	60	72	6
7 Dry materials..... farms reporting 1959.....	617	133	106	22	37	12	5	14	2
8 1954.....	7,124	1,014	649	89	460	50	137	628	21
9 Liquid materials..... farms reporting 1959.....	65	37	...	...	...	...	...	9	...
10 1954.....	512	44	...	...	...	...	...	295	...
Crops on which used—									
11 Hay and cropland pasture..... farms reporting 1959.....	391	67	91	10	36	12	5	12	2
12 1954.....	245	42	77	3	28	2	1	...	2
13 acres 1959.....	24,502	1,756	2,633	670	6,273	525	488	2,066	135
14 1954.....	14,134	983	3,035	90	3,041	65	1,030	...	73
15 Dry materials..... farms reporting 1959.....	383	61	91	10	36	12	5	10	2
16 1954.....	3,031	161	362	56	459	50	135	539	21
17 Liquid materials..... farms reporting 1959.....	18	16	...	...	...	...	...	2	...
18 1954.....	31	25	...	...	...	...	...	6	...
19 Other pasture (not cropland)..... farms reporting 1959.....	39	18	...	...	1	...	...	...	...
20 1954.....	42	10	5	5	2	...	...	1	...
21 acres 1959.....	732	305	...	...	10	...	...	...	...
22 1954.....	2,254	245	40	45	114	...	...	10	...
23 Dry materials..... farms reporting 1959.....	38	17	...	...	1	...	...	...	...
24 1954.....	102	29	...	...	1	...	...	...	...
25 Liquid materials..... farms reporting 1959.....	6	6	...	...	...	...	...	...	...
26 1954.....	10	10	...	...	...	...	...	...	...
27 Wheat..... farms reporting 1959.....	138	57	...	11	...	...	...	12	...
28 1954.....	55	25	...	2	...	...	...	...	...
29 acres 1959.....	14,611	3,120	...	101	...	...	...	4,307	...
30 1954.....	3,417	470	...	37	...	...	...	...	...
31 Dry materials..... farms reporting 1959.....	124	52	...	11	...	...	...	4	...
32 1954.....	1,166	426	...	9	...	...	...	76	...
33 Liquid materials..... farms reporting 1959.....	19	5	...	...	...	...	...	8	...
34 1954.....	358	1	...	...	...	...	...	270	...
35 Barley..... farms reporting 1959.....	144	38	10	7	...	...	1	3	...
36 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	5,576	1,070	180	115	...	...	10	47	...
38 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	141	38	10	7	...	...	1	2	...
40 1954.....	614	149	20	14	...	...	2	5	...
41 Liquid materials..... farms reporting 1959.....	9	5	...	...	...	...	...	1	...
42 1954.....	80	4	...	...	...	...	...	1	...
43 Sugar beets..... farms reporting 1959.....	2	2	...	...	...	...	...	...	...
44 1954.....	...	...	...	...	...	...	...	...	...
45 acres 1959.....	225	225	...	...	...	...	...	...	...
46 1954.....	...	...	...	...	...	...	...	...	...
47 Dry materials..... farms reporting 1959.....	2	2	...	...	...	...	...	...	...
48 1954.....	78	78	...	...	...	...	...	...	...
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
50 1954.....	...	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	186	33	37	5	...	...	...	10	...
52 1954.....	10,487	1,088	1,629	90	...	...	...	713	...
53 Dry materials..... farms reporting 1959.....	173	28	37	5	...	...	...	2	...
54 1954.....	2,133	171	267	10	...	...	...	8	...
55 Liquid materials..... farms reporting 1959.....	23	5	...	...	...	...	...	8	...
56 1954.....	33	4	...	...	...	...	...	18	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
58 1954.....	6	5	...	...	...	...	...	...	...
59 acres limed 1959.....	...	...	...	...	...	...	...	...	...
60 1954.....	17	10	...	...	...	...	...	...	...
61 tons 1959.....	...	...	...	...	...	...	...	...	...
62 1954.....	65	35	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES									
63 Any of the following specified expenditures..... farms reporting 1959.....	2,278	509	182	109	210	19	37	125	24
64 Feed for livestock and poultry..... farms reporting 1959.....	1,817	408	148	94	189	19	29	105	23
65 1954.....	2,037	484	119	90	239	17	29	92	26
66 dollars 1959.....	8,107,127	950,401	363,391	472,295	1,114,068	94,826	328,886	1,240,896	204,912
67 1954.....	4,574,747	671,172	354,820	301,723	1,093,903	9,375	159,670	366,290	93,377
68 Purchase of livestock and poultry..... farms reporting 1959.....	1,106	245	96	78	119	10	23	46	10
69 1954.....	12,233,448	1,920,162	384,286	658,050	1,741,772	45,225	64,346	2,130,127	563,280
70 Machine hire..... farms reporting 1959.....	961	263	88	55	61	10	7	30	1
71 1954.....	1,137	401	97	93	72	8	2	15	3
72 dollars 1959.....	1,140,668	196,998	27,497	61,752	91,742	5,399	9,898	75,758	2,100
73 1954.....	936,524	302,382	32,270	97,318	110,591	4,850	4,600	14,705	1,255
74 Under \$200..... farms reporting 1959.....	307	75	45	13	4	6	...	3	...
75 \$200 to \$999..... farms reporting 1959.....	418	150	36	34	30	1	4	10	...
76 \$1,000 or more..... farms reporting 1959.....	236	30	7	8	27	3	3	17	1
77 Hired labor..... farms reporting 1959.....	1,360	267	75	67	180	7	30	93	16
78 1954.....	1,476	302	81	84	218	2	26	84	12
79 dollars 1959.....	7,171,767	438,022	506,405	463,706	1,623,621	91,288	184,717	731,733	220,060
80 1954.....	5,908,267	455,575	226,246	411,497	1,763,871	23,000	110,198	532,222	245,508
81 Under \$1,000..... farms reporting 1959.....	599	188	20	13	45	...	10	25	4
82 1954.....	684	205	46	35	68	...	9	19	1
83 \$1,000 to \$2,499..... farms reporting 1959.....	240	35	16	23	38	2	4	24	5
84 1954.....	297	57	1	24	30	...	3	26	1
85 \$2,500 or more..... farms reporting 1959.....	521	44	39	31	97	5	16	44	7
86 1954.....	495	40	34	25	120	2	14	39	10
87 \$2,500 to \$4,999..... farms reporting 1959.....	163	17	1	14	32	2	4	12	2
88 \$5,000 or more..... farms reporting 1959.....	358	27	38	17	65	3	12	32	5
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	2,170	473	182	104	209	19	37	119	24
90 1954.....	2,397	519	156	94	249	18	30	109	21
91 dollars 1959.....	2,764,548	274,419	130,304	118,850	513,537	40,193	70,971	326,154	106,753
92 1954.....	1,091,335	310,489	123,944	96,064	416,147	4,000	34,157	159,741	43,721
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	837	151	9	24	48	9	17	44	7
94 1954.....	410,672	59,634	45,454	9,510	34,430	2,865	10,204	40,192	3,245

NA Not available.

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:
CENSUSES OF 1959 AND 1954—Continued

[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
USE OF COMMERCIAL FERTILIZER AND LIME										
1	Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959....	15	80	...	28	1	38	...	108	19
2	1954....	13	61	...	9	8	22	10	70	11
3	acres on which used 1959....	135	5,351	...	7,147	80	8,831	...	6,486	557
4	1954....	188	1,868	...	1,470	115	8,444	405	4,467	390
5	tons 1959....	34	827	...	1,396	9	876	...	992	117
6	1954....	21	378	...	356	7	726	30	547	35
7	Dry materials..... farms reporting 1959....	15	78	...	28	1	37	...	108	19
8	1954....	34	792	...	1,396	7	739	...	991	117
9	Liquid materials..... farms reporting 1959....	...	7	...	...	...	7	...	5	...
10	1954....	...	35	...	...	...	137	...	1	...
Crops on which used—										
11	Hay and cropland pasture..... farms reporting 1959....	15	18	...	20	1	9	...	80	13
12	1954....	13	16	...	5	8	8	...	29	11
13	acres 1959....	135	1,782	...	2,054	80	645	...	4,810	460
14	1954....	185	311	...	300	109	1,340	...	3,182	390
15	Dry materials..... farms reporting 1959....	15	18	...	20	1	9	...	80	13
16	1954....	34	171	...	169	7	85	...	674	108
17	Liquid materials..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
18	1954....	...	...	...	...	...	...	...	...	...
19	Other pasture (not cropland)..... farms reporting 1959....	...	3	...	1	...	5	...	11	...
20	1954....	...	8	...	...	...	1	...	10	...
21	acres 1959....	...	57	...	20	...	30	...	310	...
22	1954....	...	185	...	...	...	1,600	...	15	...
23	Dry materials..... farms reporting 1959....	...	3	...	1	...	5	...	11	...
24	1954....	...	9	...	5	...	5	...	53	...
25	Liquid materials..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
26	1954....	...	...	...	...	...	...	...	...	...
27	Wheat..... farms reporting 1959....	...	24	...	11	...	17	...	6	...
28	1954....	...	7	...	...	...	5	...	16	...
29	acres 1959....	...	543	...	890	...	5,546	...	104	...
30	1954....	...	125	...	...	...	2,434	...	351	...
31	Dry materials..... farms reporting 1959....	...	24	...	11	...	16	...	6	...
32	1954....	...	59	...	211	...	364	...	21	...
33	Liquid materials..... farms reporting 1959....	...	...	...	...	...	6	...	...	...
34	1954....	...	...	...	...	...	87	...	...	...
35	Barley..... farms reporting 1959....	...	34	...	5	...	21	...	15	10
36	1954....	NA	NA	NA	NA	NA	NA	NA	NA	NA
37	acres 1959....	...	1,314	...	110	...	2,450	...	220	60
38	1954....	NA	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials..... farms reporting 1959....	...	32	...	5	...	21	...	15	10
40	1954....	...	117	...	10	...	266	...	26	5
41	Liquid materials..... farms reporting 1959....	...	2	...	...	...	1	...	...	...
42	1954....	...	25	...	...	...	50	...	...	...
43	Sugar beets..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
44	1954....	...	...	...	...	...	...	...	...	...
45	acres 1959....	...	...	...	...	...	...	...	...	...
46	1954....	...	...	...	...	...	...	...	...	...
47	Dry materials..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
48	1954....	...	...	...	...	...	...	...	...	...
49	Liquid materials..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
50	1954....	...	...	...	...	...	...	...	...	...
51	All other crops..... farms reporting 1959....	...	40	...	14	...	3	...	43	1
52	1954....	...	1,655	...	4,073	...	160	...	1,042	37
53	Dry materials..... farms reporting 1959....	...	40	...	14	...	3	...	43	1
54	1954....	...	436	...	1,001	...	19	...	217	4
55	Liquid materials..... farms reporting 1959....	...	5	...	...	...	...	...	5	...
56	1954....	...	10	...	...	...	...	...	1	...
57	Lime or liming materials used during the year..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
58	1954....	...	1	...	...	...	...	...	...	...
59	acres limed 1959....	...	7	...	...	...	...	...	...	...
60	1954....	...	...	...	...	...	...	...	...	...
61	tons 1959....	...	...	...	...	...	...	...	...	...
62	1954....	...	30	...	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES										
63	Any of the following specified expenditures..... farms reporting 1959....	106	280	39	109	29	113	1	279	107
64	1959....	76	193	7	66	29	98	1	233	99
65	1954....	72	242	6	112	31	66	6	303	103
66	dollars 1959....	229,385	1,009,448	15,150	143,950	55,295	775,564	1,400	898,770	208,490
67	1954....	90,411	373,071	2,200	127,989	56,964	99,001	84,000	466,120	224,661
68	Purchase of livestock and poultry..... farms reporting 1959....	55	144	1	29	14	51	1	119	65
69	1954....	215,540	2,502,048	800	225,129	22,926	550,285	5,526	711,931	492,015
70	Machine hire..... farms reporting 1959....	36	180	...	35	1	58	...	84	52
71	1954....	29	169	10	34	15	57	5	95	32
72	dollars 1959....	31,200	177,764	...	175,833	1,600	174,904	...	82,446	25,777
73	1954....	11,709	128,579	2,250	5,110	4,737	147,692	10,000	37,576	20,900
74	Under \$200..... farms reporting 1959....	15	55	...	10	...	5	...	36	40
75	\$200 to \$999..... farms reporting 1959....	15	68	...	7	...	24	...	31	8
76	1954....	6	57	...	18	1	29	...	17	4
77	\$1,000 or more..... farms reporting 1959....	52	161	7	64	19	77	1	182	62
78	1954....	50	239	15	49	11	55	12	171	65
79	dollars 1959....	75,945	721,401	6,050	350,514	79,315	470,346	8,100	817,002	383,542
80	1954....	68,365	614,050	2,025	158,597	21,014	372,078	46,172	591,931	265,918
81	Under \$1,000..... farms reporting 1959....	40	73	6	34	5	36	...	75	25
82	1954....	36	122	15	23	6	17	1	61	20
83	\$1,000 to \$2,499..... farms reporting 1959....	5	31	...	5	1	6	...	32	13
84	1954....	10	45	...	14	2	15	...	47	22
85	\$2,500 or more..... farms reporting 1959....	7	57	1	25	13	35	1	75	24
86	1954....	4	72	...	12	3	23	11	63	23
87	\$2,500 to \$4,999..... farms reporting 1959....	4	14	1	4	4	21	...	26	5
88	1954....	3	43	...	21	9	14	1	49	19
89	Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959....	105	269	44	103	29	103	1	252	97
90	1954....	96	289	16	103	27	92	12	250	116
91	dollars 1959....	59,220	297,386	13,640	212,720	19,815	171,367	2,000	254,930	152,269
92	1954....	46,013	245,863	1,850	127,957	13,685	156,910	16,400	171,837	122,557
93	Seeds, bulbs, plants, and trees..... farms reporting 1959....	39	194	...	46	14	26	...	73	50
94	1954....	6,477	83,781	...	32,024	1,690	19,565	...	50,837	10,764

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Cattle and calves.....farms reporting 1959	1,900	450	131	88	226	14	32	99	21
2	.....farms reporting 1954	2,307	501	163	107	256	17	35	94	31
3	.....number 1959	531,022	41,873	10,075	23,882	151,092	4,997	17,046	72,121	21,403
4	.....number 1954	555,467	60,241	7,333	23,334	168,563	1,742	18,560	68,721	20,330
5	Cows, including heifers that have calved.....farms reporting 1959	1,733	409	117	84	226	13	31	95	20
6	.....farms reporting 1954	2,171	479	145	100	256	15	35	93	31
7	.....number 1959	265,065	16,310	5,756	11,915	77,702	3,028	8,779	36,580	10,987
8	.....number 1954	265,604	19,152	3,762	9,399	80,030	963	10,778	37,523	11,326
9	Milk cows.....farms reporting 1959	1,158	257	83	57	161	8	19	70	15
10	.....farms reporting 1954	1,544	354	108	76	213	10	27	75	22
11	.....number 1959	13,624	3,646	2,096	1,636	493	12	58	214	41
12	.....number 1954	12,674	3,516	1,565	1,022	791	22	80	279	69
13	Heifers and heifer calves.....farms reporting 1959	1,667	402	102	75	212	10	30	90	21
14	.....farms reporting 1954	2,021	430	133	98	246	12	31	92	31
15	.....number 1959	136,580	12,578	2,614	7,262	38,493	1,023	4,636	16,998	5,308
16	.....number 1954	132,990	11,831	2,015	6,674	41,378	293	3,439	16,768	4,436
17	Steers and bulls, including steer and bull calves.....farms reporting 1959	1,696	392	105	82	215	12	32	93	19
18	.....farms reporting 1954	2,040	439	122	99	251	13	33	89	31
19	.....number 1959	129,377	12,985	1,705	4,705	34,897	946	3,631	18,543	5,108
20	.....number 1954	156,873	29,258	1,556	7,261	47,155	486	4,343	14,430	4,568
Farms reporting by number on hand:										
Cattle and calves—										
21	1.....farms reporting 1959	41	9	7	1	2	2	...	2	...
22	2 to 4.....farms reporting 1959	159	46	22	6	7	2	1	7	...
23	5 to 9.....farms reporting 1959	157	56	17	5	6	1	3	5	1
24	10 to 19.....farms reporting 1959	174	72	10	3	4	...	1	5	...
25	20 to 49.....farms reporting 1959	281	88	22	5	12	2	3	6	2
26	50 to 99.....farms reporting 1959	272	74	20	24	19	...	1	6	1
27	100 or more.....farms reporting 1959	816	105	33	44	176	7	23	68	17
Cows, including heifers that have calved—										
28	1.....farms reporting 1959	165	48	26	7	5	3	1	5	...
29	2 to 9.....farms reporting 1959	385	155	29	8	20	1	5	12	1
30	10 to 19.....farms reporting 1959	140	49	4	5	3	2	...	5	...
31	20 to 29.....farms reporting 1959	111	27	9	5	8	...	...	1	...
32	30 to 49.....farms reporting 1959	183	40	13	15	13	...	2	4	2
33	50 to 74.....farms reporting 1959	152	28	13	12	15	...	1	4	3
34	75 to 99.....farms reporting 1959	97	16	8	8	15	...	3	2	2
35	100 or more.....farms reporting 1959	550	46	15	24	147	7	19	62	12
Milk cows—										
36	1.....farms reporting 1959	340	69	27	19	37	4	5	15	4
37	2 to 9.....farms reporting 1959	616	122	32	15	121	4	14	55	11
38	10 to 19.....farms reporting 1959	37	16	1	5	3	...	...	...	...
39	20 to 29.....farms reporting 1959	29	9	3	4	...	...	...	...	...
40	30 to 49.....farms reporting 1959	53	14	7	7	...	...	...	...	...
41	50 or more.....farms reporting 1959	83	27	13	7	...	...	...	...	...
42	Horses and/or mules.....farms reporting 1959	1,590	305	100	72	215	11	32	96	19
43	.....farms reporting 1954	1,854	317	110	74	262	13	33	92	28
44	.....number 1959	19,207	1,201	806	513	7,574	180	791	1,686	1,110
45	.....number 1954	21,554	1,344	628	484	7,183	68	969	2,281	1,435
46	Hogs and pigs.....farms reporting 1959	587	134	63	36	28	7	3	28	6
47	.....farms reporting 1954	794	191	60	58	61	8	7	40	14
48	.....number 1959	10,360	1,697	709	1,342	199	97	73	216	99
49	.....number 1954	13,889	3,016	2,200	1,657	402	79	20	333	123
50	Born since June 1.....farms reporting 1959	379	93	40	29	10	5	2	11	3
51	.....farms reporting 1954	475	118	34	35	29	4	4	21	7
52	.....number 1959	5,293	1,118	265	789	66	56	36	77	43
53	.....number 1954	7,385	1,526	883	987	192	40	13	154	80
54	Born before June 1.....farms reporting 1959	419	80	44	31	24	5	2	25	6
55	.....farms reporting 1954	601	139	43	50	42	6	3	33	11
56	.....number 1959	5,067	579	444	553	133	41	37	139	56
57	.....number 1954	6,504	1,490	1,317	670	210	39	7	179	43
Farms reporting by number of hogs and pigs—										
58	Under 19.....farms reporting 1959	384	98	46	9	22	5	2	19	3
59	19 to 24.....farms reporting 1959	106	20	12	13	5	...	...	7	...
60	25 to 99.....farms reporting 1959	77	13	4	11	1	2	1	2	3
61	100 or more.....farms reporting 1959	20	3	1	3	...	...	...	...	...
62	Sheep and lambs.....farms reporting 1959	604	105	24	41	91	5	13	40	8
63	.....farms reporting 1954	739	116	21	46	119	11	10	32	18
64	.....number 1959	311,848	10,140	323	21,145	90,964	154	23,540	16,577	11,524
65	.....number 1954	369,921	12,023	207	27,804	121,695	131	17,656	11,986	24,168
66	Lambs under 1 year old.....farms reporting 1959	427	68	18	32	66	3	12	25	4
67	.....farms reporting 1954	577	86	17	37	104	6	5	27	14
68	.....number 1959	60,670	5,075	127	3,314	11,006	74	7,449	196	59
69	.....number 1954	86,469	5,492	95	5,634	25,209	29	56	907	4,487
70	Sheep 1 year old and over.....farms reporting 1959	559	91	18	41	86	5	12	37	8
71	.....farms reporting 1954	647	103	14	44	118	11	10	27	17
72	.....number 1959	251,178	5,065	196	17,831	79,958	80	16,091	16,381	11,465
73	.....number 1954	283,452	6,531	112	22,170	96,486	102	17,600	11,079	19,681
74	Ewes.....farms reporting 1959	542	89	17	41	84	5	12	34	8
75	.....farms reporting 1954	632	101	14	44	115	11	10	27	17
76	.....number 1959	237,682	4,942	169	17,389	74,441	67	15,728	15,806	11,142
77	.....number 1954	274,544	6,335	93	21,759	93,110	88	17,082	10,836	19,205
78	Rams and wethers.....farms reporting 1959	409	59	12	34	69	5	12	24	7
79	.....farms reporting 1954	426	61	7	37	90	7	9	19	12
80	.....number 1959	13,496	123	27	442	5,517	13	363	575	323
81	.....number 1954	8,908	196	19	411	3,376	14	518	243	476
Farms reporting by number of sheep and lambs—										
82	Under 25.....farms reporting 1959	351	75	21	15	46	3	2	27	2
83	25 to 249.....farms reporting 1959	181	27	3	19	31	2	7	9	5
84	250 or more.....farms reporting 1959	72	3	...	7	14	...	4	4	1
85	Chickens 4 months old and over.....farms reporting 1959	1,347	296	92	71	165	9	29	74	16
86	.....farms reporting 1954	1,818	394	90	96	205	17	28	81	24
87	.....number 1959	32,523	12,513	9,736	9,246	8,917	242	1,556	4,483	772
88	.....number 1954	147,414	33,431	10,886	13,964	12,335	1,067	1,322	5,252	1,428
Farms reporting by number of chickens 4 months old and over—										
89	Under 50.....farms reporting 1959	946	243	64	30	116	8	17	42	10
90	50 to 399.....farms reporting 1959	367	50	25	33	47	1	12	31	6
91	400 to 799.....farms reporting 1959	25	1	1	7	1	...	...	1	...
92	800 to 1,599.....farms reporting 1959	7	2	1	1	1	...	...	...	...
93	1,600 to 3,199.....farms reporting 1959	1	...	...	...	...	...	...	...	...
94	3,200 or more.....farms reporting 1959	1	...	1	...	...	...	...	...	...
95	Turkey hens kept for brooding.....farms reporting 1959	66	13	6	...	4	2	5	3	3
96	.....farms reporting 1954	70	16	5	3	12	2	1	7	2
97	.....number 1959	277	60	50	...	18	5	12	5	10
98	.....number 1954	396	80	25	6	90	6	3	14	4

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Lincoln	Iyon	Mineral	Nye	Ormsby	Fershing	Storey	Washoe	White Pine
1	Cattle and calves.....farms reporting 1959.....	93	213	11	93	16	101	5	194	113
2	.....farms reporting 1954.....	108	262	36	105	22	93	7	340	130
3	.....number 1959.....	14,476	38,591	3,191	26,759	1,564	38,299	96	43,959	21,598
4	.....number 1954.....	17,833	36,224	3,301	24,104	2,458	27,727	635	49,349	25,012
5	Cows, including heifers that have calved.....farms reporting 1959.....	86	197	10	90	14	94	5	182	110
6	.....farms reporting 1954.....	106	249	35	102	21	87	7	285	125
7	.....number 1959.....	6,472	16,266	1,866	15,885	765	15,981	55	25,604	11,114
8	.....number 1954.....	8,854	16,401	1,783	12,865	993	11,973	312	24,574	14,916
9	Milk cows.....farms reporting 1959.....	60	129	1	64	7	47	1	96	83
10	.....farms reporting 1954.....	78	169	11	76	13	51	4	171	86
11	.....number 1959.....	459	1,816	2	318	57	109	20	2,093	554
12	.....number 1954.....	444	1,714	23	340	84	152	70	1,861	642
13	Heifers and heifer calves.....farms reporting 1959.....	76	185	8	87	13	87	4	160	105
14	.....farms reporting 1954.....	104	224	32	100	20	89	5	264	110
15	.....number 1959.....	3,534	11,145	580	4,995	390	10,309	34	11,709	4,972
16	.....number 1954.....	4,599	9,976	916	5,550	796	6,867	141	12,010	5,301
17	Steers and bulls, including steer and bull calves.....farms reporting 1959.....	86	192	9	83	14	94	3	163	102
18	.....farms reporting 1954.....	99	236	19	101	20	90	4	279	115
19	.....number 1959.....	4,470	11,180	745	5,879	409	12,009	7	6,646	5,512
20	.....number 1954.....	4,380	9,847	602	5,689	669	8,887	182	12,765	4,795
Farms reporting by number on hand:										
Cattle and calves—										
21	1.....farms reporting 1959.....	2	7	...	3	1	2	...	2	1
22	2 to 4.....farms reporting 1959.....	7	16	2	6	3	7	1	14	12
23	5 to 9.....farms reporting 1959.....	6	18	3	7	...	4	1	14	10
24	10 to 19.....farms reporting 1959.....	11	24	...	4	3	7	1	22	7
25	20 to 49.....farms reporting 1959.....	14	37	1	19	1	17	2	34	16
26	50 to 99.....farms reporting 1959.....	13	34	2	12	3	15	...	28	20
27	100 or more.....farms reporting 1959.....	40	77	3	42	5	49	...	80	47
Cows, including heifers that have calved—										
28	1.....farms reporting 1959.....	5	26	...	10	1	8	1	11	8
29	2 to 9.....farms reporting 1959.....	19	38	4	14	4	14	1	38	22
30	10 to 19.....farms reporting 1959.....	6	4	...	10	1	4	2	18	9
31	20 to 29.....farms reporting 1959.....	9	15	1	7	1	9	1	14	4
32	30 to 49.....farms reporting 1959.....	10	28	1	7	2	13	...	19	14
33	50 to 74.....farms reporting 1959.....	13	10	1	4	1	7	...	27	13
34	75 to 99.....farms reporting 1959.....	6	10	...	5	1	6	...	10	5
35	100 or more.....farms reporting 1959.....	18	48	3	33	3	33	...	45	35
Milk cows—										
36	1.....farms reporting 1959.....	18	42	...	29	2	23	...	25	21
37	2 to 9.....farms reporting 1959.....	32	55	1	33	3	24	...	42	52
38	10 to 19.....farms reporting 1959.....	3	3	...	1	1	...	...	3	1
39	20 to 29.....farms reporting 1959.....	3	6	...	...	...	...	1	2	1
40	30 to 49.....farms reporting 1959.....	2	10	...	...	1	...	...	6	6
41	50 or more.....farms reporting 1959.....	2	13	...	1	...	...	...	18	2
42	Horses and/or mules.....farms reporting 1959.....	79	171	27	90	19	80	7	162	105
43	.....farms reporting 1954.....	89	183	35	105	21	85	10	280	117
44	.....number 1959.....	446	850	92	1,147	95	560	24	1,107	1,025
45	.....number 1954.....	608	745	261	1,182	104	452	33	2,541	1,236
46	Hogs and pigs.....farms reporting 1959.....	28	102	7	26	7	23	4	31	54
47	.....farms reporting 1954.....	30	143	5	28	10	35	1	57	46
48	.....number 1959.....	179	2,490	29	132	229	229	94	2,066	480
49	.....number 1954.....	150	3,206	62	234	369	462	5	959	612
50	Born since June 1.....farms reporting 1959.....	11	73	5	17	6	20	3	19	32
51	.....farms reporting 1954.....	21	102	2	15	4	25	...	27	27
52	.....number 1959.....	73	1,482	21	65	116	138	81	653	214
53	.....number 1954.....	106	1,978	23	158	220	263	...	401	361
54	Born before June 1.....farms reporting 1959.....	22	78	4	19	3	16	3	23	34
55	.....farms reporting 1954.....	17	115	3	22	9	26	1	44	37
56	.....number 1959.....	106	1,008	8	67	113	91	13	1,413	266
57	.....number 1954.....	44	1,228	39	76	149	199	5	558	251
Farms reporting by number of hogs and pigs—										
58	Under 10.....farms reporting 1959.....	23	49	6	23	4	14	1	17	43
59	10 to 24.....farms reporting 1959.....	2	20	1	3	2	7	1	5	8
60	25 to 99.....farms reporting 1959.....	3	27	...	...	...	2	2	4	2
61	100 or more.....farms reporting 1959.....	...	6	...	...	1	...	...	5	1
62	Sheep and lambs.....farms reporting 1959.....	25	82	...	27	11	22	3	40	67
63	.....farms reporting 1954.....	29	109	1	33	11	37	4	83	59
64	.....number 1959.....	298	26,241	...	965	9,147	3,391	3,007	17,746	76,686
65	.....number 1954.....	2,953	28,927	2,800	8,832	1,554	7,193	3,233	21,627	77,132
66	Lambs under 1 year old.....farms reporting 1959.....	14	55	...	18	10	18	2	28	34
67	.....farms reporting 1954.....	24	78	1	29	10	26	3	65	45
68	.....number 1959.....	50	8,762	...	270	2,267	111	1,233	2,180	18,497
69	.....number 1954.....	514	8,989	1,000	2,229	323	748	62	8,863	21,832
70	Sheep 1 year old and over.....farms reporting 1959.....	23	78	...	27	9	21	2	37	64
71	.....farms reporting 1954.....	26	97	1	31	9	24	4	55	56
72	.....number 1959.....	248	17,479	...	695	6,880	3,280	1,774	15,566	58,189
73	.....number 1954.....	2,439	19,938	1,800	6,603	1,231	6,445	3,171	12,764	55,300
74	Ewes.....farms reporting 1959.....	21	75	...	27	9	21	2	35	62
75	.....farms reporting 1954.....	25	97	1	29	9	21	4	52	55
76	.....number 1959.....	226	17,172	...	623	6,757	3,145	1,753	14,752	53,570
77	.....number 1954.....	2,357	19,429	1,790	6,491	1,199	5,957	3,167	12,389	53,257
78	Rams and wethers.....farms reporting 1959.....	12	61	...	17	7	19	2	21	48
79	.....farms reporting 1954.....	14	67	1	21	6	20	1	23	31
80	.....number 1959.....	22	307	...	72	123	135	21	814	4,619
81	.....number 1954.....	82	509	10	112	32	488	4	375	2,043
Farms reporting by number of sheep and lambs—										
82	Under 25.....farms reporting 1959.....	23	45	...	15	4	15	2	28	28
83	25 to 299.....farms reporting 1959.....	2	27	...	12	3	6	...	7	21
84	300 or more.....farms reporting 1959.....	...	10	...	...	4	1	1	5	18
85	Chickens 4 months old and over.....farms reporting 1959.....	49	186	18	66	11	47	4	126	88
86	.....farms reporting 1954.....	67	236	26	84	21	73	5	271	100
87	.....number 1959.....	4,325	10,488	526	2,903	1,289	2,561	97	6,954	5,915
88	.....number 1954.....	4,060	17,972	1,159	3,831	3,170	4,058	139	26,515	6,825
Farms reporting by number of chickens 4 months old and over—										
89	Under 50.....farms reporting 1959.....	40	127	15	52	6	27	3	93	53
90	50 to 399.....farms reporting 1959.....	7	54	3	13	4	20	1	29	31
91	400 to 799.....farms reporting 1959.....	1	5	...	1	...	...	...	3	4
92	800 to 1,599.....farms reporting 1959.....	...	...	...	...	1	...	...	1	...
93	1,600 to 3,199.....farms reporting 1959.....	1	...	...	...	...	...	...	...	...
94	3,200 or more.....farms reporting 1959.....	...	...	...	...	...	...	...	...	...
95	Turkey hens kept for breeding.....farms reporting 1959.....	...	5	1	6	...	1	...	4	13
96	.....farms reporting 1954.....	1	11	...	14	1	5	...	7	3
97	.....number 1959.....	...	13	9	23	...	2	...	12	58
98	.....number 1954.....	2	47	...	57	3	22	...	20	17

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1 Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	49,496,417	5,719,616	1,586,324	2,738,261	11,380,359	274,660	1,486,951	6,312,818	1,323,572
2 1954.....	28,633,637	3,901,454	1,001,541	1,956,469	7,696,166	32,585	842,761	2,264,952	949,139
3 Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	1,865	377	138	99	205	14	36	106	24
4 1954.....	2,062	445	111	105	260	11	33	93	29
5 value of sales, dollars 1959...	44,222,718	4,656,055	852,834	2,047,797	11,021,093	273,692	1,416,112	6,248,587	1,281,631
6 1954.....	23,605,979	2,892,236	496,132	1,438,710	7,095,759	28,388	744,736	2,183,007	844,694
7 Poultry and poultry products..... farms reporting 1959...	480	101	34	53	36	2	12	24	6
8 1954.....	841	219	49	70	63	7	3	40	15
9 value of sales, dollars 1959...	186,862	31,721	19,217	34,732	5,946	400	980	6,537	999
10 1954.....	501,186	135,568	36,043	55,488	28,993	3,566	200	10,138	2,281
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	5,086,837	1,031,840	714,273	655,732	353,320	568	69,859	57,694	40,942
12 1954.....	4,526,472	873,650	469,366	462,271	571,414	631	97,825	71,807	102,164
LIVESTOCK SOLD ALIVE									
13 Cattle and/or calves sold alive..... farms reporting 1959...	1,727	362	128	74	194	8	36	103	24
14 1954.....	1,903	406	100	92	250	8	31	89	27
15 number 1959...	261,065	26,036	5,231	9,503	66,748	1,676	8,601	39,019	7,757
16 1954.....	188,508	20,576	3,419	8,057	56,906	170	5,833	22,265	6,085
17 dollars 1959...	40,681,714	4,323,907	761,364	1,788,731	9,990,971	270,970	1,202,214	6,100,622	1,141,426
18 1954.....	20,156,528	2,703,388	429,221	1,124,364	6,069,291	25,328	534,131	2,087,618	588,933
19 Cattle, not counting calves..... farms reporting 1959...	1,415	259	88	63	177	8	34	87	24
20 1954.....	1,539	301	73	88	238	4	29	83	26
21 number 1959...	167,829	17,110	2,618	6,922	40,554	842	5,448	26,129	6,896
22 1954.....	142,928	16,652	2,464	6,556	48,857	113	4,370	18,730	4,749
23 dollars 1959...	30,151,912	3,394,490	499,279	1,497,527	6,691,140	168,080	844,904	4,718,224	1,064,811
24 1954.....	17,178,647	2,486,051	387,910	1,046,099	5,572,463	18,708	457,726	1,878,636	505,181
Farms reporting by number of cattle sold—									
25 1 to 4..... farms reporting 1959...	220	80	30	10	6	...	...	7	1
26 5 to 19..... farms reporting 1959...	393	80	32	10	26	3	1	2	1
27 20 to 99..... farms reporting 1959...	462	61	19	31	57	1	2	5	6
28 100 or more..... farms reporting 1959...	340	38	7	17	88	4	20	38	16
29 Calves..... farms reporting 1959...	1,247	278	95	50	141	7	31	80	18
30 1954.....	1,102	263	58	50	91	6	16	42	12
31 number 1959...	93,236	8,926	2,613	2,581	26,194	834	3,153	12,890	861
32 1954.....	45,580	3,924	955	1,501	8,049	57	1,463	3,535	1,336
33 dollars 1959...	10,529,802	929,417	262,085	291,204	3,299,831	102,890	357,310	1,381,798	76,615
34 1954.....	2,977,881	217,337	41,311	78,265	496,828	6,620	76,405	208,982	83,752
35 Horses and/or mules sold alive..... farms reporting 1959...	230	42	10	9	47	2	11	25	1
36 1954.....	167	22	7	7	50	...	8	15	5
37 number 1959...	1,621	179	80	20	800	8	181	67	1
38 1954.....	1,547	50	23	15	484	...	66	130	303
39 dollars 1959...	247,743	58,730	48,750	2,222	51,265	650	18,036	9,528	54
40 1954.....	70,301	3,770	1,113	1,965	21,517	...	2,605	5,555	10,546
41 Hogs and pigs sold alive..... farms reporting 1959...	262	32	40	40	3	5	1	10	1
42 1954.....	415	125	17	48	9	4	...	14	6
43 number 1959...	13,943	3,650	1,030	1,915	20	40	240	65	10
44 1954.....	12,930	3,250	1,309	1,740	137	56	...	193	126
45 dollars 1959...	432,233	113,150	31,930	59,365	620	1,240	7,440	2,015	310
46 1954.....	443,201	105,301	65,180	61,604	3,890	880	...	5,084	5,088
47 Sheep and lambs sold alive..... farms reporting 1959...	414	66	11	58	72	3	11	13	5
48 1954.....	417	81	4	38	76	5	5	12	10
49 number 1959...	219,985	12,315	830	15,188	75,249	64	14,494	10,494	10,757
50 1954.....	215,079	6,619	31	17,894	73,262	125	14,300	7,401	12,753
51 dollars 1959...	2,859,805	160,095	10,790	197,444	978,237	832	188,422	136,422	139,841
52 1954.....	2,935,949	79,777	618	250,777	1,001,061	2,180	208,000	84,750	240,127
SHEEP SHORN AND WOOL									
53 Sheep and/or lambs shorn..... farms reporting 1959...	495	81	10	40	82	4	12	28	8
54 1954.....	540	86	8	44	100	6	9	23	13
55 number shorn 1959...	281,470	9,449	262	17,932	93,900	102	17,133	14,509	14,104
56 1954.....	310,190	6,761	98	24,688	104,254	131	17,510	11,663	22,412
57 pounds of wool 1959...	2,522,138	67,732	2,037	169,722	820,655	1,065	162,463	126,751	95,214
58 1954.....	2,991,176	63,344	883	294,292	956,678	900	165,805	107,278	173,160
59 Lambs shorn..... farms reporting 1959...	35	9	4	3	6	1	...	...	...
60 number shorn 1959...	17,041	4,356	20	117	6,800	8	...	...	...
61 pounds of wool 1959...	69,533	14,712	102	425	24,613	40	...	...	...
62 Other sheep shorn..... farms reporting 1959...	489	79	9	39	82	4	12	28	8
63 number shorn 1959...	264,429	5,093	242	17,815	87,100	94	17,133	14,505	14,104
64 pounds of wool 1959...	2,452,605	53,020	1,935	169,297	796,042	1,025	162,463	126,736	95,214
LITTERS FARROWED									
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	255	47	26	28	9	2	1	11	3
66 1954.....	331	78	12	37	16	5	...	15	5
67 number of litters 1959...	1,915	441	88	293	24	12	30	37	27
68 1954.....	2,079	545	31	278	53	11	...	37	12
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
69 1 or 2 litters..... farms reporting 1959...	116	24	15	5	6	...	...	7	...
70 3 to 9 litters..... farms reporting 1959...	91	16	10	16	3	2	...	3	1
71 10 to 19 litters..... farms reporting 1959...	27	4	1	3	...	...	...	1	2
72 20 to 39 litters..... farms reporting 1959...	17	2	...	3	...	...	...	...	...
73 40 to 69 litters..... farms reporting 1959...	1	...	...	1	...	...	...	...	...
74 70 or more litters..... farms reporting 1959...	3	1	...	...	...	...	...	...	...
75 June 2 to November 30..... farms reporting 1959...	193	36	22	25	5	2	1	3	1
76 1954.....	228	54	10	27	9	2	...	8	3
77 number of litters 1959...	835	154	44	147	8	9	30	5	6
78 1954.....	1,011	288	18	128	16	4	...	14	6
79 December 1 to June 1..... farms reporting 1959...	193	30	17	24	7	1	...	9	3
80 1954.....	260	56	4	34	11	3	...	11	3
81 number of litters 1959...	1,080	287	42	146	16	3	...	32	21
82 1954.....	1,068	257	13	150	37	7	...	23	6

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED:
CENSUSES OF 1959 AND 1954—Continued

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
Value of sales of livestock and/or livestock products									
Including dairy products:..... dollars 1959...	1,001,162	5,870,516	86,773	1,315,576	283,220	3,890,068	30,100	3,972,329	2,224,112
1954.....	620,425	2,437,569	103,360	769,955	127,357	1,450,991	116,440	2,589,052	1,773,421
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	71	227	24	90	29	103	1	229	92
1954.....	103	257	35	100	21	90	7	251	111
value of sales, dollars 1959...	787,751	5,418,753	86,393	1,227,161	227,384	3,850,826	22,360	2,909,798	1,894,491
1954.....	517,407	1,912,510	91,113	682,415	88,807	1,406,280	61,040	1,859,336	1,263,409
Poultry and poultry products..... farms reporting 1959...	10	77	7	15	6	22	...	51	24
1954.....	29	122	9	33	9	35	...	109	29
value of sales, dollars 1959...	8,827	40,633	380	5,849	2,264	3,010	...	15,259	10,108
1954.....	6,755	59,110	3,297	5,413	12,184	6,917	...	110,900	24,333
Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	204,584	411,130	...	82,566	53,572	36,232	7,740	1,047,272	319,513
1954.....	96,263	465,949	8,950	82,127	26,366	37,794	55,400	616,816	485,679
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive..... farms reporting 1959...	66	202	24	90	25	98	...	207	86
1954.....	99	225	32	97	19	86	5	232	105
number 1959...	5,071	26,063	804	11,152	914	22,742	...	18,598	11,150
1954.....	4,887	13,757	1,105	7,540	706	10,994	155	16,203	9,850
dollars 1959...	777,742	5,106,482	86,393	1,208,484	133,117	3,780,963	...	2,628,137	1,380,191
1954.....	487,867	1,565,039	74,429	588,030	62,862	1,328,735	19,600	1,621,738	845,954
Cattle, not counting calves..... farms reporting 1959...	60	140	12	84	20	84	...	187	83
1954.....	74	189	21	88	13	63	3	184	67
number 1959...	3,440	18,528	446	7,348	393	14,387	...	10,570	6,198
1954.....	3,658	8,712	728	5,293	260	8,511	118	9,163	3,994
dollars 1959...	608,044	4,168,443	51,896	846,363	73,492	2,841,207	...	1,803,068	880,344
1954.....	402,753	1,219,370	54,506	449,745	31,055	1,167,308	17,700	1,079,554	403,882
Farms reporting by number of cattle sold—									
1 to 4..... farms reporting 1959...	5	26	...	...	5	16	...	32	2
5 to 19..... farms reporting 1959...	12	49	10	33	10	5	...	78	39
20 to 99..... farms reporting 1959...	37	38	1	33	4	42	...	54	27
100 or more..... farms reporting 1959...	6	27	1	18	1	21	...	23	15
Calves..... farms reporting 1959...	46	132	19	56	17	91	...	123	63
1954.....	66	151	19	45	17	51	3	127	85
number 1959...	1,631	7,535	358	3,804	521	8,355	...	8,028	4,952
1954.....	1,229	5,045	377	2,247	446	2,483	37	7,040	5,856
dollars 1959...	169,698	938,039	34,497	362,121	59,625	939,756	...	825,069	499,847
1954.....	85,114	345,669	19,923	138,285	31,807	161,427	1,900	542,184	442,072
Horses and/or mules sold alive..... farms reporting 1959...	9	15	...	10	10	11	...	14	14
1954.....	4	7	...	9	1	6	...	18	4
number 1959...	16	31	...	37	10	13	...	162	16
1954.....	42	14	28	80	1	50	...	246	15
dollars 1959...	3,285	4,147	...	4,296	1,125	990	...	43,445	1,220
1954.....	860	1,229	1,070	3,687	48	1,970	...	13,606	760
Hogs and pigs sold alive..... farms reporting 1959...	10	69	...	5	1	13	...	25	7
1954.....	5	106	3	14	6	20	1	20	17
number 1959...	180	3,208	...	50	197	350	...	2,916	72
1954.....	69	3,524	36	215	363	283	20	1,085	524
dollars 1959...	5,580	99,448	...	1,550	6,107	10,850	...	90,396	2,232
1954.....	1,680	89,590	614	8,333	15,621	9,646	240	55,505	14,945
Sheep and lambs sold alive..... farms reporting 1959...	13	78	...	10	6	15	1	32	20
1954.....	2	76	1	13	6	19	3	27	39
number 1959...	88	16,052	...	987	6,695	4,450	1,720	11,306	39,296
1954.....	2,100	18,365	1,000	5,175	1,023	5,189	2,940	14,106	32,796
dollars 1959...	1,144	208,676	...	12,831	87,035	57,850	22,360	146,978	510,848
1954.....	27,000	256,652	15,000	82,365	10,276	65,929	41,200	168,487	401,750
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn..... farms reporting 1959...	14	73	...	24	8	20	1	30	60
1954.....	16	90	1	26	9	20	3	36	50
number shorn 1959...	320	21,480	...	649	9,180	3,773	1,800	15,241	61,636
1954.....	3,299	19,136	1,500	7,896	1,330	6,365	2,985	19,298	60,864
pounds of wool 1959...	2,951	197,375	...	5,968	83,578	32,284	18,000	134,207	602,136
1954.....	31,750	201,195	15,000	78,181	12,163	54,710	31,865	193,957	610,215
Lambs shorn..... farms reporting 1959...	...	4	...	...	1	1	...	3	2
number shorn 1959...	...	2,712	...	...	10	10	...	33	2,971
pounds of wool 1959...	...	9,006	...	...	25	40	...	139	20,416
Other sheep shorn..... farms reporting 1959...	14	72	...	24	8	20	1	29	60
number shorn 1959...	320	18,768	...	649	9,170	3,763	1,800	15,208	58,665
pounds of wool 1959...	2,951	188,369	...	5,968	83,553	32,244	18,000	134,068	581,720
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	9	64	1	10	2	10	2	10	20
1954.....	8	94	2	9	6	14	...	16	14
number of litters 1959...	13	488	2	15	75	68	28	215	54
1954.....	20	764	5	23	96	60	...	46	98
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
1 or 2 litters..... farms reporting 1959...	8	20	1	10	...	4	1	3	12
3 to 9 litters..... farms reporting 1959...	1	23	...	...	1	5	...	2	8
10 to 19 litters..... farms reporting 1959...	...	15	...	...	...	...	...	1	...
20 to 39 litters..... farms reporting 1959...	...	6	...	...	...	1	1	3	...
40 to 89 litters..... farms reporting 1959...	...	...	...	...	...	...	...	...	...
70 or more litters..... farms reporting 1959...	...	...	...	...	1	...	...	1	...
June 2 to November 30..... farms reporting 1959...	6	54	...	7	2	9	2	7	11
1954.....	5	69	2	6	4	11	...	11	7
number of litters 1959...	8	238	...	9	13	34	11	98	21
1954.....	9	365	5	11	53	29	...	20	45
December 1 to June 1..... farms reporting 1959...	5	57	1	5	2	7	2	9	14
1954.....	5	87	...	5	5	12	...	11	13
number of litters 1959...	10	250	2	6	62	34	17	117	33
1954.....	11	399	...	12	43	31	...	26	53

STATISTICS FOR COUNTIES

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Goats and kids of all ages..... farms reporting 1959...	65	12	7	2	4	1	...	2	...
2	..... number 1959....	316	30	67	15	15	2	...	3	...
3	Under 100 head..... farms reporting 1959....	65	12	7	2	4	1	...	2	...
4	100 to 499 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959....	2	...	1	...	...	...	...	...	...
9	..... number 1959....	15	...	3	...	...	...	...	...	...
10	Other goats and kids..... farms reporting 1959....	64	12	7	2	4	1	...	2	...
11	..... number 1959....	301	30	64	15	15	2	...	3	...
12	Goats and kids clipped..... farms reporting 1959....	2	...	1	...	...	...	...	...	...
13	..... number 1959....	15	...	3	...	...	...	...	...	...
14	..... pounds of mohair 1959....	44	...	20	...	...	...	...	...	...
15	Goats and kids sold alive..... farms reporting 1959....	14	5	...	1	...	...	...	...	...
16	..... number 1959....	177	25	...	5	...	...	...	...	...
17	..... dollars 1959....	1,223	173	...	35	...	...	...	...	...

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1	Goats and kids of all ages..... farms reporting 1959....	...	7	...	10	2	2	1	10	5
2	..... number 1959....	...	11	...	69	21	26	3	34	20
3	Under 100 head..... farms reporting 1959....	...	7	...	10	2	2	1	10	5
4	100 to 499 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959....	...	...	...	...	...	...	...	...	1
9	..... number 1959....	...	...	...	...	...	...	...	...	12
10	Other goats and kids..... farms reporting 1959....	...	7	...	10	2	2	1	10	4
11	..... number 1959....	...	11	...	69	21	26	3	34	8
12	Goats and kids clipped..... farms reporting 1959....	...	...	...	...	...	...	...	...	1
13	..... number 1959....	...	...	...	...	...	...	...	...	12
14	..... pounds of mohair 1959....	...	...	...	...	...	...	...	...	24
15	Goats and kids sold alive..... farms reporting 1959....	...	...	...	...	...	1	...	7	...
16	..... number 1959....	...	...	...	...	...	25	...	122	...
17	..... dollars 1959....	...	...	...	...	...	173	...	842	...

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
Corn:										
1	Corn for all purposes.....farms reporting	1959... 162	99	22	...	...	1	...	6	...
2		1954... 173	76	37	...	...	...	...	1	...
3	acres	1959... 4,170	2,191	675	...	...	20	...	480	...
4		1954... 3,043	1,465	487	...	...	...	...	35	10
5	Harvested for grain.....farms reporting	1959... 32	29	...	...	...	...	...	...	...
6		1954... 30	18	...	...	...	...	...	...	...
7	acres	1959... 308	286	...	...	...	...	...	...	...
8		1954... 367	202	...	...	...	...	...	...	...
9	bushels	1959... 18,809	17,006	...	...	...	...	...	...	...
10		1954... 11,837	7,582	...	...	...	...	...	...	...
11	Sales.....farms reporting	1959... 7	7	...	...	...	...	...	...	...
12		1954... 7	5	...	...	...	...	...	...	...
13	bushels	1959... 7,254	7,254	...	...	...	...	...	...	...
14		1954... 5,686	4,676	...	...	...	...	...	...	...
15	Cut for silage.....farms reporting	1959... 135	77	22	...	...	...	...	6	...
16		1954... 138	58	34	...	...	...	...	1	1
17	acres	1959... 3,706	1,811	670	...	...	...	...	480	...
18		1954... 2,537	1,197	479	...	...	...	...	35	10
19	tons, green weight	1959... 48,427	24,839	7,832	...	...	...	...	5,914	...
20		1954... 30,254	12,401	6,278	...	...	...	...	300	60
21	Hogged or graded, or cut for									
22	green or dry fodder.....farms reporting	1959... 12	6	1	...	...	1	...	...	...
23		1954... 17	7	3	...	...	...	...	...	...
24	acres	1959... 156	94	5	...	...	20	...	...	...
		1954... 139	66	8	...	...	...	...	...	...
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting	1959... 59	41	8	...	...	...	...	...	...
26	11 to 19 acres.....farms reporting	1959... 31	19	3	...	...	...	...	...	...
27	20 to 49 acres.....farms reporting	1959... 46	24	9	...	...	1	...	2	...
28	50 to 74 acres.....farms reporting	1959... 17	11	1	...	...	...	...	...	...
29	75 to 99 acres.....farms reporting	1959... 4	3	...	...	...	...	...	1	...
30	100 or more acres...farms reporting	1959... 5	1	1	...	...	...	...	3	...
Small grains harvested:										
Wheat:										
31	Winter wheat.....farms reporting	1959... 105	59	11	1	1	...	...	2	...
32		1954... 106	54	11	1	3	...	...	1	...
33	acres	1959... 6,065	2,294	114	12	40	...	...	750	...
34		1954... 3,315	1,179	105	10	44	...	...	15	...
35	bushels	1959... 211,557	83,044	3,009	700	280	...	...	29,500	...
36		1954... 91,915	38,199	3,125	300	845	...	...	150	...
37	Sales.....bushels	1959... 193,044	78,738	2,540	700	280	...	...	18,300	...
38		1954... 77,418	30,589	719	280	500	...	...	...	...
Farms reporting by acres harvested:										
39	Under 10 acres.....farms reporting	1959... 25	11	6	...	...	...	...	...	...
40	10 to 24 acres.....farms reporting	1959... 35	17	4	1	...	...	...	...	...
41	25 to 49 acres.....farms reporting	1959... 22	15	1	...	1	...	...	...	...
42	50 to 99 acres.....farms reporting	1959... 13	12	...	...	...	...	...	...	...
43	100 or more acres...farms reporting	1959... 10	4	...	...	...	...	...	2	...
44	Spring wheat.....farms reporting	1959... 228	39	2	16	5	...	2	25	...
45		1954... 414	108	2	34	28	...	1	9	...
46	acres	1959... 13,919	944	6	208	111	...	11	7,168	...
47		1954... 7,245	1,268	12	481	472	...	10	169	...
48	bushels	1959... 365,949	34,286	240	6,226	4,320	...	123	135,018	...
49		1954... 198,196	34,642	240	8,839	7,561	...	45	3,980	...
50	Sales.....bushels	1959... 301,437	32,307	199	5,447	3,300	...	...	131,846	...
51		1954... 141,997	23,320	...	5,320	2,670	...	...	2,230	...
Farms reporting by acres harvested:										
52	Under 10 acres.....farms reporting	1959... 81	15	7	1	...	...	2	2	...
53	10 to 24 acres.....farms reporting	1959... 70	13	...	6	2	...	...	4	...
54	25 to 49 acres.....farms reporting	1959... 35	...	...	3	1	...	...	1	...
55	50 to 99 acres.....farms reporting	1959... 13	...	...	...	1	...	...	3	...
56	100 or more acres...farms reporting	1959... 29	1	...	...	...	...	...	15	...
57	Oats.....farms reporting	1959... 102	4	7	23	7	...	2	7	...
58		1954... 240	19	6	42	26	...	1	10	2
59	acres	1959... 4,600	71	739	607	229	...	34	235	...
60		1954... 4,730	234	88	1,091	674	...	23	451	30
61	bushels	1959... 113,877	7,120	12,422	32,803	7,045	...	750	2,577	...
62		1954... 194,497	4,912	3,440	1,480	16,103	...	750	19,422	900
63	Sales.....bushels	1959... 41,108	1,920	2,360	5,013	340	...	...	1,050	...
64		1954... 81,204	919	...	15,369	300	...	200	12,700	...
65	Barley.....farms reporting	1959... 341	117	38	22	...	...	1	5	...
66		1954... 70	176	36	37	18	...	1	7	1
67	acres	1959... 11,377	7,942	800	765	68	...	10	122	...
68		1954... 1,787	4,118	633	806	393	...	23	240	10
69	bushels	1959... 17,194	127,008	39,724	29,770	1,620	...	200	1,704	...
70		1954... 7,012	162,349	18,987	34,206	17,188	...	640	6,489	200
71	Sales.....bushels	1959... 196,018	46,463	5,341	7,364	...	...	...	367	...
72		1954... 243,874	60,130	1,840	1,553	160	...	...	2,300	...

Sub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 1 of 4

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Perahing	Storey	Washoe	White Pine
Corn:									
1 Corn for all purposes.....farms reporting 1959...	10	6	1	2	...	4	...	7	4
2 1954....	30	2	1	8	...	13	1	1	2
3 acres 1959....	180	136	4	40	...	220	...	78	146
4 1954....	383	16	1	184	...	425	21	1	15
5 Harvested for grain.....farms reporting 1959...	1	...	1	1	...	...	...	...	...
6 1954....	8	...	...	3	...	...	...	1	...
7 acres 1959....	3	...	4	15	...	...	...	...	...
8 1954....	77	...	...	87	...	...	...	1	...
9 bushels 1959....	175	...	128	1,500	...	...	...	...	...
10 1954....	3,190	...	...	1,050	...	...	...	15	...
11 Sales.....farms reporting 1959....	...	...	...	...	...	...	...	...	...
12 1954....	...	...	...	2	...	...	...	...	...
13 bushels 1959....	...	...	...	...	...	...	...	...	...
14 1954....	...	...	...	1,010	...	...	...	...	...
15 Cut for silage.....farms reporting 1959....	9	6	...	1	...	4	...	7	3
16 1954....	22	2	1	3	...	13	1	...	2
17 acres 1959....	161	136	...	25	...	200	...	78	145
18 1954....	276	16	1	90	...	397	21	...	15
19 tons, green weight 1959....	2,290	2,095	...	400	...	2,104	...	1,303	1,650
20 1954....	4,501	100	1	1,280	...	4,855	308	...	170
21 Hugged or grazed, or cut for green or dry fodder.....farms reporting 1959....	2	...	...	...	...	1	...	...	1
22 1954....	4	...	...	2	...	1	...	...	...
23 acres 1959....	16	...	...	...	...	20	...	...	1
24 1954....	30	...	...	7	...	28	...	...	...
Farms reporting by acres of corn harvested for all purposes:									
25 Under 11 acres.....farms reporting 1959....	2	1	1	...	...	...	...	5	1
26 11 to 19 acres.....farms reporting 1959....	4	2	...	1	...	...	...	2	...
27 20 to 49 acres.....farms reporting 1959....	4	3	...	1	...	1	...	...	1
28 50 to 74 acres.....farms reporting 1959....	...	...	...	...	...	3	...	...	2
29 75 to 99 acres.....farms reporting 1959....	...	...	...	...	...	...	...	...	...
30 100 or more acres...farms reporting 1959....	...	...	...	...	...	...	...	...	...
Small grains harvested:									
Wheat:									
31 Winter wheat.....farms reporting 1959....	1	5	4	5	...	8	...	2	6
32 1954....	1	7	1	6	...	11	1	4	5
33 acres 1959....	4	75	52	282	...	2,364	...	23	55
34 1954....	1	67	9	52	...	1,757	6	31	39
35 bushels 1959....	150	2,203	1,420	4,896	...	84,225	...	140	1,990
36 1954....	20	1,935	220	934	...	44,724	200	434	829
37 Sales.....bushels 1959....	...	2,027	1,330	3,962	...	84,190	...	...	977
38 1954....	...	284	220	675	...	43,724	...	247	180
Farms reporting by acres harvested:									
39 Under 10 acres.....farms reporting 1959....	1	1	1	...	...	...	...	1	4
40 10 to 24 acres.....farms reporting 1959....	...	3	3	2	...	2	...	1	2
41 25 to 49 acres.....farms reporting 1959....	...	1	...	2	...	2	...	...	...
42 50 to 99 acres.....farms reporting 1959....	...	...	...	...	...	1	...	...	...
43 100 or more acres...farms reporting 1959....	...	...	...	1	...	3	...	...	...
44 Spring wheat.....farms reporting 1959....	...	53	1	11	2	34	...	24	14
45 1954....	1	96	10	12	1	37	2	51	22
46 acres 1959....	...	915	3	283	8	3,748	...	294	220
47 1954....	2	1,271	96	66	4	2,040	12	1,210	132
48 bushels 1959....	...	35,645	37	10,202	134	123,030	...	9,984	6,704
49 1954....	40	43,628	1,595	1,090	67	68,981	240	23,566	3,682
50 Sales.....bushels 1959....	...	28,503	37	9,472	...	76,635	...	7,955	5,736
51 1954....	...	21,833	1,110	630	...	64,579	...	19,405	900
Farms reporting by acres harvested:									
52 Under 10 acres.....farms reporting 1959....	...	19	1	4	2	7	...	11	8
53 10 to 24 acres.....farms reporting 1959....	...	21	...	...	...	9	...	10	3
54 25 to 49 acres.....farms reporting 1959....	...	10	...	4	...	5	...	3	2
55 50 to 99 acres.....farms reporting 1959....	...	2	...	...	...	3	...	...	...
56 100 or more acres...farms reporting 1959....	...	1	...	1	...	10	...	...	1
57 Oats.....farms reporting 1959....	...	18	...	5	1	6	...	11	11
58 1954....	7	54	...	5	3	11	1	28	25
59 acres 1959....	...	417	...	345	2	102	...	140	179
60 1954....	14	784	...	156	14	357	35	376	403
61 bushels 1959....	...	16,454	...	20,950	187	3,407	...	7,003	9,119
62 1954....	442	42,592	...	4,259	645	23,705	1,562	11,786	7,497
63 Sales.....bushels 1959....	...	10,189	...	...	...	2,292	...	3,172	1,096
64 1954....	...	14,803	...	2,560	...	20,456	1,500	6,597	850
65 Barley.....farms reporting 1959....	5	84	3	10	3	40	...	18	31
66 1954....	16	123	6	24	7	52	...	35	34
67 acres 1959....	183	3,030	55	267	28	2,822	...	349	384
68 1954....	251	3,046	144	739	91	3,642	...	1,081	530
69 bushels 1959....	10,815	113,172	970	12,452	1,165	147,796	...	15,500	14,380
70 1954....	7,799	132,299	2,110	21,302	2,144	145,171	...	25,930	14,900
71 Sales.....bushels 1959....	1,200	50,111	...	4,410	488	74,052	...	5,797	1,015
72 1954....	200	37,685	517	11,403	690	112,252	...	11,114	...

Stub items continued

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Hay crops:									
2	Land from which hay was cut.....acres 1959...	290,060	25,291	3,635	15,036	102,192	1,240	9,202	20,780	5,812
	1954...	319,233	24,688	3,498	15,446	129,141	827	12,263	23,510	11,948
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	1,465	420	92	72	83	10	25	63	7
4	1954...	1,762	499	128	90	90	10	26	59	14
5	acres 1959...	120,598	22,290	3,082	9,115	8,691	1,185	2,742	7,661	2,808
6	1954...	116,119	23,062	3,349	8,852	7,575	736	1,938	5,653	3,944
7	tons 1959...	349,876	79,810	15,075	26,200	16,029	4,136	7,163	18,555	2,127
8	1954...	324,767	79,314	14,565	23,475	13,472	1,800	3,127	13,174	3,153
9	Sales.....farms reporting 1959...	576	192	31	22	9	5	2	7	...
10	1954...	513	198	25	26	1	...	1	6	...
11	tons 1959...	110,898	27,979	4,365	3,724	1,517	531	540	1,653	...
12	1954...	93,342	24,954	3,011	2,766	30	...	30	645	...
13	Farms reporting by acres cut for hay:									
14	Under 10 acres.....farms reporting 1959...	190	68	24	4	8	2	1	6	1
15	10 to 24 acres.....farms reporting 1959...	308	101	30	11	16	1	2	7	...
16	25 to 49 acres.....farms reporting 1959...	299	107	16	10	10	2	8	9	1
17	50 to 99 acres.....farms reporting 1959...	328	87	18	24	18	1	3	13	2
	100 or more acres.....farms reporting 1959...	340	57	4	23	31	4	11	28	3
18	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	263	9	1	42	73	1	2	11	3
19	1954...	215	5	...	41	79	...	4	4	4
20	acres 1959...	45,508	313	6	4,021	22,479	20	300	3,635	1,339
21	1954...	31,316	50	...	3,634	22,583	...	270	217	630
22	tons 1959...	47,880	356	7	6,627	22,702	25	400	3,771	844
23	1954...	36,353	80	...	5,451	23,530	...	420	210	305
24	Sales.....farms reporting 1959...	39	3	...	8	8	...	...	...	...
25	1954...	32	...	...	8	14	...	...	1	...
26	tons 1959...	5,396	200	...	1,361	2,269	...	...	...	...
27	1954...	5,159	...	...	887	3,289	...	...	30	...
28	Farms reporting by acres cut for hay:									
29	Under 10 acres.....farms reporting 1959...	21	3	1	2	2	...	...	1	...
30	10 to 24 acres.....farms reporting 1959...	53	3	...	6	4	1	...	...	2
31	25 to 49 acres.....farms reporting 1959...	44	2	...	7	7	...	...	1	...
32	50 to 99 acres.....farms reporting 1959...	48	...	...	10	13	...	...	3	...
	100 or more acres.....farms reporting 1959...	97	1	...	17	47	...	2	6	1
33	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	300	79	15	30	16	1	9	13	2
34	1954...	325	76	13	32	29	3	6	7	2
35	acres 1959...	8,511	2,315	262	609	1,151	30	184	459	30
36	1954...	6,454	1,216	141	709	1,107	81	140	388	15
37	tons 1959...	12,529	3,689	652	918	1,563	30	201	563	48
38	1954...	9,241	1,815	298	955	996	106	183	307	14
39	Sales.....farms reporting 1959...	55	21	1	4	1	...	...	...	...
40	1954...	45	15	3	4	1	...	...	...	...
41	tons 1959...	4,238	1,642	100	111	900	...	...	...	...
42	1954...	1,199	431	67	108	2	...	...	...	...
43	Wild hay cut.....farms reporting 1959...	376	1	2	14	131	...	18	35	6
44	1954...	527	1	...	20	182	1	29	40	24
45	acres 1959...	110,493	50	95	1,186	68,671	...	5,834	8,132	1,635
46	1954...	162,942	200	...	1,673	97,830	10	9,915	17,250	6,686
47	tons 1959...	76,454	100	130	1,365	61,172	...	3,352	7,239	1,345
48	1954...	135,585	128	...	2,458	77,397	10	7,882	11,806	4,032
49	Sales.....farms reporting 1959...	29	...	...	...	11	...	...	...	...
50	1954...	22	...	...	1	5	...	1	1	...
51	tons 1959...	7,709	...	...	...	6,924	...	...	...	...
52	1954...	2,407	...	...	40	985	...	200	140	...
53	Farms reporting by acres cut for hay:									
54	Under 10 acres.....farms reporting 1959...	29	...	...	...	3	...	1	...	...
55	10 to 24 acres.....farms reporting 1959...	41	...	1	1	2	...	1	1	...
56	25 to 49 acres.....farms reporting 1959...	50	...	...	3	5	...	2	9	...
57	50 to 99 acres.....farms reporting 1959...	53	1	1	5	17	...	3	7	...
	100 or more acres.....farms reporting 1959...	203	...	...	5	104	...	11	18	6
58	Other hay cut.....farms reporting 1959...	50	10	7	3	3	1	3	3	...
59	1954...	53	7	1	6	4	...	...	1	5
60	acres 1959...	4,665	304	99	105	1,200	5	142	893	...
61	1954...	2,287	160	7	578	46	...	...	2	673
62	tons 1959...	5,628	585	198	115	1,850	5	165	826	...
63	1954...	2,739	234	5	790	77	...	...	3	519
64	Sales.....farms reporting 1959...	13	6	3	...	...	1	...	...	...
65	1954...	6	1	...	2	...	...	...	...	...
66	tons 1959...	57	423	110	...	...	3	...	...	...
67	1954...	150	10	...	70	...	...	...	...	...
68	Grass silage made from grasses, alfalfa clover, or small grains...farms reporting 1959...	1	1	3	...	...	...	...	...	...
69	1954...	1	...	...	...	...	...	...	...	...
70	acres 1959...	285	19	41	...	...	...	...	...	...
71	1954...	75	...	...	...	...	...	...	...	...
72	tons, green weight 1959...	2,291	45	396	...	...	...	...	...	...
73	1954...	500	...	...	...	...	...	...	...	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 2 of 4

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1	Hay crops:									
2	Land from which hay was cut.....acres 1959...	5,066	29,261	929	9,279	774	20,048	147	28,255	13,113
	1954...	5,033	26,747	1,483	7,367	1,166	15,157	227	24,414	16,318
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	63	238	33	48	9	86	6	113	97
4	1954...	80	270	43	68	13	95	9	167	101
5	acres 1959...	2,045	25,955	892	3,040	282	16,549	117	7,456	6,688
6	1954...	1,890	23,580	1,414	2,471	382	14,327	211	8,539	8,196
7	tons 1959...	7,046	79,803	2,437	8,170	739	48,674	244	19,656	14,012
8	1954...	4,999	71,457	3,957	5,273	922	49,211	387	19,748	16,733
9	Sales.....farms reporting 1959...	15	154	29	10	3	44	2	32	19
10	1954...	9	116	20	12	1	59	1	25	13
11	tons 1959...	385	33,303	1,854	1,846	210	27,344	99	4,074	1,474
12	1954...	396	21,439	1,315	1,275	7	33,061	8	3,366	1,039
	Farms reporting by acres cut for hay:									
13	Under 10 acres.....farms reporting 1959...	19	9	3	11	2	2	3	20	7
14	10 to 24 acres.....farms reporting 1959...	21	33	16	10	4	5	1	26	22
15	25 to 49 acres.....farms reporting 1959...	14	44	10	9	1	14	1	19	24
16	50 to 99 acres.....farms reporting 1959...	7	66	3	7	1	31	1	23	23
17	100 or more acres... ..farms reporting 1959...	2	86	1	11	1	34	...	23	21
18	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	14	22	...	4	6	2	...	50	23
19	1954...	8	12	...	8	5	1	...	41	3
20	acres 1959...	538	1,671	...	64	259	50	...	7,778	3,035
21	1954...	176	899	...	227	213	100	...	2,172	145
22	tons 1959...	1,532	2,791	...	80	389	70	...	5,440	2,846
23	1954...	268	1,150	...	534	268	50	...	3,859	228
24	Sales.....farms reporting 1959...	...	8	...	2	1	...	...	8	1
25	1954...	...	2	...	...	...	...	...	7	...
26	tons 1959...	...	1,035	...	38	99	...	...	392	2
27	1954...	...	110	...	...	...	...	...	843	...
	Farms reporting by acres cut for hay:									
28	Under 10 acres.....farms reporting 1959...	3	...	...	...	1	...	...	5	3
29	10 to 24 acres.....farms reporting 1959...	4	10	...	4	2	1	...	10	6
30	25 to 49 acres.....farms reporting 1959...	5	5	...	...	1	1	...	12	3
31	50 to 99 acres.....farms reporting 1959...	...	3	...	...	1	...	...	12	6
32	100 or more acres.....farms reporting 1959...	2	4	...	...	1	...	...	11	5
33	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	12	46	6	5	5	11	1	29	20
34	1954...	14	46	6	9	5	14	1	35	27
35	acres 1959...	260	1,041	37	116	114	700	30	844	329
36	1954...	157	975	69	122	139	295	14	652	274
37	tons 1959...	386	1,773	52	190	147	1,014	25	834	444
38	1954...	229	1,585	54	224	425	481	44	1,052	473
39	Sales.....farms reporting 1959...	2	15	1	1	2	3	...	2	2
40	1954...	...	7	...	2	...	7	...	6	...
41	tons 1959...	22	652	6	30	110	606	...	24	35
42	1954...	...	116	...	29	...	314	...	132	...
43	Wild hay cut..... farms reporting 1959...	39	7	...	39	3	6	...	55	20
44	1954...	52	8	...	53	4	1	...	75	36
45	acres 1959...	2,120	477	...	5,919	109	1,404	...	11,870	2,991
46	1954...	2,603	990	...	4,342	366	435	2	12,842	7,598
47	tons 1959...	2,981	627	...	4,708	70	1,802	...	9,031	2,532
48	1954...	3,919	1,195	...	4,379	98	400	5	15,189	6,637
49	Sales.....farms reporting 1959...	2	1	...	5	...	...	...	8	2
50	1954...	3	...	...	2	...	...	...	9	...
51	tons 1959...	30	...	...	282	...	...	...	403	60
52	1954...	121	...	...	29	...	...	...	892	...
	Farms reporting by acres cut for hay:									
53	Under 10 acres.....farms reporting 1959...	4	3	...	4	2	...	...	11	1
54	10 to 24 acres.....farms reporting 1959...	15	2	...	5	...	1	...	8	4
55	25 to 49 acres.....farms reporting 1959...	7	...	...	8	...	...	...	12	3
56	50 to 99 acres.....farms reporting 1959...	6	...	...	3	...	...	...	5	5
57	100 or more acres.....farms reporting 1959...	7	2	...	19	1	4	...	19	7
58	Other hay cut.....farms reporting 1959...	4	7	...	...	1	3	...	3	2
59	1954...	11	9	...	1	2	...	...	5	1
60	acres 1959...	68	117	...	...	10	1,345	...	307	70
61	1954...	207	303	...	5	66	...	...	209	30
62	tons 1959...	242	145	...	...	9	570	...	858	60
63	1954...	348	248	...	5	130	...	...	340	30
64	Sales..... farms reporting 1959...	...	1	...	...	1	...	...	1	...
65	1954...	...	2	...	...	...	...	...	1	...
66	tons 1959...	...	18	...	...	3	...	...	200	...
67	1954...	...	65	...	...	...	...	...	5	...
68	Grass silage made from grasses, alfalfa, clover or small grains.....farms reporting 1959...	2	...	...	1	...	...	...	...	...
69	1954...	...	...	...	...	...	...	...	...	1
70	acres 1959...	35	...	...	140	...	...	...	...	...
71	1954...	...	...	...	...	...	...	...	...	75
72	tons, green weight 1959...	450	...	...	1,400	...	...	...	...	...
73	1954...	...	...	...	...	...	...	...	...	500

Stub items continued

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Other field crops harvested:									
2	Irish potatoes for home use									
3	or for sale.....farms reporting 1959...	133	6	...	6	13	2	9	6	4
4	1954...	319	15	1	30	23	...	5	14	4
5	acres 1959 ¹ ...	1,229	1	...	2	7	1	2	53	1
6	1954 ¹ ...	1,435	39	(2)	102	42	...	2	145	5
7	hundredweight 1959...	266,507	59	...	294	618	260	193	5,314	78
8	1954....	297,006	6,006	3	27,612	4,209	...	95	22,287	470
9	Vegetables for home use or for sale (other than Irish and sweet potatoes):									
10	Vegetables harvested for									
11	home use.....farms reporting 1959...	814	173	35	44	61	5	16	46	9
12	1954....	1,035	190	40	52	91	10	4	42	5
13	Vegetables harvested									
14	for sale.....farms reporting 1959...	84	19	15	...	1	...	...	1	...
15	1954....	89	17	13	2	...	...	...	1	1
16	acres 1959...	1,235	102	459	...	2	...	...	4	...
17	1954....	888	45	350	20	...	...	...	5	20
18	Sales.....dollars 1959...	683,764	32,482	305,451	...	200	...	...	200	...
19	1954....	364,403	13,530	108,998	10,080	...	...	...	300	10,000
20	Sweet corn.....farms reporting 1959...	25	9	...	...	1	...	...	...	...
21	1954....	36	7	3	1	...	...	...	1	...
22	acres 1959...	47	22	...	...	1	...	...	...	...
23	1954....	65	6	30	(2)	...	...	...	5	...
24	Cantaloups and									
25	muskmelons.....farms reporting 1959...	24	15	3	...	...	...	...	...	...
26	1954....	18	12	4	...	...	...	...	...	...
27	acres 1959...	42	32	6	...	...	...	...	...	...
28	1954....	58	29	27	...	...	...	...	...	...
29	Dry onions.....farms reporting 1959...	41	3	8	...	1	...	...	...	...
30	1954....	38	2	1	1	...	...	...	...	1
31	acres 1959...	703	21	181	...	1	...	...	...	...
32	1954....	436	1	(2)	20	...	...	...	...	20
Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Perahing	Storey	Washoe	White Pine
1	Other field crops harvested:									
2	Irish potatoes for home use									
3	or for sale.....farms reporting 1959...	4	26	4	5	2	...	2	21	23
4	1954....	18	57	11	33	7	1	2	72	26
5	acres 1959 ¹ ...	9	830	9	1	2	...	35	251	25
6	1954 ¹ ...	10	561	30	16	7	28	34	390	24
7	hundredweight 1959...	1,130	207,550	603	77	120	...	4,600	42,107	3,504
8	1954....	836	139,584	2,708	813	835	7,000	5,800	76,343	2,405
9	Vegetables for home use or for sale (other than Irish and sweet potatoes):									
10	Vegetables harvested for									
11	home use.....farms reporting 1959...	43	106	27	45	9	7	4	92	92
12	1954....	65	126	10	71	13	23	4	202	87
13	Vegetables harvested									
14	for sale.....farms reporting 1959...	5	19	...	2	1	...	1	18	2
15	1954....	3	13	3	7	3	1	1	23	1
16	acres 1959...	9	429	...	3	1	...	10	216	...
17	1954....	3	238	1	15	(2)	(2)	15	171	5
18	Sales.....dollars 1959...	940	219,425	...	800	300	...	4,000	118,462	1,504
19	1954....	175	142,650	525	2,400	48	30	7,500	65,667	2,500
20	Sweet corn.....farms reporting 1959...	5	...	...	...	1	...	1	7	1
21	1954....	2	...	3	2	3	1	...	12	1
22	acres 1959...	5	...	...	...	1	...	(2)	18	(2)
23	1954....	2	...	1	(2)	(2)	(2)	...	20	1
24	Cantaloups and									
25	muskmelons.....farms reporting 1959...	1	1	...	2	1	...	...	1	...
26	1954....	...	...	...	2	...	...	...	...	...
27	acres 1959...	1	(2)	...	3	(2)	...	...	(2)	...
28	1954....	...	...	...	2	...	...	...	...	...
29	Dry onions.....farms reporting 1959...	...	15	...	...	1	...	1	11	1
30	1954....	1	13	...	...	...	...	1	17	1
31	acres 1959...	...	356	...	...	(2)	...	10	134	(2)
32	1954....	(2)	238	...	...	...	...	15	140	2

² Reported in small fractions.
¹ Does not include acreage for farms with less than 10 hundredweight harvested.

Stub items continued

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	Churchill	Clark	Douglass	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Tree fruits, nuts, and grapes: ¹									
	Land in bearing and nonbearing fruit									
	orchards, groves, vineyards,									
	and planted nut trees.....farms reporting 1959...	266	86	34	8	7	3	3	7	5
2		1954...	282	93	25	10	14	2	10	3
3	acres 1959...	424	107	30	6	13	13	4	20	5
4		1954...	491	129	54	13	26	12	14	11
5	Apples.....farms reporting 1959...	242	84	17	8	6	3	3	7	5
6		1954...	303	96	18	13	16	3	11	3
7	Trees of all ages.....1959...	9,416	3,441	63	157	490	87	39	343	264
8		1954...	10,149	3,026	166	421	30	62	210	95
9	Trees not of bearing age.....1959...	1,463	149	17	74	150	...	4	17	31
10		1954...	1,628	173	69	153	6	14	10	15
11	Trees of bearing age.....1959...	7,953	3,292	46	83	340	87	35	326	233
12		1954...	8,521	2,853	97	268	446	24	200	80
13	Quantity harvested.....bushels 1959...	5,971	1,372	42	...	105	120	1	1,120	22
14		1954...	6,760	482	38	...	472	...	...	...
15	Peaches.....farms reporting 1959...	189	75	21	5	...	2	...	2	3
16		1954...	226	85	24	8	1	...	7	...
17	Trees of all ages.....1959...	3,477	1,254	158	20	...	22	...	21	10
18		1954...	4,017	1,734	293	46	1	36	61	...
19	Trees not of bearing age.....1959...	903	111	30	11	...	...	...	2	2
20		1954...	612	124	100	25	...	...	...	...
21	Trees of bearing age.....1959...	2,574	1,143	128	9	...	22	...	19	8
22		1954...	3,405	1,610	193	21	1	36	61	...
23	Quantity harvested.....bushels 1959...	4,486	182	85	...	...	30	...	...	...
24		1954...	1,724	44	11	...	...	...	...	...
25	Pears.....farms reporting 1959...	188	60	15	7	2	2	3	6	5
26		1954...	216	69	16	8	3	2	11	3
27	Trees of all ages.....1959...	1,315	606	55	24	5	17	11	73	24
28		1954...	1,306	274	101	33	10	15	47	7
29	Trees not of bearing age.....1959...	109	14	4	8	...	...	2	5	6
30		1954...	257	35	46	15	10	3	6	4
31	Trees of bearing age.....1959...	1,206	592	51	16	5	17	9	68	18
32		1954...	1,049	239	55	18	...	12	8	42
33	Quantity harvested.....bushels 1959...	894	242	56	...	1	30	...	400	...
34		1954...	681	43	10	...	...	...	...	...
35	Grapes.....farms reporting 1959...	108	41	26	3	...	...	1	1	1
36		1954...	123	53	24	1	...	...	...	...
37	Vines of all ages.....1959...	3,137	562	1,774	16	...	...	3	1	5
38		1954...	6,620	919	2,077	2	...	...	...	...
39	Vines not of bearing age.....1959...	622	23	143	...	...	...	3	...	...
40		1954...	1,966	18	612	1	...	...	...	...
41	Vines of bearing age.....1959...	2,515	539	1,631	11	...	...	...	1	5
42		1954...	4,654	901	1,465	1	...	...	...	...
43	Quantity harvested.....pounds 1959...	5,566	2,194	3,170	80	...	...	...	...	...
44		1954...	34,354	8,034	3,925	2	...	...	...	...
45	Plums and prunes.....farms reporting 1959...	162	57	16	6	4	...	3	4	4
46		1954...	198	62	17	10	2	3	4	2
47	Trees of all ages.....1959...	902	263	70	46	35	...	21	19	12
48		1954...	1,201	323	101	78	16	89	13	21
49	Trees not of bearing age.....1959...	191	20	6	21	20	...	15	...	8
50		1954...	299	39	31	26	66	6	...	1
51	Trees of bearing age.....1959...	711	243	64	25	15	...	6	19	4
52		1954...	902	284	70	52	6	16	83	20
53	Quantity harvested.....bushels 1959...	161	104	14	...	...	...	...	6	...
54		1954...	104	16	3	...	...	...	...	...
55	Sour cherries.....farms reporting 1959...	78	35	7	3	1	...	...	1	2
56		1954...	97	43	7	3	2	...	3	2
57	Trees of all ages.....1959...	217	91	9	5	6	...	...	1	3
58		1954...	310	127	26	12	1	12	...	3
59	Trees not of bearing age.....1959...	30	5	4	2	...	...	...	...	1
60		1954...	68	22	16	6	1	...	...	2
61	Trees of bearing age.....1959...	181	86	5	3	6	...	...	1	2
62		1954...	242	105	10	6	...	12	6	1
63	Quantity harvested.....pounds 1959...	242	42	...	...	...	...	...	...	...
64		1954...	3,644	2,139	...	15	...	...	120	...
65	Sweet cherries.....farms reporting 1959...	78	23	7	5	...	...	1	2	1
66		1954...	93	35	9	3	1	...	7	...
67	Trees of all ages.....1959...	274	69	23	8	...	...	1	8	2
68		1954...	326	96	31	6	2	...	16	...
69	Trees not of bearing age.....1959...	75	4	10	5	...	...	...	...	...
70		1954...	70	17	18	3	...	...	...	...
71	Trees of bearing age.....1959...	199	65	13	3	...	...	1	8	2
72		1954...	256	79	13	3	...	2	16	...
73	Quantity harvested.....pounds 1959...	164	4	...	...	...	...	...	...	...
74		1954...	1,093	30	...	...	...	...	100	...
75	Apricots.....farms reporting 1959...	157	61	22	4	...	...	1	3	4
76		1954...	178	66	24	3	1	...	9	...
77	Trees of all ages.....1959...	792	241	215	13	...	...	1	4	12
78		1954...	1,033	312	311	7	2	7	26	...
79	Trees not of bearing age.....1959...	123	21	39	5	...	...	1	1	3
80		1954...	264	51	141	3	2	...	5	...
81	Trees of bearing age.....1959...	669	220	176	8	...	...	...	3	9
82		1954...	769	261	170	4	...	7	21	...
83	Quantity harvested.....bushels 1959...	277	34	121	...	...	...	...	...	...
84		1954...	118	...	70	...	...	...	...	...

¹Does not include data for farms with less than 20 trees and grapevines.

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 4 of 4

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1 Tree fruits, nuts, and grapes: ¹									
2 Land in bearing and nonbearing fruit									
3 orchards, groves, vineyards,									
4 and planted nut trees.....farms reporting 1959...	18	22	2	12	1	4	4	32	18
	1954...	17	4	16	7	1	3	50	10
5 acres 1959...	35	19	14	39	7	5	26	53	28
6 1954...	24	18	14	41	11	4	27	70	21
7 Apples.....farms reporting 1959...	17	21	2	10	1	4	4	32	18
8 1954...	23	24	4	14	3	1	3	55	11
9 Trees of all ages.....1959...	291	546	624	352	45	56	553	1,445	620
10 1954...	633	590	84	677	515	100	383	1,777	759
11 Trees not of bearing age.....1959...	44	197	612	6	...	11	125	20	6
12 1954...	99	71	55	66	450	...	3	255	14
13 Trees of bearing age.....1959...	247	349	12	346	45	45	428	1,425	614
14 1954...	534	519	29	611	65	100	380	1,522	745
15 Quantity harvested.....bushels 1959...	51	30	40	73	...	2	2,615	309	69
16 1954...	527	793	6	2,082	...	...	1,200	780	380
17 Peaches.....farms reporting 1959...	14	17	2	10	1	3	4	19	11
18 1954...	17	18	5	11	2	1	3	35	7
19 Trees of all ages.....1959...	115	172	469	169	50	12	517	132	156
20 1954...	214	236	61	104	98	150	446	375	362
21 Trees not of bearing age.....1959...	52	60	420	30	...	5	151	27	2
22 1954...	23	32	37	31	50	...	123	58	9
23 Trees of bearing age.....1959...	63	112	49	139	50	7	366	105	354
24 1954...	191	204	24	73	48	150	323	317	153
25 Quantity harvested.....bushels 1959...	63	5	50	35	...	...	4,000	28	8
26 1954...	256	2	...	42	...	...	1,018	127	224
27 Pears.....farms reporting 1959...	16	18	...	10	1	4	3	22	14
28 1954...	20	18	5	11	1	1	3	34	8
29 Trees of all ages.....1959...	70	85	...	100	20	22	9	115	79
30 1954...	132	97	33	210	40	8	8	237	40
31 Trees not of bearing age.....1959...	21	36	...	6	...	3	2	2	...
32 1954...	17	12	5	32	20	...	...	43	4
33 Trees of bearing age.....1959...	49	49	...	94	20	19	7	113	79
34 1954...	115	85	28	178	20	8	8	194	36
35 Quantity harvested.....bushels 1959...	2	7	...	21	15	...	100	20	...
36 1954...	158	100	...	171	...	...	38	132	29
37 Grapes.....farms reporting 1959...	9	9	1	6	...	2	1	7	...
38 1954...	8	8	1	10	...	1	...	17	...
39 Vines of all ages.....1959...	138	49	200	323	...	15	2	49	...
40 1954...	482	101	70	2,873	...	8	...	88	...
41 Vines not of bearing age.....1959...	26	30	200	165	...	12	2	13	...
42 1954...	14	...	70	1,247	...	...	...	4	...
43 Vines of bearing age.....1959...	112	19	...	158	...	3	...	36	...
44 1954...	468	101	...	1,626	...	8	...	84	...
45 Quantity harvested.....pounds 1959...	2	20	...	100	...	...	...	...	...
46 1954...	1,650	960	...	19,625	...	100	...	58	...
47 Plums and prunes.....farms reporting 1959...	14	14	...	8	1	3	2	13	13
48 1954...	16	19	2	11	1	1	3	32	7
49 Trees of all ages.....1959...	71	72	...	75	10	6	6	92	104
50 1954...	80	114	8	49	30	7	13	144	43
51 Trees not of bearing age.....1959...	33	22	...	10	3	2	25	6	6
52 1954...	14	40	2	15	15	...	...	40	4
53 Trees of bearing age.....1959...	38	50	...	65	10	3	4	67	98
54 1954...	66	74	6	34	15	7	13	104	39
55 Quantity harvested.....bushels 1959...	14	2	...	17	...	...	...	1	3
56 1954...	31	...	...	27	...	...	15	7	5
57 Sour cherries.....farms reporting 1959...	9	4	1	2	...	1	2	5	5
58 1954...	6	5	...	6	...	1	1	16	1
59 Trees of all ages.....1959...	30	8	4	5	...	2	5	29	19
60 1954...	50	12	...	17	...	1	6	35	2
61 Trees not of bearing age.....1959...	16	3	...	2	...	2	1	...	...
62 1954...	16	...	...	2	...	...	...	3	...
63 Trees of bearing age.....1959...	14	5	4	3	...	...	4	29	19
64 1954...	34	12	...	15	...	1	6	32	2
65 Quantity harvested.....pounds 1959...	...	...	...	...	...	...	...	200	...
66 1954...	798	...	...	300	...	...	60	112	100
67 Sweet cherries.....farms reporting 1959...	9	11	...	5	...	3	1	7	3
68 1954...	8	8	1	3	1	1	...	14	2
69 Trees of all ages.....1959...	41	37	...	7	...	4	1	28	45
70 1954...	35	38	1	11	24	9	...	51	6
71 Trees not of bearing age.....1959...	21	25	...	2	...	1	1	6	...
72 1954...	2	2	1	5	12	...	...	9	1
73 Trees of bearing age.....1959...	20	12	...	5	...	3	...	22	45
74 1954...	33	36	...	6	12	9	...	42	5
75 Quantity harvested.....pounds 1959...	...	...	...	60	...	...	...	100	...
76 1954...	700	...	...	50	...	...	...	112	101
77 Apricots.....farms reporting 1959...	14	10	1	10	...	3	3	10	11
78 1954...	12	14	4	11	...	1	1	26	5
79 Trees of all ages.....1959...	42	28	7	90	...	7	13	32	87
80 1954...	56	71	27	58	...	15	4	64	73
81 Trees not of bearing age.....1959...	10	16	...	22	...	4	1	...	...
82 1954...	10	5	7	30	...	...	4	3	3
83 Trees of bearing age.....1959...	32	12	7	68	...	3	12	32	87
84 1954...	46	66	20	28	...	15	...	61	70
85 Quantity harvested.....bushels 1959...	6	...	...	4r	...	...	60	2	8
86 1954...	24	...	...	5	...	...	...	1	20

¹ Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Item (For definitions and explanations, see text)		The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
1	Irrigated cropland harvested.....farms reporting...	1,882	452	119	92	205	13	31	95	17
2	acres...	302,038	34,428	6,204	16,574	85,928	1,290	7,151	27,078	5,819
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED										
Corn:										
3	Corn for all purposes.....farms reporting...	159	96	22	...	...	1	...	6	...
4	acres...	4,055	2,076	675	...	...	20	...	480	180
5	Harvested for grain.....farms reporting...	31	28	...	...	...	...	...	...	...
6	acres...	305	283	...	...	...	...	...	...	...
7	bushels...	18,634	16,831	...	...	...	...	...	...	...
8	Sales.....bushels...	7,254	7,254	...	...	...	...	...	...	...
Small grains harvested:										
9	Winter wheat.....farms reporting...	103	59	11	1	...	...	...	2	...
10	acres...	6,005	2,294	114	12	...	...	...	750	...
11	bushels...	211,237	83,044	3,009	700	...	...	...	29,500	...
12	Sales.....bushels...	192,743	78,738	2,519	700	...	...	...	18,300	...
13	Spring wheat.....farms reporting...	220	38	2	16	4	...	2	23	...
14	acres...	12,558	938	6	208	110	...	11	5,862	...
15	bushels...	345,101	34,186	240	6,226	4,290	...	123	114,990	...
16	Sales.....bushels...	281,028	32,307	190	5,447	3,300	...	...	111,846	...
17	Oats.....farms reporting...	99	4	7	23	4	...	2	7	...
18	acres...	2,456	71	239	607	85	...	34	235	...
19	bushels...	116,137	7,120	12,422	32,803	3,345	...	750	2,577	...
20	Sales.....bushels...	26,258	1,080	2,366	5,013	...	...	...	1,050	...
21	Barley.....farms reporting...	378	116	38	22	4	...	1	5	...
22	acres...	11,854	2,984	800	765	68	...	10	122	...
23	bushels...	515,739	127,783	39,722	29,770	1,620	...	200	1,704	...
24	Sales.....bushels...	194,928	44,263	5,891	7,364	...	...	...	367	...
25	Rye.....farms reporting...	6	4	...	...	1	...	...	...	...
26	acres...	50	34	...	...	4	...	...	...	...
27	bushels...	1,536	1,161	...	...	200	...	...	...	...
28	Sales.....bushels...	1,302	1,110	...	...	192	...	...	...	...
29	Other grains.....farms reporting...	31	6	9	6	2	...	...	...	...
30	acres...	933	233	239	144	29	...	...	...	...
31	bushels...	47,456	15,584	15,420	6,255	280	...	...	...	...
32	Sales.....bushels...	5,755	...	2,750	...	...	...	...	...	...
Hay crops:										
33	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	1,439	417	92	71	75	10	23	61	7
34	acres...	118,520	22,169	3,082	9,101	7,817	1,185	2,617	7,548	2,808
35	tons...	346,794	79,593	15,075	26,188	14,503	4,136	7,043	18,430	2,127
36	tons sold...	109,691	27,939	4,093	3,712	1,017	438	540	1,653	...
37	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	245	9	1	40	64	1	2	10	3
38	acres...	35,311	313	6	3,801	18,490	20	300	3,235	1,339
39	tons...	42,479	356	7	6,377	19,751	25	400	3,471	844
40	tons sold...	5,312	200	...	1,361	2,269	...	...	...	...
41	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	279	78	15	30	12	1	7	9	2
42	acres...	7,628	2,262	262	609	1,107	30	104	328	30
43	tons...	11,688	3,547	652	918	1,529	30	111	427	48
44	tons sold...	4,032	1,500	100	111	900	...	...	...	...
45	Wild hay cut.....farms reporting...	313	1	2	14	102	...	10	31	6
46	acres...	81,738	50	95	1,186	50,143	...	3,199	7,792	1,635
47	tons...	76,513	100	130	1,365	44,757	...	2,308	6,949	1,345
48	tons sold...	6,471	...	...	...	5,714	...	...	...	...
49	Other hay cut.....farms reporting...	46	10	7	3	3	1	2	1	...
50	acres...	3,628	304	99	105	1,200	5	92	6	...
51	tons...	4,653	585	198	115	1,850	5	135	6	...
52	tons sold...	703	423	56	...	...	3	...	...	...
53	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	7	1	3	...	...	...	...	...	...
54	acres...	285	19	91	...	...	...	...	...	...
55	tons, green weight...	2,291	45	396	...	...	...	...	...	...
56	Vegetables harvested for sale.....farms reporting...	84	19	15	...	1	...	...	1	...
57	acres...	1,235	102	459	...	2	...	...	4	...
58	value, dollars...	683,764	32,482	305,451	...	200	...	...	200	...
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED										
Hay crops:										
59	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	15	1	...	1	2	...	2	2	...
60	acres...	637	40	...	12	117	...	50	40	...
61	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	10	...	...	1	6	...	...	...	...
62	acres...	3,150	...	...	40	1,975	...	...	...	...
63	Wild hay cut.....farms reporting...	22	...	...	...	15	...	2	...	...
64	acres...	5,979	...	...	...	4,929	...	740	...	...

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959—Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
1	Irrigated cropland harvested.....farms reporting...	85	255	35	74	14	101	10	177	107
2	acres...	5,273	35,193	1,065	12,708	815	29,271	216	19,551	13,474
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED										
Corn:										
3	Corn for all purposes.....farms reporting...	10	6	1	2	...	4	...	7	4
4	acres...	180	136	4	40	...	220	...	78	146
5	Harvested for grain.....farms reporting...	1	...	1	1	...	...	...	...	...
6	acres...	3	...	4	15	...	...	...	...	...
7	bushels...	175	...	128	1,500	...	...	...	...	...
8	Sales.....bushels...	...	...	...	...	...	...	...	...	...
Small grains harvested:										
9	Winter wheat.....farms reporting...	1	5	4	5	...	8	...	1	6
10	acres...	4	75	52	282	...	2,364	...	3	55
11	bushels...	150	2,203	1,420	4,896	...	84,225	...	100	1,990
12	Sales.....bushels...	...	2,027	1,330	3,962	...	84,190	...	...	977
13	Spring wheat.....farms reporting...	...	53	1	11	2	34	...	23	11
14	acres...	...	915	3	283	8	3,748	...	284	182
15	bushels...	...	35,645	37	10,202	134	123,030	...	9,964	6,034
16	Sales.....bushels...	...	28,503	37	9,472	...	76,635	...	7,955	5,336
17	Oats.....farms reporting...	...	18	...	5	1	6	...	11	11
18	acres...	...	417	...	345	2	102	...	140	179
19	bushels...	...	16,454	...	20,950	187	3,407	...	7,003	9,119
20	Sales.....bushels...	...	10,189	...	...	...	2,292	...	3,172	1,096
21	Barley.....farms reporting...	5	84	3	10	3	40	...	18	29
22	acres...	183	3,030	55	267	28	2,822	...	349	371
23	bushels...	10,815	113,172	970	12,452	1,165	147,796	...	15,500	13,076
24	Sales.....bushels...	1,200	50,111	...	4,410	458	74,052	...	5,797	1,015
25	Rye.....farms reporting...	...	1	...	...	...	...	...	...	...
26	acres...	...	12	...	...	...	...	...	...	...
27	bushels...	...	175	...	...	...	...	...	...	...
28	Sales.....bushels...	...	...	...	...	...	...	...	...	...
29	Other grains.....farms reporting...	...	3	...	2	...	2	...	1	...
30	acres...	...	78	...	100	...	70	...	40	...
31	bushels...	...	3,807	...	3,150	...	2,560	...	400	...
32	Sales.....bushels...	...	5	...	3,000	...	...	...	...	...
Hay crops:										
33	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	62	238	33	47	9	85	6	113	90
34	acres...	2,040	25,955	892	3,035	282	16,349	117	7,456	6,067
35	tons...	7,034	79,803	2,437	8,167	739	48,324	244	19,656	13,295
36	tons sold...	385	33,303	1,854	1,846	159	27,344	90	4,074	1,244
37	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	13	22	...	4	6	2	...	46	22
38	acres...	388	1,671	...	64	259	50	...	2,540	2,835
39	tons...	1,157	2,791	...	80	389	70	...	4,165	2,596
40	tons sold...	...	1,035	...	38	90	...	...	317	2
41	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	11	46	6	5	5	11	1	22	18
42	acres...	250	1,041	37	116	114	700	30	324	284
43	tons...	366	1,773	52	190	147	1,014	25	475	384
44	tons sold...	22	652	6	30	46	606	...	24	35
45	Wild hay cut.....farms reporting...	33	7	...	34	3	5	...	48	17
46	acres...	1,981	477	...	4,527	109	1,299	...	6,549	2,696
47	tons...	2,788	627	...	4,020	70	1,687	...	8,000	2,367
48	tons sold...	10	10	...	274	...	...	...	403	60
49	Other hay cut.....farms reporting...	4	7	...	...	1	3	...	2	2
50	acres...	68	117	...	...	10	1,345	...	207	70
51	tons...	242	145	...	...	9	570	...	733	60
52	tons sold...	...	18	...	...	3	...	...	200	...
53	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	2	...	...	1	...	...	...	...	...
54	acres...	35	...	...	140	...	...	...	...	...
55	tons, green weight...	450	...	...	1,400	...	...	...	...	...
56	Vegetables harvested for sale.....farms reporting...	5	19	...	2	1	...	1	18	2
57	acres...	9	429	...	3	1	...	10	216	(2)
58	value, dollars...	940	219,425	...	800	300	...	4,000	118,462	1,504
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED										
Hay crops:										
59	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	1	...	...	...	...	5
60	acres...	...	...	...	2	...	100	...	...	276
61	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1	...	...	...	...	...	...	2	...
62	acres...	85	...	...	...	...	...	...	1,050	...
63	Wild hay cut.....farms reporting...	...	...	...	1	...	2	...	1	1
64	acres...	...	...	...	1	...	70	...	100	135

2 Reported in small fractions.

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	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
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....	23	4	16	...	...	...	...	...	...
2	..... dollars 1959....	212,075	1,275	189,250	...	...	...	...	...	...
3	..... dollars 1954....	59,530	630	52,600	...	...	...	...	...	...
4	On farms with sales of \$2,000 or more.... farms reporting 1959....	11	...	10	...	...	...	...	...	...
5	..... dollars 1959....	206,000	...	186,000	...	...	...	...	...	...
6	Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959....	9	1	6	...	...	...	...	...	...
7	..... 1954....	5	1	2	...	...	...	...	...	...
8	acres used for growing 1959....	7	(2)	7	...	...	...	...	...	...
9	..... 1954....	28	(2)	20	...	...	...	...	...	...
10	Sales..... dollars 1959....	3,575	100	2,475	...	...	...	...	...	...
11	..... 1954....	28,500	200	23,000	...	...	...	...	...	...
12	Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959....	7	2	3	...	...	...	...	...	...
13	..... 1954....	4	3	...	...	...	...	...	...	...
14	Grown under glass..... farms reporting 1959....	3	...	2	...	...	...	...	...	...
15	..... 1954....	2	1	...	...	...	...	...	...	...
16	square feet 1959....	13,250	...	3,250	...	...	...	...	...	...
17	..... 1954....	544	96	...	...	...	...	...	...	...
18	Grown in the open..... farms reporting 1959....	6	2	2	...	...	...	...	...	...
19	..... 1954....	3	...	...	...	...	...	...	...	...
20	acres used for growing 1959....	5	(2)	5	...	...	...	...	...	...
21	..... 1954....	(2)	(2)	...	...	...	...	...	...	...
22	Sales..... dollars 1959....	67,400	903	46,000	...	...	...	...	...	...
23	..... 1954....	1,430	430	...	...	...	...	...	...	...
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959....	12	2	9	...	...	...	...	...	...
25	..... 1954....	5	...	5	...	...	...	...	...	...
26	Grown under glass or in house..... farms reporting 1959....	3	2	1	...	...	...	...	...	...
27	..... 1954....	1	...	...	...	...	...	...	...	...
28	square feet 1959....	982	232	750	...	...	...	...	...	...
29	..... 1954....	5,600	...	5,600	...	...	...	...	...	...
30	Grown in the open..... farms reporting 1959....	9	...	8	...	...	...	...	...	...
31	..... 1954....	4	...	4	...	...	...	...	...	...
32	acres used for growing 1959....	150	...	150	...	...	...	...	...	...
33	..... 1954....	48	...	48	...	...	...	...	...	...
34	Sales..... dollars 1959....	141,100	275	140,775	...	...	...	...	...	...
35	..... 1954....	29,600	...	29,600	...	...	...	...	...	...
38	Any forest products cut and/or sold..... farms reporting 1959....	104	28	15	10	7	...	...	...	7
37	Sales of any forest products..... farms reporting 1959....	24	5	1	8	...	...	...	...	...
38	..... dollars 1959....	94,381	533	250	58,550	...	...	...	...	...
39	..... dollars 1954....	52,208	...	...	48,045	...	...	...	...	...
40	Sales of standing timber..... farms reporting 1959....	14	...	...	7	...	...	...	...	...
41	..... dollars 1959....	56,386	...	...	21,900	...	...	...	...	...
42	Sales of all other forest products..... farms reporting 1959....	10	4	1	2	...	...	...	...	...
43	..... dollars 1959....	37,995	533	250	36,650	...	...	...	...	...
44	Sales of firewood, fence posts, and sawlogs..... farms reporting 1959....	10	4	1	2	...	...	...	...	...
45	..... dollars 1959....	37,995	533	250	36,650	...	...	...	...	...
46	Sales of other miscellaneous products..... farms reporting 1959....	...	...	...	...	...	...	...	...	...
47	..... dollars 1959....	...	...	...	...	...	...	...	...	...
48	Firewood and fuelwood cut..... farms reporting 1959....	85	26	14	5	7	...	...	...	6
49	..... 1954....	190	62	5	10	17	...	...	...	4
50	cords (4' x 4' x 8') 1959....	777	191	81	131	76	...	...	...	56
51	..... 1954....	1,730	349	47	122	206	...	...	...	43
52	Sales..... farms reporting 1959....	8	4	...	1	...	...	...	...	...
53	..... cords (4' x 4' x 8') 1959....	115	41	...	50	...	...	...	...	...
54	Fence posts cut..... farms reporting 1959....	24	6	3	1	...	...	...	...	2
55	..... 1954....	45	15	2	2	6	...	...	...	3
56	number 1959....	2,768	162	530	100	...	...	...	...	150
57	..... 1954....	6,742	572	1,100	200	1,075	...	...	...	600
58	Sales..... farms reporting 1959....	3	...	1	...	...	...	...	...	...
59	..... number 1959....	1,000	...	500	...	...	...	...	...	...
60	Sawlogs and veneer logs cut..... farms reporting 1959....	1	...	...	1	...	...	...	...	...
61	..... 1954 ²	8	...	...	6	...	...	...	...	...
62	thousands of board feet 1959....	800	...	...	800	...	...	...	...	...
63	..... 1954 ²	5,036	...	...	4,510	...	...	...	...	...
64	Sales..... farms reporting 1959....	1	...	...	1	...	...	...	...	...
65	..... thousands of board feet 1959....	800	...	...	800	...	...	...	...	...

² Reported in small fractions.
¹ Includes sales of standing timber.

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS:
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)	Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
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...	1	...	...	...	...	1	1
2 dollars 1959...	1,050	...	...	...	...	(D)	(D)
3 1954...	6,300	...
4 On farms with sales of \$2,000 or more..... farms reporting 1959...	1
5 dollars 1959...	(D)
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	1	...	...	...	...	1	...
7 1954...	2	...
8 acres used for growing 1959...	(2)	...	...	...	...	(2)	...
9 1954...	8	...
10 Sales dollars 1959...	500	...	...	...	...	(D)	...
11 1954...	5,300	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	1	...	...	...	...	...	1
13 1954...	1	...	...	...	...	1	...
14 Grown under glass..... farms reporting 1959...	1
15 1954...	1	...
16 square feet 1959...	(D)
17 1954...	448	...
18 Grown in the open..... farms reporting 1959...	1	...	...	...	...	...	1
19 1954...	1	...
20 acres used for growing 1959...	(2)	...	...	...	...	...	(2)
21 1954...	(2)	...
22 Sales dollars 1959...	500	...	...	...	...	...	(D)
23 1954...	1,000	...
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	1	...	...	...	...	...	...
25 1954...
26 Grown under glass or in house..... farms reporting 1959...
27 1954...
28 square feet 1959...
29 1954...
30 Grown in the open..... farms reporting 1959...	1	...	...	...	...	...	...
31 1954...
32 acres used for growing 1959...	(2)	...	...	...	...	...	...
33 1954...
34 Sales dollars 1959...	50	...	...	...	...	...	...
35 1954...
36 Any forest products cut and/or sold..... farms reporting 1959...	2	15	...	1	2	...	1	11	5
37 Sales of any forest products..... farms reporting 1959...	...	2	...	...	2	...	1	5	...
38 dollars 1959...	...	12,809	...	...	9,200	...	117	12,922	...
39 1954...	...	238	...	...	...	...	...	3,675	250
40 Sales of standing timber..... farms reporting 1959...	...	1	...	...	2	...	...	4	...
41 dollars 1959...	...	12,720	...	...	9,200	...	...	12,566	...
42 Sales of all other forest products..... farms reporting 1959...	...	1	...	...	...	...	1	1	...
43 dollars 1959...	...	89	...	...	...	...	117	356	...
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	...	1	...	...	...	...	1	1	...
45 dollars 1959...	...	89	...	...	...	...	117	356	...
46 Sales of other miscellaneous products..... farms reporting 1959...
47 dollars 1959...
48 Firewood and fuelwood cut..... farms reporting 1959...	2	13	...	1	...	...	1	8	2
49 1954...	5	8	1	1	1	...	...	15	1
50 cords (4' x 4' x 8') 1959...	14	116	...	4	...	...	9	67	32
51 1954...	22	742	8	10	10	...	...	169	2
52 Sales farms reporting 1959...	...	1	...	...	...	...	1	1	...
53 cords (4' x 4' x 8') 1959...	...	3	...	...	...	...	9	12	...
54 Fence posts cut..... farms reporting 1959...	...	4	...	1	...	...	...	3	4
55 1954...	4	3	...	2	...	...	...	7	1
56 number 1959...	...	316	...	20	...	...	...	615	875
57 1954...	850	225	...	550	...	...	...	1,070	500
58 Sales farms reporting 1959...	...	1	...	...	...	...	...	1	...
59 number 1959...	...	100	...	...	...	...	...	400	...
60 Sawlogs and veneer logs cut..... farms reporting 1959...
61 1954...	...	1	...	...	...	...	...	1	...
62 thousands of board feet 1959...
63 1954...	...	36	...	...	...	...	...	500	...
64 Sales farms reporting 1959...
65 thousands of board feet 1959...

D Data not shown to avoid disclosure of individual operations.
 2 Reported in small fractions.
 3 Includes sales of standing timber.



APPENDIX

The Questionnaire

Index to tables

(115)

Form 6041 33 (4-30-59) 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 purpose of taxation, investigation, or regulation. Budget Bureau No. 41-4344 Approval expires December 31, 1960

UTAH AND NEVADA U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS PARSONS, KANSAS **OFFICE USE ONLY**

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959

Section I.—PERSON NOW IN CHARGE

A1 No. _____

(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")

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 include leased Federal, State, and railroad land. Do not include land used under a Government permit.

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?

Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	

LAND MANAGED FOR OTHERS:

[5] How many acres do you operate for others as a hired manager? _____ None

(Enter the name and address of employer under question 4(a).)

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 IN THIS PLACE:

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get _____ Acres in this place

(Question 3 plus question 4 minus question 6; if managed, question 5 minus question 6)

This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions of this report refer to the total acres of land reported for this question.

LOCATION OF LAND:

8. Is any of this land located in another county? No Yes

(If "No," mark X and skip to question [9])

(a) How many acres are in your county? _____ Acres

(b) Give names of other counties and acres located in each:

(Name of county) (Acres) (Name of county) (Acres)

Section III.—CROPS HARVESTED THIS YEAR, 1959

Report all crops harvested or to be harvested this year from these (read answer for question 7) acres. If you rent or work land for others on shares include landlord's share.

CORN (Include the landlord's share as sold if taken from this place.)

[9] Was any corn harvested for any purpose this year? No Yes

(If "No," mark X and skip to question [22]) (Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn)	Acres	Bu.	Bu.
(a) Corn for grain? (70 lb. ear corn or 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)?	Acres		

(The total of the acres for questions (a), (b), and (c) must equal the acres for question 10.)

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

	(1) How many acres were combined?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[22] Winter wheat?	Acres	Bu.	Bu.
23. Spring wheat?	Acres	Bu.	Bu.
26. Oats for grain?	Acres	Bu.	Bu.
29. Barley?	Acres	Bu.	Bu.
30. Rye?	Acres	Bu.	Bu.
38. Other grains? Mixed grains?	Acres	Bu.	Bu.

Were any of the following grain crops harvested this year—

HAY CROPS: (If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.) (Answer these questions, if "Yes.")

	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
39. Alfalfa and alfalfa mixtures for hay and for dehydrating?	Acres	Tons	Tons
42. Clover, timothy, and mixtures of clover and grasses for hay?	Acres	Tons	Tons
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	Acres	Tons	Tons
46. Wild hay (prairie, range, or marsh grass) cut for hay?	Acres	Tons	Tons
47. Any other hay? (Include bromegrass, millet, old meadows, Sudangrass, wheatgrass)	Acres	Tons	Tons

Were any of the following hay crops harvested this year—

ALFALFA SEED AND OTHER FIELD SEEDS.

49. Were any alfalfa 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?
60. Alfalfa seed?	Acres	Lb.
78. Other field seeds? Red clover? Crested wheatgrass? Other wheatgrass?	Acres	Lb.

POTATOES, DRY BEANS, AND SUGAR BEETS

(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? (If less than 10 hundredweight or 1,000 pounds were harvested, do not report acres)	Acres	100-lb. bags
90. Dry field and seed beans?	Acres	Tons
94. Sugar beets for sugar?	Acres	Tons

Were any of the following crops harvested this year—

VEGETABLES FOR HOME USE AND FOR SALE:
 106. 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")

	No		Yes		(1) Acres harvested? (Report tenths of acres)		Tenths
					Acres	Tenths	
107. Tomatoes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
108. Sweet corn?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
109. Cucumbers and pickles?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
112. Cabbage?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
117. Cantaloupe and muskmelons?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
119. Green peas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
123. Dry onions?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Give name: _____ ★ /10
 Give name: _____ ★ /10
 Give name: _____ ★ /10
 Give name: _____ ★ /10

Average Green lima beans Beans (table) Carrots Lettuce and romaine Green onions Sweet peppers Radishes Beets

142. What was the value of all vegetables sold this year? (Include landlord's share. Do not include the value of Irish potatoes.) \$ _____ /00

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 [162].)
 (Answer these questions, if "Yes")

	No		Yes		(1) Acres harvested? (Report tenths of acres)		(2) Quarts harvested? Quarts
					Acres	Tenths	
144. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
145. Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10
161. Other berries? Blackberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10

Give name: _____ ★ /10
 Give name: _____ ★ /10

TREE FRUITS, NUTS, AND GRAPES:
 [162] 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 163 through 197.)

	Acres		Tenths		(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? Ba.
153. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?	★			/10			
154. Apples?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Ba.
155. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Ba.
158. Pears?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
161. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Ba.
165. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
169. Sour cherries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
170. Sweet cherries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Ba.
171. Apricots?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
197. Other fruits and nuts? Almonds? Pecans? English walnuts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			Lb.

Give name: _____
 Give name: _____

NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:
 [198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, or 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		(2) What will be the value of sale in 1959? \$
					Acres	Tenths	
199. Nursery products (trees, shrubs, vines, ornamentals)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10 \$ _____ /00
200. Cut flowers, potted plants, florist greens, and bedding plants for sale?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10 \$ _____ /00
201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★		/10 \$ _____ /00

(a) In open?
 (b) Under glass?
 (a) In open?
 (b) Under glass or in house?

OTHER CROPS:
 [202] Are there any other crops that were or will be harvested this year on this place—Cotton? Dry field and seed peas? Root and grain crops hogged or grazed? Sorghums? Sugar-beet seed? 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 Acres
 206. How many acres of cropland were in cultivated summer fallow this year? None Acres
 207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured this year? None Acres
 208. How many acres of cropland have not been accounted for? None Acres
 (Include idle cropland and cropland on which all crops failed.)

WOODLAND: (Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture.)
 209. How many acres of woodland were pastured (or grazed) this year? None Acres
 210. How many acres of woodland were not pastured (or grazed) this year? None Acres

OTHER LAND:
 211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) None Acres
 (If "None," mark X and skip to question [212].)
 (a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.) None Acres
 [212] How many acres were in house lots, bare lots, lanes, roads, ditches, and wasteland? None Acres

Add these acres (questions 204, 205, 206, 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
 (If "None," mark X and skip to question [216].)

214. How many acres in this place were irrigated by sprinklers this year? None Acres

215. From how many acres of irrigated land were crops harvested this year? None Acres
 (Be sure to include all irrigated land from which hay was cut and all irrigated land in both bearing and nonbearing fruit and nut crops and irrigated land from which volunteer crops were harvested.)
 (If "None," mark X and skip to question [217].)

216. What part of the land from which crops were harvested this year was irrigated? All Part
 (If "All," mark X and skip to question [217].)
 (If "Part," give below name and acres irrigated for each crop. If all orchard was irrigated, list "Orchard," and if all vegetables for sale, list "Vegetables")

Name of crop irrigated?	Acres irrigated?	Name of crop irrigated?	Acres irrigated?
(1)		(3)	
(2)		(4)	

[217] What percent of the irrigation water used on this place this year was obtained—
 (a) From a well (pumped or flowing) or spring directly by this farm or from another farm? _____ %
 (b) From a stream, lake, drainage ditch, or reservoir directly by this farm or from another farm? _____ %
 (c) From a mutual or cooperative water or ditch company, irrigation district, or other irrigation organization? (Give name below.) _____ %
 (The total for questions (a), (b), and (c) must = 100%.)

Name _____ Name _____

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, 1959. 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? Bonuses? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family? (If "None" for question 222 and "No" for both questions 223 and 224, skip to question [226].) No Yes

225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 223 and 224) be greater than the total value of all agricultural products sold or to be sold from your place this year? No Yes

Section VII.—FOREST PRODUCTS THIS YEAR, 1959

[226] How much was or will be received this year from the sale of standing timber or trees? (Include standing timber sold for pulpwood) None sold \$ _____/00

227. How much was or will be received this year from the sale of pulpwood, poles and piling, bark, bolts, and mine timbers? (Do not include sale of standing timber, firewood, fence posts, and sawlogs.) None sold \$ _____/00

(Answer these questions, if "Yes")

	(1) How much was or will be cut in 1959?		(2) How much was or will be sold in 1959?	
	No	Yes	Cords (4' x 4' x 8')	Cords
228. Firewood and fuelwood?	<input type="checkbox"/>	<input type="checkbox"/>	Number	Number
230. Fence posts?	<input type="checkbox"/>	<input type="checkbox"/>	Board feet	Board feet
231. Sawlogs and veneer logs?	<input type="checkbox"/>	<input type="checkbox"/>		

Were any of the following forest products cut this year for home use or for sale—

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. Include livestock grazing on land used under a Government grazing permit.

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? (If "No" for both questions 236 and 237, mark X and skip to question [246].) No Yes

238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are now on this place? None Number _____

239. How many broilers were or will be sold this year? (Report all broilers sold and those grown for others under contract.) None Number _____

240. How many hens, roosters, pullets, cockerels, and other chickens were or will be sold this year? None Number _____

241. How many dozens of chicken eggs were or will be sold this year? None Dozens _____

242. How many turkeys and turkey fryers were raised this year? (Include those raised from poultts hatched, poultts bought, and those raised for others under contract.) None Number _____

243. How many turkey hens now on hand are you keeping for breeding next year? None Number _____

244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold this year? None Give name _____ Number _____

246. 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? (If "None," mark X and skip to question [247].) None Number _____

Of this total, how many are—

- (a) Lambs under 1 year old? _____ Number
- (b) Ewes 1 year old and over? _____ Number
- (c) Rams and wethers 1 year old and over? _____ Number

(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 _____

GOATS AND KIDS AND MOHAIR CLIPPED:

248. How many goats and kids of all ages are on this place? None Number _____

(If "None," mark X and skip to question [249].)

Of this total, how many are—

- (a) Angora goats and kids? _____ Number
- (b) Other goats and kids? _____ Number

(The total for questions (a) and (b) must equal the number for question 248.)

[249] How many goats and kids were clipped this year? (If "None," mark X and skip to question [251].) None Number _____

250. How many pounds of mohair and kid hair were clipped this year? (Include both spring and fall clips.) Pounds _____

SHEEP AND LAMBS SHORN THIS YEAR, 1959:

[251] Were any sheep or lambs shorn this year? (If "No," mark X and skip to question [252].) No Yes

(Answer these questions, if "Yes.")

	(1) How many were shorn?		(2) How much wool was shorn?	
	No	Yes	Number	Lb.
252. Were any lambs shorn in 1959?	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.
253. Were any sheep shorn in 1959?	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.

HOGS AND PIGS:

[254] How many hogs and pigs of all ages, including sows and boars, are on this place? (If "None," mark X and skip to question [255].) None Number _____

Of this total, how many were born—

- (a) Since June 1, this year? _____ Number
- (b) Before June 1, this year? _____ Number

(The total for questions (a) and (b) must equal the number for question 254.)

SOWS AND GILTS FARROWING:

[255] How many litters were farrowed since June 1, this year or will farrow before December 1? None Number of litters _____

256. How many litters were farrowed between December 1, last year, and June 1, this year? None Number of litters _____

CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef, on this place.)

257. How many cattle and calves of all ages are on this place? None Number _____

(If "None," mark X and skip to question [262].)

Of this total, how many are—

- (a) Cows? (Include heifers that have calved.) _____ Number
- (b) Heifers and heifer calves? (Do not include any heifers that have calved.) _____ Number
- (c) Bulls, bull calves, steers, and steer calves? _____ Number

(The total for questions (a), (b), and (c) must equal the number for question 257.)

COWS MILKED YESTERDAY:

258. How many cows and heifers were milked yesterday? None Number _____

259. How many milk cows were on this place yesterday? (Include dry milk cows and milk heifers that have calved.) None Number _____

260. How many pounds of milk were produced yesterday? None Pounds _____

These questions are to be answered by CENSUS ENUMERATOR

- (a) Does A1 number end in 2 or 7? No Yes
- (b) Are acres in question 7, 1,000 or more? No Yes

Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959

[262] Was any milk or cream sold this year, 1959? (If "No," mark X and skip to question [265].) No Yes

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?	
	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	Lb. of butterfat	Number	\$ _____/00
263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	None <input type="checkbox"/>	Number		\$ _____/00
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	None <input type="checkbox"/>	Number		\$ _____/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")

	(1) How many have been sold this year?		(2) How many more will be sold between now and Dec. 31?		(3) How much was or will be the value of sales in 1959?
	No	Yes	None	Number	\$ _____/00
Were any of the following animals sold or will any be sold this year (1959)—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
[265] Calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
266. Cattle, not counting calves?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
267. Horses, mules, colts, and ponies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
268. Hogs and pigs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
269. Sheep and lambs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00
270. Goats and kids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	\$ _____/00

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")

Table with columns: (1) On how many acres was fertilizer used?, (2) Dry materials? (include rock phosphate), (3) Liquid materials? Rows include: (a) Hay and cropland pasture?, (b) Other pasture (not cropland)?, (c) Wheat?, (d) Barley?, (e) Sugar beets?, (f) All other crops?

[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.

- [274] Feed for livestock and poultry? (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? (Include baby chicks.)
276. Machine hire? (Include custom work such as tractor hire, threshing, combining, cotton picking, cotton ginning, silo filling, corn picking, baling, plowing, fruit picking, spraying and dusting.)
277. Hired labor? (Do not include housework, custom work, or contract construction work. Include cash payments only.)
278. Seeds, bulbs, plants, and trees?
279. Gasoline and other petroleum fuel and oil for the farm business?

- LAND-USE PRACTICES:
280. How many acres of land were used to grow cover crops this year and then planted to another crop?
281. How many acres of cropland used for grain or row crops this year were farmed on the contour?
282. How many acres of strip-cropping systems for soil-erosion control were on this place this year?
283. How many acres of crop and pasture land on this place have terraces?

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.)
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? (Do not include housework.)
286. How many hired persons did any farm work or chores on this place last week? (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? (b) Less than 150 days during this year? (The total for questions (a) and (b) must equal the number for question 286.)

Table with columns: (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? Rows include: Monthly basis?, Weekly basis?, Daily basis?, Hourly basis?, Piecework basis?

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—

- [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?
300. Telephone?
301. Home freezer (for quick freezing and storing food)? (Do not include refrigerators.)
302. Milking machine?
303. Electric milk cooler?
304. Crop drier (for grain, forage, or other crops)?
305. Power-operated elevator, conveyor, or blower?

Do you have on this place—

- 307. On what kind of road is this place located? (Mark one.) (1) Hard surface? (2) Gravel, shell, or shale? (3) Dirt or unimproved?
How many miles to a hard surface road? Less than 1 mile OR Whole miles.

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 1/4, 1/3)? No Yes
312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/4, 1/3)? No Yes
313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)? No Yes

[314] About how much would the land and the buildings sell for—

Table with columns: (1) Acres, (2) Total value (dollars). Rows include: (a) Land and buildings owned by you? (Copy acres from question 3.) (b) Land and buildings rented from others? (Copy acres from question 4.) (c) Land and buildings managed for others? (Copy acres from question 5.) (d) Land and buildings rented to others? (Copy acres from question 6.)

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

Form with fields: State, County, Census county division or precinct, 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

ENUMERATOR'S RECORD BOOK

A2 LISTING

A2 line number	Name of road, etc.	PART I - LIST OF PLACES IN ED		PART II - AGRICULTURAL OPERATIONS								PART III - FILLING A1			
		A List the head of every household living in this ED. 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—				Does this person live in your ED?		Does this person have agricultural operations where he lives?			
				No	Yes	Any live-stock? (hogs? cattle? horses? sheep? goats? etc.)	20 or more chickens? turkeys? ducks?	Any crops? (corn? oats? hay? tobacco? other field crops?)	20 or more fruit trees? grape-vines? nut trees?					Any vegetables for sale? berries? nursery or green-house products?	No	Yes	No	Yes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
1		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2															
3															
4															
5															
6		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7															
8															
9															
10															
11		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12															
13															
14															
15															
16		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17															
18															
19															
20															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)

Form 60A2

• Columns 4-8: If No, in all columns skip to column 16. If Yes, in one 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.

PART IV. - RECORD OF COMPLETION OF ENUMERATION								
A1 Number	Does this person work any land on shares?		Callback required		Turned over to crew leader		Date completed	
			Reminders (When to return, telephone number, etc.)		Date	Crew leader's initials		Remarks
(11)	(12)		(13)		(14)		(15)	(16)
A1 No	No	Yes			Date			Date
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
(11)	(12)		(13)		(14)		(15)	(16)

● Column 11. Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you are to get, 2 for the second, etc.
 ● Column 12. If Yes. All A1's for land and A1 for this person. Enter in column 13 the A1 number on which the name of this person appears as owner.
 ● Column 16. Enter date only after you have answered all required questions and have completed an A1 if required.

Item	Tables		Item	Tables	
	State	County		State	County
Abnormal ferns.....		14, 17	Ewes.....	6, 17, 18, 19, 20, 21	8
Alfalfa and alfalfa mixtures cut for hay.....		8	Expenditures, farm. See Farm expenditures.		
Alfalfa seed.....		8	Fallow land. See Cultivated summer fallow.		
Almonds.....		8	Farm expenditures, specified.....	5, 17, 18, 19, 20, 21	4, 7
Angora goats and kids.....		o	Farm labor.....	5, 14, 15, 16, 17, 18, 19, 20, 21	4, 6
Animals sold alive, specified.....	7, 12, 17, 18, 19, 20, 21	9, 10a	Farm operators:		
Annual legumes, specified.....		8	By age.....	4, 17, 18, 19, 20, 21	5
Apples.....		8	By color.....	3, 4, 17, 18, 19, 20	3
Apricots.....		8	By residence.....	4, 17, 18, 19, 20, 21	6
Area, approximate land.....		1	By tenure.....	3, 4, 17, 18, 19, 20, 21	3, 4, 5
Asparagus.....		8	By off-farm work and other income.....	4, 17, 18, 19, 20, 21	4, 5
Automobiles.....	4, 17, 18, 19, 20, 21	4, 6	Farm products, value of.....	17, 18, 19, 20, 21	5
Austrian winter peas.....		8	Farm property, value of.....	1, 17, 18, 19, 20, 21	1, 4
Average size of farm.....	1, 2, 17, 18, 19, 20, 21	1, 1a	Farms, number.....	1, 2, 17, 18, 19, 20, 21	1, 2, 4, 5
Avocados.....		8	By color of operator.....	3, 17, 18, 19, 20	3
Barley.....		8	By economic class.....	17, 18, 19	5
Beans.....		8	By kind of road on which located.....	4, 17, 18, 19, 20, 21	4, 6
Beets (table).....		8	By kind of workers.....	5, 17, 18, 19, 20, 21	6
Berries, specified.....		8	During specified week.....	5	6
Blackberries.....		8	By land irrigated.....	1, 17, 18, 19, 20, 21	6
Blackeyes and other green cowpeas.....		8	By size of farm.....	2, 16, 17, 18, 19, 20	12
Blueberries (tame or wild).....		8	By tenure of operator.....	3, 17, 18, 19, 20	3, 5
Boysenberries.....		8	By type of farm.....	17, 18, 19, 20, 21	5
Broccoli.....		8	By value of products sold.....	17, 18, 19, 20, 21	5
Broilers sold.....	7, 12	10	Farms with all harvested crops irrigated.....	1	11a
Broomcorn.....		8	Feed for livestock and poultry, expenditures for.....	5, 17, 18, 19, 20, 21	4, 7
Buckwheat.....		8	Fence posts cut.....	9	12
Butter, buttermilk, skim milk, and cheese sold.....		7	Fertilizer, commercial, expenditures for.....	5	7
Cabbage.....		8	Fertilizer, commercial, uses for.....	17, 18, 19, 20, 21	11
Calves. See Cattle and calves.			Fescue seed.....	8	11
Cane, sugar.....		8	Field and seed beans, dry.....	8	11
Cantaloups and muskmelons, etc.....		8	Field and seed peas, dry.....	8	11
Carrots.....		8	Field-crop farms other than vegetable and fruit-and-nut.....	15, 17, 19, 20	5
Cash-grain farms.....	15, 17, 18, 19, 20	5	Field crops.....	8	11
Cash tenants.....	3, 17, 18, 19, 20, 21, 22	5	Field crops, other than vegetables and fruits and nuts, sold.....	17, 18, 19, 20, 21	5
Cash wages paid for farm labor.....	5, 14, 15, 16	...	Field forage harvesters.....	4, 17, 18, 19, 20, 21	4, 6
Cattle and calves.....	6, 12, 17, 18, 19, 20, 21	4, 8	Field seeds.....	8	11
Cattle and calves sold alive.....	7, 12, 17, 18, 19, 20, 21	4, 9	Figs.....	8	11
Cauliflower.....		8	Filberts and hazelnuts.....	8	11
Celery.....		8	Firewood and fuelwood.....	9	12
Change in definition of farms.....		10	Flaxseed.....	8	11
Cherries.....		8	Forest products.....	9	12
Chicken eggs sold.....	7, 12, 17, 18, 19, 20, 21	4, 10	Forest products sold.....	9, 17, 18, 19, 20, 21	5, 12
Chickens.....	6, 12, 17, 18, 19, 20, 21	4, 8	Freestone peaches.....	8	11
Chickens sold.....	7, 12, 17, 18, 19, 20, 21	4, 10	Fruit-and-nut farms.....	15, 17, 18, 19, 20	5
Christmas trees sold.....		9	Fruits and nuts, specified.....	17, 18, 19, 20, 21	11
Citrus fruits, specified.....		8	Fruits and nuts sold.....	17, 18, 19, 20, 21	5
Clingstone peaches.....		8	Full owners.....	3, 17, 18, 19, 20, 21	3, 4, 5
Clover seed.....		8	Gasoline and other petroleum fuel and oil, expenditures for.....	5, 17, 18, 19, 20, 21	4, 7
Clover, timothy, and mixtures of clover and grasses cut for hay.....		8	Ceese sold.....	7	10
Collards.....		8	General farms.....	15, 17, 18, 19, 20	5
Color of operator.....	3, 4, 17, 18, 19, 20	3	Goats and kids.....	6, 7, 17, 18, 19, 20, 21	10a
Commercial farms.....	14, 17, 18, 19, 21	4, 5	Goats and kids clipped.....	7, 17, 18, 19, 20, 21	10a
Commercial fertilizer, expenditures for.....	5	...	Goats and kids sold alive.....	7	10a
Commercial fertilizer, uses of.....	17, 18, 19, 20, 21	7	Grain combines.....	4, 17, 18, 19, 20, 21	4, 6
Common and perennial ryegrass seed.....		8	Grains.....	8	11
Conservation of land.....	1, 17, 18, 19, 20, 21	1, 1a	Grapefruit.....	8	11
Corn.....		8	Grapes.....	8	11
Corn pickers.....	4, 17, 18, 19, 20, 21	4, 6	Grass silage made from grasses, alfalfa, clover, or small grains.....	8	11
Cotton.....	8, 15	11	Green lima beans.....	8	11
Cotton farms.....	15, 17, 18, 19, 20	5	Green peas (English).....	8	11
Cowpeas.....		8	Greenhouse products.....	9	12
Cows.....	6, 12, 17, 18, 19, 20, 21	4, 8	Guineas sold.....	7	...
Cream sold.....	7, 17, 18, 19, 20, 21	4, 10	Hairy vetch seed.....	8	11
Crimson clover seed.....		8	Harvesters, field forage.....	4, 17, 18, 19, 20, 21	6
Crop drier.....	4, 17, 18, 19, 20, 21	6	Hazelnuts (included with Filberts).....	8	11
Cropland.....	1, 2, 3	1, 1a, 2, 3	Heifers and heifer calves.....	6, 17, 18, 19, 20, 21	8
By acres harvested.....	1, 2, 3, 17, 18, 19, 20, 21	1, 2, 3	Hired labor, expenditures for.....	5, 17, 18, 19, 20, 21	4, 7
By color of operator.....	3, 17, 18, 19, 20	3	Hired labor by basis of payment.....	5, 14, 15, 16, 17, 18, 19, 20, 21	6, 7
By irrigation.....	1, 2	1a	Hogs and pigs.....	6, 12, 17, 18, 19, 20, 21	4, 8
By tenure of operator.....	3, 17, 18, 19, 20, 21	3	Hogs and pigs sold alive.....	7, 12, 17, 18, 19, 20, 21	4, 9
By use.....	1, 2, 17, 18, 19, 20, 21	1, 1a	Home freezer.....	4, 17, 18, 19, 20, 21	4, 6
Cropland in cover crops.....	17, 18, 19, 20, 21	1	Honeydews.....	8	11
Cropland used for grain or row crops farmed on the contour.....	17, 18, 19, 20, 21	1	Hops.....	8	11
Croppers (for South only).....	3, 17, 18, 19, 20, 21	5	Horses and colts, including ponies.....	6	...
Crop-share tenants.....	3, 17, 18, 19, 20, 21	5	Horses and/or mules.....	6, 17, 18, 19, 20, 21	4, 8
Crop fertilized, specified.....	17, 18, 19, 20, 21	7	Horses and/or mules sold alive.....	7	9
Crops harvested from irrigated land.....	1, 17, 18, 19, 20, 21	1a, 11a	Horticultural specialties sold.....	9, 17, 18, 19, 20, 21	5, 12
Crops harvested, specified.....	8, 13, 17, 18, 19, 20, 21	4, 11	See also Nursery and greenhouse products.		
Crops sold.....	8, 13, 17, 18, 19, 20, 21	5, 11	Improved pecans.....	8	11
Cucumbers and pickles.....		8	Income, farm. See Value of farm products sold.		
Cultivated summer fallow.....	1, 17, 18, 19, 20, 21	1, 1a	Irish potatoes.....	8	11
Cut flowers, potted plants, florist greens, and bedding plants grown for sale.....		9	Irrigated farms, number.....	1, 2, 17, 18, 19, 20, 21	1a, 11a
Dairy farms.....	15, 17, 18, 19, 20	5	Irrigated land in farms.....	17, 18, 19, 20, 21	1a, 11a
Dairy products.....		7	By use.....		
Dairy products sold.....	7, 17, 18, 19, 20, 21	5, 9	Kale.....	8	11
Date of enumeration.....		11	Kind of road.....	4, 17, 18, 19, 20, 21	4, 6
Dates.....		8	Kumquats.....	8	11
Days worked off farm.....	4, 17, 18, 19, 20, 21	5	Ladino seed.....	8	11
Definition of farms, change in.....		10	Land and buildings, value of.....	1, 17, 18, 19, 20, 21	1, 4
Dry field and seed beans.....		8	Land area, approximate.....	1	1
Dry field and seed peas.....		8	Land from which hay was cut.....	8	11
Dry onions.....		8	Land in farms.....	1, 2, 17, 18, 19, 20, 21	1, 2, 3, 4
Ducks sold.....		7	By color of operator.....	3, 17, 18, 19, 20	3
Durum wheat.....		8	By size of farm.....	2, 17, 18, 19, 20, 21	2
Economic class of farm.....	14, 17, 18, 19	5	By tenure of operator.....	3, 17, 18, 19, 20, 21	3
Eggplant.....		8	By use.....	1, 2, 17, 18, 19, 20, 21	1
Eggs sold.....	7, 12, 17, 18, 19, 20, 21	4, 10	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
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			
English or Persian walnuts.....		8			
Equipment and facilities, specified.....	4, 17, 18, 19, 20, 21	4, 6			
Escarole, endive, and chickory.....		8			

Item	Tables		Item	Tables	
	State	County		State	County
Land in irrigated farms.....	1,2,17,18,19,20,21	1,1a,11a	Residence of operator.....	4,17,18,19,20,21	6
By use.....	17,18,19,20,21	1a,11a	Rice.....	8	11
Land in strip-cropping systems for soil erosion control.....	17,18,19,20,21	1	Root and grain crops hogged or grazed.....	8	11
Land irrigated by source of water.....	17,18,19,20,21	1a	Rye.....	8	11
Land pastured.....	1,2,17,18,19,20,21	1,1a	Rye-grass seed, common and perennial.....	8	11
Legumes, specified annual.....	8	11	Sampling, reliability of.....	23,24	...
Lemons.....	8	11	Sawlogs and veneer logs cut.....	9	12
Lespedeza cut for hay.....	8	11	Seed beans, dry field and.....	8	11
Lespedeza seed.....	8	11	Seed peas, dry field and.....	8	11
Lettuce and romaine.....	8	11	Seeds, bulbs, plants, and trees, expenditures for.....	5,17,18,19,20,21	4,7
Lima beans.....	8	11	Seeds, field.....	8	11
Lime and liming material, expenditures for.....	17,18,19,20,21	7	Shallots.....	8	11
Lime and liming material used during the year.....	17,18,19,20,21	8	Share-cash tenants.....	3,17,18,19,20,21,22	5
Limes.....	7,12,17,18,19,20,21	9	Sheep and lambs.....	6,12,17,18,19,20,21	8
Litters farrowed.....	7,12,17,18,19,20,21	11	Sheep and lambs shorn.....	7	9
Livestock and livestock products sold.....	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive.....	7,17,18,19,20,21	4,9
Livestock farms other than poultry and dairy and livestock ranches.....	15,17,18,19,20	5	Silage.....	8	11
Livestock ranches.....	15,17,18,19,20	5	Size of farm.....	16,17,18,19,20	2
Livestock-share tenants.....	3,17,18,19,20,21	5	Small fruits.....	8	11
Livestock, specified.....	6,12,17,18,19,20,21	4,8,9	Small grains.....	8	11
Livestock sold alive.....	7,12,17,18,19,20,21	4,5,9,10a	Snap beans (bush and pole types).....	8	11
Loganberries.....	8	11	Sorghums.....	8	11
Lupine seed.....	8	11	Soybeans.....	8	11
Machine hire, expenditures for.....	5,17,18,19,20,21	4,7	Specified equipment and facilities.....	4,17,18,19,20,21	4,6
Managed land.....	3	3	Specified farm expenditures.....	5,17,18,19,20,21	4,7
Managers.....	3,21	3,4,5	Spinach.....	8	11
Mandarins (included with Tangerines).....	8	11	Spring wheat.....	8	11
Mangoes.....	8	11	Squash.....	8	11
Maple sirup made.....	9	12	Steers and bulls, including steer and bull calves.....	6,17,18,19,20,21	8
Buckets hung.....	9	12	Strawberries.....	8	11
Maple sugar made.....	9	12	Sugar beets for sugar.....	8	11
Milk cooler, electric.....	4,17,18,19,20,21	4,6	Sugarcane for seed.....	8	11
Bulk-type.....	4,17,18,19,20,21	4,6	Sugarcane for sugar.....	8	11
Milk sold.....	7,17,18,19,20,21	4,10	Sugarcane or sorghum for sirup.....	8	11
Milk cows.....	6,12,17,18,19,20,21	4,8	Summer fallow, cultivated.....	1,17,18,19,20,21	1,1a
Milking machine.....	4,17,18,19,20,21	4,6	Sweetclover seed.....	8	11
Mint for oil.....	8	11	Sweet corn.....	8	11
Miscellaneous and unclassified farms.....	15,17,18,19,20	5	Sweet peppers and pimientos.....	8	11
Mixed grains.....	8	11	Sweetpotatoes.....	8	11
Mohair clipped.....	7	10a	System of terraces on crop and pasture land.....	17,18,19,20,21	1
Motortrucks.....	4,17,18,19,20,21	4,6	Tangelos.....	8	11
Mules and mule colts.....	0	111	Tangerines and mandarins.....	8	11
Navel oranges.....	8	11	Telephone.....	4,17,18,19,20,21	4,6
Nectarines.....	8	11	Tenants.....	3,17,18,19,20,21	3,4,5
Nonwhite farm operators.....	3,4,17,18,19,20	3	Temple oranges.....	8	11
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs.....	9	12	Tenure of farm operator.....	3,17,18,19,20,21	3,5
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.).....	9	12	Timber.....	9	12
Nuts, specified.....	8	11	Timothy seed.....	8	11
Oats.....	8	11	Tobacco.....	8	11
Oats cleaned out of vetch and peas.....	8	11	Tobacco farms.....	15,17,18,19,20	5
Oats, wheat, barley, rye, and other small grains cut for hay.....	8	11	Tomatoes.....	8	11
Off-farm work and other income.....	4,17,18,19,20,21	5	Tractors.....	4,17,18,19,20,21	4,6
Okra.....	8	11	Tree fruits, nuts, and grapes.....	8	11
Olives.....	8	11	Tung nuts.....	8	11
Onions.....	8	11	Turkeys.....	6,7,12,17,18,19,20,21	8,10
Operators, farm. See Farm operators.....	8	11	Turnips.....	8	11
Oranges.....	8	11	Type of farm.....	15,17,18,19,20	5
Oranges, including tangerines and mandarins.....	8	11	Unclassified farms.....	17,18,19,20	5
Other and unspecified tenants.....	3,17,18,19,20,21	5	Uses of commercial fertilizer.....	17,18,19,20,21	7
Other field-crop farms.....	15,17,18,19,20	5	Uses of land.....	1,17,18,19,20,21	1,1a
Owned land.....	3	3	Valencia oranges.....	8	11
Part owners.....	3,17,18,19,20,21	3,4	Value:		
Part-retirement.....	1,17	5	Crops.....	8	5
Part-time farms.....	17	5	Farm products sold.....	17,18,19,20,21	4,5
Pasture.....	1,2,17,18,19,20,21	1,1a	Farms (land and buildings).....	1,17,18,19,20,21	1,4
Peaches.....	8	11	Livestock.....	6,7,17,18,19,20,21	5,9
Peanuts.....	8	11	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms.....	9	12
Pears.....	8	11	Vegetable farms.....	15,17,18,19,20	5
Peas.....	8	11	Vegetables for home use.....	8	11
Pecans.....	8	11	Vegetables harvested for sale.....	8	11
Peppers. See Sweet peppers and pimientos.....	8	11	Vegetables sold.....	17,18,19,20,21	5
Pick-up balers.....	4,17,18,19,20,21	4,6	Velvetbeans.....	8	11
Pimientos.....	8	11	Vetch or peas, alone or mixed with oats or other grains, cut for hay.....	8	11
Plums.....	8	11	Vetch seed.....	8	11
Plums and prunes.....	8	11	Vineyards. See Tree fruits, nuts, and grapes.....		
Popcorn.....	8	11	Wage rates.....	14,15,16	...
Potatoes.....	8	11	Walnuts.....	8	11
Poultry and poultry products.....	6,12,17,18,19,20,21	4,8,9	Watermelons.....	8	11
Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wax beans. See Snap beans.....	8	11
Poultry farms.....	15,17,18,19,20	5	Wheat.....	8	11
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	White farm operators.....	3,4,17,18,19,20	3
Products, farm, value of.....	17,18,19,20,21	5	Wild hay cut.....	8	11
Proso millet.....	8	11	Winter wheat.....	8	11
Prunes.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Pulpwood sold.....	9	12	Wool shorn.....	7,12	9
Pumpkins.....	8	11	Wool sold.....	...	4
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Workers:		
Quinces.....	8	11	Family.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Hired.....	5,17,18,19,20,21	4,6
Rams and wethers.....	6,17,18,19,20,21	8	Regular.....	5,17,18,19,20,21	4,6
Raspberries.....	8	11	Seasonal.....	5	...
Red clover seed.....	8	11	Specified week.....	5,17,18,19,20,21	4,6
Redtop seed.....	8	11	Work off farm.....	4,17,18,19,20,21	5
			Youngberries.....	8	11







