

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 40—Counties

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

## Wyoming

**COUNTIES**

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## PREFACE

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

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

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, 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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April 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
	<b>New England States:</b>		<b>West North Central—Continued</b>		<b>Mountain:</b>
1	Maine.	19	South Dakota.	38	Montana.
2	New Hampshire.	20	Nebraska.	39	Idaho.
3	Vermont.	21	Kansas.	40	Wyoming.
4	Massachusetts.		<b>South Atlantic:</b>	41	Colorado.
5	Rhode Island.	22	Delaware.	42	New Mexico.
6	Connecticut.	23	Maryland.	43	Arizona.
	<b>Middle Atlantic States:</b>	24	Virginia.	44	Utah.
7	New York.	25	West Virginia.	45	Nevada.
8	New Jersey.	26	North Carolina.		<b>Pacific:</b>
9	Pennsylvania.	27	South Carolina.	46	Washington.
	<b>East North Central:</b>	28	Georgia.	47	Oregon.
10	Ohio.	29	Florida.	48	California.
11	Indiana.		<b>East South Central:</b>	49	Alaska.
12	Illinois.	30	Kentucky.	50	Hawaii.
13	Michigan.	31	Tennessee.		<b>Other Areas:</b>
14	Wisconsin.	32	Alabama.	51	American Samoa.
	<b>West North Central:</b>	33	Mississippi.	52	Guam.
15	Minnesota.		<b>West South Central:</b>	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.

# WYOMING

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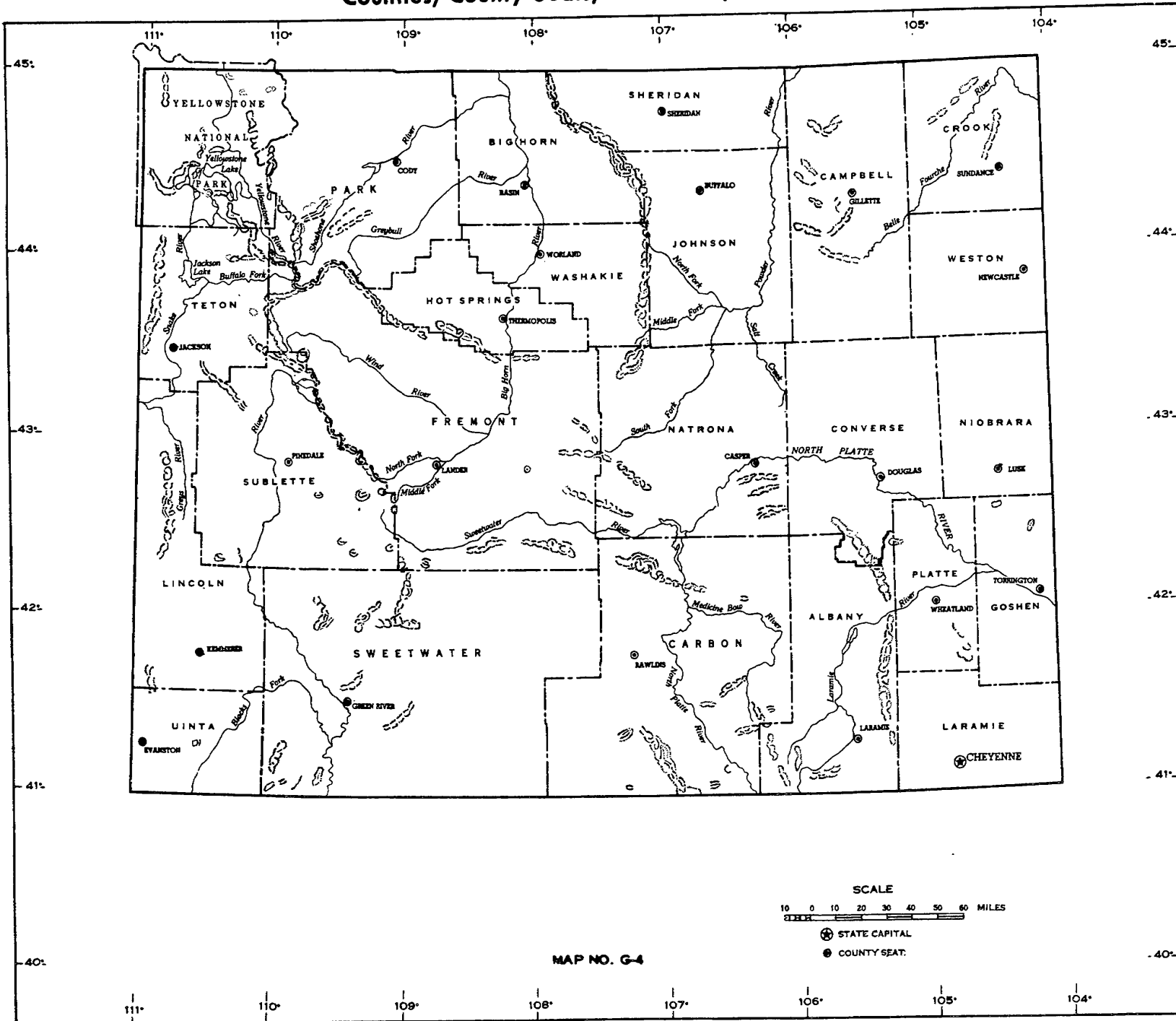
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# INTRODUCTION

(VII)

# WYOMING

## 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 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 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 1950 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:

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

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

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

Other farms were divided into three economic classes as follows:

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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



# Chapter A

## STATISTICS FOR THE STATE

(1)



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

[Data on value of land and buildings for 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.....	9,744	11,402	12,614	13,076	15,018	17,487	16,011	15,512	15,748
Approximate land area (see text) .....acres.....	62,343,040	62,403,840	62,403,840	62,403,840	62,403,840	62,430,720	62,430,720	62,430,720	62,430,720
Proportion in farms.....percent.....	58.1	56.1	55.2	53.1	44.9	45.1	37.7	29.9	18.9
Land in farms.....acres.....	36,199,666	34,989,064	34,420,892	33,116,554	28,025,979	28,161,911	23,525,234	18,663,308	11,809,351
Average size of farm.....acres.....	3,715.1	3,068.7	2,728.8	2,532.6	1,866.2	1,610.4	1,469.3	1,203.2	749.9
Value of land and buildings:									
Average per farm.....dollars.....	72,643	45,887	33,284	17,746	10,585	9,537	12,919	11,132	14,907
Average per acre.....dollars.....	22.26	16.47	13.64	7.01	5.67	5.92	8.79	9.25	19.88
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	8,338	9,352	10,960	11,551	12,454	12,843	14,396	NA	NA
.....acres.....	1,679,024	1,556,022	1,900,646	1,843,413	1,534,800	1,220,354	2,007,751	1,572,625	21,153,633
1 to 9 acres .....farms reporting.....	246	386	473	611	NA	NA	NA	NA	NA
10 to 19 acres .....farms reporting.....	299	402	411	439	NA	NA	NA	NA	NA
20 to 29 acres .....farms reporting.....	325	432	440	462	NA	NA	NA	NA	NA
30 to 49 acres .....farms reporting.....	665	928	1,015	1,118	NA	NA	NA	NA	NA
50 to 99 acres .....farms reporting.....	1,691	2,342	2,687	3,117	NA	NA	NA	NA	NA
100 to 199 acres .....farms reporting.....	2,521	2,650	3,210	3,224	NA	NA	NA	NA	NA
200 or more acres .....farms reporting.....	2,591	2,212	2,724	2,580	NA	NA	NA	NA	NA
200 to 499 acres .....farms reporting.....	1,969	1,692	2,045	2,007	NA	NA	NA	NA	NA
500 to 999 acres .....farms reporting.....	449	373	512	413	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	173	147	167	160	NA	NA	NA	NA	NA
Cropland used only for pasture <sup>2</sup> .....farms reporting.....	3,279	4,072	3,215	2,507	6,589	5,424	7,019	6,925	NA
.....acres.....	587,980	445,442	405,052	111,778	1,459,211	1,301,391	2,321,531	2,200,974	NA
Cropland not harvested and not pastured.....farms reporting.....	2,721	3,496	3,766	NA	NA	NA	NA	NA	NA
.....acres.....	470,979	564,741	406,734	264,391	519,403	919,843	284,917	305,254	NA
Cultivated summer fallow.....farms reporting.....	1,868	2,212	2,285	NA	NA	NA	NA	NA	NA
.....acres.....	314,457	350,021	282,569	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes.....farms reporting.....	523	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	74,746	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	950	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	81,776	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	811	1,121	1,505	657	NA	2,200	1,668	1,913	NA
.....acres.....	535,442	622,434	1,275,367	281,246	NA	543,650	468,113	370,749	NA
Woodland not pastured .....farms reporting.....	129	177	302	104	NA	277	237	233	NA
.....acres.....	20,416	29,045	72,551	10,664	NA	52,365	47,530	74,412	NA
Other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting.....	7,784	8,650	9,527	11,238	NA	14,480	12,437	11,670	NA
.....acres.....	32,367,801	31,383,179	29,844,743	30,246,212	NA	23,746,467	18,047,336	13,741,624	NA
Improved pasture.....farms reporting.....	2,217	2,106	NA	NA	NA	NA	NA	NA	NA
.....acres.....	418,145	271,163	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	10,579	11,666	12,134	NA	15,803	11,754	NA	NA
.....acres.....	538,024	388,201	515,799	358,850	NA	377,841	348,056	397,670	NA
Cropland, total <sup>4</sup> .....farms reporting.....	8,763	10,068	11,484	11,837	13,884	NA	NA	NA	NA
.....acres.....	2,737,983	2,566,205	2,712,432	2,219,582	3,513,414	3,441,588	4,614,199	4,078,853	NA
Land pastured, total.....farms reporting.....	8,934	10,279	11,250	12,160	NA	NA	NA	NA	NA
.....acres.....	33,491,223	32,451,055	31,525,162	30,639,236	NA	25,591,508	20,836,980	16,313,347	NA
Woodland, total.....farms reporting.....	899	1,251	1,709	737	1,958	NA	NA	NA	NA
.....acres.....	555,858	651,479	1,347,918	291,910	386,539	596,015	515,643	445,161	421,806
Irrigated land in farms.....farms reporting.....	6,412	7,130	7,831	7,793	8,637	NA	NA	NA	6,449
.....acres.....	1,469,911	1,262,632	1,431,767	1,353,873	1,284,027	NA	NA	NA	NA
Irrigated cropland harvested.....farms reporting.....	6,039	6,652	7,388	NA	8,404	7,860	7,308	NA	NA
.....acres.....	1,049,327	939,233	1,092,122	NA	1,019,653	773,930	598,106	NA	NA

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









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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM OPERATORS</b>									
By color:									
White.....number...	9,557	11,149	12,391	12,751	14,715	17,178	15,748	NA	15,579
Negro.....number...	8	4	4	325	12	309	12	NA	17
Other nonwhite.....number...	179	249	219		291		251	NA	152
By age:									
Under 25 years.....operators reporting...	190	167	330	225	360	NA	509	NA	616
25 to 34 years.....operators reporting...	1,114	1,668	2,010	1,928	2,297	NA	2,743	NA	4,090
35 to 44 years.....operators reporting...	2,261	2,912	2,993	3,081	3,276	NA	4,598	NA	4,557
45 to 54 years.....operators reporting...	2,609	2,747	2,603	3,509	4,121	NA	3,844	NA	3,300
55 to 64 years.....operators reporting...	1,802	2,292	2,684	2,796	2,822	NA	2,398	NA	2,049
65 or more years.....operators reporting...	1,643	1,520	1,363	1,445	1,499	NA	1,315	NA	844
Average age.....years.....	49.8	49.0	47.4	48.2	47.5	NA	NA	NA	NA
Operators not reporting age.....number...	266	149	762	92	643	NA	604	NA	292
By residence:									
Residing on farm operated.....operators reporting...	8,272	10,395	11,534	12,165	13,373	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	902	865	931	831	1,023	NA	NA	NA	NA
Operators not reporting residence.....number...	570	142	149	80	622	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	3,683	4,497	4,465	3,237	4,586	7,238	4,858	NA	NA
1 to 49 days.....operators reporting...	1,070	1,451	1,472	926	1,627	3,007	1,850	NA	NA
50 to 99 days.....operators reporting...	500	671	676	534	808	1,615	947	NA	NA
100 or more days.....operators reporting...	2,113	2,375	2,317	1,777	2,151	2,616	2,061	NA	NA
100 to 199 days.....operators reporting...	536	782	678	538	965	1,423	959	NA	NA
200 or more days.....operators reporting...	1,677	1,646	1,639	1,239	1,186	1,193	1,102	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	6,022	6,868	8,160	9,839	10,432	10,249	11,153	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,127	2,401	2,486	NA	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>									
Grain combines.....farms reporting...	3,379	3,755	2,988	1,844	NA	NA	NA	NA	NA
number.....	3,767	4,013	3,208	2,089	NA	NA	NA	NA	NA
Com pickers.....farms reporting...	291	139	74	NA	NA	NA	NA	NA	NA
number.....	297	139	76	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	3,316	1,867	628	NA	NA	NA	NA	NA	NA
number.....	3,496	1,945	668	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	892	NA	NA	NA	NA	NA	NA	NA	NA
number.....	996	702	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	8,743	9,761	9,118	7,424	5,553	3,820	NA	554	NA
number.....	16,232	16,077	12,617	8,917	6,341	4,108	NA	591	NA
Tractors.....farms reporting...	8,332	9,387	9,260	7,444	5,601	NA	3,749	1,219	969
number.....	21,691	19,317	16,610	9,855	6,534	4,110	3,223	1,323	1,075
Tractors other than garden.....farms reporting...	8,230	9,276	9,162	7,444	NA	NA	NA	NA	NA
number.....	20,737	16,700	16,321	10,049	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	2,360	3,822	5,211	15,593	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	2,672	3,165	2,609	11,502	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	1,722	1,371	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	791	609	1,342	1,349	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	785	369	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	8,147	9,208	8,977	NA	NA	NA	NA	NA	NA
number.....	19,271	17,429	14,210	2,481	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	1,287	1,082	994	NA	NA	NA	NA	NA	NA
number.....	1,466	1,208	1,111	688	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	808	601	272	NA	NA	NA	NA	NA	NA
number.....	864	617	289	108	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	8,413	9,688	9,319	9,551	10,889	NA	11,462	NA	6,180
number.....	11,493	13,966	12,812	11,445	13,852	NA	12,824	NA	6,705
Automobiles and/or motortrucks.....farms reporting...	9,447	11,086	11,785	11,994	NA	NA	NA	NA	NA
Telephone.....farms reporting...	6,440	6,864	4,739	4,054	3,628	NA	4,483	NA	4,449
Home freezer.....farms reporting...	6,077	4,265	1,696	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	1,022	1,121	1,022	599	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	346	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	32	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	2,366	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	2,643	NA	2,947	NA	2,515	NA	294	368	NA
Gravel, shell, or shale.....farms reporting...	2,423	NA	1,922	NA	1,506	NA	4,432	3630	NA
Dirt or unimproved.....farms reporting...	4,363	NA	7,067	NA	10,154	NA	13,255	12,821	NA
Less than 1 mile to a hard surface road.....farms reporting...	985	NA	NA	6,207	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	3,378	NA	NA	6,493	NA	NA	NA	NA	NA
1 mile.....farms reporting...	666	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	1,008	NA	NA	6,271	NA	NA	NA	NA	NA
4 miles.....farms reporting...	267	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	1,447	NA	NA	3,222	NA	NA	NA	NA	NA

NA Not available.

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

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

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

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

<sup>5</sup>Gravel.

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

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>									
Food for livestock and poultry..... farms reporting...	7,864	9,285	9,370	10,292	9,308	NA	7,995	7,050	8,823
dollars.....	14,312,374	14,875,948	16,116,837	9,155,894	3,677,101	NA	5,136,287	2,587,228	6,909,684
Purchase of livestock and poultry..... farms reporting...	5,181	NA	8,488	7,978	NA	NA	NA	NA	NA
dollars.....	22,779,700	NA	23,037,892	11,990,987	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	4,083	5,353	6,511	NA	NA	NA	NA	NA	NA
dollars.....	2,389,844	2,288,305	2,615,572	NA	NA	NA	NA	NA	NA
<b>Farms classified by amount of expenditure—</b>									
\$1 to \$199..... farms reporting...	1,401	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	1,306	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	762	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	445	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	153	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	33	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	7	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor <sup>2</sup> ..... farms reporting...	6,352	6,202	7,933	8,577	7,606	NA	8,481	7,012	6,961
dollars.....	14,924,135	14,844,765	16,145,198	14,095,042	6,714,633	NA	8,605,019	5,733,408	6,717,376
<b>Farms classified by amount of expenditure—</b>									
\$1 to \$199..... farms reporting...	1,101	NA	2,142	2,672	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	997	1,402	1,405	1,890	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	744	983	1,231	1,179	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	1,060	1,109	1,570	1,512	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	763	718	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	378	372	1,586	1,324	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	181	175	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	122	118	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	9,334	10,489	10,571	NA	10,557	NA	NA	NA	NA
dollars.....	8,521,639	7,732,222	6,593,138	NA	1,895,968	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	3,630	NA	7,569	6,071	NA	NA	NA	NA	NA
dollars.....	1,032,670	NA	1,673,055	707,470	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	2,398	2,229	NA	1,366	1,182	NA	203	NA	55
tons.....	16,636	11,784	NA	NA	1,978	NA	358	NA	NA
dollars.....	NA	1,001,481	NA	124,061	92,535	NA	NA	NA	8,489
Lime and liming materials..... farms reporting...	...	7	NA	2	79	NA	NA	NA	NA
tons.....	...	631	NA	NA	5,619	NA	NA	NA	NA
dollars.....	NA	1,958	NA	380	4,491	NA	NA	NA	NA
<b>FARM LABOR</b>									
<b>Farm workers for specified week:<sup>3</sup></b>									
Family and/or hired workers..... farms reporting...	8,766	10,708	11,547	12,106	13,097	17,089	NA	NA	NA
persons.....	20,654	25,276	25,581	22,739	26,755	30,882	NA	NA	NA
Average per farm reporting..... persons.....	2.4	2.4	2.2	1.9	2.0	1.8	NA	NA	NA
Family workers, including operators..... farms reporting...	8,587	10,469	11,175	11,900	12,410	16,522	NA	NA	NA
persons.....	14,353	17,219	18,236	17,685	17,812	23,881	NA	NA	NA
Operators working 1 or more hours..... persons.....	8,583	10,255	10,790	11,576	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	3,925	4,488	4,993	4,403	NA	NA	NA	NA	NA
persons.....	5,970	7,448	7,448	6,109	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	2,416	2,688	3,177	2,132	3,391	3,404	NA	NA	NA
persons.....	6,301	8,067	7,345	5,054	8,943	7,001	NA	NA	NA
Workers hired by month..... farms reporting...	1,989	2,131	2,628	NA	2,930	NA	NA	NA	NA
persons.....	4,629	5,301	6,079	NA	6,617	NA	NA	NA	NA
Workers hired by week..... farms reporting...	82	69	120	NA	671	NA	NA	NA	NA
persons.....	111	96	163	NA	2,861	NA	NA	NA	NA
Workers hired by day..... farms reporting...	315	400	384	NA	( <sup>3</sup> )	NA	NA	NA	NA
persons.....	503	786	678	NA	( <sup>3</sup> )	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	212	302	191	NA	6159	NA	NA	NA	NA
persons.....	314	1,063	260	NA	6465	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	85	152	91	NA	(6)	NA	NA	NA	NA
persons.....	744	832	213	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	30	NA	...	NA	NA	NA	NA
persons.....	...	...	62	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	1,906	1,981	2,712	NA	NA	NA	NA	NA	NA
persons.....	4,245	4,701	5,844	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	1,205	1,180	1,723	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	352	497	NA	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	186	215	271	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	102	141	NA	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	61	77	80	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	900	1,165	916	NA	NA	NA	NA	NA	NA
persons.....	2,066	3,366	1,501	NA	NA	NA	NA	NA	NA
<b>Farms by kind of workers during specified week:</b>									
No workers reported..... farms...	939	649	1,068	970	1,921	398	NA	NA	NA
Family workers only..... farms...	6,350	8,018	8,370	9,974	9,706	13,685	NA	NA	NA
Operator only..... farms...	3,389	4,502	4,442	6,162	NA	NA	NA	NA	NA
Operator and members of his family..... farms...	2,790	3,347	3,655	3,532	NA	NA	NA	NA	NA
Members of operator's family only..... farms...	171	169	303	280	NA	NA	NA	NA	NA
Family workers and hired workers..... farms...	2,237	2,451	2,805	1,926	2,704	2,837	NA	NA	NA
Operator and hired workers..... farms...	1,273	1,479	1,770	1,335	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms...	951	927	953	547	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms...	33	45	22	44	NA	NA	NA	NA	NA
Hired workers only..... farms...	179	272	372	206	687	567	NA	NA	NA
Regular farm workers only..... farms...	116	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms...	25	NA	NA	NA	NA	NA	NA	NA	NA

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

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Total value of specified classes of livestock and poultry.....dollars</b>	228,594,276	153,040,415	178,884,767	99,879,337	61,379,886	38,116,433	81,981,989	58,419,473	87,679,562
<b>Cattle and calves</b> .....farms reporting...	8,134	9,972	10,668	11,525	12,805	14,609	13,137	NA	12,742
number...	1,253,040	1,234,608	1,027,723	982,664	740,071	858,006	824,039	783,398	875,433
value, dollars...	178,191,634	113,724,620	137,778,040	67,861,927	33,187,841	14,554,304	46,591,601	23,148,645	50,012,404
<b>Cows, including heifers that have calved</b> .....farms reporting...	7,750	9,705	10,447	11,231	12,615	14,451	NA	NA	NA
number...	572,018	580,982	494,593	519,709	389,970	418,464	347,907	346,025	334,123
value, dollars...	93,238,934	61,584,092	94,149,457	43,159,367	20,834,902	9,206,208	25,263,177	12,129,573	23,743,667
<b>Milk cows</b> .....farms reporting...	5,521	7,754	9,175	NA	11,656	NA	10,064	5,079	6,818
number...	28,716	38,886	45,733	NA	67,459	NA	58,318	32,882	34,997
value, dollars...	6,030,360	NA	NA	NA	3,923,715	NA	4,563,735	1,776,510	2,885,770
<b>Heifers and heifer calves</b> .....farms reporting...	7,215	8,959	NA	NA	NA	NA	NA	NA	NA
number...	350,244	336,160	NA	NA	NA	NA	NA	NA	NA
value, dollars...	46,582,452	24,203,520	NA	NA	NA	NA	NA	NA	NA
<b>Steers and bulls, including steer and bull calves</b> .....farms reporting...	7,073	8,650	NA	NA	NA	NA	NA	NA	NA
number...	330,778	317,466	NA	NA	NA	NA	NA	NA	NA
value, dollars...	38,370,248	27,937,008	NA	NA	NA	NA	NA	NA	NA
<b>Horses and/or mules</b> .....farms reporting...	6,441	7,656	9,170	NA	12,610	15,085	14,125	14,501	NA
number...	49,423	53,455	82,585	111,454	123,261	148,170	177,223	204,666	201,710
value, dollars...	6,079,029	2,245,110	2,025,456	3,724,816	5,906,680	6,772,612	5,417,235	6,181,554	11,623,535
<b>Horses and colts, including ponies</b> .....farms reporting...	NA	NA	9,133	10,776	12,556	15,028	NA	NA	14,325
number...	NA	NA	81,707	110,391	121,819	146,196	173,173	199,560	198,295
value, dollars...	NA	NA	2,002,683	3,653,557	5,812,480	6,642,091	5,213,082	5,915,581	11,281,294
<b>Mules and mule colts</b> .....farms reporting...	NA	NA	230	335	502	773	NA	NA	1,245
number...	NA	NA	878	1,063	1,442	1,974	4,050	5,106	3,415
value, dollars...	NA	NA	22,773	71,259	94,200	130,521	204,153	265,973	342,241
<b>Hogs and pigs</b> .....farms reporting...	2,462	2,952	4,701	5,395	6,610	6,915	7,122	7,799	8,619
number...	44,626	36,577	49,554	54,322	43,856	45,998	97,993	99,869	72,233
value, dollars...	819,671	953,492	1,100,707	1,153,555	351,825	188,592	1,291,224	1,022,047	1,174,580
<b>Born since June 1</b> .....farms reporting...	1,452	1,776	1,645	NA	NA	NA	1,992	NA	NA
number...	22,707	18,164	19,947	NA	NA	NA	30,418	NA	NA
value, dollars...	249,777	290,624	250,234	NA	NA	NA	NA	NA	NA
<b>Born before June 1</b> .....farms reporting...	1,802	2,036	4,193	NA	6,610	NA	NA	NA	NA
number...	21,919	18,413	29,607	NA	43,856	NA	67,575	NA	NA
value, dollars...	569,894	662,868	850,473	NA	351,825	NA	NA	NA	NA
<b>Sheep and lambs</b> .....farms reporting...	3,621	3,515	2,993	3,717	4,233	4,573	3,784	2,503	2,624
number...	2,372,829	2,083,670	1,828,838	2,803,643	3,079,384	3,475,723	3,417,460	2,507,012	1,859,775
value, dollars...	43,051,874	35,471,208	37,285,672	26,403,659	21,527,314	16,162,112	28,120,985	27,464,490	24,250,274
<b>Lambs under 1 year old</b> .....farms reporting...	2,927	2,828	1,686	NA	NA	NA	NA	NA	1,921
number...	669,752	562,612	230,006	NA	NA	NA	307,459	513,739	376,594
value, dollars...	11,385,784	9,001,792	2,433,864	NA	NA	NA	NA	NA	3,366,487
<b>Sheep 1 year old and over</b> .....farms reporting...	3,336	3,119	2,753	NA	4,233	NA	NA	NA	NA
number...	1,703,077	1,521,058	1,598,832	NA	3,079,384	NA	3,110,001	1,993,273	1,421,181
value, dollars...	31,666,090	26,469,416	34,851,808	NA	21,527,314	NA	26,838,694	NA	20,198,747
<b>Ewes</b> .....farms reporting...	3,302	3,065	2,677	3,330	4,009	3,879	NA	NA	1,912
number...	1,639,908	1,459,915	1,542,034	2,359,952	2,888,107	2,552,766	2,969,259	1,920,840	1,362,336
value, dollars...	29,518,344	24,818,555	33,418,930	20,687,928	20,314,337	12,125,638	25,443,567	NA	18,713,085
<b>Rams and wethers</b> .....farms reporting...	2,629	2,316	1,983	NA	NA	NA	NA	NA	NA
number...	63,169	61,143	56,798	NA	191,277	NA	140,742	72,433	58,845
value, dollars...	2,147,746	1,650,861	1,432,878	NA	1,212,977	NA	1,395,127	NA	1,485,662
<b>Chickens 4 months old and over</b> .....farms reporting...	5,655	7,963	9,464	10,743	12,282	13,711	12,747	12,069	12,262
number...	371,188	530,898	542,414	696,877	681,519	689,736	735,850	808,994	620,734
value, dollars...	445,426	637,078	652,335	735,380	361,872	317,279	560,944	602,737	581,235
<b>Turkey hens kept for breeding</b> .....farms reporting...	311	561	1,221	NA	2,809	4,935	NA	NA	2,298
number...	1,444	2,369	7,923	NA	23,467	54,015	NA	NA	12,560
value, dollars...	6,642	8,907	42,557	NA	44,354	121,534	NA	NA	37,534

NA Not available.  
 1Figures include 62,000 sheep not classified by age and sex.

## 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...	131,126,731	90,165,656	92,905,089	65,838,930	37,135,247 <sup>5</sup>	NA	44,134,613	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	8,540	9,474	10,344	NA	NA	NA	NA	NA	NA
.....value of sales, dollars...	117,355,164	74,750,782	79,305,166	63,939,357	36,085,236	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	12,863,722	14,256,968	11,699,074	63,939,357	36,085,236	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	2,768	4,500	5,870	6,915	7,632	NA	NA	NA	NA
.....value of sales, dollars...	907,845	1,157,906	1,900,849	1,899,573	1,050,111	NA	NA	NA	NA
<b>LIVESTOCK SOLD ALIVE</b>									
Cattle and/or calves sold alive.....farms reporting...	7,384	8,530	9,249	9,131	8,613	NA	NA	NA	NA
.....number...	619,067	598,710	438,555	411,957	342,393	NA	NA	NA	NA
.....dollars...	94,364,882	55,547,552	58,641,989	32,415,253	16,433,617	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	5,886	7,173	7,911	NA	7,598	NA	NA	NA	NA
.....number...	388,396	389,190	333,058	NA	276,084	NA	NA	NA	NA
.....dollars...	68,148,417	42,041,039	49,743,997	NA	14,557,095	NA	NA	NA	NA
Calves.....farms reporting...	4,888	5,329	4,993	NA	3,565	NA	NA	NA	NA
.....number...	230,671	209,520	105,497	NA	66,309	NA	NA	NA	NA
.....dollars...	26,216,465	13,506,513	8,897,992	NA	1,876,522	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	698	703	1,327	NA	NA	NA	NA	NA	NA
.....number...	2,936	4,913	6,985	NA	NA	NA	NA	NA	NA
.....dollars...	418,114	217,127	234,862	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	1,516	1,812	3,959	4,545	3,036	NA	NA	NA	NA
.....number...	41,234	34,444	84,175	112,805	65,069	NA	NA	NA	NA
.....dollars...	1,237,020	1,157,511	2,730,828	3,012,160	747,287	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	3,260	3,148	2,566	3,204	3,171	NA	NA	NA	NA
.....number...	1,777,929	1,448,270	1,147,512	2,010,458	2,034,220	NA	NA	NA	NA
.....dollars...	21,335,148	17,828,592	17,697,487	14,930,676	12,702,695	NA	NA	NA	NA
<b>SHEEP SHORN AND WOOL</b>									
Sheep and/or lambs shorn.....farms reporting...	3,368	3,095	2,452	3,257	3,428	3,799	3,028	NA	1,455
.....number shorn...	1,941,222	1,767,122	1,570,015	NA	2,843,902	3,429,874	2,852,680	2,258,315	2,127,857
.....pounds of wool...	19,775,399	19,460,822	15,125,552	24,276,765	25,895,347	33,048,638	22,982,271	18,727,834	18,411,773
.....value, dollars...	8,305,669	9,535,802	7,016,028	9,729,424	5,613,497	7,270,700	7,323,150	7,303,856	9,574,122
Lambs shorn.....farms reporting...	221	NA	NA	NA	NA	NA	NA	NA	NA
.....number shorn...	79,812	NA	NA	NA	NA	NA	NA	NA	NA
.....pounds of wool...	488,292	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	3,349	NA	NA	NA	NA	NA	NA	NA	NA
.....number shorn...	1,861,410	NA	NA	NA	NA	NA	NA	NA	NA
.....pounds of wool...	19,287,107	NA	NA	NA	NA	NA	NA	NA	NA
<b>LITTERS FARROWED</b>									
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	1,310	1,386	NA	NA	NA	NA	NA	NA	NA
.....number of litters...	7,666	5,894	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	857	782	NA	NA	NA	NA	NA	NA	NA
.....number of litters...	3,214	2,352	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	988	976	2,638	3,305	3,677	3,053	4,063	NA	4,494
.....number of litters...	4,452	3,542	10,438	11,280	12,056	7,102	17,417	19,220	14,166
<b>POULTRY AND POULTRY PRODUCTS SOLD</b>									
Chickens sold.....farms reporting...	1,596	2,123	2,840	NA	4,295	NA	4,550	NA	3,191
.....number...	131,987	202,438	332,958	NA	380,901	NA	354,409	NA	154,179
.....dollars...	83,107	216,542	392,949	NA	205,404	NA	285,836	NA	125,705
Broilers sold.....farms reporting...	1	9	NA	NA	NA	NA	NA	NA	NA
.....number...	1,500	26,290	NA	NA	NA	NA	NA	NA	NA
.....dollars...	900	24,890	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	1,596	2,117	NA	NA	NA	NA	NA	NA	NA
.....number...	130,487	176,148	NA	NA	NA	NA	NA	NA	NA
.....dollars...	82,207	191,652	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	2,462	3,806	5,134	NA	NA	NA	7,670	NA	6,059
.....dozens...	2,153,233	2,180,839	2,493,418	NA	NA	NA	3,147,255	NA	1,153,000
.....dollars...	775,165	821,919	1,006,965	NA	NA	NA	894,301	NA	467,711
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	273	550	819	NA	NA	NA	NA	NA	NA
.....dollars...	49,573	119,445	500,935	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	508	1,099	1,274	1,300	2,764	NA	5,320	NA	NA
.....number...	10,619	27,835	86,847	106,672	204,982	NA	233,016	NA	NA
Ducks sold.....farms reporting...	79	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	702	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	146	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	1,489	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	4	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	24	NA	NA	NA	NA	NA	NA	NA	NA
<b>DAIRY PRODUCTS</b>									
Any whole milk or cream sold.....farms reporting...	2,418	3,855	15,164	16,945	17,339	NA	17,592	NA	NA
.....dollars...	4,558,053	4,721,166	14,379,593	14,373,769	12,404,505	NA	14,268,042	NA	11,605,083
Average sales per farm reporting.....dollars...	1,885	1,225	1,848	1,630	1,328	NA	1,562	NA	NA
Milk sold as whole milk.....farms reporting...	760	1,014	1,471	1,549	1,457	NA	1,352	NA	790
.....pounds...	101,197,215	103,650,219	84,961,576	92,465,764	77,370,184	NA	59,346,562	18,167,380	18,443,474
.....dollars...	3,847,115	3,750,748	3,155,208	2,725,002	2,150,459	NA	1,847,710	NA	577,347
Cream sold.....farms reporting...	1,704	2,841	3,851	5,572	5,940	NA	NA	NA	NA
.....pounds of butterfat...	1,192,722	1,747,232	1,976,986	3,271,333	3,755,626	NA	NA	NA	NA
.....dollars...	710,938	970,418	1,221,999	2,163,464	2,857,297	NA	2,334,514	NA	818,444
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	37	3100	3636	NA	3677	NA	2,183
.....dollars...	NA	NA	2,346	215,303	242,669	NA	385,818	NA	209,292

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	9,744	11,402	12,614	13,076	15,018	17,487	16,011	15,512	15,748
Cropland harvested.....farms reporting... acres...	8,338 1,679,024	9,352 1,556,022	10,960 1,900,646	11,551 1,843,413	12,454 1,534,800	12,843 1,220,354	14,396 2,007,751	NA 1,572,625	NA 2,153,633
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	63,465,593	54,511,965	58,607,378	42,284,300	17,838,877	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	30,997,534	24,969,083	28,930,540	17,061,912	8,804,079	NA	15,234,951	NA	NA
<b>Corn:</b>									
Corn for all purposes.....farms reporting... acres... value, dollars...	1,488 58,192 3,454,174	1,635 52,867 2,337,586	1,551 44,868 1,192,204	2,143 68,206 1,174,464	3,899 119,953 837,341	3,357 104,442 NA	4,546 158,919 NA	5,866 179,523 NA	NA NA NA
Harvested for grain.....farms reporting... acres... bushels... Sales.....farms reporting... bushels... dollars...	694 21,471 1,215,290 352 581,233 639,357	370 6,462 213,905 69 39,195 62,712	587 11,295 249,252 152 59,181 84,180	1,185 29,925 455,269 NA NA NA	2,208 55,937 711,398 NA NA NA	1,408 39,027 279,227 NA NA NA	2,629 75,997 1,062,206 NA NA NA	3,089 82,732 868,289 NA NA NA	1,835 38,575 388,512 247 57,212 94,400
Cut for silage.....farms reporting... acres... tons, green weight...	813 23,777 230,538	398 26,268 190,867	790 7,317 56,666	NA NA NA	2,021 6,200 26,951	NA NA NA	64 1,317 9,273	100 2,576 8,700	NA NA NA
Hogged or grazed, or cut for green or dry fodder.....farms reporting... acres...	319 12,944	513 20,137	790 26,256	NA NA	2,021 57,816	NA NA	NA 81,605	NA 94,215	42,161 433,895
<b>Sorghums:</b>									
Sorghums for all purposes.....farms reporting... acres... value, dollars...	124 3,008 56,536	34 NA 51,208 534,536	173 4,260 77,048	411 11,841 81,398	941 21,431 112,230	NA 9,560 60,340	162 2,353 22,155	NA 3,256 NA	NA 1,468 15,978
Harvested for grain or seed.....farms reporting... acres... pounds... Sales.....farms reporting... pounds... dollars...	10 112 195,990 2 26,340 369	9 506 261,240 NA NA 2,538	2 105 58,800 69 61,185	9 81 57,960 NA NA	14 210 32,648 NA NA	27 229 137,032 NA NA	3 17 16,072 NA NA	NA 195 56,224 NA NA	NA 37 18,648 NA NA
Cut for silage.....farms reporting... acres... tons, green weight...	25 711 2,561	25 702 4,114	6 55 251	NA NA NA	40 682 2,147	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting... acres... tons out... Sales.....farms reporting... tons... dollars...	96 2,185 1,484 NA 70 1,050	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> ) NA NA NA	166 4,100 3,129 NA ( <sup>6</sup> ) ( <sup>6</sup> ) ( <sup>6</sup> )	387 11,417 9,340 NA NA NA	902 20,539 14,615 NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	NA NA NA NA NA NA	162 1,431 966 NA NA NA
<b>Small grains harvested:</b>									
Winter wheat.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	1,484 215,828 4,753,667 7,938,624 1,422 4,476,367 7,475,533	1,433 193,232 2,201,720 4,667,646 1,257 1,987,800 4,214,136	2,005 263,705 5,186,392 9,387,703 1,735 4,666,286 NA	1,385 124,705 1,481,556 1,984,938 NA NA NA	1,246 87,685 844,011 1,984,938 NA NA NA	803 52,736 456,014 392,172 NA NA NA	1,460 131,818 1,757,824 1,518,413 NA NA NA	821 25,856 348,749 435,878 NA NA NA	828 34,468 204,361 441,419 NA NA NA
Spring wheat.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	1,001 26,988 514,775 823,640 748 443,491 709,585	1,562 44,735 542,813 1,080,198 964 390,001 776,103	2,884 90,647 1,471,056 2,544,235 1,682 966,590 NA	NA 81,226 1,212,876 1,601,413 NA NA NA	NA 74,040 954,001 577,027 NA NA NA	2,716 52,826 589,010 512,439 NA NA NA	4,792 208,505 2,540,261 2,248,188 NA NA NA	3,955 110,397 1,302,401 1,675,406 NA NA NA	4,248 146,952 1,240,866 2,680,274 NA NA NA
Oats.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	2,982 92,575 3,022,956 1,964,921 1,001 997,307 648,251	3,149 85,765 2,197,324 1,845,752 853 606,606 509,550	4,180 110,959 3,372,029 2,254,477 1,256 876,296 NA	4,931 132,262 4,246,578 2,656,620 NA NA NA	3,877 78,505 2,256,994 764,343 NA NA NA	2,986 58,182 1,483,676 801,185 NA NA NA	5,255 131,126 3,197,152 1,400,866 NA NA NA	4,633 104,268 2,446,754 1,499,912 NA NA NA	2,992 58,622 1,006,552 1,107,208 661 211,635 232,799
Barley.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	2,800 107,886 3,322,418 2,857,279 1,096 1,349,534 1,160,600	3,297 109,035 2,634,860 2,951,043 1,260 1,099,763 1,231,735	4,557 140,943 4,196,772 3,685,917 1,589 1,263,912 NA	4,250 122,380 3,799,007 3,475,616 NA NA NA	3,250 69,243 1,943,193 888,917 NA NA NA	2,053 37,359 826,278 578,395 NA NA NA	4,792 134,757 2,738,673 1,511,052 NA NA NA	1,392 21,493 439,749 353,692 NA NA NA	598 7,970 115,624 179,218 67 17,136 26,561
Rye.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	111 5,368 82,336 70,809 81 68,396 58,821	NA NA NA NA NA NA NA	181 5,743 58,650 58,650 81 24,853 NA	397 13,005 118,409 110,669 NA NA NA	920 9,971 64,990 30,024 NA NA NA	304 15,767 72,464 55,797 NA NA NA	699 29,695 273,650 187,199 NA NA NA	909 44,452 322,303 303,136 NA NA NA	1,069 41,879 192,532 336,933 NA NA NA
Proso millet.....farms reporting... acres... bushels... value, dollars... Sales.....farms reporting... bushels... dollars...	26 795 6,808 5,787 4 2,095 1,781	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	NA NA NA NA NA NA NA	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:<sup>1</sup> CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Field seed crops harvested—Continued									
✓ Fescue seed.....farms reporting...	2	1	NA	NA	NA	NA	NA	NA	NA
acres...	45	20	NA	NA	NA	NA	NA	NA	NA
pounds...	9,000	1,500	NA	NA	NA	NA	NA	NA	NA
value, dollars...	990	315	NA	NA	NA	NA	NA	NA	NA
✓ Sales.....dollars...	720	284	NA	NA	NA	NA	NA	NA	NA
X Millet seed.....farms reporting...	1	2	9	NA	NA	NA	1 <sup>4</sup> 36	NA	1 <sup>4</sup> 17
acres...	10	11	78	NA	NA	NA	1 <sup>4</sup> 293	NA	NA
pounds...	2,000	3,600	24,880	NA	NA	NA	1 <sup>4</sup> 185,700	NA	1 <sup>4</sup> 55,800
value, dollars...	140	144	1,990	NA	NA	NA	1 <sup>4</sup> 3,512	NA	1 <sup>4</sup> 4,464
✓ Sales.....dollars...	120	122	NA	NA	NA	NA	NA	NA	NA
✓ Ryegrass seed.....farms reporting...	1	...	1	NA	NA	NA	NA	NA	NA
acres...	10	...	30	NA	NA	NA	NA	NA	NA
pounds...	860	...	1,000	NA	NA	NA	NA	NA	NA
value, dollars...	60	...	200	NA	NA	NA	NA	NA	NA
✓ Sales.....dollars...	58	...	NA	NA	NA	NA	NA	NA	NA
X Wheatgrass seed:									
Crested wheatgrass									
seed.....farms reporting...	102	8	15,153	NA	NA	NA	NA	NA	NA
acres...	10,142	177	15,813	NA	NA	NA	NA	NA	NA
pounds...	944,502	9,430	15,605,594	NA	NA	NA	NA	NA	NA
value, dollars...	188,900	1,697	15,141,566	NA	NA	NA	NA	NA	NA
Sales.....dollars...	170,012	1,526	NA	NA	NA	NA	NA	NA	NA
Other than crested									
wheatgrass seed.....farms reporting...	25	NA	(15)	NA	NA	NA	NA	NA	NA
acres...	721	494	(15)	NA	NA	NA	NA	NA	NA
pounds...	98,336	49,514	(15)	NA	NA	NA	NA	NA	NA
value, dollars...	29,501	8,913	(15)	NA	NA	NA	NA	NA	NA
Sales.....dollars...	26,551	8,022	(15)	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	693	164	252	NA	NA	NA	NA	NA	NA
value, dollars...	5,277	6,014	13,659	NA	9,370	NA	NA	NA	NA
✓ Sales.....dollars...	2,986	5,624	NA	NA	NA	NA	NA	NA	NA
Other field crops harvested:									
Irish potatoes for home use									
or for sale.....farms reporting...	299	1,045	1,353	2,046	2,461	5,223	6,875	5,548	6,066
acres <sup>14</sup> ...	3,923	4,875	6,964	12,537	12,496	27,536	19,952	10,391	11,791
hundredweight...	616,372	832,522	807,879	1,208,381	997,228	716,989	1,100,583	559,506	510,752
value, dollars...	739,646	1,373,661	1,758,261	2,447,547	1,238,494	967,935	2,278,913	851,057	2,000,443
Sales.....dollars...	579,389	1,105,451	NA	NA	NA	NA	NA	NA	NA
Root and grain crops hogged									
or grazed, other than									
corn and sorghums.....farms reporting...	3	2	71	NA	62	NA	28	NA	NA
acres...	82	12	1,137	NA	2,607	NA	925	NA	NA
value, dollars...	1,476	180	NA	NA	13,687	NA	NA	NA	NA
Sugar beets for sugar.....farms reporting...	959	969	973	1,069	1,742	1,496	1,256	823	386
acres...	38,085	36,889	28,119	27,319	49,608	42,183	44,353	23,316	9,935
tons...	585,313	507,598	401,063	315,337	555,502	435,855	492,229	230,673	96,994
value, dollars...	6,848,164	5,938,896	4,159,511	3,254,949	2,615,676	2,092,104	3,528,989	1,791,799	1,018,438
Sales.....dollars...	6,848,164	5,938,896	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	33	140	38	NA	NA	NA	NA	NA	NA
value, dollars...	1,813	3,423	17,550,429	573	4,942	NA	NA	NA	NA
✓ Sales.....dollars...	1,813	705	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	62,760,224	53,361,250	1758,014,598	40,706,106	17,111,919	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	30,334,152	23,818,368	1728,375,768	16,374,869	8,594,217	NA	NA	NA	NA
Vegetables for home use and for sale (Other than Irish and sweet potatoes):									
Vegetables harvested for home use <sup>15</sup> .....farms reporting...	3,902	5,092	6,401	8,954	8,251	7,499	8,524	NA	7,330
value, dollars...	NA	NA	NA	822,579	486,558	372,366	634,767	NA	635,033
Vegetables harvested for sale <sup>16</sup> .....farms reporting...	102	101	182	316	240	NA	582	NA	562
acres...	1,589	1,554	1,211	2,192	939	1,745	1,908	NA	582
Sales.....dollars...	152,201	486,974	137,535	218,620	79,339	NA	144,175	NA	91,940
Beans, snap (bush and pole types).....farms reporting...	32	8	32	55	73	91	108	NA	2078
acres...	290	391	241	106	48	105	51	NA	20197
Beets (table).....farms reporting...	11	7	14	NA	17	NA	12	NA	7
acres...	12	10	13	NA	8	NA	6	NA	2
Cabbage.....farms reporting...	20	12	14	52	68	117	163	223	132
acres...	12	11	15	57	49	81	78	100	31
Cantaloups and muskmelons.....farms reporting...	13	9	7	NA	52	NA	38	76	29
acres...	13	14	10	NA	47	NA	32	48	8
Carrots.....farms reporting...	30	11	17	NA	78	NA	57	NA	43
acres...	12	7	8	NA	26	NA	15	NA	3
Corn, sweet.....farms reporting...	81	76	117	110	115	206	173	247	75
acres...	477	422	575	495	147	598	451	207	38
Cucumbers and pickles.....farms reporting...	24	6	15	NA	53	NA	82	NA	68
acres...	20	(2)	2	NA	14	NA	20	NA	12
Onions, dry.....farms reporting...	25	18	16	NA	57	NA	113	191	93
acres...	22	17	15	NA	29	NA	55	136	20
Peas, green.....farms reporting...	27	26	35	83	59	NA	114	NA	75
acres...	566	639	291	875	323	NA	788	NA	5
Radishes.....farms reporting...	7	2	2	NA	3	NA	...	NA	2
acres...	93	1	(2)	NA	(2)	NA	...	NA	1
Tomatoes.....farms reporting...	44	41	41	65	99	91	112	118	76
acres...	49	26	19	40	54	51	49	34	20
Other vegetables.....acres...	23	16	22	NA	194	NA	363	NA	245

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Berries and other small fruits harvested for sale: <sup>21</sup>									
Raspberries.....farms reporting...	17	24	40	177	178	NA	236	NA	79
acres...	11	9	5	46	45	NA	48	NA	16
quarts...	5,324	5,420	6,212	33,503	43,188	NA	37,234	NA	10,979
value, dollars...	2,663	1,896	3,107	14,427	7,775	NA	9,140	NA	3,513
Other berries and small fruits.....acres...	4	6	20	27	79	63	142	52	71
value, dollars...	1,272	1,754	8,666	10,827	12,913	9,413	19,859	NA	12,372
Tree fruits, nuts, and grapes: <sup>22</sup>									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	171	214	2,379	393	258	1,116	629	NA	NA
acres...	276	430	23,622	559	469	1,049	739	NA	NA
Apples.....farms reporting...	166	301	2,050	1,532	967	1,720	1,249	1,364	NA
Trees of all ages.....number...	5,833	13,279	31,788	30,431	27,619	44,740	36,533	50,572	84,499
Trees not of bearing age.....farms reporting...	50	116	731	NA	394	NA	NA	NA	803
number...	964	3,675	7,146	NA	6,590	9,637	5,444	10,018	34,197
Trees of bearing age.....farms reporting...	149	247	1,600	NA	719	NA	NA	NA	1,001
number...	4,869	9,604	24,642	NA	21,029	35,103	31,089	40,554	50,302
Quantity harvested.....farms reporting...	122	135	1,158	NA	570	NA	NA	NA	NA
bushels...	9,120	5,045	22,248	39,473	28,069	22,534	55,867	47,974	29,999
value, dollars...	22,804	13,876	39,872	74,589	32,928	36,280	72,625	69,196	71,997
Plums and prunes.....farms reporting...	91	128	1,131	888	596	1,162	595	634	NA
Trees of all ages.....number...	1,268	2,809	10,192	10,959	9,799	16,833	8,691	11,748	15,918
Trees not of bearing age.....farms reporting...	29	54	353	NA	250	NA	NA	NA	338
number...	281	1,191	2,765	NA	1,895	4,531	2,338	NA	9,091
Trees of bearing age.....farms reporting...	86	95	863	NA	397	NA	NA	NA	457
number...	987	1,618	7,427	NA	7,904	12,302	6,353	NA	6,827
Quantity harvested.....farms reporting...	48	27	571	NA	279	NA	NA	NA	NA
bushels...	470	194	3,312	3,813	2,308	4,540	3,938	NA	3,091
value, dollars...	1,178	582	9,274	12,669	3,231	6,810	5,750	NA	7,884
Other tree fruits and nuts.....value, dollars...	763	542	7,849	5,353	312	1,612	2,639	NA	2,510
Value of fruits, including berries and other small fruits, and nuts harvested....dollars...	28,680	18,650	68,768	117,865	57,159	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	28,680	18,650	30,760	49,293	26,764	NA	NA	NA	NA

NA Not available.

<sup>2</sup> Reported in small fractions.<sup>3</sup> Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.<sup>4</sup> Total acreage of crops for which figures are available except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.<sup>5</sup> Value of corn and other corn products sold.<sup>6</sup> Corn cut for forage.<sup>7</sup> Sorghums hogged or grazed, or cut for hay or forage included in "Other field crops."<sup>8</sup> Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed.<sup>9</sup> Excludes reports for farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas not available.<sup>10</sup> Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.<sup>11</sup> For all Censuses except 1950, obtained by adding the individual hay crops.<sup>12</sup> Includes oats cut for feeding unthreshed.<sup>13</sup> Silage crops other than corn and sorghums.<sup>14</sup> Clover seed, except sweetclover.<sup>15</sup> Clover seed, including sweetclover.<sup>16</sup> Includes proso millet.<sup>17</sup> Other than crested wheatgrass included with crested wheatgrass.<sup>18</sup> For 1959, 1954, and 1949, does not include acreage for farms with less than 10 hundredweight harvested.<sup>19</sup> Includes receipts from sale of pasture and grazing privileges.<sup>20</sup> Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only.<sup>21</sup> Excludes Irish and sweet potatoes.<sup>22</sup> Green lima beans included with snap beans.<sup>23</sup> For Censuses prior to 1950, small fruits harvested for home use or for sale.<sup>24</sup> For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text.<sup>25</sup> Does not include acreage for farms reporting less than 1/2 acre. See text.



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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:</b>									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting...	93	NA	NA	<sup>1</sup> 178	59	NA	28	NA	NA
.....dollars...	364,896	408,220	254,854	<sup>1</sup> 367,331	65,990	NA	58,429	NA	22,242
On farms with sales of \$2,000 or more..... farms reporting...	44	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars...	321,881	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting...	12	12	13	NA	9	NA	<sup>2</sup> 17	NA	4
.....acres...	22	13	13	NA	31	NA	NA	NA	8
.....dollars...	39,717	9,737	7,600	NA	2,950	NA	<sup>2</sup> 12,744	NA	1,025
Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting...	29	31	<sup>3</sup> 34	NA	NA	NA	NA	NA	NA
Grown under glass..... farms reporting...	24	27	<sup>3</sup> 29	NA	<sup>4</sup> 23	NA	<sup>5</sup> 16	NA	<sup>6</sup> 12
.....square feet...	97,951	101,928	<sup>3</sup> 101,608	NA	<sup>4</sup> 102,872	NA	NA	NA	<sup>6</sup> 43,056
Grown in the open..... farms reporting...	8	6	<sup>3</sup> 11	NA	NA	NA	NA	NA	NA
.....acres...	2	3	<sup>3</sup> 4	NA	NA	NA	NA	NA	NA
.....dollars...	200,373	106,504	<sup>3</sup> 74,150	NA	<sup>4</sup> 40,252	NA	<sup>5</sup> 45,685	NA	<sup>6</sup> 17,280
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting...	75	131	101	NA	NA	NA	NA	NA	NA
Grown under glass or in house..... farms reporting...	18	13	24	NA	NA	NA	NA	NA	NA
.....square feet...	11,135	14,721	29,891	NA	NA	NA	NA	NA	NA
Grown in the open..... farms reporting...	57	119	79	NA	<sup>7</sup> 39	NA	NA	NA	NA
.....acres...	927	2,017	1,246	NA	<sup>7</sup> 255	NA	NA	NA	NA
.....dollars...	124,806	291,979	173,104	NA	<sup>7</sup> 22,788	NA	NA	NA	<sup>8</sup> 3,937
Any forest products cut and/or sold..... farms reporting...	296	NA	NA	NA	NA	NA	1,839	NA	713
Sales of any forest products..... farms reporting...	82	92	NA	109	194	<sup>9</sup> 397	499	NA	121
.....dollars...	117,605	236,871	131,623	51,799	37,912	<sup>9</sup> 47,384	111,704	NA	53,463
Sales of standing timber..... farms reporting...	48	NA	51	NA	NA	NA	NA	NA	NA
.....dollars...	60,398	NA	48,414	NA	NA	NA	NA	NA	NA
Sales of all other forest products..... farms reporting...	45	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars...	57,207	NA	83,209	NA	NA	NA	NA	NA	NA
Sales of firewood, fence posts, and sawlogs..... farms reporting...	41	NA	73	NA	NA	NA	NA	NA	NA
.....dollars...	56,712	NA	70,978	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products..... farms reporting...	6	NA	10	NA	NA	NA	NA	NA	NA
.....dollars...	495	NA	12,231	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut..... farms reporting...	170	405	728	NA	NA	NA	1,711	1,869	NA
.....cords (4' x 4' x 8')...	1,947	4,288	10,171	NA	NA	NA	26,868	22,688	NA
Sales..... farms reporting...	9	NA	NA	NA	NA	NA	NA	NA	NA
.....cords (4' x 4' x 8')...	211	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut..... farms reporting...	145	359	498	NA	NA	NA	593	NA	NA
.....number...	46,095	134,547	177,473	NA	NA	NA	138,832	NA	NA
Sales..... farms reporting...	18	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	9,360	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut..... farms reporting...	26	<sup>10</sup> 94	71	NA	NA	NA	98	NA	NA
.....thousands of board feet...	1,570	<sup>10</sup> 8,463	2,099	NA	NA	NA	3,191	NA	NA
Sales..... farms reporting...	15	NA	NA	NA	NA	NA	NA	NA	NA
.....thousands of board feet...	1,435	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>Excludes data for farms unclassified as to type.

<sup>2</sup>Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

<sup>3</sup>Flowers and flowering plants grown for sale.

<sup>4</sup>Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

<sup>5</sup>Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

<sup>6</sup>Total square feet under glass.

<sup>7</sup>Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

<sup>8</sup>Value of vegetables and vegetable plants.

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

<sup>10</sup>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 . . .	253	Operators by days of work off place in 1959:	
acres in place . . . . .	14,585	No days . . . . . operators reporting . . . . .	55
Cropland harvested . . . . . places reporting . . . . .	28	1 to 49 days . . . . . operators reporting . . . . .	7
acres . . . . .	120	50 to 99 days . . . . . operators reporting . . . . .	4
Under 10 acres . . . . . places reporting . . . . .	26	100 to 199 days . . . . . operators reporting . . . . .	18
10 or more acres . . . . . places reporting . . . . .	2	200 or more days . . . . . operators reporting . . . . .	167
Operators by tenure:		Operators not reporting . . . . . number . . . . .	2
Full owners . . . . . number . . . . .	197	Operators reporting other income of family exceeding	
Part owners and managers . . . . . number . . . . .	14	value of farm products sold . . . . . operators reporting . . . . .	233
Tenants . . . . . number . . . . .	42	Cattle and calves of all ages . . . . . places reporting . . . . .	165
Operators by color:		number . . . . .	363
White . . . . . number . . . . .	250	Cows, including heifers that have calved . . . . . places reporting . . . . .	149
Nonwhite . . . . . number . . . . .	3	number . . . . .	189
Operators by year began operation of present place:		Hogs and pigs . . . . . places reporting . . . . .	58
1959 . . . . . operators reporting . . . . .	29	number . . . . .	188
1958 . . . . . operators reporting . . . . .	13	Chickens 4 months old and over . . . . . places reporting . . . . .	127
1957 . . . . . operators reporting . . . . .	19	number . . . . .	5,445
1956 . . . . . operators reporting . . . . .	10	Corn harvested for all purposes . . . . . places reporting . . . . .	...
1951-1955 . . . . . operators reporting . . . . .	52	acres . . . . .	...
1950 or earlier . . . . . operators reporting . . . . .	129	Hay harvested . . . . . places reporting . . . . .	22
Operators by age:		acres . . . . .	185
Under 55 years . . . . . operators reporting . . . . .	168		
55 to 64 years . . . . . operators reporting . . . . .	36		
65 or more years . . . . . operators reporting . . . . .	49		
Operators not reporting age . . . . . number . . . . .	...		

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

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

Table with columns for Item (For definitions and explanations, see text), State total (1959, 1954), and Item (For definitions and explanations, see text), State total (1959, 1954). Rows include Cattle and calves of all ages on hand, Cows on hand, Milk cows on hand, Cattle sold alive, Calves sold alive, Hogs and pigs of all ages on hand, Litters farrowed, Hogs and pigs sold alive, Sheep and lambs of all ages on hand, Wool shorn, Chickens 4 months old and over on hand, Broilers (chickens) sold, Chickens (other than broilers) sold, Chicken eggs sold, and Turkeys raised.

NA Not available.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>CORN</b>					
Acres harvested for all purposes.....farms reporting...	1,488	1,647	Acres harvested.....farms reporting...	1,026	1,562
5 to 9 acres.....acres...	58,192	49,751	5 to 9 acres.....acres...	25,367	43,866
Under 5 acres.....farms reporting...	113	83	Under 5 acres.....farms reporting...	153	231
5 to 9 acres.....farms reporting...	35	364	5 to 9 acres.....farms reporting...	196	266
10 acres.....farms reporting...	67	295	10 to 14 acres.....farms reporting...	230	551
11 to 15 acres.....farms reporting...	173	78	15 acres.....farms reporting...	71	6
16 to 19 acres.....farms reporting...	85	185	16 to 19 acres.....farms reporting...	46	260
20 to 24 acres.....farms reporting...	179	389	20 to 24 acres.....farms reporting...	46	176
25 to 29 acres.....farms reporting...	103	40	25 to 29 acres.....farms reporting...	77	60
30 to 49 acres.....farms reporting...	383	131	30 to 49 acres.....farms reporting...	35	11
50 to 74 acres.....farms reporting...	170	40	50 to 74 acres.....farms reporting...	6	6
75 to 99 acres.....farms reporting...	78	19	75 to 99 acres.....farms reporting...	3	...
100 to 149 acres.....farms reporting...	62	5	100 to 149 acres.....farms reporting...	1	...
150 to 199 acres.....farms reporting...	17	...	150 to 199 acres.....farms reporting...	...	1
200 to 299 acres.....farms reporting...	19	...	200 to 299 acres.....farms reporting...	...	...
300 to 399 acres.....farms reporting...	2	...	300 to 399 acres.....farms reporting...	...	...
400 to 499 acres.....farms reporting...	1	...	400 to 499 acres.....farms reporting...	...	...
500 or more acres.....farms reporting...	1	...	500 or more acres.....farms reporting...	...	...
Acres harvested for grain.....farms reporting...	694	395	Quantity harvested.....farms reporting...	1,026	1,562
acres.....	21,471	6,553	bushels...	479,652	568,767
bushels...	1,215,290	203,369	Under 20 bushels.....farms reporting...	25	35
Under 5 acres.....farms reporting...	28	46	20 to 24 bushels.....farms reporting...	8	...
5 to 9 acres.....farms reporting...	74	143	25 to 49 bushels.....farms reporting...	54	104
10 acres.....farms reporting...	37	73	50 to 99 bushels.....farms reporting...	89	199
11 to 15 acres.....farms reporting...	94	27	100 to 199 bushels.....farms reporting...	219	915
16 to 19 acres.....farms reporting...	42	9	200 to 249 bushels.....farms reporting...	327	220
20 to 24 acres.....farms reporting...	88	20	500 to 999 bushels.....farms reporting...	187	43
25 to 29 acres.....farms reporting...	58	27	1,000 to 1,499 bushels.....farms reporting...	63	14
30 to 49 acres.....farms reporting...	160	63	1,500 to 1,999 bushels.....farms reporting...	18	22
50 to 74 acres.....farms reporting...	67	9	2,000 to 2,999 bushels.....farms reporting...	24	7
75 to 99 acres.....farms reporting...	20	3	3,000 to 4,999 bushels.....farms reporting...	10	3
100 to 149 acres.....farms reporting...	16	1	5,000 or more bushels.....farms reporting...	2	...
150 to 199 acres.....farms reporting...	5	1	Quantity sold.....farms reporting...	717	1,004
200 or more acres.....farms reporting...	5	...	bushels...	417,437	416,261
Corn sold.....farms reporting...	352	78	Under 25 bushels.....farms reporting...	12	7
bushels...	581,233	37,045	25 to 49 bushels.....farms reporting...	8	16
Under 100 bushels.....farms reporting...	...	15	50 to 99 bushels.....farms reporting...	16	79
100 to 499 bushels.....farms reporting...	51	46	100 to 499 bushels.....farms reporting...	419	669
500 to 999 bushels.....farms reporting...	93	1	500 to 999 bushels.....farms reporting...	153	158
1,000 to 1,499 bushels.....farms reporting...	64	1	1,000 to 1,499 bushels.....farms reporting...	57	37
1,500 to 1,999 bushels.....farms reporting...	46	15	1,500 to 1,999 bushels.....farms reporting...	19	13
2,000 to 2,999 bushels.....farms reporting...	50	...	2,000 to 2,999 bushels.....farms reporting...	21	19
3,000 to 4,999 bushels.....farms reporting...	35	...	3,000 to 4,999 bushels.....farms reporting...	10	4
5,000 to 9,999 bushels.....farms reporting...	9	...	5,000 or more bushels.....farms reporting...	2	2
10,000 or more bushels.....farms reporting...	4	...			
<b>WINTER WHEAT</b>					
Acres harvested.....farms reporting...	1,448	1,409	Acres harvested.....farms reporting...	3,118	3,172
5 to 9 acres.....acres...	211,071	192,415	5 to 9 acres.....acres...	94,244	83,265
Under 5 acres.....farms reporting...	14	13	Under 5 acres.....farms reporting...	130	232
5 to 9 acres.....farms reporting...	56	54	5 to 9 acres.....farms reporting...	470	549
10 to 14 acres.....farms reporting...	28	206	10 to 14 acres.....farms reporting...	629	1,305
15 acres.....farms reporting...	56	240	15 acres.....farms reporting...	191	678
16 to 19 acres.....farms reporting...	60	278	16 to 19 acres.....farms reporting...	170	274
20 to 24 acres.....farms reporting...	58	327	20 to 24 acres.....farms reporting...	354	128
25 to 29 acres.....farms reporting...	70	81	25 to 29 acres.....farms reporting...	217	5
30 to 49 acres.....farms reporting...	160	127	30 to 49 acres.....farms reporting...	428	1
50 to 99 acres.....farms reporting...	284	56	50 to 99 acres.....farms reporting...	364	...
100 to 199 acres.....farms reporting...	340	105	100 to 199 acres.....farms reporting...	138	...
200 to 249 acres.....farms reporting...	81	106	200 to 249 acres.....farms reporting...	12	...
250 to 299 acres.....farms reporting...	56	49	250 to 299 acres.....farms reporting...	5	...
300 to 499 acres.....farms reporting...	105	9	300 to 499 acres.....farms reporting...	8	...
500 to 999 acres.....farms reporting...	66	...	500 or more acres.....farms reporting...	2	...
1,000 or more acres.....farms reporting...	14	...			
Quantity harvested.....farms reporting...	1,448	1,409	Quantity harvested.....farms reporting...	3,118	3,172
bushels...	4,617,359	2,225,851	bushels...	2,964,005	2,149,643
Under 20 bushels.....farms reporting...	5	12	Under 20 bushels.....farms reporting...	19	23
20 to 24 bushels.....farms reporting...	1	28	20 to 24 bushels.....farms reporting...	2	121
25 to 49 bushels.....farms reporting...	11	80	25 to 49 bushels.....farms reporting...	57	179
50 to 99 bushels.....farms reporting...	13	435	50 to 99 bushels.....farms reporting...	99	1,464
100 to 199 bushels.....farms reporting...	93	258	100 to 199 bushels.....farms reporting...	260	729
200 to 499 bushels.....farms reporting...	205	137	200 to 499 bushels.....farms reporting...	775	291
500 to 999 bushels.....farms reporting...	210	111	500 to 999 bushels.....farms reporting...	877	146
1,000 to 1,499 bushels.....farms reporting...	127	109	1,000 to 1,499 bushels.....farms reporting...	462	121
1,500 to 1,999 bushels.....farms reporting...	139	142	1,500 to 1,999 bushels.....farms reporting...	209	79
2,000 to 2,999 bushels.....farms reporting...	163	81	2,000 to 2,999 bushels.....farms reporting...	184	17
3,000 to 4,999 bushels.....farms reporting...	226	16	3,000 to 4,999 bushels.....farms reporting...	120	2
5,000 to 9,999 bushels.....farms reporting...	154	...	5,000 to 9,999 bushels.....farms reporting...	48	...
10,000 or more bushels.....farms reporting...	105	...	10,000 or more bushels.....farms reporting...	6	...
Quantity sold.....farms reporting...	1,397	1,282	Quantity sold.....farms reporting...	963	838
bushels...	4,363,314	2,027,927	bushels...	929,708	599,835
Under 25 bushels.....farms reporting...	5	11	Under 25 bushels.....farms reporting...	...	5
25 to 49 bushels.....farms reporting...	3	8	25 to 49 bushels.....farms reporting...	11	7
50 to 99 bushels.....farms reporting...	11	78	50 to 99 bushels.....farms reporting...	25	43
100 to 499 bushels.....farms reporting...	284	415	100 to 499 bushels.....farms reporting...	371	375
500 to 999 bushels.....farms reporting...	234	213	500 to 999 bushels.....farms reporting...	255	203
1,000 to 1,499 bushels.....farms reporting...	103	133	1,000 to 1,499 bushels.....farms reporting...	102	106
1,500 to 1,999 bushels.....farms reporting...	137	99	1,500 to 1,999 bushels.....farms reporting...	54	39
2,000 to 2,999 bushels.....farms reporting...	163	114	2,000 to 2,999 bushels.....farms reporting...	84	37
3,000 to 4,999 bushels.....farms reporting...	214	127	3,000 to 4,999 bushels.....farms reporting...	43	15
5,000 to 9,999 bushels.....farms reporting...	151	70	5,000 to 9,999 bushels.....farms reporting...	16	8
10,000 or more bushels.....farms reporting...	92	14	10,000 or more bushels.....farms reporting...	2	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>BARLEY</b>			<b>ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING</b>		
Acres harvested.....farms reporting...	2,820	3,265	Acres harvested.....farms reporting...	5,832	6,149
.....acres...	105,237	110,781	.....acres...	449,872	395,825
Under 5 acres.....farms reporting...	104	150	Under 5 acres.....farms reporting...	106	153
5 to 9 acres.....farms reporting...	276	406	5 to 9 acres.....farms reporting...	257	376
10 to 14 acres.....farms reporting...	434	1,361	10 to 14 acres.....farms reporting...	376	1,510
15 acres.....farms reporting...	112		15 acres.....farms reporting...	180	
16 to 19 acres.....farms reporting...	172	736	16 to 19 acres.....farms reporting...	159	1,643
20 to 24 acres.....farms reporting...	344		20 to 24 acres.....farms reporting...	422	
25 to 29 acres.....farms reporting...	200	398	25 to 29 acres.....farms reporting...	315	1,398
30 to 49 acres.....farms reporting...	556		30 to 49 acres.....farms reporting...	1,159	
50 to 99 acres.....farms reporting...	429	167	50 to 99 acres.....farms reporting...	1,486	717
100 to 199 acres.....farms reporting...	143		100 to 199 acres.....farms reporting...	948	
200 to 249 acres.....farms reporting...	22	28	200 to 249 acres.....farms reporting...	160	187
250 to 299 acres.....farms reporting...	9		250 to 299 acres.....farms reporting...	65	
300 to 499 acres.....farms reporting...	13	15	300 to 499 acres.....farms reporting...	145	109
500 to 999 acres.....farms reporting...	5		500 to 999 acres.....farms reporting...	38	
1,000 or more acres.....farms reporting...	1	...	1,000 or more acres.....farms reporting...	16	14
Quantity harvested.....farms reporting...	2,820	3,265	Quantity harvested.....farms reporting...	5,832	6,149
.....bushels...	3,326,987	2,600,034	.....tons...	765,273	648,489
Under 20 bushels.....farms reporting...	22	27	Under 20 tons.....farms reporting...	719	1,463
20 to 24 bushels.....farms reporting...	3	115	20 to 24 tons.....farms reporting...	278	1,136
25 to 49 bushels.....farms reporting...	26	181	25 to 49 tons.....farms reporting...	905	1,417
50 to 99 bushels.....farms reporting...	75	1,334	50 to 99 tons.....farms reporting...	1,434	1,994
100 to 199 bushels.....farms reporting...	234		100 to 199 tons.....farms reporting...	1,401	
200 to 499 bushels.....farms reporting...	639	752	200 to 499 tons.....farms reporting...	889	1,066
500 to 999 bushels.....farms reporting...	714	344	500 to 999 tons.....farms reporting...	160	14
1,000 to 1,499 bushels.....farms reporting...	371	203	1,000 to 1,499 tons.....farms reporting...	25	7
1,500 to 1,999 bushels.....farms reporting...	236	155	1,500 to 1,999 tons.....farms reporting...	6	5
2,000 to 2,999 bushels.....farms reporting...	271	121	2,000 to 2,999 tons.....farms reporting...	5	5
3,000 to 4,999 bushels.....farms reporting...	150	29	3,000 to 4,999 tons.....farms reporting...	7	2
5,000 to 9,999 bushels.....farms reporting...	59	4	5,000 to 9,999 tons.....farms reporting...	2	...
10,000 or more bushels.....farms reporting...	20	...	10,000 or more tons.....farms reporting...	1	...
Quantity sold.....farms reporting...	1,011	1,259	Quantity sold.....farms reporting...	1,451	1,403
.....bushels...	1,288,638	1,141,115	.....tons...	142,569	122,039
Under 25 bushels.....farms reporting...	3	5	Under 25 tons.....farms reporting...	281	304
25 to 49 bushels.....farms reporting...	15	43	25 to 49 tons.....farms reporting...	304	321
50 to 99 bushels.....farms reporting...	16	474	50 to 99 tons.....farms reporting...	324	380
100 to 499 bushels.....farms reporting...	257	327	100 to 499 tons.....farms reporting...	527	385
500 to 999 bushels.....farms reporting...	297	147	500 to 999 tons.....farms reporting...	14	9
1,000 to 1,499 bushels.....farms reporting...	120	109	1,000 to 1,499 tons.....farms reporting...	1	2
1,500 to 1,999 bushels.....farms reporting...	113	59	1,500 to 1,999 tons.....farms reporting...	...	...
2,000 to 2,999 bushels.....farms reporting...	88	59	2,000 or more tons.....farms reporting...	...	2
3,000 to 4,999 bushels.....farms reporting...	63	16			
5,000 to 9,999 bushels.....farms reporting...	37	1			
10,000 or more bushels.....farms reporting...	2				
<b>DRY FIELD AND SEED BEANS HARVESTED FOR BEANS</b>			<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY</b>		
Acres harvested.....farms reporting...	1,333	1,567	Acres harvested.....farms reporting...	998	967
.....acres...	70,810	53,815	.....acres...	125,326	115,830
Under 5 acres.....farms reporting...	5	21	Under 5 acres.....farms reporting...	17	41
5 to 9 acres.....farms reporting...	79	123	5 to 9 acres.....farms reporting...	55	70
10 to 14 acres.....farms reporting...	88	497	10 to 14 acres.....farms reporting...	81	184
15 acres.....farms reporting...	19		15 acres.....farms reporting...	18	
16 to 19 acres.....farms reporting...	33	582	16 to 19 acres.....farms reporting...	22	197
20 to 24 acres.....farms reporting...	161		20 to 24 acres.....farms reporting...	47	
25 to 29 acres.....farms reporting...	52	300	25 to 29 acres.....farms reporting...	32	138
30 to 49 acres.....farms reporting...	340		30 to 49 acres.....farms reporting...	142	
50 to 99 acres.....farms reporting...	373	40	50 to 99 acres.....farms reporting...	195	68
100 to 199 acres.....farms reporting...	178		100 to 199 acres.....farms reporting...	194	
200 to 249 acres.....farms reporting...	2	4	200 to 249 acres.....farms reporting...	68	62
250 to 299 acres.....farms reporting...	...		250 to 299 acres.....farms reporting...	16	
300 to 499 acres.....farms reporting...	...	...	300 to 499 acres.....farms reporting...	69	35
500 to 999 acres.....farms reporting...	3	...	500 to 999 acres.....farms reporting...	32	12
1,000 or more acres.....farms reporting...	...	...	1,000 or more acres.....farms reporting...	10	...
Quantity harvested.....farms reporting...	1,333	1,567	Quantity harvested.....farms reporting...	998	967
.....100-lb. bags...	1,078,435	784,554	.....tons...	135,660	111,929
Under 20 bags.....farms reporting...	...	90	Under 20 tons.....farms reporting...	167	294
20 to 24 bags.....farms reporting...	...	34	20 to 24 tons.....farms reporting...	58	187
25 to 49 bags.....farms reporting...	12	88	25 to 49 tons.....farms reporting...	166	159
50 to 99 bags.....farms reporting...	89	748	50 to 99 tons.....farms reporting...	157	282
100 to 199 bags.....farms reporting...	103	436	100 to 199 tons.....farms reporting...	219	35
200 to 499 bags.....farms reporting...	314	124	200 to 499 tons.....farms reporting...	190	7
500 to 999 bags.....farms reporting...	431	28	500 to 999 tons.....farms reporting...	30	...
1,000 to 1,499 bags.....farms reporting...	172	2	1,000 to 1,499 tons.....farms reporting...	6	4
1,500 to 1,999 bags.....farms reporting...	141	1	1,500 to 1,999 tons.....farms reporting...	4	2
2,000 to 2,999 bags.....farms reporting...	60	1	2,000 to 2,999 tons.....farms reporting...	...	1
3,000 to 4,999 bags.....farms reporting...	10	1	3,000 or more tons.....farms reporting...	1	...
5,000 to 9,999 bags.....farms reporting...	...	1			
10,000 or more bags.....farms reporting...	1	1	Quantity sold.....farms reporting...	148	119
			.....tons...	14,865	8,632
			Under 25 tons.....farms reporting...	24	43
			25 to 49 tons.....farms reporting...	31	30
			50 to 99 tons.....farms reporting...	39	24
			100 to 499 tons.....farms reporting...	53	20
			500 or more tons.....farms reporting...	1	2

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>OATS, WHEAT, BARLEY, RYE, AND OTHER SMALL GRAINS CUT FOR HAY</b>			<b>OTHER HAY CUT</b>		
Acres harvested.....farms reporting... acres...	1,463 52,747	1,833 65,272	Acres harvested.....farms reporting... acres..	916 77,335	1,100 67,474
Under 5 acres.....farms reporting...	59	118	Under 5 acres.....farms reporting...	25	55
5 to 9 acres.....farms reporting...	223	218	5 to 9 acres.....farms reporting...	66	117
10 to 14 acres.....farms reporting...	186	603	10 to 14 acres.....farms reporting...	70	337
15 acres.....farms reporting...	72		15 acres.....farms reporting...	35	
16 to 19 acres.....farms reporting...	52	472	16 to 19 acres.....farms reporting...	19	263
20 to 24 acres.....farms reporting...	142		20 to 24 acres.....farms reporting...	73	
25 to 29 acres.....farms reporting...	87	293	25 to 29 acres.....farms reporting...	61	171
30 to 49 acres.....farms reporting...	284		30 to 49 acres.....farms reporting...	169	
50 to 99 acres.....farms reporting...	256	105	50 to 99 acres.....farms reporting...	187	98
100 to 199 acres.....farms reporting...	87	21	100 to 199 acres.....farms reporting...	117	32
200 to 249 acres.....farms reporting...	10		200 to 249 acres.....farms reporting...	25	
250 to 299 acres.....farms reporting...	2	3	250 to 299 acres.....farms reporting...	19	14
300 to 499 acres.....farms reporting...	2	...	300 to 499 acres.....farms reporting...	26	7
500 or more acres.....farms reporting...	1	...	500 to 999 acres.....farms reporting...	18	6
Quantity harvested.....farms reporting... tons...	1,463 50,056	1,833 43,812	Quantity harvested.....farms reporting... tons...	916 62,739	1,100 49,654
Under 20 tons.....farms reporting...	653	1,278	Under 20 tons.....farms reporting...	329	715
20 to 24 tons.....farms reporting...	170	306	20 to 24 tons.....farms reporting...	79	173
25 to 49 tons.....farms reporting...	331		25 to 49 tons.....farms reporting...	233	
50 to 99 tons.....farms reporting...	206	54	50 to 99 tons.....farms reporting...	135	136
100 to 199 tons.....farms reporting...	80	1	100 to 199 tons.....farms reporting...	71	65
200 to 499 tons.....farms reporting...	23	...	200 to 499 tons.....farms reporting...	51	
500 or more tons.....farms reporting...	...	119	500 to 999 tons.....farms reporting...	10	7
Quantity sold.....farms reporting... tons...	74 2,128	3,396	Quantity sold.....farms reporting... tons...	90 3,725	81 2,610
Under 25 tons.....farms reporting...	37	74	Under 25 tons.....farms reporting...	47	56
25 to 49 tons.....farms reporting...	19	20	25 to 49 tons.....farms reporting...	23	14
50 to 99 tons.....farms reporting...	16	17	50 to 99 tons.....farms reporting...	11	8
100 or more tons.....farms reporting...	2	8	100 to 499 tons.....farms reporting...	8	1
<b>WILD HAY CUT</b>			<b>ALFALFA SEED</b>		
Acres harvested.....farms reporting... acres...	1,453 342,493	1,546 299,449	Acres harvested.....farms reporting... acres...	254 15,824	562 19,114
Under 5 acres.....farms reporting...	29	42	Under 5 acres.....farms reporting...	18	63
5 to 9 acres.....farms reporting...	55	70	5 to 9 acres.....farms reporting...	10	95
10 to 14 acres.....farms reporting...	78	245	10 to 14 acres.....farms reporting...	41	179
15 acres.....farms reporting...	28		15 acres.....farms reporting...	13	
16 to 19 acres.....farms reporting...	5	218	16 to 19 acres.....farms reporting...	4	95
20 to 24 acres.....farms reporting...	65		20 to 24 acres.....farms reporting...	24	
25 to 29 acres.....farms reporting...	30	277	25 to 29 acres.....farms reporting...	13	35
30 to 49 acres.....farms reporting...	217	252	30 to 49 acres.....farms reporting...	29	
50 to 99 acres.....farms reporting...	214	142	50 to 99 acres.....farms reporting...	51	77
100 to 199 acres.....farms reporting...	226		100 to 199 acres.....farms reporting...	33	
200 to 249 acres.....farms reporting...	117	63	200 to 249 acres.....farms reporting...	11	5
250 to 299 acres.....farms reporting...	42	103	250 to 299 acres.....farms reporting...	1	
300 to 499 acres.....farms reporting...	160	68	300 to 499 acres.....farms reporting...	5	3
500 to 999 acres.....farms reporting...	119	16	500 to 999 acres.....farms reporting...	1	
1,000 or more acres.....farms reporting...	68	5	1,000 or more acres.....farms reporting...	...	...
Quantity harvested.....farms reporting... tons...	1,453 290,177	1,546 211,337	Quantity harvested.....farms reporting... pounds...	254 1,396,640	562 2,276,559
Under 20 tons.....farms reporting...	295	493	Under 20 pounds.....farms reporting...	...	NA
20 to 24 tons.....farms reporting...	78	245	20 to 24 pounds.....farms reporting...	...	NA
25 to 49 tons.....farms reporting...	198	296	25 to 49 pounds.....farms reporting...	...	NA
50 to 99 tons.....farms reporting...	228	415	50 to 99 pounds.....farms reporting...	2	NA
100 to 199 tons.....farms reporting...	228		100 to 199 pounds.....farms reporting...	9	NA
200 to 499 tons.....farms reporting...	274	68	200 to 499 pounds.....farms reporting...	22	NA
500 to 999 tons.....farms reporting...	101	16	500 to 999 pounds.....farms reporting...	28	NA
1,000 to 1,499 tons.....farms reporting...	31	5	1,000 to 1,499 pounds.....farms reporting...	21	NA
1,500 to 1,999 tons.....farms reporting...	9	6	1,500 to 1,999 pounds.....farms reporting...	17	NA
2,000 to 2,999 tons.....farms reporting...	7	1	2,000 to 2,999 pounds.....farms reporting...	19	NA
3,000 to 4,999 tons.....farms reporting...	2	1	3,000 to 4,999 pounds.....farms reporting...	34	NA
5,000 to 9,999 tons.....farms reporting...	1	...	5,000 to 9,999 pounds.....farms reporting...	47	NA
10,000 or more tons.....farms reporting...	1	...	10,000 or more pounds.....farms reporting...	55	NA
Quantity sold.....farms reporting... tons...	198 25,441	118 9,274	Quantity sold.....farms reporting... tons...	198 25,441	118 9,274
Under 25 tons.....farms reporting...	31	35	Under 25 tons.....farms reporting...	31	35
25 to 49 tons.....farms reporting...	39	36	25 to 49 tons.....farms reporting...	39	36
50 to 99 tons.....farms reporting...	34	21	50 to 99 tons.....farms reporting...	34	21
100 to 499 tons.....farms reporting...	89	23	100 to 499 tons.....farms reporting...	89	23
500 to 999 tons.....farms reporting...	4	3	500 to 999 tons.....farms reporting...	4	3
1,000 to 1,499 tons.....farms reporting...	...	...	1,000 to 1,499 tons.....farms reporting...	...	...
1,500 or more tons.....farms reporting...	1	...	1,500 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 apples are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>IRISH POTATOES</b>			<b>VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)</b>		
Acres harvested for home use or for sale.....farms reporting...	299	1,045	Value of sales.....farms reporting... dollars...	129	95
.....acres...	3,923	4,875	.....	54,663	457,029
.....hundredweight...	616,372	832,522	Under \$20.....farms reporting...	18	17
Under 1 acre.....farms reporting...	132	735	\$20 to \$24.....farms reporting...	6	1
.....acres...	14	56	\$25 to \$49.....farms reporting...	28	14
.....hundredweight...	1,892	7,446	\$50 to \$99.....farms reporting...	28	33
1.0 to 1.9 acres.....farms reporting...	16	61	\$100 to \$199.....farms reporting...	31	...
.....acres...	17	64	\$200 to \$499.....farms reporting...	...	15
.....hundredweight...	771	3,379	\$500 to \$999.....farms reporting...	...	10
2.0 to 2.9 acres.....farms reporting...	11	20	\$1,000 to \$1,499.....farms reporting...	7	1
.....acres...	23	41	\$1,500 to \$1,999.....farms reporting...	10	...
.....hundredweight...	2,740	3,695	\$2,000 to \$2,999.....farms reporting...	...	1
3.0 to 4.9 acres.....farms reporting...	11	25	\$3,000 to \$4,999.....farms reporting...	1	1
.....acres...	38	87	\$5,000 to \$9,999.....farms reporting...	...	1
.....hundredweight...	5,120	8,834	\$10,000 or more.....farms reporting...	...	2
5.0 to 9.9 acres.....farms reporting...	30	47	<b>LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES<sup>2</sup></b>		
.....acres...	198	310	Acres in orchards.....farms reporting... acres...	208	217
.....hundredweight...	28,138	44,447	.....	357	375
10.0 to 24.9 acres.....farms reporting...	51	101	Under 0.5 acre.....farms reporting...	68	55
.....acres...	893	1,528	0.5 to 0.9 acre.....farms reporting...	46	31
.....hundredweight...	142,198	295,967	1.0 to 1.4 acre.....farms reporting...	27	...
25.0 to 49.9 acres.....farms reporting...	24	34	1.5 acres.....farms reporting...	22	95
.....acres...	775	1,038	1.6 to 1.9 acres.....farms reporting...	1	...
.....hundredweight...	146,226	199,575	2.0 to 2.4 acre.....farms reporting...	...	...
50 or more acres.....farms reporting...	24	22	2.5 to 2.9 acres.....farms reporting...	...	11
.....acres...	1,965	1,751	3.0 to 4.9 acres.....farms reporting...	12	...
.....hundredweight...	289,287	269,179	5.0 to 9.9 acres.....farms reporting...	3	13
<b>SUGAR BEETS HARVESTED FOR SUGAR</b>			10.0 to 19.9 acres.....farms reporting...	13	11
Acres harvested.....farms reporting...	929	959	20.0 to 24.9 acres.....farms reporting...	...	1
.....acres...	36,185	34,751	25.0 to 29.9 acres.....farms reporting...	...	...
Under 5 acres.....farms reporting...	5	6	30.0 to 49.9 acres.....farms reporting...	...	...
5 to 9 acres.....farms reporting...	40	35	50.0 to 99.9 acres.....farms reporting...	...	...
10 to 14 acres.....farms reporting...	97	285	100 or more acres.....farms reporting...	...	...
15 acres.....farms reporting...	6	...	<b>APPLES<sup>2</sup></b>		
16 to 19 acres.....farms reporting...	47	...	Any apples.....farms reporting...	166	301
20 to 24 acres.....farms reporting...	96	...	Trees of all ages.....number...	5,833	13,279
25 to 29 acres.....farms reporting...	93	443	Trees not of bearing age.....farms reporting... number...	50	116
30 to 49 acres.....farms reporting...	280	...	Trees of bearing age.....farms reporting... number...	964	3,675
50 to 99 acres.....farms reporting...	245	171	Quantity harvested.....farms reporting... bushels...	149	247
100 to 199 acres.....farms reporting...	17	17	.....	4,869	9,604
200 to 249 acres.....farms reporting...	2	2	Farms classified by number of trees of bearing age:	122	135
250 to 299 acres.....farms reporting...	1	...	No trees of bearing age.....farms reporting... number...	9,120	5,045
300 to 499 acres.....farms reporting...	...	...	Nonbearing trees.....farms reporting... number...	17	NA
500 to 999 acres.....farms reporting...	...	...	Less than 20 trees of bearing age.....farms reporting... number...	343	NA
1,000 or more acres.....farms reporting...	...	...	Trees of all ages.....farms reporting... number...	68	NA
Quantity harvested.....farms reporting... tons...	929	959	Trees not of bearing age.....farms reporting... number...	819	NA
.....	564,293	468,260	Trees of bearing age.....farms reporting... number...	24	NA
Under 20 tons.....farms reporting...	...	15	Trees of bearing age.....farms reporting... number...	200	NA
20 to 24 tons.....farms reporting...	10	...	Quantity harvested.....farms reporting... bushels...	68	NA
25 to 49 tons.....farms reporting...	5	15	.....	619	NA
50 to 99 tons.....farms reporting...	15	26	20 to 99 trees of bearing age.....farms reporting... number...	53	NA
100 to 199 tons.....farms reporting...	91	534	Trees of all ages.....farms reporting... number...	679	NA
200 to 499 tons.....farms reporting...	310	...	Trees not of bearing age.....farms reporting... number...	71	NA
500 to 999 tons.....farms reporting...	349	283	Trees of bearing age.....farms reporting... number...	2,851	NA
1,000 to 1,499 tons.....farms reporting...	111	67	Trees not of bearing age.....farms reporting... number...	7	NA
1,500 to 1,999 tons.....farms reporting...	24	11	Quantity harvested.....farms reporting... bushels...	216	NA
2,000 to 2,999 tons.....farms reporting...	8	6	.....	71	NA
3,000 to 4,999 tons.....farms reporting...	6	2	200 to 499 trees of bearing age.....farms reporting... number...	2,635	NA
5,000 to 9,999 tons.....farms reporting...	...	...	Trees of all ages.....farms reporting... number...	61	NA
10,000 or more tons.....farms reporting...	...	...	Trees not of bearing age.....farms reporting... number...	3,186	NA
			Quantity harvested.....farms reporting... bushels...	8	NA
			.....	1,120	NA
			Trees of bearing age.....farms reporting... number...	2	NA
			Quantity harvested.....farms reporting... bushels...	205	NA
			.....	8	NA
			200 to 499 trees of bearing age.....farms reporting... number...	915	NA
			Trees of all ages.....farms reporting... number...	6	NA
			Trees not of bearing age.....farms reporting... number...	3,255	NA
			Quantity harvested.....farms reporting... bushels...	1	NA
			.....	200	NA
			Trees of bearing age.....farms reporting... number...	...	NA
			Quantity harvested.....farms reporting... bushels...	...	NA
			.....	1	NA
			500 or more trees of bearing age.....farms reporting... number...	200	NA
			Trees of all ages.....farms reporting... number...	...	NA
			Trees not of bearing age.....farms reporting... number...	...	NA
			Quantity harvested.....farms reporting... bushels...	1	NA
			.....	200	NA
			Trees of bearing age.....farms reporting... number...	1	NA
			Quantity harvested.....farms reporting... bushels...	500	NA
			.....	1	NA
			Trees of bearing age.....farms reporting... number...	500	NA
			Quantity harvested.....farms reporting... bushels...	1	NA
			.....	1,000	NA

NA Not available. <sup>1</sup>Does not include acreage for farms with less than 10 hundredweight harvested. <sup>2</sup>Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	2,416	2,688	2,367	670	719	564
persons.....	6,301	8,057	6,194	3,350	1,511	791
1 hired worker.....farms reporting...	1,364	1,379	1,329	190	405	409
2 hired workers.....farms reporting...	536	580	527	148	186	125
3 or 4 hired workers.....farms reporting...	269	376	267	129	102	20
5 to 9 hired workers.....farms reporting...	155	217	154	126	14	9
10 or more hired workers.....farms reporting...	92	136	90	77	12	1
Regular workers (to be employed 150 or more days).....farms reporting...	1,906	1,981	1,875	635	598	402
persons.....	4,245	4,701	4,179	2,508	918	476
1 hired worker.....farms reporting...	1,205	1,180	1,183	240	398	337
2 hired workers.....farms reporting...	352	394	347	126	134	58
3 or 4 hired workers.....farms reporting...	186	215	185	114	62	7
5 to 9 hired workers.....farms reporting...	102	115	100	96	3	...
10 or more hired workers.....farms reporting...	61	77	60	59	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	900	1,165	874	225	233	222
persons.....	2,056	3,356	2,015	842	593	315
1 hired worker.....farms reporting...	617	665	593	130	150	167
2 hired workers.....farms reporting...	175	218	175	40	63	39
3 or 4 hired workers.....farms reporting...	55	153	55	27	6	8
5 to 9 hired workers.....farms reporting...	32	78	31	19	3	8
10 or more hired workers.....farms reporting...	21	51	20	9	11	...
Regular hired workers and no seasonal hired workers.....farms reporting...	1,516	1,523	1,493	445	486	342
Both regular and seasonal hired workers.....farms reporting...	390	458	382	190	112	60
Seasonal hired workers and no regular hired workers.....farms reporting...	510	707	492	35	121	162
Paid on a monthly basis.....farms reporting...	1,989	2,131	1,960	647	623	424
persons.....	4,629	5,301	4,561	2,732	989	524
Average hours worked per person per month.....hours	230	249	231	237	229	211
Average wage rate per person per month.....dollars	200	179	200	206	207	172
Under \$50 per month.....farms reporting...	17	5	17	...	...	11
\$50 to \$84 per month.....farms reporting...	38	31	38	...	5	15
\$85 to \$109 per month.....farms reporting...	110	169	103	5	16	33
\$110 to \$129 per month.....farms reporting...	71	197	70	9	22	28
\$130 to \$169 per month.....farms reporting...	378	533	376	112	99	104
\$170 to \$214 per month.....farms reporting...	685	851	675	257	221	133
\$215 to \$274 per month.....farms reporting...	527	278	525	209	187	83
\$275 to \$324 per month.....farms reporting...	122	58	116	41	50	16
\$325 to \$374 per month.....farms reporting...	29	...	28	11	15	1
\$375 and over per month.....farms reporting...	12	9	12	2	8	...
Paid on a weekly basis.....farms reporting...	82	69	81	25	18	29
persons.....	111	95	104	27	27	39
Average hours worked per person per week.....hours	51	54	50	58	45	47
Average wage rate per person per week.....dollars	42	44	41	55	42	32
Under \$12 per week.....farms reporting...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	13	2	13	...	6	7
\$25 to \$39 per week.....farms reporting...	7	6	7	...	...	2
\$40 to \$49 per week.....farms reporting...	15	13	15	6	2	7
\$50 to \$59 per week.....farms reporting...	17	11	17	1	1	12
\$60 to \$69 per week.....farms reporting...	14	34	13	9	3	1
\$70 to \$79 per week.....farms reporting...	7	2	7	2	5	...
\$80 to \$89 per week.....farms reporting...	8	...	8	6	1	...
\$90 and over per week.....farms reporting...	1	1	1	1	...	...
Paid on a daily basis.....farms reporting...	315	400	306	50	80	85
persons.....	503	766	491	118	135	118
Average hours worked per person per day.....hours	9.0	8.8	9.0	9.2	8.7	9.4
Average wage rate per person per day.....dollars	8.44	6.84	8.43	8.47	9.21	8.38
Under \$4 per day.....farms reporting...	2	13	2	...	...	...
\$4 per day.....farms reporting...	2	7	2	...	...	...
\$5 per day.....farms reporting...	31	83	30	4	8	10
\$6 per day.....farms reporting...	42	90	42	5	14	4
\$7 per day.....farms reporting...	58	48	57	8	10	22
\$8 per day.....farms reporting...	62	94	62	12	14	22
\$9 per day.....farms reporting...	21	9	16	...	3	1
\$10 per day.....farms reporting...	81	...	81	16	27	20
\$11 per day.....farms reporting...	1	56	1	1	...	...
\$12 and over per day.....farms reporting...	15	...	13	3	4	6
Paid on an hourly basis.....farms reporting...	212	302	200	29	52	58
persons.....	314	1,063	300	76	75	74
Average wage rate per person per hour.....dollars	1.14	1.01	1.12	1.19	1.02	1.15
Under \$0.45 per hour.....farms reporting...	...	1	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	7	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	2	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	10	32	10	...	5	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	17	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	144	181	139	14	40	38
\$1.15 to \$1.29 per hour.....farms reporting...	25	32	25	8	6	9
\$1.30 to \$1.44 per hour.....farms reporting...	1	6	1	...	...	1
\$1.45 and over per hour.....farms reporting...	32	24	25	7	1	10
Paid on a piece-work basis.....farms reporting...	85	152	79	16	36	13
persons.....	744	832	738	397	285	36
Persons working Friday week preceding enumeration.....farms reporting...	46	NA	40	7	18	8
persons.....	220	NA	214	11	172	23
Average earnings per person.....dollars	7.15	NA	7.26	7.91	7.42	6.00

NA Not available.



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

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

Item (For definitions and explanations, see text)	Economic class, 1959—Continued						
	Commercial farms—Continued			Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers.....farms reporting...	299	102	13	49	23	13	13
persons.....	402	126	14	107	28	14	65
1 hired worker.....farms reporting...	230	83	12	35	18	12	5
2 hired workers.....farms reporting...	50	17	1	9	5	1	5
3 or 4 hired workers.....farms reporting...	15	1	...	2	...	...	1
5 to 9 hired workers.....farms reporting...	4	1	...	1	...	...	1
10 or more hired workers.....farms reporting...	...	...	...	2	...	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	183	46	11	31	13	5	13
persons.....	211	54	12	66	13	6	47
1 hired worker.....farms reporting...	160	38	10	22	13	4	5
2 hired workers.....farms reporting...	20	8	1	5	...	1	4
3 or 4 hired workers.....farms reporting...	2	...	...	1	...	...	1
5 to 9 hired workers.....farms reporting...	1	...	...	2	...	...	2
10 or more hired workers.....farms reporting...	...	...	...	1	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	135	57	2	26	15	8	3
persons.....	191	72	2	41	15	8	18
1 hired worker.....farms reporting...	98	46	2	24	15	8	1
2 hired workers.....farms reporting...	24	9	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	13	1	...	...	...	...	1
5 to 9 hired workers.....farms reporting...	...	1	...	1	...	...	1
10 or more hired workers.....farms reporting...	...	...	...	1	...	...	1
Regular hired workers and no seasonal hired workers.....farms reporting...	164	45	11	23	8	5	10
Both regular and seasonal hired workers.....farms reporting...	19	1	...	8	5	...	3
Seasonal hired workers and no regular hired workers.....farms reporting...	116	56	2	18	10	8	...
Paid on a monthly basis.....farms reporting...	192	61	13	29	12	6	11
persons.....	231	71	14	68	12	7	49
Average hours worked per person per month.....hours	210	210	212	216	179	220	224
Average wage rate per person per month.....dollars	162	165	252	213	158	146	235
Under \$50 per month.....farms reporting...	5	...	...	...	...	...	...
\$50 to \$64 per month.....farms reporting...	18	...	...	...	...	...	...
\$65 to \$109 per month.....farms reporting...	32	16	1	7	5	2	...
\$110 to \$129 per month.....farms reporting...	9	2	...	1	...	1	...
\$130 to \$169 per month.....farms reporting...	42	19	...	2	...	2	...
\$170 to \$214 per month.....farms reporting...	45	13	6	10	7	1	2
\$215 to \$274 per month.....farms reporting...	35	11	...	2	...	...	2
\$275 to \$324 per month.....farms reporting...	4	...	5	6	...	...	6
\$325 to \$374 per month.....farms reporting...	1	...	...	1	...	...	1
\$375 and over per month.....farms reporting...	1	...	1	...	...	...	...
Paid on a weekly basis.....farms reporting...	9	...	...	1	...	...	1
persons.....	11	...	...	7	...	...	7
Average hours worked per person per week.....hours	56	...	...	60	...	...	60
Average wage rate per person per week.....dollars	38	...	...	51	...	...	51
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	...	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	5	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	...	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	3	...	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	...	...	...	1	...	...	1
\$60 to \$69 per week.....farms reporting...	...	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	1	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	57	34	...	9	6	1	2
persons.....	75	45	...	12	6	1	5
Average hours worked per person per day.....hours	8.5	9.0	...	9.2	9.7	8.0	8.8
Average wage rate per person per day.....dollars	7.59	7.56	...	8.75	9.50	5.00	8.60
Under \$4 per day.....farms reporting...	1	1	...	...	...	...	...
\$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$5 per day.....farms reporting...	5	3	...	1	...	1	...
\$6 per day.....farms reporting...	18	1	...	...	...	...	...
\$7 per day.....farms reporting...	7	10	...	1	...	...	1
\$8 per day.....farms reporting...	12	2	...	...	...	...	...
\$9 per day.....farms reporting...	7	5	...	5	5	...	...
\$10 per day.....farms reporting...	7	11	...	...	...	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	2	1	...	1
Paid on an hourly basis.....farms reporting...	53	8	...	12	5	5	2
persons.....	65	10	...	14	5	5	4
Average wage rate per person per hour.....dollars	1.12	1.10	...	1.64	1.00	2.00	2.00
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	40	7	...	5	5	...	...
\$1.15 to \$1.29 per hour.....farms reporting...	2	...	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	6	1	...	7	...	5	2
Paid on a piece-work basis.....farms reporting...	14	...	...	6	5	1	...
persons.....	20	...	...	6	5	1	...
Persons working Friday week preceding enumeration.....farms reporting...	7	...	...	6	5	1	...
persons.....	8	...	...	6	5	1	...
Average earnings per person.....dollars	6.63	...	...	3.33	3.00	5.00	...

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Hired workers.....</b>	farms reporting... 2,416	2,688	161	...	...	107	...
persons... 6,301	8,057	230	...	...	...	365	...
1 hired worker.....	farms reporting... 1,364	1,379	120	...	...	31	...
2 hired workers.....	farms reporting... 536	580	34	...	...	38	...
3 or 4 hired workers.....	farms reporting... 269	376	5	...	...	11	...
5 to 9 hired workers.....	farms reporting... 155	217	1	...	...	...	...
10 or more hired workers.....	farms reporting... 92	136	1	...	...	7	...
<b>Regular workers (to be employed 150 or more days).....</b>	farms reporting... 1,906	1,981	94	...	...	61	...
persons... 4,245	4,701	110	...	...	...	72	...
1 hired worker.....	farms reporting... 1,205	1,180	85	...	...	58	...
2 hired workers.....	farms reporting... 352	394	6	...	...	1	...
3 or 4 hired workers.....	farms reporting... 186	215	2	...	...	1	...
5 to 9 hired workers.....	farms reporting... 102	115	1	...	...	1	...
10 or more hired workers.....	farms reporting... 61	77	...	...	...	...	...
<b>Seasonal workers (to be employed less than 150 days).....</b>	farms reporting... 900	1,165	82	...	...	69	...
persons... 2,056	3,356	120	...	...	...	293	...
1 hired worker.....	farms reporting... 617	665	62	...	...	31	...
2 hired workers.....	farms reporting... 175	218	19	...	...	26	...
3 or 4 hired workers.....	farms reporting... 55	153	...	...	...	5	...
5 to 9 hired workers.....	farms reporting... 32	78	...	...	...	...	...
10 or more hired workers.....	farms reporting... 21	51	1	...	...	7	...
Regular hired workers and no seasonal hired workers.....	farms reporting... 1,516	1,523	79	...	...	38	...
Both regular and seasonal hired workers.....	farms reporting... 390	458	15	...	...	23	...
Seasonal hired workers and no regular hired workers.....	farms reporting... 510	707	67	...	...	46	...
<b>Paid on a monthly basis.....</b>	farms reporting... 1,989	2,131	92	...	...	67	...
persons... 4,629	5,301	114	...	...	...	74	...
Average hours worked per person per month.....	hours... 230	249	191	...	...	225	...
Average wage rate per person per month.....	dollars... 200	179	171	...	...	235	...
Under \$50 per month.....	farms reporting... 17	5	5	...	...	...	...
\$50 to \$84 per month.....	farms reporting... 38	31	2	...	...	...	...
\$85 to \$109 per month.....	farms reporting... 110	169	6	...	...	...	...
\$110 to \$129 per month.....	farms reporting... 71	197	3	...	...	...	...
\$130 to \$169 per month.....	farms reporting... 378	533	18	...	...	...	...
\$170 to \$214 per month.....	farms reporting... 685	851	23	...	...	27	...
\$215 to \$274 per month.....	farms reporting... 527	278	27	...	...	34	...
\$275 to \$324 per month.....	farms reporting... 122	58	8	...	...	5	...
\$325 to \$374 per month.....	farms reporting... 29	9	...	...	...	1	...
\$375 and over per month.....	farms reporting... 12	...	...	...	...	...	...
<b>Paid on a weekly basis.....</b>	farms reporting... 82	69	3	...	...	6	...
persons... 111	95	4	...	...	...	6	...
Average hours worked per person per week.....	hours... 51	54	56	...	...	55	...
Average wage rate per person per week.....	dollars... 42	44	31	...	...	50	...
Under \$12 per week.....	farms reporting... 13	2	1	...	...	...	...
\$12 to \$24 per week.....	farms reporting... 7	6	...	...	...	...	...
\$25 to \$29 per week.....	farms reporting... 15	13	1	...	...	...	...
\$30 to \$39 per week.....	farms reporting... 17	11	...	...	...	5	...
\$40 to \$49 per week.....	farms reporting... 14	34	...	...	...	...	...
\$50 to \$59 per week.....	farms reporting... 7	2	...	...	...	1	...
\$60 to \$69 per week.....	farms reporting... 8	...	...	...	...	...	...
\$70 to \$79 per week.....	farms reporting... 1	...	...	...	...	...	...
\$80 to \$89 per week.....	farms reporting... 1	...	...	...	...	...	...
\$90 and over per week.....	farms reporting... 1	...	...	...	...	...	...
<b>Paid on a daily basis.....</b>	farms reporting... 315	400	35	...	...	36	...
persons... 903	766	64	...	...	...	56	...
Average hours worked per person per day.....	hours... 9.0	8.8	9.4	...	...	8.5	...
Average wage rate per person per day.....	dollars... 8.44	6.84	10.83	...	...	8.93	...
Under \$4 per day.....	farms reporting... 2	13	...	...	...	...	...
\$4 per day.....	farms reporting... 2	7	...	...	...	...	...
\$5 per day.....	farms reporting... 31	83	2	...	...	...	...
\$6 per day.....	farms reporting... 42	90	2	...	...	5	...
\$7 per day.....	farms reporting... 58	48	...	...	...	10	...
\$8 per day.....	farms reporting... 62	94	9	...	...	5	...
\$9 per day.....	farms reporting... 21	9	1	...	...	...	...
\$10 per day.....	farms reporting... 81	56	13	...	...	16	...
\$11 per day.....	farms reporting... 1	...	...	...	...	...	...
\$12 and over per day.....	farms reporting... 15	...	8	...	...	...	...
<b>Paid on an hourly basis.....</b>	farms reporting... 212	302	35	...	...	34	...
persons... 314	1,063	47	...	...	...	79	...
Average wage rate per person per hour.....	dollars... 1.14	1.01	1.02	...	...	1.19	...
Under \$0.45 per hour.....	farms reporting... 1	1	...	...	...	...	...
\$0.45 to \$0.54 per hour.....	farms reporting... 7	7	...	...	...	...	...
\$0.55 to \$0.64 per hour.....	farms reporting... 2	2	...	...	...	...	...
\$0.65 to \$0.74 per hour.....	farms reporting... 10	32	...	...	...	5	...
\$0.75 to \$0.84 per hour.....	farms reporting... 17	17	...	...	...	...	...
\$0.85 to \$0.99 per hour.....	farms reporting... 144	181	24	...	...	20	...
\$1.00 to \$1.14 per hour.....	farms reporting... 25	32	11	...	...	3	...
\$1.15 to \$1.29 per hour.....	farms reporting... 1	6	...	...	...	...	...
\$1.30 to \$1.44 per hour.....	farms reporting... 32	24	...	...	...	6	...
\$1.45 and over per hour.....	farms reporting... 85	152	1	...	...	10	...
<b>Paid on a piece-work basis.....</b>	farms reporting... 744	832	1	...	...	150	...
persons... 46	NA	...	...	...	...	10	...
<b>Persons working Friday week preceding enumeration.....</b>	farms reporting... 220	NA	...	...	...	150	...
persons... 7.15	NA	...	...	...	...	6.97	...
<b>Average earnings per person.....</b>	dollars... 7.15	NA	...	...	...	6.97	...

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...	...	1	85	1,062	798	145	57
.....persons...	...	1	135	3,294	1,955	199	122
1 hired worker.....farms reporting...	...	1	56	521	477	102	36
2 hired workers.....farms reporting...	...	...	17	217	181	33	16
3 or 4 hired workers.....farms reporting...	...	...	11	149	81	10	2
5 to 9 hired workers.....farms reporting...	...	...	1	112	40	...	1
10 or more hired workers.....farms reporting...	...	...	...	63	19	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	...	1	61	894	653	104	38
.....persons...	...	1	90	2,679	1,082	137	74
1 hired worker.....farms reporting...	...	1	43	471	442	77	28
2 hired workers.....farms reporting...	...	...	12	174	132	21	6
3 or 4 hired workers.....farms reporting...	...	...	6	116	54	6	1
5 to 9 hired workers.....farms reporting...	...	...	...	80	18	...	2
10 or more hired workers.....farms reporting...	...	...	...	53	7	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	...	...	31	344	293	48	33
.....persons...	...	...	45	615	873	62	48
1 hired worker.....farms reporting...	...	...	20	222	217	34	31
2 hired workers.....farms reporting...	...	...	10	63	43	14	...
3 or 4 hired workers.....farms reporting...	...	...	...	39	11	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	18	12	...	1
10 or more hired workers.....farms reporting...	...	...	...	2	10	...	1
Regular hired workers and no seasonal hired workers.....farms reporting...	...	1	54	718	505	97	24
Both regular and seasonal hired workers.....farms reporting...	...	...	7	176	148	7	14
Seasonal hired workers and no regular hired workers.....farms reporting...	...	...	24	168	145	41	19
Paid on a monthly basis.....farms reporting...	...	1	52	971	665	104	37
.....persons...	...	1	61	3,004	1,157	140	78
Average hours worked per person per month.....hours...	...	100	214	233	230	227	214
Average wage rate per person per month.....dollars...	...	100	200	199	201	221	212
Under \$50 per month.....farms reporting...	...	...	...	7	...	5	...
\$50 to \$84 per month.....farms reporting...	...	...	...	15	20	1	...
\$85 to \$109 per month.....farms reporting...	...	1	6	42	46	2	7
\$110 to \$129 per month.....farms reporting...	...	...	6	34	26	1	1
\$130 to \$169 per month.....farms reporting...	...	...	8	226	118	4	4
\$170 to \$214 per month.....farms reporting...	...	...	11	400	178	31	15
\$215 to \$274 per month.....farms reporting...	...	...	10	194	216	44	2
\$275 to \$324 per month.....farms reporting...	...	...	11	36	45	10	7
\$325 to \$374 per month.....farms reporting...	...	...	...	13	9	5	1
\$375 and over per month.....farms reporting...	...	...	...	4	7	1	...
Paid on a weekly basis.....farms reporting...	...	...	10	16	34	7	6
.....persons...	...	...	15	26	41	7	12
Average hours worked per person per week.....hours...	...	...	43	48	53	52	56
Average wage rate per person per week.....dollars...	...	...	25	45	43	52	44
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	...	...	5	2	5	...	...
\$25 to \$29 per week.....farms reporting...	...	...	...	1	6	...	5
\$30 to \$39 per week.....farms reporting...	...	...	5	2	2	...	5
\$40 to \$49 per week.....farms reporting...	...	...	...	4	2	5	...
\$50 to \$59 per week.....farms reporting...	...	...	...	5	7	1	1
\$60 to \$69 per week.....farms reporting...	...	...	...	...	6	...	...
\$70 to \$79 per week.....farms reporting...	...	...	...	1	6	1	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	1	...	...	...
Paid on a daily basis.....farms reporting...	...	...	11	94	103	27	9
.....persons...	...	...	20	161	155	35	12
Average hours worked per person per day.....hours...	...	...	8.5	8.8	9.3	9.0	9.2
Average wage rate per person per day.....dollars...	...	...	7.25	7.66	8.26	8.23	8.75
Under \$4 per day.....farms reporting...	...	...	...	2	...	...	...
\$4 per day.....farms reporting...	...	...	...	1	...	1	...
\$5 per day.....farms reporting...	...	...	1	14	12	1	1
\$6 per day.....farms reporting...	...	...	...	13	17	5	...
\$7 per day.....farms reporting...	...	...	...	19	22	6	1
\$8 per day.....farms reporting...	...	...	10	16	20	2	...
\$9 per day.....farms reporting...	...	...	...	2	13	...	5
\$10 per day.....farms reporting...	...	...	...	26	14	12	...
\$11 per day.....farms reporting...	...	...	...	...	1	...	...
\$12 and over per day.....farms reporting...	...	...	...	1	4	...	2
Paid on an hourly basis.....farms reporting...	...	...	13	31	72	15	12
.....persons...	...	...	18	54	87	15	14
Average wage rate per person per hour.....dollars...	...	...	1.01	1.14	1.13	1.02	1.64
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 \$0.99 per hour.....farms reporting...	...	...	...	...	...	5	...
\$1.00 to \$1.14 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.15 to \$1.29 per hour.....farms reporting...	...	...	12	23	52	8	5
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	1	3	7	...	...
\$1.45 and over per hour.....farms reporting...	...	...	...	1	...	...	...
.....farms reporting...	...	...	4	4	13	2	7
Paid on a piece-work basis.....farms reporting...	...	...	11	20	36	1	6
.....persons...	...	...	21	49	515	2	6
Persons working Friday week preceding enumeration.....farms reporting...	...	...	6	10	13	1	6
.....persons...	...	...	16	16	30	2	6
Average earnings per person.....dollars...	...	...	9.75	9.81	6.00	8.00	3.33

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
Hired workers.....farms reporting...	2,416	2,688	5	20	...	5	31
.....persons...	6,301	8,057	10	20	...	5	41
1 hired worker.....farms reporting...	1,364	1,379	...	20	...	5	21
2 hired workers.....farms reporting...	536	580	5	...	...	...	10
3 or 4 hired workers.....farms reporting...	269	376	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	155	217	...	...	...	...	...
10 or more hired workers.....farms reporting...	92	136	...	...	...	...	...
Regular workers (to be employed 150 or more days).....farms reporting...	1,906	1,981	5	5	...	5	10
.....persons...	4,245	4,701	5	5	...	5	15
1 hired worker.....farms reporting...	1,205	1,180	5	5	...	5	5
2 hired workers.....farms reporting...	352	324	...	...	...	...	5
3 or 4 hired workers.....farms reporting...	186	215	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	102	115	...	...	...	...	...
10 or more hired workers.....farms reporting...	61	77	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	900	1,165	5	15	...	...	21
.....persons...	2,056	3,356	5	15	...	...	26
1 hired worker.....farms reporting...	617	665	5	15	...	...	16
2 hired workers.....farms reporting...	175	218	...	...	...	...	5
3 or 4 hired workers.....farms reporting...	55	153	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	32	78	...	...	...	...	...
10 or more hired workers.....farms reporting...	21	51	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	1,516	1,523	...	5	...	5	10
Both regular and seasonal hired workers.....farms reporting...	390	458	5	...	...	...	...
Seasonal hired workers and no regular hired workers.....farms reporting...	510	707	...	15	...	...	21
Paid on a monthly basis.....farms reporting...	1,989	2,131	5	5	...	5	...
.....persons...	4,629	5,301	5	5	...	5	...
Average hours worked per person per month.....hours	230	249	188	184	...	230	...
Average wage rate per person per month.....dollars	200	179	200	300	...	300	...
Under \$50 per month.....farms reporting...	17	5	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	38	31	...	...	...	...	...
\$85 to \$109 per month.....farms reporting...	110	169	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	71	197	...	...	...	...	...
\$130 to \$169 per month.....farms reporting...	378	533	...	...	...	...	...
\$170 to \$214 per month.....farms reporting...	685	851	5	...	...	...	...
\$215 to \$274 per month.....farms reporting...	527	278	...	...	...	...	...
\$275 to \$324 per month.....farms reporting...	122	58	...	5	...	5	...
\$325 to \$374 per month.....farms reporting...	29	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	12	9	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	82	69	5	...	...	...	5
.....persons...	111	95	5	...	...	...	10
Average hours worked per person per week.....hours	51	54	50	...	...	...	40
Average wage rate per person per week.....dollars	42	44	35	...	...	...	30
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	13	2	...	...	...	...	...
\$25 to \$39 per week.....farms reporting...	7	6	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	15	13	5	...	...	...	5
\$50 to \$59 per week.....farms reporting...	17	11	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	14	34	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	7	2	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	7	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	1	1	...	...	...	...	...
Paid on a daily basis.....farms reporting...	315	400	...	10	...	...	10
.....persons...	503	766	...	10	...	...	10
Average hours worked per person per day.....hours	9.0	8.8	...	10.0	...	...	9.0
Average wage rate per person per day.....dollars	8.44	6.84	...	10.00	...	...	7.50
Under \$4 per day.....farms reporting...	2	13	...	...	...	...	...
\$4 per day.....farms reporting...	2	7	...	...	...	...	...
\$5 per day.....farms reporting...	31	83	...	...	...	...	...
\$6 per day.....farms reporting...	42	90	...	...	...	...	5
\$7 per day.....farms reporting...	58	48	...	...	...	...	...
\$8 per day.....farms reporting...	62	94	...	...	...	...	...
\$9 per day.....farms reporting...	21	9	...	...	...	...	5
\$10 per day.....farms reporting...	81	...	...	10	...	...	...
\$11 per day.....farms reporting...	1	56	...	...	...	...	...
\$12 and over per day.....farms reporting...	15	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	212	302	...	5	...	...	16
.....persons...	314	1,063	...	5	...	...	16
Average wage rate per person per hour.....dollars	1.14	1.01	...	2.00	...	...	1.05
Under \$0.45 per hour.....farms reporting...	...	1	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	7	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	2	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	10	32	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	17	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	144	181	...	...	...	...	15
\$1.15 to \$1.29 per hour.....farms reporting...	25	32	...	...	...	...	1
\$1.30 to \$1.44 per hour.....farms reporting...	1	6	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	32	24	...	5	...	...	...
Paid on a piece-work basis.....farms reporting...	85	152	...	...	...	...	5
.....persons...	744	832	...	...	...	...	5
Persons working Friday week preceding enumeration.....farms reporting...	46	NA	...	...	...	...	5
.....persons...	220	NA	...	...	...	...	5
Average earnings per person.....dollars	7.15	NA	...	...	...	...	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...	40	61	55	378	234	252	1,335
.....persons...	55	72	80	623	871	441	4,083
1 hired worker.....farms reporting...	35	50	35	256	153	162	627
2 hired workers.....farms reporting...	...	11	15	100	50	58	287
3 or 4 hired workers.....farms reporting...	5	...	5	17	16	27	199
5 to 9 hired workers.....farms reporting...	...	...	...	...	5	2	148
10 or more hired workers.....farms reporting...	...	...	...	5	10	3	74
Regular workers (to be employed 160 or more days).....farms reporting...	25	31	35	273	184	189	1,144
.....persons...	25	32	45	324	230	268	3,291
1 hired worker.....farms reporting...	25	30	25	232	148	136	589
2 hired workers.....farms reporting...	...	1	10	31	31	39	235
3 or 4 hired workers.....farms reporting...	...	...	...	10	5	13	158
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	1	101
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	61
Seasonal workers (to be employed less than 160 days).....farms reporting...	15	30	25	162	91	92	444
.....persons...	30	40	35	299	641	173	792
1 hired worker.....farms reporting...	10	20	15	121	61	64	290
2 hired workers.....farms reporting...	...	10	10	30	15	20	85
3 or 4 hired workers.....farms reporting...	5	...	...	6	...	4	40
5 to 9 hired workers.....farms reporting...	...	...	...	...	5	1	26
10 or more hired workers.....farms reporting...	...	...	...	5	10	3	3
Regular hired workers and no seasonal hired workers.....farms reporting...	25	31	30	216	143	160	891
Both regular and seasonal hired workers.....farms reporting...	...	...	5	57	41	29	253
Seasonal hired workers and no regular hired workers.....farms reporting...	15	30	20	105	50	63	191
Paid on a monthly basis.....farms reporting...	15	36	30	273	199	205	1,216
.....persons...	15	37	40	339	230	288	3,665
Average hours worked per person per month.....hours...	185	270	193	216	219	208	234
Average wage rate per person per month.....dollars...	185	220	225	195	205	188	200
Under \$50 per month.....farms reporting...	...	...	...	10	5	...	2
\$50 to \$84 per month.....farms reporting...	...	...	...	5	10	7	16
\$85 to \$109 per month.....farms reporting...	...	...	5	30	20	8	47
\$110 to \$139 per month.....farms reporting...	...	...	...	5	5	12	49
\$140 to \$169 per month.....farms reporting...	5	5	...	15	30	46	277
\$170 to \$214 per month.....farms reporting...	5	15	...	55	52	69	484
\$215 to \$274 per month.....farms reporting...	5	11	20	126	61	42	262
\$275 to \$324 per month.....farms reporting...	...	5	5	22	6	18	56
\$325 to \$374 per month.....farms reporting...	...	...	...	5	5	2	17
\$375 and over per month.....farms reporting...	...	...	...	...	5	1	6
Paid on a weekly basis.....farms reporting...	5	...	10	20	5	8	24
.....persons...	5	...	10	20	10	9	42
Average hours worked per person per week.....hours...	48	...	51	54	50	57	51
Average wage rate per person per week.....dollars...	60	...	48	42	20	41	47
Under \$12 per week.....farms reporting...	...	...	...	5	5	...	3
\$12 to \$24 per week.....farms reporting...	...	...	...	5	...	1	1
\$25 to \$29 per week.....farms reporting...	...	...	...	...	...	2	3
\$30 to \$39 per week.....farms reporting...	...	...	...	...	...	3	4
\$40 to \$49 per week.....farms reporting...	...	...	10	...	...	1	8
\$50 to \$59 per week.....farms reporting...	...	...	...	5	...	1	1
\$60 to \$69 per week.....farms reporting...	5	...	...	5	...	...	3
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	1
Paid on a daily basis.....farms reporting...	5	10	...	91	25	37	127
.....persons...	5	20	...	113	35	73	237
Average hours worked per person per day.....hours...	6.0	10.0	...	9.3	8.6	8.9	8.8
Average wage rate per person per day.....dollars...	6.00	11.00	...	8.01	9.14	9.12	8.14
Under \$4 per day.....farms reporting...	...	...	...	...	...	1	1
\$4 per day.....farms reporting...	...	...	...	...	...	1	1
\$5 per day.....farms reporting...	...	...	...	...	...	8	23
\$6 per day.....farms reporting...	5	...	...	10	...	7	15
\$7 per day.....farms reporting...	...	...	...	40	...	1	17
\$8 per day.....farms reporting...	...	...	...	15	15	8	24
\$9 per day.....farms reporting...	...	...	...	10	...	2	4
\$10 per day.....farms reporting...	...	5	...	16	10	6	34
\$11 per day.....farms reporting...	...	...	...	...	...	...	1
\$12 and over per day.....farms reporting...	...	5	...	...	...	3	7
Paid on an hourly basis.....farms reporting...	15	15	20	36	31	25	49
.....persons...	25	15	30	46	41	58	78
Average wage rate per person per hour.....dollars...	1.30	1.08	1.08	0.93	1.13	1.19	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...	...	...	...	10	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	10	10	15	25	20	15	34
\$1.15 to \$1.29 per hour.....farms reporting...	...	5	5	1	1	7	5
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	1
\$1.45 and over per hour.....farms reporting...	5	...	...	...	10	3	9
Paid on a piece-work basis.....farms reporting...	5	...	...	10	30	5	30
.....persons...	5	...	...	105	555	13	61
Persons working Friday week preceding enumeration.....farms reporting...	...	...	...	5	15	2	19
.....persons...	...	...	...	5	180	3	27
Average earnings per person.....dollars...	...	...	...	3.00	7.14	4.67	8.52

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

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

Item (For definitions and explanations, see text)	Total -all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number.....	9,705	8,084	771	1,268	2,160
Percent distribution.....percent.....	100.0	83.3	7.9	13.1	22.3
Land in farms.....acres.....	36,195,356	32,209,109	16,249,837	6,805,486	4,918,768
Percent distribution.....percent.....	100.0	89.0	44.9	18.8	13.6
Average size of farm.....acres.....	3,729.6	3,984.3	21,076.3	5,367.1	2,277.2
<b>Value of land and buildings:</b>					
Average per farm.....dollars.....	72,643	83,397	318,661	124,996	65,322
Average per acre.....dollars.....	22.26	21.83	15.40	22.92	29.48
<b>Land in farms according to use:</b>					
Cropland harvested.....farms-reporting.....	8,403	7,294	668	1,151	2,025
.....acres.....	1,693,905	1,639,321	421,580	370,113	420,844
1 to 9 acres.....farms reporting.....	258	81	...	2	2
10 to 19 acres.....farms reporting.....	228	83	2	5	16
20 to 29 acres.....farms reporting.....	370	156	4	8	28
30 to 49 acres.....farms reporting.....	618	422	6	22	51
50 to 99 acres.....farms reporting.....	1,656	1,406	23	80	289
100 to 199 acres.....farms reporting.....	2,664	2,554	94	322	862
200 to 499 acres.....farms reporting.....	2,000	1,986	260	508	673
500 to 999 acres.....farms reporting.....	436	435	156	167	95
1,000 or more acres.....farms reporting.....	173	171	123	37	9
Cropland used only for pasture.....farms reporting.....	3,365	2,840	423	763	1,412
.....acres.....	598,986	564,087	165,474	118,134	142,167
Cropland not harvested and not pastured.....farms reporting.....	2,733	2,487	192	390	689
.....acres.....	454,389	434,389	73,252	109,241	119,214
Cultivated summer fallow.....farms reporting.....	1,876	1,742	135	260	475
.....acres.....	304,107	296,815	50,194	80,661	85,249
Soil-improvement grasses and legumes.....farms reporting.....	520	461	41	80	149
.....acres.....	74,863	67,728	11,111	10,456	16,594
Other cropland (idle and crop failure).....farms reporting.....	925	832	70	146	206
.....acres.....	75,419	69,846	11,947	18,124	17,371
Woodland pastured.....farms reporting.....	821	728	60	119	171
.....acres.....	545,321	521,041	137,896	91,031	144,816
Woodland not pastured.....farms reporting.....	140	116	10	11	40
.....acres.....	25,823	21,833	2,516	1,773	4,193
Other pasture (not cropland and not woodland).....farms reporting.....	7,649	6,525	703	1,016	1,750
.....acres.....	32,357,385	28,533,396	15,275,000	6,019,403	3,999,214
Improved pasture.....farms reporting.....	2,183	1,791	182	304	547
.....acres.....	410,748	393,703	167,184	82,861	76,938
Irrigated land in farms.....farms reporting.....	6,485	5,465	526	895	1,533
.....acres.....	1,490,531	1,424,579	441,685	312,482	341,285
Irrigated cropland harvested.....farms reporting.....	6,141	5,275	508	877	1,508
.....acres.....	1,056,810	1,020,253	302,757	231,380	247,043
<b>Land use practices:</b>					
Cropland in cover crops.....farms reporting.....	498	458	46	100	131
.....acres.....	17,502	16,905	2,582	3,375	4,157
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	205	173	13	27	52
.....acres.....	14,689	13,647	1,598	2,782	3,594
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	802	764	64	127	240
.....acres.....	341,943	337,052	57,348	91,631	110,722
System of terraces on crop and pasture land.....farms reporting.....	219	210	19	42	61
.....acres.....	36,856	35,704	3,494	14,339	10,059
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number.....	9,449	7,882	738	1,239	2,113
Under 25 years.....number.....	130	108	6	5	23
25 to 34 years.....number.....	1,114	958	74	173	282
35 to 44 years.....number.....	2,251	1,910	203	320	554
45 to 54 years.....number.....	2,609	2,271	190	347	585
55 to 64 years.....number.....	1,802	1,564	166	229	411
65 or more years.....number.....	1,543	1,071	99	165	258
Average age.....years.....	49.8	49.2	49.8	48.7	48.5
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total.....operators reporting.....	3,683	2,526	106	202	542
1 to 99 days.....operators reporting.....	1,570	1,431	53	131	324
100 to 199 days.....operators reporting.....	536	391	17	24	86
200 or more days.....operators reporting.....	1,577	704	36	47	152
With other members of family working off farm.....operators reporting.....	1,089	737	20	43	149
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,813	1,160	64	95	234
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,680	653	13	30	86
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	6,022	5,558	665	1,066	1,618
With other members of family working off farm.....operators reporting.....	732	654	33	82	221
With income from sources other than farm operated with other income of family exceeding value of agricultural products sold.....operators reporting.....	2,057	1,682	248	292	427
.....operators reporting.....	447	178	12	20	41
<b>FARMS BY SIZE</b>					
Under 10 acres.....number.....	150	55	...	...	5
10 to 49 acres.....number.....	527	115	...	...	5
50 to 99 acres.....number.....	115	20	...	...	...
100 to 199 acres.....number.....	340	160	...	...	10
200 to 499 acres.....number.....	381	286	...	...	51
500 to 999 acres.....number.....	735	585	...	...	210
1,000 to 1,999 acres.....number.....	347	297	...	...	85
2,000 to 2,999 acres.....number.....	360	315	...	...	150
3,000 to 4,999 acres.....number.....	1,571	1,333	...	...	255
5,000 to 9,999 acres.....number.....	1,217	1,080	...	...	280
10,000 to 19,999 acres.....number.....	1,165	1,090	...	...	314
20,000 or more acres.....number.....	2,797	2,748	...	...	795

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number.....	1,999	1,390	496	1,136	467	18
Percent distribution.....percent.....	20.6	14.3	5.1	11.7	4.8	0.2
Land in farms.....acres.....	2,811,114	1,157,173	266,731	269,667	224,134	3,492,446
Percent distribution.....percent.....	7.8	3.2	0.7	0.7	0.6	9.6
Average size of farm.....acres.....	1,406.3	832.5	537.8	237.4	479.9	194,024.8
<b>Value of land and buildings:</b>						
Average per farm.....dollars.....	43,368	30,739	23,692	18,370	18,590	237,037
Average per acre.....dollars.....	32.65	39.61	41.99	76.15	41.30	8.26
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting.....	1,857	1,205	388	755	341	13
.....acres.....	276,520	121,841	28,423	34,519	13,632	6,433
1 to 9 acres.....farms reporting.....	12	35	30	81	96	...
10 to 19 acres.....farms reporting.....	21	15	24	101	44	...
20 to 29 acres.....farms reporting.....	33	53	30	181	33	...
30 to 49 acres.....farms reporting.....	88	204	51	129	67	...
50 to 99 acres.....farms reporting.....	248	412	154	178	67	...
100 to 199 acres.....farms reporting.....	851	346	79	79	29	2
200 to 499 acres.....farms reporting.....	388	138	19	6	5	3
500 to 999 acres.....farms reporting.....	14	2	1	...	...	1
1,000 or more acres.....farms reporting.....	2	...	...	...	...	2
Cropland used only for pasture.....farms reporting.....	738	507	132	389	126	10
.....acres.....	76,469	51,034	10,809	24,064	7,100	3,735
Cropland not harvested and not pastured.....farms reporting.....	689	385	142	149	88	9
.....acres.....	83,569	36,050	13,063	9,912	8,866	1,222
Cultivated summer fallow.....farms reporting.....	523	270	79	77	49	8
.....acres.....	56,052	21,200	3,459	3,992	2,673	627
Soil-improvement grasses and legumes.....farms reporting.....	89	63	39	39	20	...
.....acres.....	15,792	7,733	6,042	2,553	4,982	...
Other cropland (idle and crop failure).....farms reporting.....	219	138	53	68	22	3
.....acres.....	11,725	7,117	3,562	3,767	1,211	595
Woodland pastured.....farms reporting.....	221	122	35	60	32	1
.....acres.....	99,986	36,607	10,705	10,468	4,262	9,550
Woodland not pastured.....farms reporting.....	26	17	12	11	1	1
.....acres.....	7,173	2,970	3,208	850	3,110	30
Other pasture (not cropland and not woodland).....farms reporting.....	1,586	1,098	372	754	354	16
.....acres.....	2,185,961	859,704	194,114	176,034	179,458	3,468,497
Improved pasture.....farms reporting.....	363	270	125	253	130	9
.....acres.....	40,483	21,261	4,976	10,131	4,744	2,170
Irrigated land in farms.....farms reporting.....	1,254	929	328	746	267	7
.....acres.....	200,265	101,372	27,490	46,256	12,214	7,482
Irrigated cropland harvested.....farms reporting.....	1,226	851	305	612	230	7
.....acres.....	149,803	68,488	20,782	24,105	6,656	5,796
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting.....	112	61	8	26	12	2
.....acres.....	3,188	2,592	1,011	265	170	162
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	42	21	18	13	18	1
.....acres.....	3,202	880	1,591	285	617	140
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	200	113	20	32	5	1
.....acres.....	55,363	20,163	1,825	4,231	440	220
System of terraces on crop and pasture land.....farms reporting.....	58	18	12	5	2	2
.....acres.....	6,574	865	373	150	440	562
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number.....	1,967	1,349	476	1,091	467	9
Under 25 years.....number.....	34	24	16	22	...	...
25 to 34 years.....number.....	252	126	51	154	...	...
35 to 44 years.....number.....	480	249	104	341	...	...
45 to 54 years.....number.....	576	419	154	336	...	2
55 to 64 years.....number.....	365	242	151	238	...	...
65 or more years.....number.....	260	289	...	...	467	5
Average age.....years.....	48.5	51.4	48.5	45.6	70.7	34.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting.....	757	716	203	1,006	151	...
1 to 99 days.....operators reporting.....	437	283	203	71	68	...
100 to 199 days.....operators reporting.....	105	159	...	123	22	...
200 or more days.....operators reporting.....	215	274	...	812	61	...
With other members of family working off farm.....operators reporting.....	263	200	62	324	28	...
With income from sources other than farm operated and off-farm work.....operators reporting.....	337	337	93	518	135	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	203	321	...	912	115	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	1,242	674	293	130	316	18
With other members of family working off farm.....operators reporting.....	165	102	51	36	41	1
With income from sources other than farm operated.....operators reporting.....	397	257	101	104	271	...
With other income of family exceeding value of agricultural products sold.....operators reporting.....	42	63	...	130	139	...
<b>FARMS BY SIZE</b>						
Under 10 acres.....number.....	5	25	20	65	30	...
10 to 49 acres.....number.....	20	40	50	290	122	...
50 to 99 acres.....number.....	...	...	20	65	30	...
100 to 199 acres.....number.....	40	65	45	150	30	...
200 to 499 acres.....number.....	105	80	35	85	10	...
500 to 999 acres.....number.....	140	140	60	95	10	...
1,000 to 1,999 acres.....number.....	75	80	15	40	10	...
2,000 or more acres.....number.....	50	65	10	35	10	...
.....number.....	386	328	110	172	61	5
.....number.....	344	255	61	91	46	...
.....number.....	362	197	51	36	36	3
.....number.....	472	115	19	12	27	10

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
All farm operators:					
Full owners.....number...	4,049	2,898	89	273	683
Part owners.....number...	3,910	3,691	501	755	1,088
All tenants.....number...	1,524	1,304	72	198	372
Cash tenants.....number...	479	355	18	46	68
Share-cash tenants.....number...	219	208	8	55	56
Crop-share tenants.....number...	554	512	31	79	181
Livestock-share tenants.....number...	154	154	10	14	57
Other and unspecified tenants.....number...	118	75	5	4	10
White farm operators:					
Full owners.....number...	3,951	2,890	89	273	677
Part owners.....number...	3,836	3,643	501	749	1,067
All tenants.....number...	1,508	1,298	71	198	372
Nonwhite farm operators:					
Full owners.....number...	98	8	...	...	6
Part owners.....number...	74	48	...	6	21
All tenants.....number...	16	6	1	...	...
<b>FARMS BY TYPE OF FARM</b>					
Cash-grain farms.....number...	1,027	1,027	27	140	325
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	242	242	10	48	118
Vegetable farms.....number...	5	5	...	...	...
Fruit-and-nut farms.....number...	...	...	...	...	...
Poultry farms.....number...	24	24	...	1	6
Dairy farms.....number...	411	411	3	56	121
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	2,860	2,860	249	383	712
Livestock ranches.....number...	2,645	2,645	470	531	658
General farms.....number...	816	816	12	109	211
Miscellaneous and unclassified farms.....number...	1,675	54	...	...	9
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting... number...	3,379 3,757	3,186 3,545	257 317	535 644	1,012 1,132
Com pickers.....farms reporting... number...	291 297	290 296	46 46	57 62	95 95
Pick-up balers.....farms reporting... number...	3,315 3,496	3,142 3,305	436 524	601 634	951 955
Field forage harvesters.....farms reporting... number...	892 996	868 955	185 229	223 249	288 301
Motortrucks.....farms reporting... number...	8,743 16,232	7,573 14,786	760 2,948	1,245 3,017	2,073 3,783
Tractors.....farms reporting... number...	8,332 21,591	7,258 20,028	713 3,490	1,191 4,033	2,031 5,564
Tractors other than garden.....farms reporting... number...	8,230 20,737	7,211 19,283	709 3,400	1,185 3,904	2,024 5,337
1 tractor.....farms reporting... number...	2,360 2,572	1,627 2,360	50 91	115 275	286 755
2 tractors.....farms reporting... number...	1,722 791	1,687 759	125 136	344 214	588 243
3 tractors.....farms reporting... number...	785 8,147	778 7,161	307 697	237 1,183	152 2,017
4 tractors.....farms reporting... number...	19,271 1,287	17,924 1,202	2,986 330	3,576 311	5,068 241
5 or more tractors.....farms reporting... number...	1,466 808	1,359 701	414 77	328 122	269 221
Wheel tractors.....farms reporting... number...	854 8,413	745 7,160	90 711	129 1,203	227 1,963
Crawler tractors.....farms reporting... number...	11,493 9,447	9,934 7,967	1,550 768	1,845 1,262	2,555 2,131
Garden tractors.....farms reporting... number...	6,440 6,677	5,503 5,744	593 634	987 1,031	1,610 1,695
Automobiles.....farms reporting... number...	1,022 346	942 332	36 18	119 68	277 167
Milking machine.....farms reporting... number...	32 2,365	32 2,313	12 330	11 487	9 683
Electric milk cooler.....farms reporting... number...	2,365 2,543	2,313 1,994	330 231	487 368	683 449
Farms by kind of road on which located:					
Hard surface.....farms reporting... number...	2,543 2,483	1,994 2,079	231 194	368 307	449 596
Gravel, shell, or shale.....farms reporting... number...	4,363 985	3,767 753	313 37	558 99	1,070 250
Dirt or unimproved.....farms reporting... number...	3,378 666	3,014 555	276 39	459 73	820 150
Less than 1 mile to a hard surface road.....farms reporting... number...	1,008 257	853 226	52 20	134 34	229 48
1 or more miles to a hard surface road.....farms reporting... number...	1,447 61	1,380 60	165 59	218 1	393 ...
1 mile.....farms reporting... number...	666 352	555 347	39 126	73 134	150 58
2 or 3 miles.....farms reporting... number...	1,008 186	853 185	52 114	134 62	229 7
4 miles.....farms reporting... number...	257 61	226 60	20 59	34 1	48 ...
5 or more miles.....farms reporting... number...	1,447 61	1,380 60	165 59	218 1	393 ...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting... persons...	2,416 6,301	2,367 6,194	670 3,350	719 1,511	564 791
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,906 4,245	1,875 4,179	635 2,508	598 918	402 476
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting... number...	1,205 352	1,183 347	240 126	398 134	337 58
2 hired workers.....farms reporting... number...	186 102	185 100	114 96	62 3	7 ...
3 or 4 hired workers.....farms reporting... number...	102 61	100 60	96 59	3 1	... ...
5 to 9 hired workers.....farms reporting... number...	61 ...	60 ...	59 ...	1 ...	... ...
10 or more hired workers.....farms reporting... number...	61 ...	60 ...	59 ...	1 ...	... ...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting... number...	8,300 849	6,966 685	577 133	1,099 115	1,962 113
Not residing on farm operated.....operators reporting... number...	849 556	685 433	133 61	115 54	113 85

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners.....number...	783	807	263	799	352	...
Part owners.....number...	817	399	131	145	74	...
All tenants.....number...	381	180	101	179	40	1
Cash tenants.....number...	98	78	47	102	22	...
Share-cash tenants.....number...	58	30	1	5	6	...
Crop-share tenants.....number...	155	40	26	42	...	...
Livestock-share tenants.....number...	53	14	6	...	...	...
Other and unspecified tenants.....number...	17	18	21	30	12	1
<b>White farm operators:</b>						
Full owners.....number...	782	806	263	709	352	...
Part owners.....number...	807	393	126	125	68	...
All tenants.....number...	376	180	101	169	40	1
<b>Nonwhite farm operators:</b>						
Full owners.....number...	1	1	...	90	...	...
Part owners.....number...	10	6	5	20	6	...
All tenants.....number...	5	...	...	10	...	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	292	178	65	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	51	5	10	...	...	...
Vegetable farms.....number...	...	...	5	...	...	...
Fruit-and-nut farms.....number...	...	...	...	...	...	...
Poultry farms.....number...	...	12	5	...	...	...
Dairy farms.....number...	129	67	35	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	739	593	184	...	...	...
Livestock ranches.....number...	566	324	96	...	...	...
General farms.....number...	214	190	80	...	...	...
Miscellaneous and unclassified farms.....number...	8	21	16	1,136	467	18
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting... number...	839 889	427 447	116 116	130 145	52 56	11 11
Corn pickers.....farms reporting... number...	67 68	18 18	7 7	...	1 ...	...
Pick-up balers.....farms reporting... number...	660 672	397 422	97 98	125 135	37 38	11 18
Field forage harvesters.....farms reporting... number...	106 108	45 47	21 21	5 5	11 27	8 9
Motortrucks.....farms reporting... number...	1,868 2,896	1,247 1,690	380 452	839 1,027	318 353	13 66
Tractors.....farms reporting... number...	1,831 4,101	1,150 2,255	342 585	755 1,064	306 409	13 90
Tractors other than garden.....farms reporting... number...	1,823 3,961	1,133 2,131	337 550	705 987	301 387	13 80
1 tractor.....farms reporting... 2 tractors.....farms reporting... 3 tractors.....farms reporting... 4 tractors.....farms reporting... 5 or more tractors.....farms reporting...	515 718 418 125 47	482 415 162 40 34	179 106 50 1 1	495 163 25 20 2	238 47 9 7 ...	...
Wheel tractors.....farms reporting... number...	1,820 3,779	1,118 2,015	326 500	673 894	300 382	13 71
Crawler tractors.....farms reporting... number...	165 182	105 116	50 50	74 93	5 5	6 9
Garden tractors.....farms reporting... number...	137 140	119 124	25 35	77 77	21 22	9 10
Automobiles.....farms reporting... number...	1,740 2,134	1,176 1,419	367 431	916 1,170	329 366	8 23
Automobiles and/or motortrucks.....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...	1,975 1,231 1,361 323 48 ... 555	1,378 839 830 165 21 ... 214	453 243 193 22 10 ... 44	1,045 683 677 70 5 ... 18	422 241 243 6 5 ... 28	13 13 13 4 4 ... 6
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	450	345	151	415	130	4
Gravel, shell, or shale.....farms reporting...	491	401	90	265	133	6
Dirt or unimproved.....farms reporting...	1,005	589	232	409	186	1
Less than 1 mile to a hard surface road.....farms reporting...	200	130	37	162	69	1
1 or more miles to a hard surface road.....farms reporting...	805	459	195	247	117	...
1 mile.....farms reporting...	129	111	53	75	36	...
2 or 3 miles.....farms reporting...	226	158	54	118	37	...
4 miles.....farms reporting...	92	21	11	20	11	...
5 or more miles.....farms reporting...	358	169	77	34	33	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting... persons...	299 402	102 126	13 14	23 28	13 14	13 65
Regular hired workers (employed 150 or more days).....farms reporting... persons...	183 211	46 54	11 12	13 13	5 6	13 47
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	160	38	10	13	4	5
2 hired workers.....farms reporting...	20	8	1	...	1	4
3 or 4 hired workers.....farms reporting...	2	...	...	...	...	1
5 to 9 hired workers.....farms reporting...	1	...	...	...	...	2
10 or more hired workers.....farms reporting...	...	...	...	...	...	1
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	1,719	1,206	403	923	402	9
Not residing on farm operated.....operators reporting...	152	113	59	132	31	1
Operators not reporting residence.....number...	128	71	34	81	34	8

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	2,398	2,251	249	493	795
acres on which used..... tons...	167,431	163,585	40,074	46,954	47,816
Dry materials..... farms reporting...	16,636	16,300	4,511	4,420	4,475
tons.....	2,290	2,148	232	463	765
Liquid materials..... farms reporting...	14,838	14,504	3,957	3,766	4,088
tons.....	458	453	82	137	147
tons.....	1,798	1,796	554	654	387
Crops on which used—					
Hay and cropland pasture..... farms reporting...	1,307	1,239	167	261	416
acres.....	64,071	62,661	17,012	16,610	17,070
Dry materials..... farms reporting...	1,281	1,213	162	256	410
tons.....	5,660	5,590	1,844	1,234	1,359
Liquid materials..... farms reporting...	44	44	7	6	16
tons.....	193	193	115	20	20
Other pasture (not cropland)..... farms reporting...	132	111	16	24	39
acres.....	3,913	3,741	968	997	378
Dry materials..... farms reporting...	123	102	14	23	38
tons.....	348	331	91	66	36
Liquid materials..... farms reporting...	9	9	2	1	1
tons.....	42	42	18	20	1
Corn..... farms reporting...	515	498	90	167	141
acres.....	18,055	17,811	5,117	6,596	3,948
Dry materials..... farms reporting...	391	379	70	124	111
tons.....	1,259	1,195	408	372	241
Liquid materials..... farms reporting...	183	178	24	76	47
tons.....	399	397	104	154	114
Irish potatoes..... farms reporting...	73	73	19	37	...
acres.....	2,078	2,078	1,000	903	...
Dry materials..... farms reporting...	68	68	14	37	...
tons.....	270	270	118	128	...
Liquid materials..... farms reporting...	6	6	6	...	...
tons.....	12	12	12	...	...
Sugar beets..... farms reporting...	857	851	130	226	329
acres.....	33,104	32,853	8,367	10,903	9,867
Dry materials..... farms reporting...	804	798	123	201	313
tons.....	4,177	4,131	927	1,359	1,367
Liquid materials..... farms reporting...	257	257	58	76	92
tons.....	758	758	251	327	147
All other crops..... farms reporting...	1,095	1,017	102	230	354
acres.....	46,210	44,441	7,610	10,945	16,553
Dry materials..... farms reporting...	1,026	948	88	203	331
tons.....	3,124	2,987	569	607	1,085
Liquid materials..... farms reporting...	112	112	20	32	43
tons.....	394	394	54	133	105
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
acres limed.....	...	...	...	...	...
tons.....	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures..... farms reporting...	9,618	8,067	771	1,268	2,155
Feed for livestock and poultry..... farms reporting...	7,854	6,740	729	1,126	1,794
dollars.....	14,312,874	13,901,735	6,233,267	2,814,916	2,542,204
Under \$100..... farms reporting...	744	519	2	30	111
\$100 to \$999..... farms reporting...	3,957	3,104	69	303	775
\$1,000 to \$1,999..... farms reporting...	1,294	1,265	90	242	428
\$2,000 to \$4,999..... farms reporting...	1,174	1,171	185	382	384
\$5,000 or more..... farms reporting...	685	681	383	169	96
Purchase of livestock and poultry..... farms reporting...	5,181	4,541	543	822	1,237
dollars.....	22,779,700	22,434,193	13,792,061	4,000,108	2,903,568
Under \$1,000..... farms reporting...	2,903	2,341	53	267	591
\$1,000 to \$2,499..... farms reporting...	898	842	70	183	280
\$2,500 to \$4,999..... farms reporting...	467	447	72	101	136
\$5,000 to \$9,999..... farms reporting...	444	444	73	124	193
\$10,000 or more..... farms reporting...	469	467	275	147	37
Machine hire..... farms reporting...	4,083	3,655	387	686	1,050
dollars.....	2,389,844	2,293,040	654,555	562,115	578,990
Under \$200..... farms reporting...	1,401	1,123	34	147	294
\$200 to \$999..... farms reporting...	2,074	1,933	180	368	583
\$1,000 or more..... farms reporting...	608	599	173	171	173
Hired labor..... farms reporting...	5,352	5,063	743	1,105	1,518
dollars.....	14,924,135	14,664,548	8,666,029	3,149,353	1,796,713
Under \$200..... farms reporting...	1,101	909	2	50	234
\$200 to \$499..... farms reporting...	997	966	12	97	340
\$500 to \$999..... farms reporting...	744	704	27	148	294
\$1,000 to \$2,499..... farms reporting...	1,060	1,051	81	300	431
\$2,500 to \$4,999..... farms reporting...	763	752	178	319	182
\$5,000 to \$9,999..... farms reporting...	378	376	172	160	34
\$10,000 to \$19,999..... farms reporting...	181	179	145	31	3
\$20,000 to \$49,999..... farms reporting...	105	104	104	...	...
\$50,000 or more..... farms reporting...	23	22	22	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,530	3,121	260	932	932
dollars.....	1,039,670	1,006,143	148,545	234,950	357,438
Under \$100..... farms reporting...	1,391	1,078	38	109	226
\$100 to \$499..... farms reporting...	1,440	1,353	115	235	419
\$500 to \$999..... farms reporting...	474	467	55	138	209
\$1,000 or more..... farms reporting...	225	223	52	57	78
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	9,334	7,974	771	1,263	2,136
dollars.....	8,521,639	8,182,758	2,116,668	1,811,571	2,039,869
Under \$100..... farms reporting...	621	168	1	78	14
\$100 to \$499..... farms reporting...	2,791	2,076	80	299	907
\$500 to \$999..... farms reporting...	2,813	2,656	80	870	907
\$1,000 to \$4,999..... farms reporting...	2,997	2,963	581	870	...
\$5,000 or more..... farms reporting...	112	111	95	16	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	438	218	58	116	21	10
..... acres on which used...	21,968	5,690	1,083	2,865	483	498
..... tons...	2,327	477	90	185	68	83
Dry materials..... farms reporting...	427	213	48	111	21	10
..... tons...	2,143	468	82	183	68	83
Liquid materials..... farms reporting...	57	20	10	5	...	...
..... tons...	184	9	8	2	...	...
Crops on which used—						
Hay and cropland pasture..... farms reporting...	222	151	22	56	5	7
..... acres...	8,169	3,368	432	1,220	25	165
Dry materials..... farms reporting...	217	151	17	56	5	7
..... tons...	860	276	17	54	5	11
Liquid materials..... farms reporting...	10	...	5	...	...	...
..... tons...	34	...	4	...	...	...
Other pasture (not cropland)..... farms reporting...	21	11	...	20	...	1
..... acres...	1,224	174	...	160	...	12
Dry materials..... farms reporting...	21	6	...	20	...	1
..... tons...	122	16	...	16	...	1
Liquid materials..... farms reporting...	...	5	...	...	...	...
..... tons...	...	3	...	...	...	...
Corn..... farms reporting...	69	21	10	5	10	2
..... acres...	1,687	308	155	40	105	99
Dry materials..... farms reporting...	53	16	5	...	10	2
..... tons...	126	35	13	...	35	29
Liquid materials..... farms reporting...	21	5	5	5	...	...
..... tons...	19	2	4	2	...	...
Irish potatoes..... farms reporting...	12	...	5	...	...	...
..... acres...	145	...	30	...	...	...
Dry materials..... farms reporting...	12	...	5	...	...	...
..... tons...	19	...	5	...	...	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Sugar beets..... farms reporting...	131	25	10	5	...	1
..... acres...	2,826	490	400	45	...	206
Dry materials..... farms reporting...	131	20	10	5	...	1
..... tons...	404	34	40	5	...	41
Liquid materials..... farms reporting...	21	10	...	...	...	...
..... tons...	29	4	...	...	...	...
All other crops..... farms reporting...	240	80	11	65	11	2
..... acres...	7,917	1,350	66	1,400	353	16
Dry materials..... farms reporting...	235	80	11	65	11	2
..... tons...	612	107	7	108	28	1
Liquid materials..... farms reporting...	10	...	...	...	...	...
..... tons...	102	...	...	...	...	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	1,998	1,385	490	1,086	449	16
Feed for livestock and poultry..... farms reporting...	1,681	1,097	313	762	340	12
..... dollars...	1,538,033	641,314	1,32,001	235,757	95,023	80,359
Under \$100..... farms reporting...	190	142	44	142	83	...
\$100 to \$999..... farms reporting...	958	764	235	594	253	6
\$1,000 to \$1,999..... farms reporting...	333	143	29	25	3	1
\$2,000 to \$4,999..... farms reporting...	168	47	5	1	1	1
\$5,000 or more..... farms reporting...	32	1	...	...	...	4
Purchase of livestock and poultry..... farms reporting...	1,094	671	174	476	159	5
..... dollars...	1,219,000	454,074	65,382	198,842	33,767	112,898
Under \$1,000..... farms reporting...	754	525	151	411	150	1
\$1,000 to \$2,499..... farms reporting...	187	105	17	48	8	...
\$2,500 to \$4,999..... farms reporting...	99	33	6	17	1	2
\$5,000 to \$9,999..... farms reporting...	46	8	...	...	...	...
\$10,000 or more..... farms reporting...	8	...	...	...	...	2
Machine hire..... farms reporting...	878	519	135	308	115	5
..... dollars...	346,711	119,317	31,352	65,875	21,766	9,163
Under \$200..... farms reporting...	312	272	64	198	80	...
\$200 to \$999..... farms reporting...	489	242	71	105	34	2
\$1,000 or more..... farms reporting...	77	5	...	5	1	3
Hired labor..... farms reporting...	1,088	500	109	193	81	15
..... dollars...	755,527	231,532	65,394	53,875	17,963	187,749
Under \$200..... farms reporting...	342	236	45	132	60	...
\$200 to \$499..... farms reporting...	347	136	34	21	10	...
\$500 to \$999..... farms reporting...	167	64	4	32	8	...
\$1,000 to \$2,499..... farms reporting...	173	46	20	6	2	1
\$2,500 to \$4,999..... farms reporting...	49	18	6	2	1	8
\$5,000 to \$9,999..... farms reporting...	10	...	...	...	...	2
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	2
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	1
\$50,000 or more..... farms reporting...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting...	777	495	118	277	129	3
..... dollars...	177,920	76,645	10,645	19,867	10,942	2,718
Under \$100..... farms reporting...	309	318	78	213	100	...
\$100 to \$499..... farms reporting...	382	163	39	59	27	1
\$500 to \$999..... farms reporting...	56	8	1	5	2	...
\$1,000 or more..... farms reporting...	30	6	...	...	...	2
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	1,987	1,342	475	959	387	14
..... dollars...	1,412,359	651,042	151,249	211,056	88,446	39,379
Under \$100..... farms reporting...	39	47	67	358	95	...
\$100 to \$499..... farms reporting...	639	739	298	468	247	...
\$500 to \$999..... farms reporting...	867	409	94	114	40	3
\$1,000 to \$4,999..... farms reporting...	442	147	16	19	5	10
\$5,000 or more..... farms reporting...	...	...	...	...	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	160,917,936	158,554,869	71,094,975	35,428,263	31,169,892
average per farm, dollars...	16,581	19,613	92,211	27,940	14,431
All crops sold.....dollars...	29,871,481	29,410,687	5,095,332	8,771,618	9,607,931
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	29,393,328	28,957,034	5,078,743	8,671,572	9,389,862
Vegetables sold.....dollars...	54,663	49,958	9,930	22,775	1,860
Fruits and nuts sold.....dollars...	14,130	11,394	954	1,306	2,956
Forest products and horticultural specialty products sold.....dollars...	409,360	392,301	5,705	75,965	213,253
All livestock and livestock products sold.....dollars...	131,046,455	129,144,182	65,999,643	26,656,645	21,561,961
Poultry and poultry products sold.....dollars...	910,227	813,313	70,798	146,527	274,089
Dairy products sold.....dollars...	4,563,573	4,380,726	185,953	1,287,846	1,531,950
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	125,572,655	123,950,143	65,742,892	25,222,272	19,755,922
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	8,124	7,013	690	1,158	1,915
number...	1,261,568	1,235,941	524,084	271,582	252,455
Cows, including heifers that have calved.....farms reporting...	7,711	6,668	649	1,078	1,826
number...	575,860	563,866	218,533	129,249	121,816
Milk cows.....farms reporting...	5,580	4,860	474	799	1,315
number...	28,485	26,377	1,981	5,332	7,537
Heifers and heifer calves.....farms reporting...	7,296	6,399	616	1,030	1,744
number...	354,171	346,389	144,059	76,720	73,108
Steers and bulls including steer and bull calves.....farms reporting...	7,071	6,275	659	1,036	1,704
number...	331,537	325,686	161,492	65,613	57,531
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	206	181	5	42	40
2 to 4 head.....farms reporting...	638	344	18	61	111
5 to 9 head.....farms reporting...	678	429	13	17	101
10 to 19 head.....farms reporting...	689	450	14	25	68
20 to 49 head.....farms reporting...	1,548	1,295	33	97	238
50 to 99 head.....farms reporting...	1,482	1,439	51	177	409
100 to 499 head.....farms reporting...	2,371	2,364	211	596	928
500 or more head.....farms reporting...	512	511	345	143	20
Cows, including heifers that have calved—					
1 head.....farms reporting...	548	392	19	87	100
2 to 9 head.....farms reporting...	1,810	1,202	98	100	301
10 to 19 head.....farms reporting...	856	680	19	32	117
20 to 29 head.....farms reporting...	821	747	12	52	161
30 to 49 head.....farms reporting...	880	858	23	94	210
50 to 74 head.....farms reporting...	749	747	26	106	205
75 to 99 head.....farms reporting...	428	428	26	74	212
100 or more head.....farms reporting...	1,619	1,614	426	533	520
Milk cows—					
1 head.....farms reporting...	1,621	1,387	113	269	357
2 to 9 head.....farms reporting...	3,300	2,829	333	444	775
10 to 19 head.....farms reporting...	330	318	18	12	45
20 to 29 head.....farms reporting...	203	203	2	14	94
30 to 49 head.....farms reporting...	90	89	3	31	44
50 to 74 head.....farms reporting...	31	29	3	26	...
75 to 99 head.....farms reporting...	4	4	...	2	...
100 or more head.....farms reporting...	1	1	...	1	...
Horses and/or mules.....farms reporting...	6,409	5,597	656	957	1,426
number...	49,138	44,796	14,474	8,103	8,393
Hogs and pigs.....farms reporting...	2,554	2,136	143	252	515
number...	43,110	39,725	5,172	4,799	7,863
Born since June 1.....farms reporting...	1,530	1,249	93	135	268
number...	22,322	20,339	2,499	2,049	3,436
Born before June 1.....farms reporting...	1,896	1,641	101	196	408
number...	20,788	19,386	2,673	2,750	4,427
Sheep and lambs.....farms reporting...	3,561	3,085	346	504	695
number...	2,330,911	2,299,463	1,307,411	433,245	272,032
Lambs under 1 year old.....farms reporting...	2,914	2,511	282	383	560
number...	637,729	623,243	360,408	104,407	68,395
Sheep 1 year old and over.....farms reporting...	3,336	2,913	327	468	653
number...	1,693,182	1,676,220	947,003	328,838	203,637
Ewes.....farms reporting...	3,302	2,884	320	468	640
number...	1,626,373	1,610,362	910,150	316,379	196,377
Rams and wethers.....farms reporting...	2,654	2,385	300	396	516
number...	66,809	65,858	36,853	12,459	7,260
Chickens 4 months old and over.....farms reporting...	5,712	4,811	374	763	1,310
number...	377,726	329,339	29,147	52,982	94,025
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	7,387	6,520	694	1,103	1,800
number...	618,975	611,274	286,652	133,563	115,270
dollars...	94,343,943	93,172,030	48,518,202	19,452,291	15,988,821
Hogs and pigs sold alive.....farms reporting...	1,521	1,294	65	156	323
number...	41,234	38,576	4,790	4,944	9,522
dollars...	1,237,020	1,137,280	143,700	148,320	285,660
Sheep and lambs sold alive.....farms reporting...	3,258	2,859	351	477	643
number...	1,777,323	1,756,402	1,002,331	340,719	213,600
dollars...	21,327,876	21,076,824	12,027,972	4,088,628	2,563,200
Milk and cream sold <sup>1</sup> .....farms reporting...	2,408	2,041	92	220	590
pounds...	135,931,376	129,952,093	4,401,463	30,618,824	41,255,005
dollars...	4,563,573	4,380,726	185,953	1,287,846	1,531,950
Chickens including broilers sold.....farms reporting...	1,749	1,495	96	208	417
dollars...	85,056	74,575	5,064	11,425	25,221
Chicken eggs sold.....farms reporting...	2,669	2,262	137	294	611
dozens...	2,195,311	1,985,579	181,592	371,343	681,097
dollars...	790,314	714,810	65,373	133,684	245,196

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	14,832,750	5,232,644	796,345	1,133,306	502,201	727,560
.....average per farm, dollars...	7,420	3,764	1,606	998	1,075	40,420
All crops sold.....dollars...	4,210,564	1,438,643	286,599	286,963	129,233	44,598
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	4,142,968	1,397,329	276,560	273,753	118,063	44,478
Vegetables sold.....dollars...	12,693	935	1,765	750	3,955	...
Fruits and nuts sold.....dollars...	2,440	1,319	2,419	2,340	276	120
Forest products and horticultural specialty products sold.....dollars...	52,463	39,060	5,855	10,120	6,939	...
All livestock and livestock products sold.....dollars...	10,622,186	3,794,001	509,746	846,343	372,968	682,962
Poultry and poultry products sold.....dollars...	184,020	114,810	23,069	50,791	37,239	8,884
Dairy products sold.....dollars...	1,006,420	317,209	51,348	122,104	24,082	36,661
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	9,431,746	3,361,982	435,329	673,448	311,647	637,417
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	1,798	1,109	343	796	304	11
.....number...	131,428	48,752	7,640	11,726	4,583	9,318
Cows, including heifers that have calved.....farms reporting...	1,746	1,058	311	734	298	11
.....number...	66,507	23,683	4,078	5,579	2,196	4,219
Milk cows.....farms reporting...	1,253	775	244	534	176	10
.....number...	7,437	3,261	829	1,476	441	191
Heifers and heifer calves.....farms reporting...	1,672	1,023	314	642	244	11
.....number...	36,299	14,135	2,068	3,450	1,396	2,936
Stoers and bulls including steer and bull calves.....farms reporting...	1,657	947	272	567	218	11
.....number...	28,622	10,934	1,494	2,697	991	2,163
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	41	33	20	20	5	...
2 to 4 head.....farms reporting...	70	53	31	196	93	5
5 to 9 head.....farms reporting...	137	103	58	213	36	...
10 to 19 head.....farms reporting...	124	141	78	156	83	...
20 to 49 head.....farms reporting...	423	389	115	182	71	...
50 to 99 head.....farms reporting...	491	271	40	291	14	...
100 to 499 head.....farms reporting...	510	118	1	...	2	5
500 or more head.....farms reporting...	2	1	...	...	...	1
Cows including heifers that have calved—						
1 head.....farms reporting...	74	96	16	111	40	5
2 to 9 head.....farms reporting...	308	255	140	424	184	...
10 to 19 head.....farms reporting...	217	222	73	128	48	...
20 to 29 head.....farms reporting...	282	184	56	57	17	...
30 to 49 head.....farms reporting...	320	187	24	14	8	...
50 to 74 head.....farms reporting...	318	91	1	...	1	1
75 to 99 head.....farms reporting...	110	5	1	...	...	...
100 or more head.....farms reporting...	117	18	...	...	...	5
Milk cows—						
1 head.....farms reporting...	301	256	91	172	57	5
2 to 9 head.....farms reporting...	426	426	142	351	119	1
10 to 19 head.....farms reporting...	149	83	11	11	...	1
20 to 29 head.....farms reporting...	83	10	...	...	...	...
30 to 49 head.....farms reporting...	11	...	...	...	...	1
50 to 74 head.....farms reporting...	...	...	...	...	...	2
75 to 99 head.....farms reporting...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,394	889	275	609	191	12
.....number...	8,025	4,004	1,797	3,157	919	266
Hogs and pigs.....farms reporting...	662	429	135	439	75	4
.....number...	12,967	7,582	1,342	2,487	689	209
Born since June 1.....farms reporting...	399	280	74	229	49	3
.....number...	7,117	4,416	822	1,409	448	126
Born before June 1.....farms reporting...	505	316	115	211	41	3
.....number...	5,850	3,166	520	1,078	241	83
Sheep and lambs.....farms reporting...	787	593	160	370	97	9
.....number...	187,975	86,511	12,289	17,608	6,726	7,114
Lambs under 1 year old.....farms reporting...	669	478	139	314	86	3
.....number...	58,821	27,410	3,802	6,577	2,046	5,863
Sheep 1 year old and over.....farms reporting...	741	570	154	319	96	8
.....number...	129,154	59,101	8,487	11,031	4,680	1,251
Ewes.....farms reporting...	737	565	154	314	96	8
.....number...	124,138	55,357	7,961	10,459	4,362	1,190
Rams and wethers.....farms reporting...	598	458	117	213	54	2
.....number...	5,016	3,744	526	572	318	61
Chickens 4 months old and over.....farms reporting...	1,246	856	262	591	307	3
.....number...	85,369	51,501	16,315	29,990	14,632	3,765
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive.....farms reporting...						
.....number...	1,616	1,029	278	594	267	6
.....dollars...	54,324	18,925	2,540	3,382	1,755	2,564
Hogs and pigs sold alive.....farms reporting...	6,790,834	2,124,610	297,272	390,585	222,101	559,227
.....number...	452	248	50	177	48	2
.....dollars...	11,975	6,720	625	1,922	437	299
Sheep and lambs sold alive.....farms reporting...	359,250	201,600	18,750	57,660	13,110	8,970
.....number...	716	542	130	296	95	8
.....dollars...	134,007	59,383	6,362	12,193	4,392	4,336
Milk and cream sold <sup>1</sup> .....farms reporting...	1,608,084	712,596	76,344	146,316	52,704	52,032
.....pounds...	665	374	100	268	96	3
.....dollars...	39,408,492	12,136,589	2,131,720	4,295,893	1,094,310	589,080
Chickens including broilers sold.....farms reporting...	1,006,420	317,209	51,348	122,104	24,082	36,661
.....dollars...	465	228	81	170	81	3
Chicken eggs sold.....farms reporting...	18,928	10,484	3,453	5,845	2,770	1,866
.....dozens...	682	401	137	246	158	3
.....dollars...	441,555	257,063	52,929	103,936	89,636	16,160
See footnotes at end of table.	158,958	92,543	19,056	37,417	32,269	5,818

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>					
Litters farrowed December 1, 1958, to November 30, 1959..... farms reporting...	1,379	1,210	80	148	289
number of litters...	7,619	7,093	751	997	1,338
1 or 2 litters..... farms reporting...	580	474	40	41	116
3 to 9 litters..... farms reporting...	566	505	28	70	134
10 to 19 litters..... farms reporting...	186	185	6	28	31
20 to 39 litters..... farms reporting...	44	43	4	8	8
40 to 69 litters..... farms reporting...	1	1	...	1	...
70 or more litters..... farms reporting...	2	2	...	...	...
June 2 to November 30..... farms reporting...	929	815	46	100	172
number of litters...	3,218	2,943	280	401	571
December 1 to June 1..... farms reporting...	1,051	942	58	121	226
number of litters...	4,401	4,150	471	596	767
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes..... farms reporting...	1,554	1,479	181	295	516
acres...	57,700	56,436	12,229	13,721	17,760
Under 11 acres..... farms reporting...	260	213	6	20	71
11 to 24 acres..... farms reporting...	416	400	21	90	142
25 to 49 acres..... farms reporting...	586	581	69	101	220
50 to 74 acres..... farms reporting...	118	117	30	23	45
75 to 99 acres..... farms reporting...	86	80	18	38	19
100 or more acres..... farms reporting...	88	88	37	23	19
Harvested for grain..... farms reporting...	676	635	56	136	223
acres...	19,779	19,443	2,793	5,582	6,505
bushels...	1,141,197	1,126,340	184,030	325,170	396,975
Sales..... farms reporting...	344	314	10	72	132
bushels...	535,355	525,355	22,200	159,750	228,235
Winter wheat harvested..... farms reporting...	1,448	1,342	103	211	400
acres...	211,071	207,748	36,756	60,069	60,976
bushels...	4,617,359	4,578,760	846,972	1,445,625	1,322,963
Sales..... farms reporting...	1,397	1,306	101	206	389
bushels...	4,363,314	4,328,978	813,165	1,323,876	1,284,545
Spring wheat harvested..... farms reporting...	1,026	908	64	121	257
acres...	25,367	24,131	1,873	4,356	7,496
bushels...	479,652	460,684	41,247	104,540	141,467
Sales..... farms reporting...	717	646	54	106	171
bushels...	417,437	403,574	37,610	97,296	122,689
Oats harvested for grain..... farms reporting...	3,118	2,829	240	477	902
acres...	94,244	89,248	13,919	18,855	26,142
bushels...	2,964,005	2,822,932	513,371	673,244	824,338
Sales..... farms reporting...	963	846	38	147	247
bushels...	929,708	861,437	79,385	236,368	230,216
Barley harvested..... farms reporting...	2,820	2,599	234	493	733
acres...	105,237	101,430	19,120	26,242	24,348
bushels...	3,326,987	3,222,465	701,549	880,712	825,642
Sales..... farms reporting...	1,011	912	50	197	262
bushels...	1,288,638	1,252,256	193,925	408,246	323,133
Rye harvested..... farms reporting...	115	99	14	25	23
acres...	6,351	5,981	769	1,579	1,090
bushels...	94,766	91,466	13,320	23,580	17,385
Sales..... farms reporting...	91	80	7	23	18
bushels...	80,982	79,632	7,480	20,972	16,224
Hay crops:					
Land from which hay was cut..... acres...	1,049,797	1,011,534	314,622	209,308	229,090
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	5,832	5,134	458	845	1,460
acres...	449,872	428,185	102,359	86,873	102,631
tons...	765,273	733,833	190,290	167,524	180,429
Sales..... farms reporting...	1,451	1,265	74	244	372
tons...	142,569	137,502	17,716	36,080	41,383
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	998	862	86	137	239
acres...	125,326	118,544	34,827	21,699	30,062
tons...	135,660	129,415	36,800	25,701	32,032
Sales..... farms reporting...	148	116	5	29	23
tons...	14,865	13,454	985	3,584	2,929
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	1,463	1,333	96	187	367
acres...	52,747	50,683	5,043	9,409	14,891
tons...	50,056	48,170	6,030	9,597	14,791
Sales..... farms reporting...	74	67	1	12	16
tons...	2,128	2,063	100	610	817
Wild hay cut..... farms reporting...	1,453	1,315	237	274	342
acres...	342,493	337,144	149,293	78,257	64,380
tons...	290,177	284,962	133,407	63,248	54,307
Sales..... farms reporting...	198	163	20	25	50
tons...	25,441	24,341	6,941	4,506	7,303
Other hay cut..... farms reporting...	916	850	74	126	222
acres...	77,335	75,160	22,550	12,847	16,666
tons...	62,739	61,371	24,530	10,211	10,383
Sales..... farms reporting...	90	71	4	10	8
tons...	3,725	3,362	1,033	691	116
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	40	38	6	2	13
acres...	2,024	1,818	550	223	460
tons, green weight...	14,186	13,160	4,235	1,230	4,295

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 401	232	60	146	20	3
	number of litters... 2,448	1,310	249	422	60	44
1 or 2 litters.....	farms reporting... 167	87	23	91	15	...
	number of litters... 143	103	27	55	5	1
3 to 9 litters.....	farms reporting... 73	37	10	...	...	1
	number of litters... 18	5	...	...	...	1
10 to 19 litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... ..	...	...	...	...	...
20 to 39 litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... ..	...	...	...	...	...
40 to 69 litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... ..	...	...	...	...	...
70 or more litters.....	farms reporting... ..	...	...	...	...	...
	number of litters... ..	...	...	...	...	...
June 3 to November 30.....	farms reporting... 268	179	50	101	10	3
	number of litters... 989	594	108	231	30	14
December 1 to June 1.....	farms reporting... 317	177	43	91	15	3
	number of litters... 1,459	716	141	191	30	30
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....	farms reporting... 266	165	56	35	31	9
	acres... 8,349	3,507	870	700	395	169
Under 11 acres.....	farms reporting... 50	45	21	20	21	6
	acres... 11	50	25	10	5	1
11 to 24 acres.....	farms reporting... 72	50	25	10	5	1
	acres... 25	69	10	...	5	...
25 to 49 acres.....	farms reporting... 112	69	10	...	...	...
	acres... 50	1	...	...	...	1
50 to 74 acres.....	farms reporting... 18	1	...	...	...	1
	acres... 75	...	...	5	...	...
75 to 99 acres.....	farms reporting... 5	...	...	...	...	...
	acres... 100	...	...	...	...	...
100 or more acres.....	farms reporting... 9	...	...	...	...	...
	acres... 98	82	40	25	10	6
Harvested for grain.....	farms reporting... 2,445	1,548	570	250	80	6
	acres... 119,005	78,910	22,250	10,750	4,000	107
Sales.....	farms reporting... 54	41	5	20	10	...
	bushels... 56,420	54,750	4,000	6,000	4,000	...
Winter wheat harvested.....	farms reporting... 374	219	35	61	39	6
	acres... 36,052	12,897	998	2,447	814	62
	bushels... 730,349	220,877	11,974	25,705	10,885	2,009
Sales.....	farms reporting... 367	213	30	51	34	6
	bushels... 687,601	209,612	10,179	22,652	9,675	2,009
Spring wheat harvested.....	farms reporting... 295	145	26	62	50	6
	acres... 7,068	2,835	503	634	596	6
	bushels... 118,198	46,972	8,300	9,650	9,258	60
Sales.....	farms reporting... 205	91	19	27	39	5
	bushels... 101,832	36,992	7,155	6,117	7,696	50
Oats harvested for grain.....	farms reporting... 694	406	110	211	73	5
	acres... 18,635	9,140	2,557	3,518	1,200	278
	bushels... 540,901	221,533	49,545	99,675	29,128	12,270
Sales.....	farms reporting... 249	127	38	94	23	...
	bushels... 227,224	65,469	22,775	53,035	15,236	...
Barley harvested.....	farms reporting... 634	392	113	157	58	6
	acres... 19,527	9,434	2,759	2,465	759	583
	bushels... 518,468	238,796	57,298	62,150	17,600	24,772
Sales.....	farms reporting... 233	117	53	72	26	1
	bushels... 210,086	77,656	39,210	25,855	9,825	702
Rye harvested.....	farms reporting... 33	4	...	6	10	...
	acres... 2,481	62	...	70	300	...
	bushels... 36,503	678	...	1,100	2,200	...
Sales.....	farms reporting... 30	2	...	6	5	...
	bushels... 34,450	506	...	1,100	250	...
Hay crops:						
Land from which hay was cut.....	acres... 163,945	74,938	19,631	24,191	9,251	4,821
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 1,318	814	239	489	197	12
	acres... 86,118	41,591	8,613	14,554	3,513	3,620
	tons... 126,330	57,389	11,871	18,242	4,686	8,512
Sales.....	farms reporting... 317	199	59	127	59	...
	tons... 29,365	11,126	1,832	3,665	1,402	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 234	116	50	87	47	2
	acres... 21,967	7,635	2,354	4,380	1,557	845
	tons... 24,007	8,666	2,209	3,520	1,520	1,205
Sales.....	farms reporting... 15	32	12	26	6	...
	tons... 1,950	3,400	606	1,180	231	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 393	244	46	72	56	2
	acres... 13,137	6,487	1,716	757	1,279	28
	tons... 10,143	5,968	1,641	752	1,104	30
Sales.....	farms reporting... 17	16	5	5	2	...
	tons... 263	257	16	25	40	...
Wild hay cut.....	farms reporting... 265	132	65	82	55	1
	acres... 27,912	11,151	6,151	3,470	1,807	72
	tons... 21,298	8,678	4,024	3,549	1,594	72
Sales.....	farms reporting... 24	30	14	30	5	...
	tons... 2,662	2,314	615	1,050	50	...
Other hay cut.....	farms reporting... 253	137	38	36	29	1
	acres... 14,256	8,044	797	1,030	1,095	50
	tons... 9,133	6,444	670	727	583	58
Sales.....	farms reporting... 19	27	3	7	12	...
	tons... 612	882	28	173	190	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 16	1	...	...	...	2
	acres... 555	30	...	...	...	206
	tons, green weight... 3,100	300	...	...	...	1,026

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
SPECIFIED CROPS HARVESTED—Continued					
Alfalfa seed harvested.....farms reporting...	254	252	33	34	71
acres...	15,824	15,815	2,537	1,485	4,751
pounds...	1,396,640	1,395,140	294,960	160,270	424,391
Irish potatoes harvested for home use or for sale.....farms reporting...	267	233	35	51	33
acres <sup>2</sup> ...	3,400	3,346	1,424	1,238	278
hundredweight...	574,741	566,985	294,890	201,580	30,370
Dry field and seed beans harvested for beans.....farms reporting...	1,333	1,303	74	236	522
acres...	70,810	70,425	6,365	18,294	29,284
100-lb. bags...	1,078,435	1,074,925	101,277	312,946	459,294
Sugar beets harvested for sugar.....farms reporting...	929	918	135	248	354
acres...	36,185	35,874	8,585	11,930	11,443
tons...	564,293	559,883	140,716	194,061	170,398
Vegetables harvested for sale.....farms reporting...	129	83	7	23	4
Sales.....dollars	54,663	49,958	9,930	22,775	1,860
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	208	167	16	27	43
acres...	357	306	23	9	64

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.<sup>3</sup>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
<b>SPECIFIED CROPS HARVESTED—Continued</b>						
Alfalfa seed harvested.....farms reporting...	59	45	10	...	2	...
acres...	1,951	4,941	150	...	9	...
pounds...	183,469	320,550	11,500	...	1,500	...
Irish potatoes harvested for home use or for sale.....farms reporting...	70	31	13	20	12	2
acres <sup>2</sup> ...	261	85	60	35	5	14
hundredweight...	25,401	8,787	5,957	6,480	126	1,150
Dry field and seed beans harvested for beans.....farms reporting...	329	122	20	10	20	...
acres...	13,207	3,055	220	145	240	...
100-lb. bags...	164,758	34,075	2,575	1,360	2,150	...
Sugar beets harvested for sugar.....farms reporting...	131	30	20	5	5	1
acres...	2,831	545	540	45	60	206
tons...	39,468	7,015	8,225	450	600	3,360
Vegetables harvested for sale.....farms reporting...	22	12	15	10	36	...
Sales.....dollars...	12,693	935	1,765	750	3,955	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	37	28	16	26	10	5
acres...	156	45	9	22	9	20

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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 1 of 4.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number...	8,084	1,027	27	140	325	292	178	65
Percent distribution..... percent...	xxx	100.0	2.6	13.6	31.6	28.4	17.3	6.3
Land in farms..... acres...	32,209,109	905,924	89,913	236,707	271,811	185,274	96,694	25,525
Percent distribution..... percent...	xxx	100.0	9.9	26.1	30.0	20.5	10.7	2.8
Average size of farm..... acres...	3,984.3	882.1	3,330.1	1,690.8	836.3	634.5	543.2	392.7
<b>Value of land and buildings:</b>								
Average per farm..... dollars...	83,397	52,269	168,353	115,544	47,939	40,233	26,266	23,511
Average per acre..... dollars...	21.83	60.78	56.08	59.67	60.45	70.40	51.86	52.67
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting...	7,294	1,027	27	140	325	292	178	65
..... acres...	1,639,321	293,061	32,403	79,334	93,745	58,387	23,462	5,730
1 to 9 acres..... farms reporting...	81	...	...	...	...	...	...	...
10 to 19 acres..... farms reporting...	83	...	...	...	...	...	...	...
20 to 29 acres..... farms reporting...	156	...	...	...	...	...	...	...
30 to 49 acres..... farms reporting...	422	40	...	...	...	...	25	15
50 to 99 acres..... farms reporting...	1,406	112	...	...	5	40	40	27
100 to 199 acres..... farms reporting...	2,554	388	...	10	139	141	77	21
200 to 499 acres..... farms reporting...	1,986	357	6	66	139	108	36	2
500 to 999 acres..... farms reporting...	435	96	6	48	39	3	...	...
1,000 or more acres..... farms reporting...	171	34	15	16	3	...	...	...
Cropland used only for pasture..... farms reporting...	2,840	280	8	46	89	83	48	6
..... acres...	564,087	25,124	1,095	6,383	8,010	6,569	2,962	105
Cropland not harvested and not pastured..... farms reporting...	2,487	583	21	98	165	170	99	30
..... acres...	434,389	195,478	25,636	57,555	59,175	36,799	13,610	2,703
Cultivated summer fallow..... farms reporting...	1,742	494	21	83	134	143	94	19
..... acres...	296,815	171,793	24,051	53,199	50,372	31,173	11,515	1,483
Soil-improvement grasses and legumes..... farms reporting...	461	74	3	22	6	20	6	6
..... acres...	67,728	12,197	232	2,412	4,620	3,483	700	750
Other cropland (idle and crop failure)..... farms reporting...	832	138	5	23	47	34	18	11
..... acres...	69,846	11,488	1,353	1,944	4,183	2,143	1,395	470
Woodland pastured..... farms reporting...	728	8	...	1	2	2	1	1
..... acres...	521,041	3,780	...	400	1,020	460	900	1,000
Woodland not pastured..... farms reporting...	116	13	...	...	7	...	5	1
..... acres...	21,833	4,592	...	...	2,447	...	2,115	30
Other pasture (not cropland and not woodland)..... farms reporting...	6,525	640	25	78	222	148	128	39
..... acres...	28,533,396	341,238	30,013	84,818	92,059	68,084	51,507	14,757
Improved pasture..... farms reporting...	1,791	180	7	12	88	42	16	15
..... acres...	393,703	11,112	815	747	6,032	2,128	940	450
Irrigated land in farms..... farms reporting...	5,465	581	9	71	206	155	85	55
..... acres...	1,424,579	93,030	2,120	17,470	38,695	23,415	6,935	4,395
Irrigated cropland harvested..... farms reporting...	5,275	575	9	70	206	150	85	55
..... acres...	1,020,253	82,172	1,891	16,462	34,029	20,560	5,500	3,730
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting...	458	52	1	2	18	25	6	...
..... acres...	16,905	2,507	10	48	807	1,085	257	300
Cropland used for grain or row crops farmed on the contour..... farms reporting...	173	26	...	3	6	6	1	10
..... acres...	13,647	3,138	...	185	1,013	490	250	1,200
Land in strip-cropping systems for soil-erosion control..... farms reporting...	764	333	19	64	109	86	52	3
..... acres...	337,052	226,460	33,970	68,736	75,693	36,044	11,432	585
System of terraces on crop and pasture land..... farms reporting...	210	43	1	6	15	5	6	10
..... acres...	35,704	3,862	640	475	2,272	75	100	300
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number...	7,882	999	27	128	324	287	168	65
Under 25 years..... number...	108	26	...	...	11	7	3	5
25 to 34 years..... number...	958	147	3	20	58	54	12	...
35 to 44 years..... number...	1,910	305	9	45	114	73	36	28
45 to 54 years..... number...	2,271	259	12	31	83	76	37	20
55 to 64 years..... number...	1,564	158	2	16	40	40	47	12
65 or more years..... number...	1,071	104	1	16	17	37	33	...
Average age..... years...	49.2	46.7	46.9	47.1	43.6	46.9	52.7	44.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting...	2,526	375	4	26	101	129	104	11
1 to 99 days..... operators reporting...	1,431	224	3	20	66	59	65	11
100 to 199 days..... operators reporting...	391	49	1	1	17	9	21	...
200 or more days..... operators reporting...	704	102	...	5	18	61	18	...
With other members of family working off farm..... operators reporting...	737	79	...	2	17	38	22	...
With income from sources other than farm operated and off-farm work..... operators reporting...	1,160	167	4	8	40	58	52	5
With other income of family exceeding value of agricultural products sold..... operators reporting...	653	63	...	...	2	29	32	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	5,558	652	23	114	224	163	74	54
With other members of family working off farm..... operators reporting...	654	87	2	7	49	18	6	5
With income from sources other than farm operated..... operators reporting...	1,682	158	3	20	53	55	7	20
With other income of family exceeding value of agricultural products sold..... operators reporting...	178	10	...	...	10	...	...	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number...	55	...	...	...	...	...	...	...
10 to 49 acres..... number...	115	15	...	...	...	...	15	...
50 to 99 acres..... number...	20	5	...	...	...	...	...	5
100 to 199 acres..... number...	160	20	...	...	...	...	5	5
200 to 499 acres..... number...	286	55	...	...	15	30	5	5
500 to 999 acres..... number...	585	100	...	...	35	25	25	15
1,000 to 1,999 acres..... number...	297	60	...	...	5	35	20	...
2,000 to 2,999 acres..... number...	315	40	5	10	20	...	...	5
3,000 to 4,999 acres..... number...	1,333	246	...	35	60	71	65	15
5,000 to 9,999 acres..... number...	1,080	210	...	10	55	90	45	10
10,000 to 19,999 acres..... number...	1,090	159	2	33	69	39	12	4
20,000 or more acres..... number...	2,748	117	20	47	36	7	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 4.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
All farm operators:								
Full owners . . . . . number . . . . .	2,898	317	4	24	85	87	92	25
Part owners . . . . . number . . . . .	3,691	403	15	72	152	94	45	25
All tenants . . . . . number . . . . .	1,304	305	8	43	88	110	41	15
Cash tenants . . . . . number . . . . .	355	10	...	1	2	...	7	...
Share-cash tenants . . . . . number . . . . .	208	35	1	10	14	8	2	...
Crop-share tenants . . . . . number . . . . .	512	226	7	31	71	92	20	5
Livestock-share tenants . . . . . number . . . . .	154	14	...	1	1	10	2	...
Other and unspecified tenants . . . . . number . . . . .	75	20	...	...	...	...	10	10
White farm operators:								
Full owners . . . . . number . . . . .	2,890	317	4	24	85	87	92	25
Part owners . . . . . number . . . . .	3,643	393	15	72	147	89	45	25
All tenants . . . . . number . . . . .	1,298	305	8	43	88	110	41	15
Nonwhite farm operators:								
Full owners . . . . . number . . . . .	8	...	...	...	...	...	...	...
Part owners . . . . . number . . . . .	48	10	...	...	5	5	...	...
All tenants . . . . . number . . . . .	6	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines . . . . . farms reporting . . . . .	3,186	702	23	100	261	214	81	23
number . . . . .	3,545	875	47	160	341	223	81	23
Corn pickers . . . . . farms reporting . . . . .	290	37	4	16	6	5	6	...
number . . . . .	296	42	4	21	6	5	6	...
Pick-up balers . . . . . farms reporting . . . . .	3,142	274	15	48	113	72	25	1
number . . . . .	3,305	279	15	52	113	73	25	1
Field forage harvesters . . . . . farms reporting . . . . .	868	61	10	22	16	6	2	5
number . . . . .	955	64	10	23	18	6	2	5
Motortrucks . . . . . farms reporting . . . . .	7,573	960	27	140	319	281	148	45
number . . . . .	14,786	1,911	99	431	628	483	218	52
Tractors . . . . . farms reporting . . . . .	7,258	944	27	139	314	276	150	38
number . . . . .	20,028	2,503	114	547	846	650	286	60
Tractors other than garden . . . . . farms reporting . . . . .	7,211	944	27	139	314	276	150	38
number . . . . .	19,283	2,388	113	526	794	615	281	59
1 tractor . . . . . farms reporting . . . . .	1,627	211	...	4	40	80	65	22
2 tractors . . . . . farms reporting . . . . .	2,360	290	2	23	124	78	52	11
3 tractors . . . . . farms reporting . . . . .	1,687	270	5	37	108	94	21	5
4 tractors . . . . . farms reporting . . . . .	759	110	11	35	30	23	11	...
5 or more tractors . . . . . farms reporting . . . . .	778	63	9	40	12	1	1	...
Wheel tractors . . . . . farms reporting . . . . .	7,161	939	27	139	314	276	150	33
number . . . . .	17,924	2,335	110	503	789	608	276	49
Crawler tractors . . . . . farms reporting . . . . .	1,202	48	2	20	5	6	5	10
number . . . . .	1,359	53	3	23	5	7	5	10
Garden tractors . . . . . farms reporting . . . . .	701	108	1	16	51	34	5	1
number . . . . .	745	115	1	21	52	35	5	1
Automobiles . . . . . farms reporting . . . . .	7,160	924	27	138	313	254	152	40
number . . . . .	9,934	1,190	46	212	405	312	170	45
Automobiles and/or motortrucks . . . . . farms reporting . . . . .	7,967	1,017	27	140	325	292	178	55
Telephone . . . . . farms reporting . . . . .	5,503	745	22	125	274	198	104	22
Home freezer . . . . . farms reporting . . . . .	5,744	684	24	110	268	163	105	14
Milking machine . . . . . farms reporting . . . . .	942	68	...	5	31	21	11	...
Electric milk cooler . . . . . farms reporting . . . . .	332	20	...	...	10	5	...	5
Crop drier (for grain, forage, or other crops) . . . . . farms reporting . . . . .	32	13	1	8	4	...	...	...
Power-operated elevator, conveyor, or blower . . . . . farms reporting . . . . .	2,313	505	26	111	194	128	43	3
Farms by kind of road on which located:								
Hard surface . . . . . farms reporting . . . . .	1,994	284	6	38	85	75	45	35
Gravel, shell, or shale . . . . . farms reporting . . . . .	2,079	254	8	31	82	58	64	11
Dirt or unimproved . . . . . farms reporting . . . . .	3,767	451	13	70	158	137	54	19
Less than 1 mile to a hard surface road . . . . . farms reporting . . . . .	753	116	2	21	29	47	17	...
1 or more miles to a hard surface road . . . . . farms reporting . . . . .	3,014	335	11	49	129	90	37	19
1 mile . . . . . farms reporting . . . . .	555	91	...	10	43	21	11	6
2 or 3 miles . . . . . farms reporting . . . . .	853	112	2	16	40	32	16	6
4 miles . . . . . farms reporting . . . . .	226	42	3	12	7	18	1	1
5 or more miles . . . . . farms reporting . . . . .	1,380	90	6	11	39	19	9	6
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers . . . . . farms reporting . . . . .	2,367	161	12	54	49	28	18	...
persons . . . . .	6,194	230	21	96	62	31	20	...
Regular hired workers (employed 150 or more days) . . . . . farms reporting . . . . .	1,875	94	10	42	23	19	...	...
persons . . . . .	4,179	110	14	53	24	19	...	...
Farms reporting by number of regular hired workers:								
1 hired worker . . . . . farms reporting . . . . .	1,183	85	8	36	22	19	...	...
2 hired workers . . . . . farms reporting . . . . .	347	6	1	4	1	...	...	...
3 or 4 hired workers . . . . . farms reporting . . . . .	185	2	1	1	...	...	...	...
5 to 9 hired workers . . . . . farms reporting . . . . .	100	1	...	1	...	...	...	...
10 or more hired workers . . . . . farms reporting . . . . .	60	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated . . . . . operators reporting . . . . .	6,966	820	20	129	301	203	133	34
Not residing on farm operated . . . . . operators reporting . . . . .	685	147	7	9	22	49	34	26
Operators not reporting residence . . . . . number . . . . .	433	60	...	2	2	40	11	5

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 1 of 4.—Cash-grain farms

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

Table with multiple columns: Item (For definitions and explanations, see text), Total all commercial farms, and Economic class (Total, Class I, Class II, Class III, Class IV, Class V, Class VI). Rows include categories like USE OF COMMERCIAL FERTILIZER AND LIME, Commercial fertilizer and fertilizing materials used during the year, Crops on which used, and SPECIFIED FARM EXPENDITURES.

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.—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								
Alfalfa seed harvested.....farms reporting...	252	33	...	1	21	1	...	10
acres...	15,815	2,210	...	20	1,990	50	...	150
pounds...	1,395,140	191,479	...	4,400	171,200	4,379	...	11,500
Irish potatoes harvested for home use or for sale.....farms reporting...	233	8	...	6	1	1	...	...
acres <sup>2</sup> ..	3,346	252	...	235	(2)	17	...	...
hundredweight...	566,985	32,877	...	31,600	2	1,275	...	...
Dry field and seed beans harvested for beans.....farms reporting...	1,303	465	9	56	192	136	62	10
acres...	70,425	36,701	1,790	6,904	17,204	8,693	1,970	140
100-lb. bags...	1,074,925	534,796	14,886	120,424	273,013	104,908	20,165	1,400
Sugar beets harvested for sugar.....farms reporting...	918	93	6	21	36	15	5	10
acres...	35,874	3,323	401	1,255	777	220	270	400
tons...	559,883	46,399	4,364	18,785	11,065	3,185	3,000	6,000
Vegetables harvested for sale.....farms reporting...	83	1	1	...	...	...	...	...
Sales.....dollars	49,958	100	100	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	167	18	...	6	11	1	...	...
acres...	306	31	...	1	28	2	...	...

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Includes milk equivalent of cream and butterfat sold.

<sup>2</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>3</sup> Does 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 2 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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number.....	8,084	2,860	249	383	712	739	593	184
Percent distribution.....percent.....	xxx	100.0	8.7	13.4	24.9	25.8	20.7	6.4
Land in farms.....acres.....	32,209,109	3,933,360	1,123,422	864,437	955,482	628,688	307,323	54,008
Percent distribution.....percent.....	xxx	100.0	28.6	22.0	24.3	16.0	7.8	1.4
Average size of farm.....acres.....	3,984.3	1,375.3	4,511.7	2,257.0	1,342.0	850.7	518.3	293.5
<b>Value of land and buildings:</b>								
Average per farm.....dollars.....	83,397	64,037	182,643	103,908	65,787	40,465	27,316	28,501
Average per acre.....dollars.....	21.83	48.94	45.38	46.53	49.79	48.51	60.12	92.41
<b>Land in farms according to use:</b>								
Cropland harvested.....farms reporting.....	7,294	2,742	246	380	710	711	555	140
.....acres.....	1,639,321	672,364	174,663	141,311	172,129	116,510	54,988	12,743
1 to 9 acres.....farms reporting.....	81	26	...	...	...	...	16	10
10 to 19 acres.....farms reporting.....	83	10	...	...	...	10	...	...
20 to 29 acres.....farms reporting.....	156	35	...	...	...	10	20	...
30 to 49 acres.....farms reporting.....	422	154	...	...	5	26	108	15
50 to 99 acres.....farms reporting.....	1,406	528	...	18	77	158	205	70
100 to 199 acres.....farms reporting.....	2,554	911	39	103	273	319	144	33
200 to 499 acres.....farms reporting.....	1,986	806	96	163	299	177	60	11
500 to 999 acres.....farms reporting.....	435	196	56	82	46	9	2	1
1,000 or more acres.....farms reporting.....	171	76	55	14	5	2	...	...
Cropland used only for pasture.....farms reporting.....	2,840	1,189	121	145	305	311	236	71
.....acres.....	564,087	175,531	45,114	24,269	53,473	28,857	17,212	6,606
Cropland not harvested and not pastured.....farms reporting.....	2,487	843	68	106	222	266	135	46
.....acres.....	434,389	108,670	21,762	24,869	28,032	20,663	10,939	2,405
Cultivated summer fallow.....farms reporting.....	1,742	638	43	77	178	205	109	26
.....acres.....	296,815	69,543	13,253	14,916	20,478	13,792	6,414	690
Soil-improvement grasses and legumes.....farms reporting.....	461	120	11	24	35	22	17	11
.....acres.....	67,728	15,638	3,767	3,230	3,028	3,718	1,625	270
Other cropland (idle and crop failure).....farms reporting.....	832	283	33	39	49	87	54	21
.....acres.....	69,846	23,489	4,742	6,723	4,526	3,153	2,900	1,445
Woodland pastured.....farms reporting.....	728	312	17	50	82	81	70	12
.....acres.....	521,041	107,383	9,123	24,733	32,126	22,177	17,664	1,560
Woodland not pastured.....farms reporting.....	116	39	3	9	11	9	7	...
.....acres.....	21,833	5,321	1,113	1,113	873	1,763	412	...
Other pasture (not cropland and not woodland).....farms reporting.....	6,525	2,379	203	297	600	639	487	153
.....acres.....	28,533,396	2,725,657	834,389	624,504	644,789	418,125	174,594	29,256
Improved pasture.....farms reporting.....	1,791	809	85	130	246	151	159	38
.....acres.....	393,703	184,102	55,296	50,020	40,163	22,524	14,040	2,059
Irrigated land in farms.....farms reporting.....	5,465	2,187	214	322	560	526	446	118
.....acres.....	1,424,579	671,327	196,804	151,015	159,844	98,575	51,989	13,100
Irrigated cropland harvested.....farms reporting.....	5,275	2,122	208	319	560	511	416	113
.....acres.....	1,920,253	466,361	144,242	104,812	107,545	67,532	32,239	9,791
<b>Land use practices:</b>								
Cropland in cover crops.....farms reporting.....	458	143	17	33	23	25	44	1
.....acres.....	16,905	4,576	685	841	873	597	1,535	45
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	173	60	4	12	22	13	3	6
.....acres.....	13,647	5,510	716	1,845	1,256	1,245	117	331
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	764	221	17	33	69	56	41	5
.....acres.....	337,052	68,468	13,119	14,988	23,376	10,797	6,118	70
System of terraces on crop and pasture land.....farms reporting.....	210	55	9	11	11	19	5	...
.....acres.....	35,704	8,924	1,820	1,581	1,854	3,420	249	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number.....	7,882	2,797	244	376	696	725	578	178
Under 25 years.....number.....	108	38	...	2	4	20	7	5
25 to 34 years.....number.....	958	356	28	60	89	78	76	25
35 to 44 years.....number.....	1,910	691	75	108	184	196	81	47
45 to 54 years.....number.....	2,271	834	60	118	214	211	90	50
55 to 64 years.....number.....	1,564	544	64	58	140	131	100	51
65 or more years.....number.....	1,071	334	17	30	86	86	103	51
Average age.....years.....	49.2	48.5	48.3	46.3	49.4	47.7	50.5	46.7
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting.....	2,526	1,005	38	54	184	307	333	89
1 to 99 days.....operators reporting.....	1,431	553	26	32	112	176	118	89
100 to 199 days.....operators reporting.....	391	161	3	8	28	36	86	...
200 or more days.....operators reporting.....	704	291	9	14	44	95	129	...
With other members of family working off farm.....operators reporting.....	737	299	8	17	53	93	107	21
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,160	433	16	24	83	145	137	28
With other income of family exceeding value of agricultural products sold.....operators reporting.....	653	297	1	11	37	93	155	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	5,558	1,855	211	329	528	432	260	95
With other members of family working off farm.....operators reporting.....	654	242	14	36	55	63	54	20
With income from sources other than farm operated.....operators reporting.....	1,682	585	82	90	128	133	127	25
With other income of family exceeding value of agricultural products sold.....operators reporting.....	178	56	4	9	16	14	13	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number.....	55	15	...	...	...	...	10	5
10 to 49 acres.....number.....	115	55	...	...	5	20	5	25
50 to 69 acres.....number.....	20	10	...	...	...	...	...	10
70 to 99 acres.....number.....	160	45	...	...	5	10	20	10
100 to 139 acres.....number.....	286	120	...	15	10	25	50	20
140 to 179 acres.....number.....	585	195	...	30	30	50	60	20
180 to 219 acres.....number.....	297	117	...	5	20	5	60	10
220 to 259 acres.....number.....	315	120	...	10	50	35	...	...
260 to 499 acres.....number.....	1,333	594	43	45	95	210	156	45
500 to 999 acres.....number.....	1,080	609	36	63	170	184	125	31
1,000 to 1,999 acres.....number.....	1,090	460	24	57	164	152	56	7
2,000 or more acres.....number.....	2,748	520	124	158	163	63	11	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.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
All farm operators:								
Full owners.....number...	2,898	1,356	66	136	296	402	358	98
Part owners.....number...	3,691	1,053	138	175	317	216	163	44
All tenants.....number...	1,304	407	33	57	91	113	71	42
Cash tenants.....number...	355	140	4	10	18	46	41	21
Share-cash tenants.....number...	208	72	6	22	15	23	6	...
Crop-share tenants.....number...	512	107	16	16	35	9	15	16
Livestock-share tenants.....number...	154	78	5	8	22	34	9	...
Other and unspecified tenants.....number...	75	10	2	1	1	1	...	5
White farm operators:								
Full owners.....number...	2,890	1,348	66	136	290	401	357	98
Part owners.....number...	3,643	1,027	138	174	302	211	158	44
All tenants.....number...	1,298	401	32	57	91	108	71	42
Nonwhite farm operators:								
Full owners.....number...	8	8	...	...	6	1	1	...
Part owners.....number...	48	26	...	1	15	5	5	...
All tenants.....number...	6	6	1	...	...	5	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	3,186	1,112	110	173	343	269	189	28
number.....	3,545	1,205	125	194	368	283	207	28
Corn pickers.....farms reporting...	290	111	32	20	34	22	2	1
number.....	296	111	32	20	34	22	2	1
Pick-up balers.....farms reporting...	3,142	1,254	147	197	395	265	206	44
number.....	3,305	1,316	176	205	396	273	222	44
Field forage harvesters.....farms reporting...	868	386	104	84	120	63	10	5
number.....	955	426	126	93	129	63	10	5
Motortrucks.....farms reporting...	7,573	2,727	248	379	690	711	553	146
number.....	14,786	5,059	926	896	1,253	1,080	735	169
Tractors.....farms reporting...	7,258	2,611	249	374	675	673	518	122
number.....	20,028	7,564	1,427	1,350	1,950	1,584	1,056	197
Tractors other than garden.....farms reporting...	7,211	2,596	249	369	675	673	508	122
number.....	19,283	7,311	1,390	1,309	1,882	1,532	1,001	197
1 tractor.....farms reporting...	1,627	511	3	25	67	162	188	66
2 tractors.....farms reporting...	2,360	854	18	79	239	270	210	38
3 tractors.....farms reporting...	1,687	618	33	110	221	167	70	17
4 tractors.....farms reporting...	759	279	55	67	91	47	18	1
5 or more tractors.....farms reporting...	778	334	140	88	57	27	22	...
Wheel tractors.....farms reporting...	7,161	2,584	249	369	674	673	502	117
number.....	17,924	6,793	1,234	1,206	1,778	1,456	940	179
Crawler tractors.....farms reporting...	1,202	454	120	96	97	73	50	18
number.....	1,359	518	156	103	104	76	61	18
Garden tractors.....farms reporting...	701	249	35	39	68	52	55	...
number.....	745	253	37	41	68	52	55	...
Automobiles.....farms reporting...	7,160	2,576	235	367	644	671	526	133
number.....	9,934	3,404	481	552	821	809	596	145
Automobiles and/or motortrucks.....farms reporting...	7,967	2,828	249	382	700	732	592	173
Telephone.....farms reporting...	5,503	2,074	220	341	561	475	384	93
Home freezer.....farms reporting...	5,744	2,166	217	332	580	578	383	76
Milking machine.....farms reporting...	942	330	18	28	74	126	74	10
Electric milk cooler.....farms reporting...	332	56	8	7	23	2	11	5
Crop drier (for grain, forage, or other crops).....farms reporting...	32	13	9	2	2	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	2,313	840	158	184	188	189	95	26
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	1,994	680	109	106	143	148	134	40
Gravel, shell, or shale.....farms reporting...	2,079	821	53	111	242	199	170	46
Dirt or unimproved.....farms reporting...	3,767	1,302	78	150	319	390	268	97
Less than 1 mile to a hard surface road.....farms reporting...	753	306	10	42	95	94	59	6
1 or more miles to a hard surface road.....farms reporting...	3,014	996	68	108	224	296	209	91
1 mile.....farms reporting...	555	232	18	24	36	62	71	21
2 or 3 miles.....farms reporting...	853	316	17	44	72	73	79	31
4 miles.....farms reporting...	226	100	9	7	18	53	3	10
5 or more miles.....farms reporting...	1,380	348	24	33	98	108	56	29
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,367	798	207	207	207	123	49	5
persons.....	6,194	1,955	964	456	317	151	62	5
Regular hired workers (employed 160 or more days).....farms reporting...	1,875	653	199	175	165	89	20	5
persons.....	4,179	1,082	478	272	203	97	27	5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	1,183	442	104	106	132	82	13	5
2 hired workers.....farms reporting...	347	132	43	47	29	6	7	...
3 or 4 hired workers.....farms reporting...	185	54	28	21	4	1	...	...
5 to 9 hired workers.....farms reporting...	100	18	17	1	...	...	...	...
10 or more hired workers.....farms reporting...	60	7	7	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	6,966	2,565	219	340	658	643	540	165
Not residing on farm operated.....operators reporting...	685	173	23	33	26	47	32	12
Operators not reporting residence.....number...	433	122	7	10	28	49	21	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 2 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	
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>									
All farm products sold ..... total, dollars...	158,554,869	48,182,043	19,684,992	10,432,544	10,153,956	5,416,599	2,208,733	285,219	
..... average per farm, dollars...	19,613	16,847	79,056	27,239	14,261	7,330	3,725	1,580	
All crops sold ..... dollars...	29,410,687	7,351,048	2,671,362	1,939,437	1,677,208	748,635	281,110	33,296	
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,957,034	7,274,700	2,660,029	1,917,014	1,662,592	723,541	278,228	33,296	
Vegetables sold..... dollars...	49,958	33,363	9,680	10,075	250	12,608	750	...	
Fruits and nuts sold..... dollars...	11,394	3,204	513	198	305	1,076	1,112	...	
Forest products and horticultural specialty products sold..... dollars...	392,301	39,781	1,140	12,150	14,061	11,410	1,020	...	
All livestock and livestock products sold..... dollars...	129,144,182	40,830,995	17,013,630	8,493,107	8,476,748	4,667,964	1,927,623	251,923	
Poultry and poultry products sold..... dollars...	813,313	256,179	15,699	28,392	78,772	84,233	43,600	5,483	
Dairy products sold..... dollars...	4,380,726	606,200	29,540	78,797	169,063	240,192	81,235	7,373	
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	123,950,143	39,968,616	16,968,391	8,385,918	8,228,913	4,343,539	1,802,788	239,067	
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>									
<b>Cattle and calves</b> ..... farms reporting... number...	7,013 1,235,941	2,651 394,890	237 126,121	363 87,540	689 98,642	705 56,070	503 22,543	154 3,974	
Cows, including heifers that have calved..... farms reporting... number...	6,668 563,866	2,491 177,878	222 51,402	321 39,540	658 46,251	678 28,132	473 10,406	139 2,147	
Milk cows..... farms reporting... number...	4,860 26,377	1,873 7,492	180 650	250 822	488 1,937	484 2,481	360 1,299	111 303	
Heifers and heifer calves..... farms reporting... number...	6,399 346,389	2,413 111,271	204 35,226	320 24,884	636 28,657	656 15,148	460 6,317	137 1,039	
Steers and bulls including steer and bull calves..... farms reporting... number...	6,275 325,686	2,450 105,741	226 39,493	347 23,116	634 23,734	672 12,790	439 5,820	132 788	
<b>Farms reporting by number on hand:</b>									
<b>Cattle and calves—</b>									
1 head..... farms reporting...	181	70	2	6	10	17	20	15	
2 to 4 head..... farms reporting...	344	85	8	14	17	19	21	6	
5 to 9 head..... farms reporting...	429	142	2	8	41	34	34	23	
10 to 19 head..... farms reporting...	450	146	5	2	22	39	52	26	
20 to 49 head..... farms reporting...	1,295	475	14	28	47	141	189	56	
50 to 99 head..... farms reporting...	1,439	610	29	45	137	232	140	27	
100 to 499 head..... farms reporting...	2,364	985	87	219	409	223	46	1	
500 or more head..... farms reporting...	511	138	90	41	6	...	1	...	
<b>Cows, including heifers that have calved—</b>									
1 head..... farms reporting...	392	146	14	9	19	38	61	5	
2 to 9 head..... farms reporting...	1,202	405	51	38	109	75	77	55	
10 to 19 head..... farms reporting...	680	243	8	6	37	54	117	21	
20 to 29 head..... farms reporting...	747	307	4	17	34	116	90	46	
30 to 49 head..... farms reporting...	858	345	6	14	58	169	87	11	
50 to 74 head..... farms reporting...	747	318	10	33	103	141	31	...	
75 to 99 head..... farms reporting...	428	183	13	31	99	36	3	1	
100 or more head..... farms reporting...	1,614	544	116	173	199	49	7	...	
<b>Milk cows—</b>									
1 head..... farms reporting...	1,387	554	52	85	121	106	138	52	
2 to 9 head..... farms reporting...	2,829	1,146	118	156	334	297	187	54	
10 to 19 head..... farms reporting...	318	139	8	3	14	74	35	5	
20 to 29 head..... farms reporting...	203	25	1	3	14	7	...	...	
30 to 49 head..... farms reporting...	89	9	1	3	5	...	...	...	
50 to 74 head..... farms reporting...	29	...	...	...	...	...	...	...	
75 to 99 head..... farms reporting...	4	...	...	...	...	...	...	...	
100 or more head..... farms reporting...	1	...	...	...	...	...	...	...	
<b>Horses and/or mules..... farms reporting... number...</b>	5,597 44,796	2,110 14,182	187 3,269	306 2,370	522 3,149	576 3,315	417 1,339	102 740	
<b>Hogs and pigs..... farms reporting... number...</b>	2,136 39,725	946 21,653	64 3,689	109 1,728	207 3,114	286 7,544	226 5,139	54 439	
Born since June 1..... farms reporting... number...	1,249 20,339	548 11,284	50 1,839	60 826	96 1,130	167 4,146	141 3,051	34 292	
Born before June 1..... farms reporting... number...	1,641 19,386	727 10,369	40 1,850	85 902	170 1,984	216 3,398	168 2,088	48 147	
<b>Sheep and lambs..... farms reporting... number...</b>	3,085 2,299,463	1,209 448,815	82 137,169	136 66,745	253 96,727	351 90,818	301 49,641	86 7,715	
Lambs under 1 year old..... farms reporting... number...	2,511 623,243	1,014 161,046	67 61,966	110 22,026	212 27,032	319 32,277	231 15,635	75 2,110	
Sheep 1 year old and over..... farms reporting... number...	2,913 1,676,220	1,132 287,769	69 75,203	112 44,719	238 69,695	332 58,541	295 34,006	86 5,605	
Ewes..... farms reporting... number...	2,884 1,610,362	1,114 271,072	64 66,737	112 43,026	226 67,343	331 56,629	295 32,125	86 5,212	
Rams and wethers..... farms reporting... number...	2,385 65,858	938 16,697	60 8,466	93 1,693	279 1,912	198 1,912	242 1,881	66 393	
<b>Chickens 4 months old and over..... farms reporting... number...</b>	4,811 329,339	1,807 118,525	140 9,933	231 13,903	495 31,802	483 36,149	361 21,963	97 4,775	
<b>Livestock and livestock products sold:</b>									
<b>Cattle and calves sold alive..... farms reporting... number... dollars...</b>	6,520 611,274 93,172,030	2,596 209,728 33,303,765	248 82,285 14,751,445	375 45,950 7,381,670	663 47,165 6,905,231	675 23,120 3,024,583	504 9,835 1,088,266	131 1,373 152,570	
<b>Hogs and pigs sold alive..... farms reporting... number... dollars...</b>	1,294 38,576 1,157,280	612 22,045 661,350	35 4,051 121,530	71 2,288 68,640	126 4,406 132,180	219 6,424 192,720	143 4,696 140,880	18 180 5,400	
<b>Sheep and lambs sold alive..... farms reporting... number... dollars...</b>	2,859 1,756,402 21,076,824	1,183 379,545 4,554,540	93 137,906 1,654,872	93 58,651 703,812	138 75,970 911,640	231 68,117 817,404	294 34,454 413,448	81 4,447 53,364	
<b>Milk and cream sold..... farms reporting... pounds... dollars...</b>	2,041 129,952,093 4,380,726	812 26,488,426 606,200	47 1,288,755 29,540	52 2,559,244 78,797	224 7,831,937 169,063	302 10,775,520 240,192	156 3,678,670 81,235	31 354,300 7,373	
<b>Chickens including broilers sold..... farms reporting... number... dollars...</b>	1,495 74,575 2,262	565 27,566 918	37 1,643 63	87 8,795 112	152 7,933 254	184 7,933 276	89 5,371 172	16 765 41	
<b>Chicken eggs sold..... farms reporting... dozens... dollars...</b>	1,985,579 714,810	586,468 211,131	38,563 13,883	69,732 25,104	190,060 68,422	200,760 72,274	75,663 27,239	11,690 4,209	

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 2 of 4.—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... 1,210	555	34	63	129	172	134	23
	number of litters... 7,093	3,890	526	473	562	1,331	934	64
1 or 2 litters.....	farms reporting... 474	196	21	13	59	45	46	12
3 to 9 litters.....	farms reporting... 505	227	7	31	54	76	48	11
10 to 19 litters.....	farms reporting... 185	102	1	16	15	35	35	...
20 to 39 litters.....	farms reporting... 43	27	3	2	1	16	5	...
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... 815	357	25	49	65	95	105	18
	number of litters... 2,943	1,571	207	196	190	508	435	35
December 1 to June 1.....	farms reporting... 942	450	19	52	108	152	102	17
	number of litters... 4,150	2,319	319	277	372	823	499	29
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 1,479	574	116	96	198	100	54	10
	acres... 56,436	24,247	7,443	4,922	6,996	3,841	923	120
Under 11 acres.....	farms reporting... 213	97	5	12	42	12	21	5
11 to 24 acres.....	farms reporting... 400	134	16	15	58	22	18	5
25 to 49 acres.....	farms reporting... 581	203	47	36	58	47	15	...
50 to 74 acres.....	farms reporting... 117	51	15	6	20	10	...	...
75 to 99 acres.....	farms reporting... 80	36	8	20	6	2	...	...
100 or more acres.....	farms reporting... 88	53	25	7	14	7	...	...
Harvested for grain.....	farms reporting... 635	177	37	32	62	25	16	5
	acres... 19,443	5,935	1,727	1,617	1,635	786	110	60
	bushels... 1,126,340	350,490	125,230	90,930	84,440	41,040	5,350	3,500
Sales.....	farms reporting... 314	51	1	17	26	7	...	...
	bushels... 525,355	57,550	3,200	30,800	19,050	4,500	...	...
Winter wheat harvested.....	farms reporting... 1,342	468	28	67	139	143	76	15
	acres... 207,748	46,727	8,811	11,031	14,001	9,372	3,207	305
	bushels... 4,578,760	938,775	221,328	238,666	278,773	151,890	44,268	3,850
Sales.....	farms reporting... 1,306	452	28	67	134	140	73	10
	bushels... 4,328,978	864,855	208,842	216,106	257,403	139,304	40,490	2,710
Spring wheat harvested.....	farms reporting... 908	350	30	39	100	103	76	2
	acres... 24,131	9,869	765	1,362	3,111	3,189	1,407	35
	bushels... 460,684	165,360	18,080	30,052	52,578	46,497	17,802	350
Sales.....	farms reporting... 646	225	27	31	56	77	33	1
	bushels... 403,574	140,094	16,918	27,688	44,169	39,422	11,732	165
Oats harvested for grain.....	farms reporting... 2,829	1,094	92	176	338	274	184	30
	acres... 89,248	32,586	3,653	7,134	11,070	6,334	4,010	385
	bushels... 2,822,932	1,081,061	155,319	286,805	344,162	187,921	97,104	9,750
Sales.....	farms reporting... 846	245	10	57	64	70	39	5
	bushels... 861,437	220,525	13,750	86,105	55,840	44,220	18,610	2,000
Barley harvested.....	farms reporting... 2,599	1,019	124	181	297	216	176	25
	acres... 101,430	35,877	7,883	7,883	9,403	6,775	3,723	400
	bushels... 3,222,465	1,251,387	372,311	272,989	329,334	172,927	97,901	5,925
Sales.....	farms reporting... 912	200	28	38	46	56	32	...
	bushels... 1,252,256	279,682	109,365	53,795	63,645	34,677	18,200	...
Rye harvested.....	farms reporting... 99	32	6	9	10	7	...	...
	acres... 5,981	1,100	125	495	155	325	...	...
	bushels... 91,466	13,103	2,700	6,180	2,460	1,763	...	...
Sales.....	farms reporting... 80	20	1	7	6	...	...	...
	bushels... 79,632	9,449	1,000	5,540	1,844	1,065	...	...
Hay crops:								
Land from which hay was cut.....	acres... 1,011,534	487,091	132,199	100,554	118,439	83,974	40,588	11,337
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 5,134	2,059	184	299	541	541	411	83
	acres... 428,185	170,440	24,579	34,688	45,476	39,334	22,217	4,146
	tons... 733,833	283,145	56,434	65,740	75,320	50,095	31,168	4,388
Sales.....	farms reporting... 1,265	371	45	73	82	94	72	5
	tons... 137,502	38,650	9,199	10,704	10,353	6,053	2,221	120
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 862	398	31	53	108	125	61	20
	acres... 118,544	66,077	19,863	10,671	16,951	14,449	3,203	940
	tons... 129,415	71,809	20,637	12,151	18,092	16,218	3,761	950
Sales.....	farms reporting... 116	48	2	13	15	7	11	...
	tons... 13,454	4,910	450	1,405	1,994	501	560	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 1,333	542	41	57	136	165	126	17
	acres... 50,683	22,257	1,429	3,571	6,372	6,234	3,597	1,094
	tons... 48,170	20,918	1,784	3,790	6,684	4,694	2,956	1,010
Sales.....	farms reporting... 67	23	...	9	1	2	11	...
	tons... 2,063	657	...	410	7	33	207	...
Wild hay cut.....	farms reporting... 1,315	554	74	102	165	112	64	37
	acres... 337,144	197,303	80,786	46,373	41,583	16,365	7,521	4,675
	tons... 284,962	165,477	71,179	38,512	35,388	11,684	5,644	3,070
Sales.....	farms reporting... 163	93	13	17	37	13	12	1
	tons... 24,341	15,326	5,064	3,042	4,611	1,104	1,330	175
Other hay cut.....	farms reporting... 850	323	13	36	84	96	73	21
	acres... 75,160	30,414	5,410	5,228	8,012	7,192	4,090	482
	tons... 61,371	21,005	3,960	4,375	5,399	4,369	2,507	395
Sales.....	farms reporting... 71	21	1	4	4	2	10	...
	tons... 3,362	1,145	600	330	68	67	80	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 38	9	2	1	1	5	...	...
	acres... 1,818	600	132	23	45	400	...	...
	tons, green weight... 13,160	3,950	1,020	230	200	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 2 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								
Alfalfa seed harvested.....farms reporting...	252	72	12	8	15	25	12	...
acres...	15,815	2,911	1,068	261	831	639	112	...
pounds...	1,395,140	281,025	126,400	17,520	55,680	64,225	17,200	...
Irish potatoes harvested for home use or for sale.....farms reporting...	233	107	16	16	16	36	22	1
acres <sup>2</sup> ...	3,346	1,219	633	426	13	133	14	(2)
hundredweight...	566,985	214,764	150,120	54,880	1,341	7,184	1,236	3
Dry field and seed beans harvested for beans.....farms reporting...	1,303	303	40	63	108	62	30	...
acres...	70,425	12,734	2,732	3,975	4,451	1,146	430	...
100-lb. bags...	1,074,925	193,265	54,309	57,145	61,060	14,671	6,080	...
Sugar beets harvested for sugar.....farms reporting...	918	273	104	92	54	13	5	5
acres...	35,874	11,221	6,166	3,108	1,417	355	60	115
tons...	559,883	178,771	103,448	47,890	19,203	5,005	1,500	1,725
Vegetables harvested for sale.....farms reporting...	83	40	5	12	2	16	5	...
Sales.....dollars...	49,958	33,363	9,680	10,075	250	12,608	750	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	167	41	7	8	2	6	18	...
acres...	306	46	3	4	2	4	33	...

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Includes milk equivalent of cream and butterfat sold.

<sup>2</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>3</sup> Does 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 3 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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	8,084	2,645	470	531	658	566	324	96
Percent distribution..... percent.....	xxx	100.0	17.8	20.1	24.9	21.4	12.2	3.6
Land in farms..... acres.....	32,209,109	26,621,597	14,981,156	5,576,051	3,478,400	1,811,053	630,159	144,778
Percent distribution..... percent.....	xxx	100.0	56.3	20.9	13.1	6.8	2.4	0.5
Average size of farm..... acres.....	3,984.3	10,064.9	31,874.8	10,501.0	5,286.3	3,199.7	1,944.9	1,508.1
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	83,397	144,077	417,915	164,187	92,361	55,677	40,621	23,726
Average per acre..... dollars.....	21.83	14.67	12.78	15.92	17.62	17.91	21.31	15.68
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting.....	7,294	2,029	370	417	532	454	203	53
..... acres.....	1,639,321	450,641	202,638	98,701	84,986	48,540	13,189	2,587
1 to 9 acres..... farms reporting.....	81	19	..	2	1	7	9	...
10 to 19 acres..... farms reporting.....	83	61	2	5	16	11	14	13
20 to 29 acres..... farms reporting.....	156	80	4	8	18	18	23	9
30 to 49 acres..... farms reporting.....	422	166	6	17	31	62	45	5
50 to 99 acres..... farms reporting.....	1,406	419	23	61	109	135	71	20
100 to 199 acres..... farms reporting.....	2,554	574	47	122	193	171	35	6
200 to 499 acres..... farms reporting.....	1,986	525	148	166	156	49	6	...
500 to 999 acres..... farms reporting.....	435	129	90	30	8	...	...	...
1,000 or more acres..... farms reporting.....	171	56	50	6	...	...	...	...
Cropland used only for pasture..... farms reporting.....	2,840	750	132	136	197	152	124	9
..... acres.....	564,087	327,384	118,230	81,182	68,572	30,857	26,260	2,283
Cropland not harvested and not pastured..... farms reporting.....	2,487	634	87	117	169	152	76	27
..... acres.....	434,389	101,549	22,127	21,120	25,247	20,220	9,014	3,821
Cultivated summer fallow..... farms reporting.....	1,742	387	57	71	113	101	33	12
..... acres.....	296,815	39,904	9,775	9,836	10,863	6,970	1,889	571
Soil-improvement grasses and legumes..... farms reporting.....	461	181	25	23	44	29	14	14
..... acres.....	67,728	33,586	6,980	3,619	7,117	7,959	4,973	2,938
Other cropland (idle and crop failure)..... farms reporting.....	832	233	26	53	69	31	5	5
..... acres.....	69,846	28,059	5,372	7,665	7,267	5,291	2,152	312
Woodland pastured..... farms reporting.....	728	261	42	61	56	70	17	15
..... acres.....	521,041	383,309	128,249	64,855	103,580	66,977	12,628	7,020
Woodland not pastured..... farms reporting.....	116	34	5	2	6	4	4	10
..... acres.....	21,833	10,811	1,251	660	603	4,680	442	3,175
Other pasture (not cropland and not woodland)..... farms reporting.....	6,525	2,547	460	521	639	545	298	84
..... acres.....	28,533,396	25,077,600	14,374,339	5,257,726	3,154,928	1,605,448	561,506	123,653
Improved pasture..... farms reporting.....	1,791	413	85	101	105	70	38	14
..... acres.....	393,703	176,557	110,603	26,500	23,348	10,306	4,866	934
Irrigated land in farms..... farms reporting.....	1,424,579	428,586	233,935	90,845	62,701	28,452	11,735	918
..... acres.....	1,629,253	282,054	148,902	65,617	40,720	21,136	4,956	723
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting.....	458	82	21	14	19	16	11	1
..... acres.....	16,905	5,169	1,697	699	816	597	800	600
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	173	56	8	8	17	12	10	1
..... acres.....	13,647	3,656	802	445	921	1,102	336	50
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	764	139	17	20	46	42	9	5
..... acres.....	337,052	24,841	5,734	4,077	8,880	4,822	1,063	265
System of terraces on crop and pasture land..... farms reporting.....	210	100	5	24	33	29	7	2
..... acres.....	35,704	21,932	671	12,193	5,900	2,579	516	73
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	7,882	2,565	443	521	639	559	314	89
Under 25 years..... number.....	108	35	6	3	8	5	8	5
25 to 34 years..... number.....	958	251	42	65	66	55	18	5
35 to 44 years..... number.....	1,910	541	108	103	152	111	60	7
45 to 54 years..... number.....	2,271	654	108	140	150	151	74	31
55 to 64 years..... number.....	1,564	599	98	124	152	122	62	41
65 or more years..... number.....	1,071	485	81	86	111	115	92	...
Average age..... years.....	49.2	51.5	51.0	50.8	50.9	51.7	53.4	52.3
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting.....	2,526	592	62	69	124	179	120	38
1 to 99 days..... operators reporting.....	1,431	314	23	38	67	103	45	38
100 to 199 days..... operators reporting.....	391	84	12	9	20	24	19	...
200 or more days..... operators reporting.....	704	194	27	22	37	52	56	...
With other members of family working off farm..... operators reporting.....	737	152	12	11	36	59	30	4
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,160	320	43	44	67	96	51	19
With other income of family exceeding value of agricultural products sold..... operators reporting.....	653	153	12	13	25	52	51	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,558	2,053	408	462	534	387	204	58
With other members of family working off farm..... operators reporting.....	654	188	16	37	62	52	15	6
With income from sources other than farm operated..... operators reporting.....	1,682	696	160	149	197	132	78	20
With other income of family exceeding value of agricultural products sold..... operators reporting.....	178	65	8	11	15	18	13	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	55	...	...	...	...	...	...	...
10 to 49 acres..... number.....	115	...	...	...	...	...	...	...
50 to 99 acres..... number.....	20	...	...	...	...	...	...	...
100 to 199 acres..... number.....	160	...	...	...	...	...	...	...
200 to 499 acres..... number.....	286	...	...	...	...	...	...	...
500 to 999 acres..... number.....	85	...	...	...	...	...	...	...
1,000 to 1,999 acres..... number.....	1,333	...	...	...	...	...	...	...
2,000 or more acres..... number.....	1,080	...	...	...	...	...	...	...
..... total.....	1,090	...	...	...	...	...	...	...
..... total.....	2,748	...	...	...	...	...	...	...

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 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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	2,898	457	16	45	91	116	145	44
Part owners.....number...	3,691	1,807	334	413	491	383	145	41
All tenants.....number...	1,304	243	24	47	67	63	31	11
Cash tenants.....number...	355	161	14	33	47	38	20	9
Share-cash tenants.....number...	208	23	1	5	5	6	6	...
Crop-share tenants.....number...	512	8	1	1	3	3	...	...
Livestock-share tenants.....number...	154	30	5	5	8	8	3	1
Other and unspecified tenants.....number...	75	21	3	3	4	8	2	1
<b>White farm operators:</b>								
Full owners.....number...	2,890	457	16	45	91	116	145	44
Part owners.....number...	3,643	1,800	334	413	490	383	144	36
All tenants.....number...	1,298	243	24	47	67	63	31	11
<b>Nonwhite farm operators:</b>								
Full owners.....number...	8	...	...	...	...	...	...	...
Part owners.....number...	48	7	...	...	1	...	1	5
All tenants.....number...	6	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...number...	3,186	529	102	117	144	119	37	10
.....number...	3,545	562	118	124	146	125	39	10
Corn pickers.....farms reporting...number...	290	15	3	2	4	5	...	1
.....number...	296	16	3	2	4	6	...	1
Pick-up balers.....farms reporting...number...	3,142	984	255	251	245	166	52	15
.....number...	3,305	1,069	314	267	248	168	56	16
Field forage harvesters.....farms reporting...number...	868	143	52	41	31	17	2	...
.....number...	955	174	72	46	33	19	4	...
Motortrucks.....farms reporting...number...	7,573	2,486	460	512	618	524	301	71
.....number...	14,786	5,293	1,824	1,137	1,058	770	409	95
Tractors.....farms reporting...number...	7,258	2,258	412	469	585	490	228	74
.....number...	20,028	5,997	1,815	1,384	1,357	963	375	103
Tractors other than garden.....farms reporting...number...	7,211	2,242	408	468	578	488	226	74
.....number...	19,283	5,800	1,764	1,342	1,309	929	356	100
1 tractor.....farms reporting...number...	1,627	661	47	81	151	201	126	55
2 tractors.....farms reporting...number...	2,360	707	70	133	223	194	75	12
3 tractors.....farms reporting...number...	1,687	422	79	126	131	59	20	7
4 tractors.....farms reporting...number...	759	207	70	62	50	20	5	...
5 or more tractors.....farms reporting...number...	778	245	142	66	23	14	...	...
Wheel tractors.....farms reporting...number...	7,161	2,216	396	466	573	485	223	73
.....number...	17,924	5,227	1,515	1,189	1,218	873	339	93
Crawler tractors.....farms reporting...number...	1,202	507	202	147	85	49	17	7
.....number...	1,359	573	249	153	91	56	17	7
Garden tractors.....farms reporting...number...	701	179	40	42	43	32	19	3
.....number...	745	197	51	42	48	34	19	3
Automobiles.....farms reporting...number...	7,160	2,271	425	492	578	470	237	69
.....number...	9,934	3,477	968	779	771	590	288	81
Automobiles and/or motortrucks.....farms reporting...number...	7,967	2,595	467	526	643	556	313	90
Telephone.....farms reporting...number...	5,503	1,467	328	325	381	256	147	30
.....number...	5,744	1,864	370	414	488	376	177	39
Home freezer.....farms reporting...number...	942	74	15	15	21	14	9	...
.....number...	332	17	7	1	7	2	...	...
Electric milk cooler.....farms reporting...number...	32	3	1	...	2	...	...	...
.....number...	2,313	419	130	107	109	54	15	4
Crop drier (for grain, forage, or other crops).....farms reporting...number...	32	3	1	...	2	...	...	...
.....number...	2,313	419	130	107	109	54	15	4
Power-operated elevator, conveyor, or blower.....farms reporting...number...	32	3	1	...	2	...	...	...
.....number...	2,313	419	130	107	109	54	15	4
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...number...	1,994	431	103	85	74	82	71	16
.....number...	2,079	630	129	143	144	133	66	15
Gravel, shell, or shale.....farms reporting...number...	3,767	1,524	215	295	433	349	178	54
.....number...	753	160	22	32	44	26	31	5
Dirt or unimproved.....farms reporting...number...	3,014	1,364	193	263	389	323	147	49
.....number...	555	143	19	21	48	28	17	10
1 or more miles to a hard surface road.....farms reporting...number...	853	284	31	54	83	68	41	7
.....number...	226	70	8	14	23	20	5	...
1 mile.....farms reporting...number...	1,380	867	135	174	235	207	84	32
.....number...	1,380	867	135	174	235	207	84	32
2 or 3 miles.....farms reporting...number...	1,380	867	135	174	235	207	84	32
.....number...	1,380	867	135	174	235	207	84	32
4 miles.....farms reporting...number...	1,380	867	135	174	235	207	84	32
.....number...	1,380	867	135	174	235	207	84	32
5 or more miles.....farms reporting...number...	1,380	867	135	174	235	207	84	32
.....number...	1,380	867	135	174	235	207	84	32
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...persons...	2,367	1,062	427	330	203	76	25	1
.....persons...	6,194	3,294	2,293	600	271	100	29	1
Regular hired workers (employed 150 or more days).....farms reporting...persons...	1,875	894	408	277	141	50	18	...
.....persons...	4,179	2,679	1,983	456	162	59	19	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...number...	1,183	471	116	170	123	45	17	...
.....number...	347	174	79	75	16	3	1	...
2 hired workers.....farms reporting...number...	185	116	83	30	2	1	...	...
.....number...	100	80	78	1	...	1	...	...
3 or 4 hired workers.....farms reporting...number...	60	53	52	1	...	...	...	...
.....number...	60	53	52	1	...	...	...	...
5 to 9 hired workers.....farms reporting...number...	60	53	52	1	...	...	...	...
.....number...	60	53	52	1	...	...	...	...
10 or more hired workers.....farms reporting...number...	60	53	52	1	...	...	...	...
.....number...	60	53	52	1	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...number...	6,966	2,133	314	430	556	494	267	72
.....number...	685	318	103	65	60	47	29	14
Not residing on farm operated.....operators reporting...number...	433	194	53	36	42	25	28	10
.....number...	433	194	53	36	42	25	28	10

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 3 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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year..... farms reporting... acres on which used .....	2,251 163,585	250 21,807	75 11,677	83 6,596	56 2,331	26 839	9 352	1 12
..... tons .....	16,300	2,605	1,723	555	228	85	13	1
Dry materials..... farms reporting... ..... tons .....	2,148 14,504	235 2,356	67 1,540	78 494	55 225	25 83	9 13	1 1
Liquid materials..... farms reporting... ..... tons .....	453 1,796	26 249	14 183	7 61	4 3	1 2	...	...
Crops on which used—								
Hay and cropland pasture..... farms reporting... acres .....	1,239 62,661	212 16,317	64 8,123	75 5,271	45 1,964	19 609	8 338	1 12
..... tons .....	1,213	202	59	70	45	19	8	1
Dry materials..... farms reporting... ..... tons .....	5,590 44	1,683 12	1,058 6	379 6	174 ...	59 ...	12 ...	1 ...
Liquid materials..... farms reporting... ..... tons .....	193 111	132 13	112 4	20 7	...	...	...	...
Other pasture (not cropland)..... farms reporting... acres .....	3,741 102	904 11	530 3	358 6	2 1	...	14 1	...
..... tons .....	331	90	64	25	(2)	...	1	...
Dry materials..... farms reporting... ..... tons .....	9 42	2 35	1 15	1 20	...	...	...	...
Liquid materials..... farms reporting... ..... tons .....	498 17,811	33 1,494	17 1,051	8 272	2 138	6 33	2 ...	...
Corn..... farms reporting... acres .....	379 1,195	25 199	7 166	4 19	7 13	4 1	1 ...	...
..... tons .....	178	11	6	1	3	1	...	...
Dry materials..... farms reporting... ..... tons .....	397 73	48 1	33 ...	10 ...	3 ...	2 ...	...	...
Liquid materials..... farms reporting... ..... tons .....	2,078 68	15 1	...	...	...	15 1	...	...
Irish potatoes..... farms reporting... acres .....	270 6	3 ...	...	...	...	3 ...	...	...
..... tons .....	12	...	...	...	...	...	...	...
Dry materials..... farms reporting... ..... tons .....	6 12	...	...	...	...	...	...	...
Liquid materials..... farms reporting... ..... tons .....	851 32,853	18 1,235	8 925	7 266	1 12	2 32	...	...
Sugar beets..... farms reporting... acres .....	798 4,131	18 142	8 94	7 41	1 2	2 5	...	...
..... tons .....	257	2	1	1	...	...	...	...
Dry materials..... farms reporting... ..... tons .....	758 1,017	11 42	2 12	9 13	...	...	...	...
Liquid materials..... farms reporting... acres .....	44,441 948	1,842 38	1,048 10	429 12	215 10	150 6	...	...
..... tons .....	2,987	239	158	30	36	15	...	...
Dry materials..... farms reporting... ..... tons .....	112 394	5 23	3 21	1 2	1 (2)	...	...	...
Liquid materials..... farms reporting... ..... tons .....	...	...	...	...	...	...	...	...
Lime or liming materials used during the year..... farms reporting... acres limed..... ..... tons .....	...	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures..... farms reporting... Feed for livestock and poultry..... farms reporting... dollars .....	8,067 6,740 13,901,735	2,643 2,534 7,920,826	470 460 4,401,807	531 513 1,591,981	658 632 1,118,757	566 541 553,482	324 302 209,621	94 86 45,178
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...	519 3,104 1,265 1,171 681	69 893 556 594 422	...	6 25 42 117 276	12 92 101 219 95	17 211 182 186 41	20 302 152 60 10	14 58 14 ...
Purchase of livestock and poultry..... farms reporting... dollars .....	4,541 22,434,193	1,529 12,204,782	325 8,952,938	355 1,915,077	376 785,634	298 391,745	138 138,472	37 20,916
Under \$1,000..... 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 or more..... farms reporting...	842 447 444 467	330 181 150 226	50 54 45 144	108 48 45 64	92 43 41 3	59 25 12 5	19 6 7 ...	2 5 ...
Machine hire..... farms reporting... dollars .....	3,655 2,293,040	929 848,077	195 423,728	212 216,808	253 127,029	180 63,655	74 15,200	15 1,657
Under \$200..... farms reporting... \$200 to \$999..... farms reporting... \$1,000 or more..... farms reporting...	1,123 1,933 599	262 450 217	14 76 105	44 104 64	77 140 36	67 102 11	48 25 1	12 3 ...
Hired labor..... farms reporting... dollars .....	5,063 14,664,548	1,709 8,819,961	448 6,585,104	460 1,416,832	438 562,090	255 200,246	99 53,595	9 2,094
Under \$200..... farms reporting... \$200 to \$199..... 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...	909 966 704 1,051 752 376 179 104 22	204 262 167 391 289 166 121 89 20	1 9 11 39 90 88 101 89 20	14 41 45 149 125 67 19 ...	62 102 73 132 60 8 1 ...	78 44 29 50 13 3 ...	44 26 7 21 1 ...	5 2 ...
Seeds, bulbs, plants, and trees..... farms reporting... dollars .....	3,121 1,006,143	712 169,620	119 68,896	158 40,695	180 33,480	153 18,854	73 6,297	29 1,398
Under \$100..... farms reporting... \$100 to \$499..... farms reporting... \$500 to \$999..... farms reporting... \$1,000 or more..... farms reporting...	1,078 1,353 467 223	338 274 54 46	24 48 20 27	57 77 16 8	84 77 11 8	96 49 6 2	50 21 1 1	27 2 ...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... dollars .....	7,974 8,182,758	2,611 3,067,001	470 1,355,258	527 662,090	645 545,348	561 342,428	314 133,699	94 30,178
Under \$100..... farms reporting... \$100 to \$199..... farms reporting... \$500 to \$999..... farms reporting... \$1,000 to \$4,999..... farms reporting... \$5,000 or more..... farms reporting...	168 2,076 2,656 2,963 111	45 665 846 980 75	10 62 326 71	47 154 322 4	133 287 221 ...	219 239 91 ...	197 86 18 ...	59 18 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 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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	158,554,869	79,640,767	49,002,780	15,166,632	9,740,861	4,309,664	1,266,450	154,380
..... average per farm, dollars...	19,613	30,110	104,261	28,562	14,804	7,614	3,909	1,608
All crops sold..... dollars...	29,410,687	1,570,080	686,295	372,601	316,074	162,958	27,259	4,893
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,957,034	1,527,476	681,139	367,151	289,507	158,566	26,425	4,688
Vegetables sold..... dollars...	49,958	1,940	150	30	1,600	50	110	...
Fruits and nuts sold..... dollars...	11,394	2,104	441	105	865	489	204	...
Forest products and horticultural specialty products sold..... dollars...	392,301	38,560	4,565	5,315	24,102	3,853	520	205
All livestock and livestock products sold..... dollars...	129,144,182	78,070,687	48,316,485	14,794,031	9,424,787	4,146,706	1,239,191	149,487
Poultry and poultry products sold..... dollars...	813,313	150,572	53,495	25,593	35,874	20,693	10,270	4,647
Dairy products sold..... dollars...	4,380,726	163,328	49,476	18,441	48,153	29,183	16,237	1,838
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	123,950,143	77,756,787	48,213,514	14,749,997	9,340,760	4,096,830	1,212,684	143,002
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	7,013	2,455	408	500	631	549	287	80
..... number...	1,235,941	764,312	392,989	164,300	127,125	57,655	19,803	2,440
Cows, including heifers that have calved..... farms reporting...	6,668	2,405	386	489	619	545	287	79
..... number...	563,866	352,384	165,136	80,871	64,440	30,260	10,317	1,360
Milk cows..... farms reporting...	4,860	1,529	263	321	400	336	167	42
..... number...	26,377	4,496	1,066	861	1,101	902	453	113
Heifers and heifer calves..... farms reporting...	6,399	2,293	371	467	590	518	271	76
..... number...	346,389	209,652	107,070	45,512	35,323	15,556	5,550	641
Steers and bulls including steer and bull calves..... farms reporting...	6,275	2,329	393	482	607	516	263	68
..... number...	325,686	202,276	120,783	37,917	27,362	11,839	3,936	439
<b>Farms reporting by number on hand:</b>								
<b>Cattle and calves—</b>								
1 head..... farms reporting...	181	18	2	8	3	2	3	...
2 to 4 head..... farms reporting...	344	49	4	8	18	13	5	1
5 to 9 head..... farms reporting...	429	82	4	8	24	30	6	10
10 to 19 head..... farms reporting...	450	63	8	7	10	16	12	10
20 to 49 head..... farms reporting...	1,295	227	13	21	20	52	75	46
50 to 99 head..... farms reporting...	1,439	400	12	34	65	160	116	13
100 to 499 head..... farms reporting...	2,364	1,246	113	312	477	274	70	...
500 or more head..... farms reporting...	511	370	252	102	14	2	...	...
<b>Cows, including heifers that have calved—</b>								
1 head..... farms reporting...	392	37	3	11	10	9	4	...
2 to 9 head..... farms reporting...	1,202	198	28	26	43	50	30	21
10 to 19 head..... farms reporting...	680	112	10	12	8	24	24	34
20 to 29 head..... farms reporting...	747	157	7	14	20	44	62	10
30 to 49 head..... farms reporting...	858	304	11	30	38	115	97	13
50 to 74 head..... farms reporting...	747	340	13	22	82	164	58	1
75 to 99 head..... farms reporting...	428	215	11	30	99	73	2	...
100 or more head..... farms reporting...	1,614	1,042	303	344	319	66	10	...
<b>Milk cows—</b>								
1 head..... farms reporting...	1,387	455	49	100	123	107	55	21
2 to 9 head..... farms reporting...	2,829	1,035	199	214	267	226	109	20
10 to 19 head..... farms reporting...	318	30	10	6	7	3	3	1
20 to 29 head..... farms reporting...	203	5	1	1	3	...	...	...
30 to 49 head..... farms reporting...	89	2	2	...	...	...	...	...
50 to 74 head..... farms reporting...	29	2	2	...	...	...	...	...
75 to 99 head..... farms reporting...	4	...	...	...	...	...	...	...
100 or more head..... farms reporting...	1	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	5,597	2,392	439	498	604	497	272	82
..... number...	44,796	25,230	11,117	5,202	4,201	2,632	1,694	384
Hogs and pigs..... farms reporting...	2,136	383	67	62	87	92	50	25
..... number...	39,725	5,351	1,335	778	1,007	1,331	502	398
Born since June 1..... farms reporting...	1,249	200	38	28	42	48	30	14
..... number...	20,339	2,562	614	345	417	650	311	225
Born before June 1..... farms reporting...	1,641	292	53	46	67	72	32	22
..... number...	19,386	2,789	721	433	590	681	191	173
Sheep and lambs..... farms reporting...	3,085	1,197	247	273	255	251	145	26
..... number...	2,299,463	1,760,859	1,156,868	346,978	149,898	79,299	25,733	2,083
Lambs under 1 year old..... farms reporting...	2,511	941	202	203	198	200	117	21
..... number...	623,243	424,401	288,908	74,384	33,400	19,948	7,127	634
Sheep 1 year old and over..... farms reporting...	2,913	1,161	241	266	248	245	140	21
..... number...	1,676,220	1,336,458	867,960	272,594	116,498	59,351	18,606	1,449
Ewes..... farms reporting...	2,884	1,151	239	266	248	242	135	21
..... number...	1,610,362	1,289,265	839,808	262,186	112,299	56,543	17,032	1,397
Rams and wethers..... farms reporting...	2,385	1,006	224	237	204	210	121	10
..... number...	65,858	47,193	28,152	10,408	4,199	2,808	1,574	52
Chickens 4 months old and over..... farms reporting...	4,811	1,505	206	298	385	362	197	57
..... number...	329,339	78,108	17,701	14,743	18,853	15,164	7,983	3,664
<b>Livestock and livestock products sold:</b>								
<b>Cattle and calves sold alive..... farms reporting...</b>								
..... number...	6,520	2,404	409	487	617	531	283	77
..... dollars...	611,274	368,868	201,747	76,654	56,167	25,983	7,403	914
Hogs and pigs sold alive..... farms reporting...	93,172,030	55,250,010	33,364,836	10,359,137	7,453,823	3,102,047	856,435	113,732
..... number...	1,294	178	25	31	50	45	16	11
..... dollars...	38,576	4,951	603	841	1,342	1,266	595	304
Sheep and lambs sold alive..... farms reporting...	1,157,280	148,530	18,090	25,230	40,260	37,980	17,850	9,120
..... number...	2,859	1,118	241	258	237	233	131	18
..... dollars...	1,756,402	1,301,881	852,884	261,537	111,195	56,190	18,968	1,107
..... number...	21,076,824	15,622,572	10,234,608	3,138,444	1,334,340	674,280	227,616	13,284
Milk and cream sold..... farms reporting...	2,041	355	41	60	89	104	52	9
..... pounds...	129,952,093	6,065,617	1,261,754	874,136	1,745,858	1,416,387	677,332	90,150
..... dollars...	4,380,726	163,328	49,476	18,441	48,153	29,183	16,237	1,838
Chickens including broilers sold..... farms reporting...	1,495	322	50	65	79	69	38	21
..... dollars...	74,575	13,407	3,211	2,812	3,449	1,797	1,052	1,086
..... number...	2,262	553	63	97	137	142	82	32
Chicken eggs sold..... farms reporting...	1,985,579	368,952	139,157	60,852	84,632	49,931	24,576	9,804
..... dozens...	714,810	132,821	50,096	21,907	30,468	17,973	8,847	3,530

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 3 of 4.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,210	199	41	34	42	48	23	11
number of litters...	7,093	1,023	204	149	176	275	115	104
1 or 2 litters.....farms reporting...	474	85	17	19	19	22	8	...
3 to 9 litters.....farms reporting...	505	77	18	10	19	16	13	1
10 to 19 litters.....farms reporting...	185	32	5	4	3	8	2	10
20 to 39 litters.....farms reporting...	43	5	1	1	1	2	...	...
40 to 69 litters.....farms reporting...	1	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	2	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	815	115	20	16	24	31	13	11
number of litters...	2,943	351	71	48	59	109	32	32
December 1 to June 1.....farms reporting...	942	169	35	30	32	41	20	11
number of litters...	4,150	672	133	101	117	166	83	72
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	1,479	182	39	38	42	35	17	11
acres...	56,436	7,958	2,632	1,808	1,819	1,156	418	125
Under 11 acres.....farms reporting...	213	18	1	3	7	3	3	1
11 to 24 acres.....farms reporting...	400	52	3	10	10	13	6	10
25 to 49 acres.....farms reporting...	581	59	13	13	14	12	7	...
50 to 74 acres.....farms reporting...	117	20	7	3	6	3	1	...
75 to 99 acres.....farms reporting...	80	15	6	4	2	3	...	...
100 or more acres.....farms reporting...	88	18	9	5	3	1	...	...
Harvested for grain.....farms reporting...	635	38	2	6	3	7	10	10
acres...	19,443	748	175	87	57	174	135	120
bushels...	1,126,340	32,000	8,500	3,660	2,970	9,420	3,450	4,000
Sales.....farms reporting...	314	3	1	...	1	...	...	...
bushels...	525,355	4,700	1,500	...	2,700	500	...	...
Winter wheat harvested.....farms reporting...	1,342	244	40	46	75	59	17	7
acres...	207,748	21,255	6,617	4,737	6,191	2,942	590	178
bushels...	4,578,760	362,876	114,609	88,758	107,702	42,538	7,390	1,879
Sales.....farms reporting...	1,306	229	38	41	74	55	14	7
bushels...	4,328,978	328,100	105,573	77,073	99,745	37,352	6,758	1,599
Spring wheat harvested.....farms reporting...	908	179	32	34	47	51	12	3
acres...	24,131	5,860	1,060	1,417	1,823	1,070	387	103
bushels...	460,684	86,718	21,317	25,850	23,099	12,063	3,589	800
Sales.....farms reporting...	646	124	25	28	30	28	11	2
bushels...	403,574	72,750	19,138	22,803	18,230	9,207	2,732	640
Oats harvested for grain.....farms reporting...	2,829	498	121	110	129	93	33	12
acres...	89,248	16,179	6,660	3,145	3,523	1,792	817	242
bushels...	2,822,932	551,097	277,507	110,414	99,426	44,516	14,834	4,400
Sales.....farms reporting...	846	50	11	9	11	11	7	1
bushels...	861,437	48,454	17,185	12,670	8,541	5,814	3,044	1,200
Barley harvested.....farms reporting...	2,599	298	71	66	83	51	21	6
acres...	101,430	10,894	5,559	1,811	2,000	1,119	362	43
bushels...	3,222,465	362,702	216,363	65,848	47,145	22,191	10,105	1,050
Sales.....farms reporting...	912	28	3	7	10	2	6	...
bushels...	1,252,256	27,500	7,500	11,050	4,250	1,700	3,000	...
Rye harvested.....farms reporting...	99	12	4	2	2	3	...	...
acres...	5,981	495	320	14	110	6	45	...
bushels...	91,466	6,353	4,700	200	1,025	90	338	...
Sales.....farms reporting...	80	5	2	1	1	...	1	...
bushels...	79,632	2,632	1,260	172	1,000	...	200	...
Hay crops:								
Land from which hay was cut.....acres...	1,011,534	383,199	177,776	84,901	68,396	39,789	10,430	1,907
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	5,134	1,256	240	278	328	277	110	23
acres...	428,185	163,857	74,457	5,726	29,031	18,736	4,965	942
tons...	733,833	247,183	124,009	37,062	37,730	22,728	4,677	977
Sales.....farms reporting...	1,265	75	16	21	15	18	5	...
tons...	137,502	10,948	4,101	3,551	1,654	1,545	97	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	862	269	54	64	82	48	14	7
acres...	118,544	38,223	14,944	9,343	9,496	3,738	617	85
tons...	129,415	40,168	16,123	10,074	9,785	3,386	745	55
Sales.....farms reporting...	116	13	3	4	4	2	...	...
tons...	13,454	1,311	535	325	302	149	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,333	430	48	74	131	119	46	12
acres...	50,683	17,608	3,300	3,386	4,962	4,301	1,383	276
tons...	48,170	15,050	3,736	2,779	4,388	3,039	978	130
Sales.....farms reporting...	67	1	...	...	1	...	...	...
tons...	2,063	80	...	...	80	...	...	...
Wild hay cut.....farms reporting...	1,315	656	160	154	160	121	49	12
acres...	337,144	126,744	68,192	30,292	17,747	8,045	2,045	423
tons...	284,962	109,485	61,933	23,694	15,342	6,539	1,614	363
Sales.....farms reporting...	163	24	7	4	2	2	...	...
tons...	24,341	3,741	1,877	1,294	312	173	85	...
Other hay cut.....farms reporting...	850	325	56	63	89	79	32	6
acres...	75,160	36,171	16,652	5,954	6,995	4,969	1,420	181
tons...	61,371	33,018	20,334	4,598	4,041	3,048	885	112
Sales.....farms reporting...	71	7	1	2	1	...	...	2
tons...	3,362	430	300	70	10	40	...	10
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	38	6	3	1	2	...	...	...
acres...	1,818	596	231	200	165	...	...	...
tons, green weight...	13,160	3,560	2,215	1,000	345	...	...	...

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 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								
Alfalfa seed harvested.....farms reporting...	252	69	17	12	21	16	3	...
acres...	15,815	2,491	1,131	299	641	341	79	...
pounds...	1,395,140	215,491	110,860	16,850	55,381	26,900	5,500	...
Irish potatoes harvested for home use or for sale.....farms reporting...	233	41	5	7	5	18	4	2
acres <sup>2</sup> ...	3,346	46	5	4	5	31	1	(2)
hundredweight...	566,985	3,669	520	255	427	2,412	51	4
Dry field and seed beans harvested for beans.....farms reporting...	1,303	17	8	2	2	5	...	...
acres...	70,425	906	578	85	65	178	...	...
100-lb. bags...	1,074,925	13,372	10,016	710	800	1,846	...	...
Sugar beets harvested for sugar.....farms reporting...	918	20	9	8	1	2	...	...
acres...	35,874	1,275	941	290	12	32	...	...
tons...	559,883	20,243	15,430	4,263	100	450	...	...
Vegetables harvested for sale.....farms reporting...	83	6	1	1	1	1	2	...
Sales.....dollars...	49,958	1,940	150	30	1,600	50	110	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	167	40	8	3	9	15	4	1
acres...	306	53	19	1	16	15	2	(2)

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Includes milk equivalent of cream and butterfat sold.

<sup>2</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>3</sup> Does 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 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number...	8,084	816	12	109	211	214	190	80
Percent distribution.....percent...	xxx	100.0	1.5	13.4	25.9	26.2	23.3	9.8
Land in farms.....acres...	32,209,109	462,468	40,356	59,839	111,582	121,382	99,299	30,010
Percent distribution.....percent...	xxx	100.0	8.7	12.9	24.1	26.2	21.5	6.5
Average size of farm.....acres...	3,984.3	566.8	3,363.0	549.0	528.8	567.2	522.6	375.1
<b>Value of land and buildings:</b>								
Average per farm.....dollars...	83,397	40,317	155,256	65,842	42,774	32,857	31,815	22,386
Average per acre.....dollars...	21.83	77.29	49.42	108.77	80.60	73.09	71.89	60.65
<b>Land in farms according to use:</b>								
Cropland harvested.....farms reporting...	7,294	815	12	109	211	214	189	80
.....acres...	1,639,321	131,689	6,770	28,160	36,375	31,060	23,551	5,773
1 to 9 acres.....farms reporting...	81	5	...	...	...	...	...	5
10 to 19 acres.....farms reporting...	83	6	...	...	...	...	...	6
20 to 29 acres.....farms reporting...	156	21	...	...	...	...	...	21
30 to 49 acres.....farms reporting...	422	11	...	...	...	...	...	11
50 to 99 acres.....farms reporting...	1,406	204	...	...	35	58	10	1
100 to 199 acres.....farms reporting...	2,554	366	1	32	138	121	59	22
200 to 499 acres.....farms reporting...	1,986	191	8	72	36	34	35	19
500 to 999 acres.....farms reporting...	435	7	1	4	1	...	...	6
1,000 or more acres.....farms reporting...	171	4	2	1	1	...	...	...
Cropland used only for pasture.....farms reporting...	2,840	340	8	46	67	118	...	...
.....acres...	564,087	21,038	500	2,913	6,377	7,248	2,875	1,125
Cropland not harvested and not pastured.....farms reporting...	2,487	261	10	34	62	67	59	29
.....acres...	434,389	19,931	3,020	2,232	5,380	4,523	2,187	2,589
Cultivated summer fallow.....farms reporting...	1,742	151	10	17	25	53	29	17
.....acres...	296,815	12,450	2,575	1,460	3,251	3,277	1,232	655
Soil-improvement grasses and legumes.....farms reporting...	461	45	1	6	23	2	10	3
.....acres...	67,728	3,106	110	125	140	363	400	724
Other cropland (idle and crop failure).....farms reporting...	832	99	2	13	25	23	25	11
.....acres...	69,846	4,375	335	647	745	883	555	1,210
Woodland pastured.....farms reporting...	728	62	...	6	7	21	21	7
.....acres...	521,041	11,295	...	1,018	3,265	5,087	800	1,125
Woodland not pastured.....farms reporting...	116	8	1	...	5	...	1	1
.....acres...	21,833	112	3	...	105	...	1	3
Other pasture (not cropland and not woodland).....farms reporting...	6,525	510	7	62	136	...	120	45
.....acres...	28,533,396	252,420	28,925	20,624	57,342	64,845	62,561	18,123
Improved pasture.....farms reporting...	1,791	185	1	26	60	40	26	32
.....acres...	393,703	10,809	100	2,050	3,680	2,801	935	1,243
Irrigated land in farms.....farms reporting...	5,465	767	11	108	188	176	176	76
.....acres...	1,424,579	131,929	4,155	27,533	39,215	29,638	24,336	7,052
Irrigated cropland harvested.....farms reporting...	5,275	767	11	108	188	176	176	76
.....acres...	1,020,253	111,222	3,428	24,527	32,706	24,487	20,726	5,348
<b>Land use practices:</b>								
Cropland in cover crops.....farms reporting...	458	94	1	40	31	21	...	1
.....acres...	16,905	2,952	20	1,516	841	559	...	16
Cropland used for grain or row crops farmed on the contour.....farms reporting...	173	17	1	2	...	6	7	1
.....acres...	13,647	765	80	198	...	300	177	10
Land in strip-cropping systems for soil-erosion control.....farms reporting...	764	58	9	4	16	16	11	2
.....acres...	337,052	14,046	3,965	1,278	2,773	3,700	1,550	780
System of terraces on crop and pasture land.....farms reporting...	210	3	2	1	...	...	...	...
.....acres...	35,704	220	130	90	...	...	...	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number...	7,882	801	12	109	210	208	184	78
Under 25 years.....number...	108	4	...	...	...	2	1	1
25 to 34 years.....number...	958	119	1	16	42	39	10	11
35 to 44 years.....number...	1,910	200	5	37	63	37	41	17
45 to 54 years.....number...	2,271	262	6	26	69	72	66	23
55 to 64 years.....number...	1,564	138	...	13	25	46	28	26
65 or more years.....number...	1,071	78	...	17	11	12	38	...
Average age.....years...	49.2	47.8	44.7	47.5	45.1	46.9	51.9	48.9
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting...	2,526	311	2	24	74	89	93	29
1 to 99 days.....operators reporting...	1,431	184	1	18	48	53	35	29
100 to 199 days.....operators reporting...	391	54	1	...	15	30	8	...
200 or more days.....operators reporting...	704	73	...	6	11	6	50	...
With other members of family working off farm.....operators reporting...	737	105	...	6	26	46	16	11
With income from sources other than farm operated and off-farm work.....operators reporting...	1,160	159	1	8	16	37	71	26
With other income of family exceeding value of agricultural products sold.....operators reporting...	653	90	...	6	10	27	47	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	5,558	505	10	85	137	125	97	51
With other members of family working off farm.....operators reporting...	654	85	...	...	32	26	17	10
With income from sources other than farm operated.....operators reporting...	1,682	112	...	6	30	26	29	21
With other income of family exceeding value of agricultural products sold.....operators reporting...	178	36	...	...	...	9	27	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number...	55	...	...	...	...	...	...	...
10 to 49 acres.....number...	115	10	...	...	...	...	...	10
50 to 99 acres.....number...	20	...	...	...	...	...	...	...
100 to 199 acres.....number...	160	50	...	...	10	25	15	15
200 to 299 acres.....number...	286	40	...	...	10	15	15	...
300 to 399 acres.....number...	585	125	...	...	65	20	25	15
400 to 499 acres.....number...	297	55	...	10	5	20	15	5
500 to 599 acres.....number...	315	95	...	...	50	30	10	5
600 to 699 acres.....number...	1,333	262	1	75	40	65	61	20
700 to 799 acres.....number...	1,080	90	5	10	20	30	25	...
800 to 899 acres.....number...	1,090	52	1	10	9	16	8	8
900 to 999 acres.....number...	2,748	37	5	4	12	8	6	2

See footnotes at end of table.

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

Part 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
All farm operators:								
Full owners.....number...	2,898	343	1	32	83	72	124	31
Part owners.....number...	3,691	234	5	45	49	76	39	20
All tenants.....number...	1,304	233	6	32	79	61	27	28
Cash tenants.....number...	355	29	...	...	...	7	5	17
Share-cash tenants.....number...	208	61	...	17	7	20	16	1
Crop-share tenants.....number...	512	104	6	15	52	26	5	...
Livestock-share tenants.....number...	154	21	...	...	15	1	...	5
Other and unspecified tenants.....number...	75	18	...	...	5	7	1	5
White farm operators:								
Full owners.....number...	2,890	343	1	32	83	72	124	31
Part owners.....number...	3,643	234	5	45	49	76	39	20
All tenants.....number...	1,298	233	6	32	79	61	27	28
Nonwhite farm operators:								
Full owners.....number...	8	...	...	...	...	...	...	...
Part owners.....number...	48	...	...	...	...	...	...	...
All tenants.....number...	6	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	3,186	494	11	80	143	136	89	35
.....number...	3,545	531	13	91	151	152	89	35
Corn pickers.....farms reporting...	290	85	6	13	26	30	10	...
.....number...	296	85	6	13	26	30	10	...
Pick-up balers.....farms reporting...	3,142	345	6	61	84	101	66	27
.....number...	3,305	356	6	66	84	102	71	27
Field forage harvesters.....farms reporting...	868	142	9	38	53	10	26	6
.....number...	955	144	10	39	53	10	26	6
Motortrucks.....farms reporting...	7,573	756	12	109	198	199	170	68
.....number...	14,786	1,326	40	274	359	332	240	81
Tractors.....farms reporting...	7,258	783	12	109	209	211	169	73
.....number...	20,028	2,191	69	417	656	513	376	160
Tractors other than garden.....farms reporting...	7,211	782	12	109	209	210	169	73
.....number...	19,283	2,099	68	399	637	500	356	139
1 tractor.....farms reporting...	1,627	146	...	...	21	37	67	21
2 tractors.....farms reporting...	2,360	258	...	21	57	93	47	40
3 tractors.....farms reporting...	1,687	197	1	29	68	50	38	11
4 tractors.....farms reporting...	759	94	...	33	30	25	6	...
5 or more tractors.....farms reporting...	778	87	11	26	33	5	11	1
Wheel tractors.....farms reporting...	7,161	776	12	109	209	210	163	73
.....number...	17,924	1,965	65	372	592	468	339	129
Crawler tractors.....farms reporting...	1,202	113	3	27	30	26	17	10
.....number...	1,359	134	3	27	45	32	17	10
Garden tractors.....farms reporting...	701	87	1	18	19	13	20	16
.....number...	745	92	1	18	19	13	20	21
Automobiles.....farms reporting...	7,160	708	12	103	184	173	161	75
.....number...	9,934	972	23	156	249	229	205	110
Automobiles and/or motortrucks.....farms reporting...	7,967	807	12	109	209	207	190	80
Telephone.....farms reporting...	5,503	591	12	107	170	141	108	53
Home freezer.....farms reporting...	5,744	531	11	107	137	135	102	39
Milking machine.....farms reporting...	942	104	...	17	17	38	30	2
Electric milk cooler.....farms reporting...	332	32	...	6	16	...	10	...
Crop drier (for grain, forage, or other crops).....farms reporting...	32	2	1	1	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	2,313	284	10	40	81	102	40	11
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	1,994	281	7	67	79	68	35	25
Gravel, shell, or shale.....farms reporting...	2,079	182	1	12	44	41	76	8
Dirt or unimproved.....farms reporting...	3,767	299	3	20	68	93	74	41
Less than 1 mile to a hard surface road.....farms reporting...	753	79	1	1	26	18	17	16
1 or more miles to a hard surface road.....farms reporting...	3,014	220	2	19	42	75	57	25
1 mile.....farms reporting...	555	48	1	11	11	13	7	5
2 or 3 miles.....farms reporting...	853	100	1	7	18	42	22	10
4 miles.....farms reporting...	226	13	...	1	...	1	11	...
5 or more miles.....farms reporting...	1,380	59	...	...	13	19	17	10
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,367	145	11	54	29	35	9	7
.....persons...	6,194	199	14	78	38	52	9	8
Regular hired workers (employed 150 or more days).....farms reporting...	1,875	104	11	48	14	18	7	6
.....persons...	4,179	137	13	65	16	29	7	7
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	1,183	77	9	36	13	7	7	5
2 hired workers.....farms reporting...	347	21	2	7	...	11	...	1
3 or 4 hired workers.....farms reporting...	185	6	...	5	1	...	...	...
5 to 9 hired workers.....farms reporting...	100	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	60	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	6,966	765	12	102	202	204	168	77
Not residing on farm operated.....operators reporting...	685	20	...	2	2	3	12	1
Operators not reporting residence.....number...	433	31	...	5	7	7	10	2

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	2,251	453	8	93	161	129	55	7
..... acres on which used ...	163,585	28,389	1,010	10,692	1,974	6,102	1,535	76
..... tons ...	16,300	2,842	82	1,122	901	602	128	7
Dry materials..... farms reporting...	2,148	433	8	88	151	124	55	7
..... tons ...	14,504	2,471	80	851	844	564	125	7
Liquid materials..... farms reporting...	453	108	1	42	35	25	5	...
..... tons ...	1,796	371	2	271	57	38	3	...
<b>Crops on which used—</b>								
Hay and cropland pasture..... farms reporting...	1,239	216	2	56	44	78	35	1
..... acres ...	62,661	10,025	120	4,345	1,702	2,858	980	20
Dry materials..... farms reporting...	1,213	211	2	56	39	78	35	1
..... tons ...	5,590	739	6	338	101	220	73	1
Liquid materials..... farms reporting...	44	5	...	...	5	...	...	...
..... tons ...	193	15	...	...	15	...	...	...
Other pasture (not cropland)..... farms reporting...	111	16	...	5	5	6	...	...
..... acres ...	3,741	164	...	50	25	89	...	...
Dry materials..... farms reporting...	102	16	...	5	5	6	...	...
..... tons ...	331	16	...	5	4	7	...	...
Liquid materials..... farms reporting...	9	...	...	...	...	...	...	...
..... tons ...	42	...	...	...	...	...	...	...
Corn..... farms reporting...	498	136	7	42	57	25	5	...
..... acres ...	17,811	4,025	355	1,225	1,645	740	60	...
Dry materials..... farms reporting...	379	106	7	22	52	20	5	...
..... tons ...	1,195	221	18	49	106	23	25	...
Liquid materials..... farms reporting...	178	46	...	26	5	5	...	...
..... tons ...	397	55	...	29	16	10	...	...
Irish potatoes..... farms reporting...	73	10	...	...	...	5	...	5
..... acres ...	2,078	60	...	...	...	30	...	30
Dry materials..... farms reporting...	68	10	...	...	...	5	...	5
..... tons ...	270	15	...	...	...	10	...	5
Liquid materials..... farms reporting...	6	...	...	...	...	...	...	...
..... tons ...	12	...	...	...	...	...	...	...
Sugar beets..... farms reporting...	851	273	7	65	136	50	15	...
..... acres ...	32,853	8,119	440	3,232	3,397	890	160	...
Dry materials..... farms reporting...	798	253	7	55	131	50	10	...
..... tons ...	4,131	1,033	51	336	505	134	7	...
Liquid materials..... farms reporting...	257	83	1	32	25	20	5	...
..... tons ...	798	268	2	213	22	28	3	...
All other crops..... farms reporting...	1,017	166	6	47	36	61	15	1
..... acres ...	44,441	5,996	95	1,840	2,205	1,495	335	26
Dry materials..... farms reporting...	948	150	6	36	31	61	15	1
..... tons ...	2,987	447	5	123	128	170	20	1
Liquid materials..... farms reporting...	112	21	...	16	5	...	...	...
..... tons ...	394	33	...	29	4	...	...	...
Lime or lining materials used during the year..... farms reporting...	...	...	...	...	...	...	...	...
..... acres lined ...	...	...	...	...	...	...	...	...
..... tons ...	...	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures..... farms reporting...	8,067	805	12	109	206	213	185	80
Feed for livestock and poultry..... farms reporting...	6,740	529	9	98	130	130	112	46
..... dollars ...	13,901,735	370,423	16,905	121,500	132,240	54,765	36,825	8,188
Under \$100..... farms reporting...	519	80	...	6	18	21	25	10
\$100 to \$999..... farms reporting...	3,104	328	...	54	66	91	81	36
\$1,000 to \$1,999..... farms reporting...	1,265	80	7	18	32	18	5	...
\$2,000 to \$4,999..... farms reporting...	1,171	29	2	14	13	...	...	...
\$5,000 or more..... farms reporting...	681	12	...	6	5	...	1	...
Purchase of livestock and poultry..... farms reporting...	4,541	476	10	99	105	135	107	20
..... dollars ...	22,434,193	916,614	83,907	454,087	228,632	91,895	53,545	4,548
Under \$1,000..... farms reporting...	2,341	301	1	35	54	100	92	19
\$1,000 to \$2,499..... farms reporting...	842	64	1	10	21	22	10	...
\$2,500 to \$4,999..... farms reporting...	447	40	...	12	10	12	5	1
\$5,000 to \$9,999..... farms reporting...	444	53	6	26	20	1	...	...
\$10,000 or more..... farms reporting...	467	18	2	16	...	...	...	...
Machine hire..... farms reporting...	3,655	406	9	73	116	112	74	22
..... dollars ...	2,293,040	211,868	14,315	38,435	90,771	47,532	17,260	3,555
Under \$200..... farms reporting...	1,123	105	1	16	8	33	37	10
\$200 to \$999..... farms reporting...	1,933	248	2	42	83	73	36	12
\$1,000 or more..... farms reporting...	599	53	6	15	25	6	1	...
Hired labor..... farms reporting...	5,063	490	12	83	145	151	71	28
..... dollars ...	14,664,548	575,304	52,355	228,369	135,994	79,751	48,310	30,525
Under \$200..... farms reporting...	909	111	...	...	26	50	25	10
\$200 to \$499..... farms reporting...	966	119	...	10	30	57	17	5
\$500 to \$999..... farms reporting...	704	87	1	8	34	24	18	2
\$1,000 to \$2,499..... farms reporting...	1,051	84	...	19	44	15	1	5
\$2,500 to \$4,999..... farms reporting...	752	74	5	38	10	5	10	6
\$5,000 to \$9,999..... farms reporting...	376	15	6	8	1	...	...	...
\$10,000 to \$19,999..... farms reporting...	179	...	...	...	...	...	...	...
\$20,000 to \$49,999..... farms reporting...	104	...	...	...	...	...	...	...
\$50,000 or more..... farms reporting...	22	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,121	421	6	72	100	133	90	20
..... dollars ...	1,006,143	131,138	5,610	39,563	48,925	24,374	11,660	1,006
Under \$100..... farms reporting...	1,078	143	...	3	11	50	60	19
\$100 to \$499..... farms reporting...	1,353	170	...	20	47	77	25	1
\$500 to \$999..... farms reporting...	467	85	1	42	6	6	5	...
\$1,000 or more..... farms reporting...	223	23	5	7	11	...	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	7,974	798	12	109	209	213	177	78
..... dollars ...	8,182,758	692,697	35,611	163,215	215,968	154,033	98,249	25,621
Under \$100..... farms reporting...	168	17	...	...	...	1	5	11
\$100 to \$499..... farms reporting...	203	203	...	1	16	63	74	49
\$500 to \$999..... farms reporting...	2,656	301	...	17	91	102	75	16
\$1,000 to \$4,999..... farms reporting...	2,963	276	11	91	102	47	23	2
\$5,000 or more..... farms reporting...	111	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 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	158,554,869	9,097,738	637,838	3,179,775	2,966,992	1,488,679	704,806	119,648
..... average per farm, dollars...	19,613	11,149	53,153	29,172	14,062	6,956	3,710	1,496
All crops sold.....	29,410,687	5,986,332	376,149	1,951,871	2,059,579	1,019,923	494,247	84,463
Field crops, other than vegetables and fruits and nuts, sold.....	28,957,034	5,891,260	376,149	1,908,746	2,021,523	1,008,313	494,247	82,182
Vegetables sold.....	49,958	12,845	...	12,300	10	35	...	500
Fruits and nuts sold.....	11,394	4,727	...	825	1,246	875	...	1,781
Forest products and horticultural specialty products sold.....	392,301	77,500	...	30,000	36,800	10,700	...	...
All livestock and livestock products sold.....	129,144,182	3,111,406	261,689	1,227,904	907,413	468,756	210,459	35,185
Poultry and poultry products sold.....	813,313	174,295	...	71,148	43,876	35,518	20,268	3,485
Dairy products sold.....	4,380,726	278,743	...	80,440	96,961	65,590	31,845	3,907
Livestock and livestock products, other than poultry and dairy, sold.....	123,950,143	2,658,368	261,689	1,076,316	766,576	367,648	158,346	27,793
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	7,013	633	12	98	165	189	142	27
..... number...	1,235,941	24,126	2,250	5,959	7,389	5,024	3,027	477
Cows, including heifers that have calved..... farms reporting...	6,668	573	10	82	150	178	126	27
..... number...	563,866	8,979	865	2,006	2,555	2,069	1,295	189
Milk cows..... farms reporting...	4,860	461	3	63	110	159	101	25
..... number...	26,377	2,512	8	489	742	755	431	87
Heifers and heifer calves..... farms reporting...	6,399	574	12	91	148	170	127	26
..... number...	346,389	8,769	756	2,149	3,053	1,617	1,041	153
Stoers and bulls including steer and bull calves..... farms reporting...	6,275	510	10	86	117	156	115	26
..... number...	323,686	6,378	629	1,804	1,781	1,338	691	135
<b>Farms reporting by number on hand:</b>								
<b>Cattle and calves—</b>								
1 head..... farms reporting...	181	32	...	1	5	16	10	...
2 to 4 head..... farms reporting...	344	78	5	11	27	17	16	2
5 to 9 head..... farms reporting...	429	49	...	...	6	11	27	5
10 to 19 head..... farms reporting...	450	97	...	5	15	33	32	12
20 to 49 head..... farms reporting...	1,295	215	...	31	41	91	44	8
50 to 99 head..... farms reporting...	1,439	123	2	32	60	18	11	...
100 to 499 head..... farms reporting...	2,364	36	2	18	11	3	2	...
500 or more head..... farms reporting...	511	3	3	...	...	...	...	...
<b>Cows, including heifers that have calved—</b>								
1 head..... farms reporting...	392	79	...	17	30	15	16	1
2 to 9 head..... farms reporting...	1,202	229	5	16	50	77	63	18
10 to 19 head..... farms reporting...	680	113	...	10	16	53	26	8
20 to 29 head..... farms reporting...	747	73	...	10	27	19	17	...
30 to 49 head..... farms reporting...	858	46	1	14	17	13	1	...
50 to 74 head..... farms reporting...	747	17	1	11	2	1	2	...
75 to 99 head..... farms reporting...	428	8	...	1	7	...	...	...
100 or more head..... farms reporting...	1,614	8	3	3	1	...	1	...
<b>Milk cows—</b>								
1 head..... farms reporting...	1,387	149	...	17	43	46	36	7
2 to 9 head..... farms reporting...	2,829	241	3	34	45	86	55	18
10 to 19 head..... farms reporting...	318	39	...	1	1	27	10	...
20 to 29 head..... farms reporting...	203	26	...	5	21	...	...	...
30 to 49 head..... farms reporting...	89	6	...	6	...	...	...	...
50 to 74 head..... farms reporting...	29	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	4	...	...	...	...	...	...	...
100 or more head..... farms reporting...	1	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	5,597	359	10	68	48	104	92	37
..... number...	44,796	2,277	28	232	154	1,016	534	313
Hogs and pigs..... farms reporting...	2,136	268	2	40	63	90	62	11
..... number...	39,725	4,784	4	866	1,217	1,430	1,147	120
Born since June 1..... farms reporting...	1,249	181	1	19	37	63	55	6
..... number...	20,339	2,651	3	348	655	905	640	100
Born before June 1..... farms reporting...	1,641	200	1	34	45	68	42	10
..... number...	19,386	2,133	1	518	562	525	507	20
Sheep and lambs..... farms reporting...	3,085	262	6	42	47	72	67	28
..... number...	2,299,463	36,824	8,879	8,362	5,227	7,476	5,109	1,771
Lambs under 1 year old..... farms reporting...	2,511	241	5	29	45	67	67	28
..... number...	623,243	19,966	8,000	3,471	1,358	3,767	2,552	818
Sheep 1 year old and over..... farms reporting...	2,913	231	6	37	42	57	62	27
..... number...	1,676,220	16,858	879	4,891	3,869	3,709	2,557	953
Ewes..... farms reporting...	2,884	231	6	37	42	57	62	27
..... number...	1,610,362	16,230	825	4,754	3,698	3,585	2,471	897
Rams and wethers..... farms reporting...	2,385	183	6	26	29	50	46	26
..... number...	65,858	628	54	137	171	124	86	56
Chickens 4 months old and over..... farms reporting...	4,811	539	4	94	109	147	143	42
..... number...	329,339	49,170	175	15,302	10,051	13,224	8,347	2,071
<b>Livestock and livestock products sold:</b>								
<b>Cattle and calves sold alive.....</b>								
..... farms reporting...	6,520	544	7	92	168	142	105	30
..... number...	611,274	12,672	979	4,754	4,178	1,822	831	108
..... dollars...	93,172,030	2,015,869	157,749	900,596	600,234	252,065	91,130	14,095
<b>Hogs and pigs sold alive.....</b>								
..... farms reporting...	1,294	194	1	24	51	66	46	6
..... number...	38,576	4,434	19	693	1,726	1,247	723	26
..... dollars...	1,157,280	133,020	570	20,790	51,780	37,410	21,690	780
<b>Sheep and lambs sold alive.....</b>								
..... farms reporting...	2,859	209	6	41	49	49	26	46
..... number...	1,756,402	33,721	8,350	9,891	7,918	4,547	2,357	658
..... dollars...	21,076,824	404,652	100,200	118,692	95,016	54,564	28,284	7,896
<b>Milk and cream sold<sup>1</sup>.....</b>								
..... farms reporting...	2,041	248	...	36	62	77	63	10
..... pounds...	129,952,093	12,020,094	...	3,291,012	3,927,812	3,062,500	1,537,250	201,520
..... dollars...	4,380,726	278,743	...	80,440	96,961	65,590	31,845	3,907
<b>Chickens including broilers sold.....</b>								
..... farms reporting...	1,495	225	...	34	50	84	48	9
..... dollars...	74,575	14,571	...	4,253	3,979	4,697	1,349	293
<b>Chicken eggs sold.....</b>								
..... farms reporting...	2,262	277	...	40	45	95	83	14
..... dozens...	1,985,579	440,912	...	185,612	110,700	84,225	51,510	8,865
..... dollars...	714,810	158,729	...	66,820	39,852	30,321	18,544	3,192

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	1,210	136	...	20	26	47	37	6
number of litters...	7,093	822	...	98	222	307	174	21
1 or 2 litters...	474	42	...	1	7	22	11	1
3 to 9 litters...	505	76	...	18	12	15	26	5
10 to 19 litters...	185	11	...	...	1	10	...	...
20 to 39 litters...	43	7	...	1	6	...	...	...
40 to 69 litters...	1	...	...	...	...	...	...	...
70 or more litters...	2	...	...	...	...	...	...	...
June 2 to November 30...	815	116	...	14	24	37	35	6
number of litters...	2,943	424	...	45	156	117	85	11
December 1 to June 1...	942	104	...	13	14	40	32	5
number of litters...	4,150	408	...	53	66	190	89	10
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...	1,479	290	9	56	116	62	37	10
acres...	56,436	8,683	437	1,963	3,645	1,585	813	240
Under 11 acres...	213	41	...	...	5	25	6	5
11 to 24 acres...	400	84	1	16	50	6	11	...
25 to 49 acres...	981	142	2	31	53	31	20	5
50 to 74 acres...	117	17	6	8	3	...	...	...
75 to 99 acres...	80	5	...	...	5	...	...	...
100 or more acres...	88	1	...	1	...	...	...	...
Harvested for grain...	635	207	7	44	86	30	30	10
acres...	19,443	5,765	325	1,305	2,500	715	680	240
bushels...	1,126,340	348,265	19,800	75,830	170,885	36,400	36,550	8,800
Sales...	314	114	...	14	45	25	25	5
bushels...	525,355	192,200	...	13,700	117,500	29,500	27,500	4,000
Winter wheat harvested...	1,342	100	10	7	34	30	19	...
acres...	207,748	7,060	1,792	869	2,230	1,735	434	...
bushels...	4,578,760	165,883	48,190	22,814	48,499	40,267	6,113	...
Sales...	1,306	95	10	7	30	19	...	...
bushels...	4,328,978	155,490	46,348	21,187	44,729	37,633	5,593	...
Spring wheat harvested...	908	129	1	23	20	39	36	10
acres...	24,131	2,038	8	393	516	636	395	90
bushels...	460,684	60,413	450	17,333	13,210	17,270	9,250	2,900
Sales...	646	113	1	23	15	38	26	10
bushels...	403,574	52,940	434	16,881	11,720	14,605	6,400	2,900
Oats harvested for grain...	2,829	408	5	59	105	119	89	31
acres...	89,248	8,597	169	1,727	1,679	2,597	1,475	950
bushels...	2,822,932	275,253	4,320	69,380	59,898	73,030	57,500	11,125
Sales...	846	178	...	32	37	59	35	15
bushels...	861,437	111,980	...	39,530	18,200	26,475	22,900	4,875
Barley harvested...	2,599	357	10	91	101	82	63	10
acres...	101,430	11,537	285	4,977	3,281	1,607	996	391
bushels...	3,222,465	481,910	12,600	217,875	152,685	52,012	38,665	8,073
Sales...	912	189	1	57	60	37	28	6
bushels...	1,252,256	246,659	1,500	121,720	86,660	18,554	12,750	5,475
Rye harvested...	99	11	2	2	1	6	...	...
acres...	5,981	447	138	99	50	160	...	...
bushels...	91,466	9,205	2,200	1,755	600	4,650	...	...
Sales...	80	11	2	2	1	6	...	...
bushels...	79,632	8,387	2,000	1,557	500	4,330	...	...
Hay crops:								
Land from which hay was cut...	1,011,534	62,463	1,782	9,446	15,250	17,610	14,373	4,002
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	5,134	681	12	107	173	182	146	61
acres...	428,185	42,290	1,478	7,714	10,430	12,730	8,418	1,520
tons...	733,833	102,949	5,110	24,061	28,831	28,110	13,780	3,057
Sales...	1,265	430	4	68	103	126	90	39
tons...	137,502	60,600	1,731	15,653	17,169	16,960	7,675	1,412
Clover, timothy, and mixtures of clover and grasses cut for hay...	862	62	...	7	3	11	18	23
acres...	118,544	6,249	...	915	565	1,315	2,125	1,329
tons...	129,415	7,704	...	1,830	735	1,590	2,345	1,204
Sales...	116	43	...	6	3	6	16	12
tons...	13,454	6,341	...	1,800	625	1,300	2,010	606
Oats, wheat, barley, rye, or other small grains cut for hay...	1,333	76	1	13	8	20	22	12
acres...	50,683	1,412	4	287	55	315	605	146
tons...	48,170	1,622	4	477	41	250	599	251
Sales...	67	15	...	...	...	5	5	5
tons...	2,063	86	...	...	...	20	50	16
Wild hay cut...	1,315	58	2	2	10	13	16	15
acres...	337,144	9,863	300	520	4,085	2,540	1,465	953
tons...	284,962	7,516	280	420	3,025	1,995	1,290	506
Sales...	163	44	...	1	8	7	15	13
tons...	24,341	5,249	...	170	2,370	1,385	884	440
Other hay cut...	850	53	...	1	9	47	15	1
acres...	75,160	2,619	...	10	115	710	1,730	54
tons...	61,371	3,442	...	10	120	629	2,665	18
Sales...	71	12	...	...	1	5	5	1
tons...	3,362	693	...	...	15	60	600	18
Grass silage made from grasses, alfalfa, clover, or small grains...	38	1	...	...	...	...	1	...
acres...	1,818	30	...	...	...	...	30	...
tons, green weight...	13,160	300	...	...	...	...	300	...

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.—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								
Alfalfa seed harvested.....farms reporting...	252	71	3	8	13	17	30	...
acres...	15,815	6,733	293	220	549	921	4,750	...
pounds...	1,395,140	582,845	52,600	21,500	122,930	87,965	297,850	...
Irish potatoes harvested for home use or for sale.....farms reporting...	233	47	6	...	11	15	5	10
acres <sup>2</sup> ...	3,346	825	355	...	260	80	70	60
hundredweight...	566,985	112,830	56,250	...	28,600	14,530	7,500	5,950
Dry field and seed beans harvested for beans.....farms reporting...	1,303	333	9	65	143	86	30	...
acres...	70,425	13,075	750	4,190	5,015	2,465	655	...
100-lb. bags...	1,074,925	227,190	13,670	84,447	87,410	33,833	7,830	...
Sugar beets harvested for sugar.....farms reporting...	918	284	7	76	136	50	15	...
acres...	35,874	8,678	440	3,791	3,397	890	160	...
tons...	559,883	131,410	7,550	60,985	50,250	11,210	1,415	...
Vegetables harvested for sale.....farms reporting...	83	16	...	5	1	5	...	5
Sales.....dollars...	49,958	12,845	...	12,300	10	35	...	500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	167	51	...	10	11	15	...	15
acres...	306	152	...	3	5	135	...	9

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.

<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms..... number.....	9,705	8,084	1,027	242	5
Percent distribution..... percent.....	xxx	100.0	12.7	3.0	0.1
Land in farms..... acres.....	36,195,356	32,209,109	905,924	87,777	20
Percent distribution..... percent.....	xxx	100.0	2.8	0.3	(2)
Average size of farm..... acres.....	3,729.6	3,984.3	882.1	362.7	4.0
<b>Value of land and buildings:</b>					
Average per farm..... dollars.....	72,643	83,397	52,269	38,820	25,000
Average per acre..... dollars.....	22.26	21.83	60.78	129.61	6,250.00
<b>Land in farms according to use:</b>					
<b>Cropland harvested..... farms reporting.....</b>					
..... acres.....	8,403	7,294	1,027	242	5
1 to 9 acres..... farms reporting.....	1,693,905	1,639,321	293,061	40,998	10
10 to 19 acres..... farms reporting.....	258	81	...	...	5
20 to 29 acres..... farms reporting.....	228	83	...	...	...
30 to 39 acres..... farms reporting.....	370	156	...	...	...
40 to 49 acres..... farms reporting.....	618	422	40	15	...
50 to 99 acres..... farms reporting.....	1,656	1,406	112	41	...
100 to 199 acres..... farms reporting.....	2,664	2,554	388	131	...
200 to 499 acres..... farms reporting.....	2,000	1,986	357	48	...
500 to 999 acres..... farms reporting.....	436	435	96	6	...
1,000 or more acres..... farms reporting.....	173	171	34	1	...
<b>Cropland used only for pasture..... farms reporting.....</b>					
..... acres.....	3,365	2,840	280	79	...
598,986	564,087	25,124	2,663	55	...
<b>Cropland not harvested and not pastured..... farms reporting.....</b>					
..... acres.....	2,733	2,487	583	122	...
454,389	434,389	195,478	2,759	9	...
<b>Cultivated summer fallow..... farms reporting.....</b>					
..... acres.....	1,876	1,742	494	9	...
304,107	296,815	171,793	860	15	...
<b>Soil-improvement grasses and legumes..... farms reporting.....</b>					
..... acres.....	520	461	74	15	...
74,863	67,728	12,197	930	43	...
<b>Other cropland (idle and crop failure)..... farms reporting.....</b>					
..... acres.....	925	832	138	43	...
75,419	69,846	11,488	969	8	...
<b>Woodland pastured..... farms reporting.....</b>					
..... acres.....	821	728	8	6	...
545,321	521,041	3,780	1,540	7	...
<b>Woodland not pastured..... farms reporting.....</b>					
..... acres.....	140	116	13	252	...
25,823	21,833	4,592	640	5	...
<b>Other pasture (not cropland and not woodland)..... farms reporting.....</b>					
..... acres.....	7,649	6,525	640	180	5
32,357,385	28,533,396	341,238	30,891	56	5
<b>Improved pasture..... farms reporting.....</b>					
..... acres.....	2,183	1,791	112	581	5
410,748	393,703	11,112	1,494	241	5
<b>Irrigated land in farms..... farms reporting.....</b>					
..... acres.....	6,524	5,465	581	43,479	15
1,490,531	1,424,579	93,030	241	5	...
<b>Irrigated cropland harvested..... farms reporting.....</b>					
..... acres.....	6,171	5,255	575	241	10
1,612,802	1,026,253	82,172	39,428	...	...
<b>Land use practices:</b>					
<b>Cropland in cover crops..... farms reporting.....</b>					
..... acres.....	498	458	52	31	...
17,502	16,905	2,507	705	...	...
<b>Cropland used for grain or row crops farmed on the contour..... farms reporting.....</b>					
..... acres.....	205	173	26	...	...
14,689	13,647	3,138	...	...	...
<b>Land in strip-cropping systems for soil-erosion control..... farms reporting.....</b>					
..... acres.....	802	764	333	8	...
341,943	337,052	226,460	1,818	6	...
<b>System of terraces on crop and pasture land..... farms reporting.....</b>					
..... acres.....	219	210	43	730	...
36,856	35,704	3,862	...	...	...
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age..... number.....	9,449	7,882	999	236	5
Under 25 years..... number.....	130	108	26	...	...
25 to 34 years..... number.....	1,114	958	147	41	...
35 to 44 years..... number.....	2,251	1,910	305	40	...
45 to 54 years..... number.....	2,609	2,271	259	82	...
55 to 64 years..... number.....	1,802	1,564	158	53	5
65 or more years..... number.....	1,543	1,071	104	20	...
Average age..... years.....	49.8	49.2	46.7	48.9	64.0
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
<b>Working off their farms, total..... operators reporting.....</b>					
.....	3,683	2,526	375	30	5
<b>1 to 99 days..... operators reporting.....</b>					
.....	1,570	1,431	224	20	5
<b>100 to 199 days..... operators reporting.....</b>					
.....	536	391	49	10	...
<b>200 or more days..... operators reporting.....</b>					
.....	1,577	704	102	...	...
<b>With other members of family working off farm..... operators reporting.....</b>					
.....	1,089	737	79	20	5
<b>With income from sources other than farm operated and off-farm work..... operators reporting.....</b>					
.....	1,813	1,160	167	20	...
<b>With other income of family exceeding value of agricultural products sold..... operators reporting.....</b>					
.....	1,680	653	63	...	...
<b>Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....</b>					
.....	6,022	5,558	652	212	...
<b>With other members of family working off farm..... operators reporting.....</b>					
.....	732	654	87	18	...
<b>With income from sources other than farm operated..... operators reporting.....</b>					
.....	2,057	1,682	158	32	...
<b>With other income of family exceeding value of agricultural products sold..... operators reporting.....</b>					
.....	447	178	10	...	...
<b>FARMS BY SIZE</b>					
Under 10 acres..... number.....	150	55	...	...	5
10 to 49 acres..... number.....	527	115	15	...	...
50 to 99 acres..... number.....	115	20	5	...	...
70 to 99 acres..... number.....	340	160	20	15	...
100 to 199 acres..... number.....	381	286	55	20	...
140 to 179 acres..... number.....	735	585	100	75	...
180 to 319 acres..... number.....	347	297	60	25	...
320 to 359 acres..... number.....	360	315	40	15	...
360 to 499 acres..... number.....	1,571	1,333	246	55	...
500 to 999 acres..... number.....	1,217	1,080	210	25	...
1,000 to 1,999 acres..... number.....	1,165	1,090	159	9	...
2,000 or more acres..... number.....	2,797	2,748	117	3	...

See footnotes at end of table.

State Table 13.--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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number.....	24	411	2,860	2,645	816	54
Percent distribution..... percent.....	0.3	5.1	35.4	32.7	10.1	0.7
Land in farms..... acres.....	7,740	167,081	3,933,360	26,621,597	462,468	23,142
Percent distribution..... percent.....	(2)	0.5	12.2	82.7	1.4	0.1
Average size of farm..... acres.....	322.5	406.5	1,375.3	10,064.9	566.8	428.6
<b>Value of land and buildings:</b>						
Average per farm..... dollars.....	20,236	36,861	64,037	144,077	40,317	30,212
Average per acre..... dollars.....	62.75	91.30	48.94	14.67	77.29	77.14
<b>Land in farms according to use:</b>						
Cropland harvested..... farms reporting.....	19	391	2,742	2,029	815	24
..... acres.....	1,173	49,026	672,364	450,641	131,689	359
1 to 9 acres..... farms reporting.....	1	5	26	19	5	20
10 to 19 acres..... farms reporting.....	...	6	10	61	6	...
20 to 29 acres..... farms reporting.....	...	20	35	80	21	...
30 to 49 acres..... farms reporting.....	5	30	154	166	11	1
50 to 99 acres..... farms reporting.....	12	89	528	419	204	1
100 to 199 acres..... farms reporting.....	...	182	911	974	366	2
200 to 499 acres..... farms reporting.....	1	58	806	523	191	...
500 to 999 acres..... farms reporting.....	...	1	196	129	7	...
1,000 or more acres..... farms reporting.....	...	...	76	56	4	...
Cropland used only for pasture..... farms reporting.....	1	193	1,189	750	340	8
..... acres.....	30	11,707	175,531	327,384	21,038	610
Cropland not harvested and not pastured..... farms reporting.....	6	93	843	634	261	12
..... acres.....	322	5,276	108,670	101,549	19,931	404
Cultivated summer fallow..... farms reporting.....	6	57	638	387	151	...
..... acres.....	322	1,943	69,543	39,904	12,450	...
Soil-improvement grasses and legumes..... farms reporting.....	...	25	120	181	45	1
..... acres.....	...	2,032	15,638	33,586	3,106	239
Other cropland (idle and crop failure)..... farms reporting.....	...	25	283	233	99	11
..... acres.....	...	1,301	23,489	28,059	4,375	165
Woodland pastured..... farms reporting.....	...	76	312	261	62	3
..... acres.....	...	11,639	107,383	383,309	11,295	2,095
Woodland not pastured..... farms reporting.....	...	15	39	34	8	...
..... acres.....	...	745	5,321	10,811	112	...
Other pasture (not cropland and not woodland)..... farms reporting.....	9	294	2,379	2,547	510	19
..... acres.....	6,127	79,926	2,725,657	25,077,600	252,420	19,532
Improved pasture..... farms reporting.....	...	135	809	413	185	8
..... acres.....	...	9,334	184,102	176,557	10,809	290
Irrigated land in farms..... farms reporting.....	13	391	2,387	2,255	767	25
..... acres.....	755	54,573	671,327	428,586	131,929	885
Irrigated cropland harvested..... farms reporting.....	13	376	2,127	1,154	767	17
..... acres.....	675	38,406	466,162	282,654	111,222	125
<b>Land use practices:</b>						
Cropland in cover crops..... farms reporting.....	...	56	143	32	94	...
..... acres.....	...	996	4,576	5,169	2,952	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	...	14	60	56	17	...
..... acres.....	...	578	5,510	3,656	765	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	1	4	221	139	58	...
..... acres.....	500	919	68,468	24,841	14,046	...
System of terraces on crop and pasture land..... farms reporting.....	...	3	55	100	3	...
..... acres.....	...	36	8,924	21,932	220	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number.....	19	411	2,797	2,565	801	49
Under 25 years..... number.....	...	5	38	35	4	...
25 to 34 years..... number.....	...	38	356	251	119	6
35 to 44 years..... number.....	1	120	691	541	200	12
45 to 54 years..... number.....	17	150	834	654	262	13
55 to 64 years..... number.....	...	59	544	599	138	8
65 or more years..... number.....	1	39	334	485	78	10
Average age..... years.....	49.2	48.1	48.5	51.5	47.8	52.3
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators--</b>						
Working off their farms, total..... operators reporting.....	6	181	1,005	592	311	21
1 to 99 days..... operators reporting.....	5	125	553	314	184	1
100 to 199 days..... operators reporting.....	1	20	161	84	54	12
200 or more days..... operators reporting.....	...	36	291	194	73	8
With other members of family working off farm..... operators reporting.....	5	57	299	152	105	15
With income from sources other than farm operated and off-farm work..... operators reporting.....	...	42	433	320	159	19
With other income of family exceeding value of agricultural products sold..... operators reporting.....	...	30	297	153	90	20
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	18	230	1,855	2,053	505	33
With other members of family working off farm..... operators reporting.....	...	28	242	188	85	6
With income from sources other than farm operated..... operators reporting.....	...	82	585	696	112	17
With other income of family exceeding value of agricultural products sold..... operators reporting.....	...	10	56	65	36	1
<b>FARMS BY SIZE</b>						
Under 10 acres..... number.....	5	...	15	...	...	30
10 to 49 acres..... number.....	...	25	55	...	10	10
50 to 99 acres..... number.....	5	...	10	...	...	...
100 to 199 acres..... number.....	5	20	45	...	50	5
200 to 499 acres..... number.....	5	40	120	6	40	...
500 to 999 acres..... number.....	...	65	195	25	125	...
1,000 to 1,999 acres..... number.....	...	35	117	5	55	...
2,000 to 2,999 acres..... number.....	...	40	120	5	95	...
3,000 to 4,999 acres..... number.....	...	110	594	66	262	...
5,000 to 9,999 acres..... number.....	...	45	609	101	90	...
10,000 to 19,999 acres..... number.....	3	19	460	383	52	...
20,000 or more acres..... number.....	1	12	520	2,054	37	4

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
All farm operators:					
Full owners .....	4,049	2,898	317	83	5
Part owners .....	3,910	3,691	403	70	...
All tenants .....	1,524	1,304	305	89	...
Cash tenants .....	479	355	10	...	...
Share-cash tenants .....	219	208	35	11	...
Crop-share tenants .....	554	512	226	67	...
Livestock-share tenants .....	154	154	14	11	...
Other and unspecified tenants .....	118	75	20	...	...
White farm operators:					
Full owners .....	3,951	2,890	317	83	5
Part owners .....	3,836	3,643	393	65	...
All tenants .....	1,508	1,298	305	89	...
Nonwhite farm operators:					
Full owners .....	98	8	...	...	...
Part owners .....	74	48	10	5	...
All tenants .....	16	6	...	...	...
<b>FARMS BY ECONOMIC CLASS</b>					
Commercial farms .....	xxx	8,084	1,027	242	5
Class I .....	xxx	771	27	10	...
Class II .....	xxx	1,268	140	48	...
Class III .....	xxx	2,160	325	118	...
Class IV .....	xxx	1,999	292	51	...
Class V .....	xxx	1,390	178	5	...
Class VI .....	xxx	496	65	10	5
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines .....	3,379	3,186	702	179	...
number .....	3,757	3,545	875	202	...
Corn pickers .....	291	290	37	36	...
number .....	297	296	42	36	...
Pick-up balers .....	3,315	3,142	274	59	...
number .....	3,496	3,305	279	59	...
Field forage harvesters .....	892	868	61	59	...
number .....	996	955	64	60	...
Mototrucks .....	8,743	7,573	960	242	5
number .....	16,232	14,786	1,911	604	5
Tractors .....	8,332	7,258	944	237	5
number .....	21,591	20,028	2,503	763	10
Tractors other than garden .....	8,230	7,211	944	237	...
number .....	20,737	19,283	2,388	742	...
1 tractor .....	2,360	1,627	211	11	...
2 tractors .....	2,572	2,360	290	57	...
3 tractors .....	1,722	1,687	270	102	...
4 tractors .....	791	759	110	45	...
5 or more tractors .....	785	778	63	22	...
Wheel tractors .....	8,147	7,161	939	237	...
number .....	19,271	17,924	2,335	722	...
Crawler tractors .....	1,287	1,202	48	19	...
number .....	1,466	1,359	53	20	...
Garden tractors .....	808	701	108	21	5
number .....	854	745	115	21	10
Automobiles .....	8,413	7,160	924	234	5
number .....	11,493	9,934	1,190	284	5
Automobiles and/or mototrucks .....	9,447	7,967	1,017	242	5
number .....	6,440	5,503	745	203	5
Telephone .....	6,677	5,744	684	165	5
number .....	1,022	942	68	18	...
Milking machine .....	346	332	20	5	...
number .....	32	32	13	...	...
Crop drier (for grain, forage, or other crops) .....	32	32	13	...	...
Power-operated elevator, conveyor, or blower .....	2,365	2,313	505	83	...
number .....	Farms by kind of road on which located:				
Hard surface .....	2,543	1,994	284	93	5
number .....	2,483	2,079	254	48	...
Gravel, shell, or shale .....	4,363	3,767	451	81	...
number .....	985	753	116	41	...
Dirt or unimproved .....	985	753	116	41	...
number .....	3,378	3,014	335	40	...
Less than 1 mile to a hard surface road .....	666	555	91	12	...
number .....	1,008	853	112	22	...
1 or more miles to a hard surface road .....	257	226	42	...	...
number .....	1,447	1,380	90	6	...
1 mile .....	<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>				
2 or 3 miles .....	2,416	2,367	161	107	...
number .....	6,301	6,194	230	365	...
4 miles .....	1,906	1,875	94	61	...
number .....	4,245	4,179	110	72	...
5 or more miles .....	Farms reporting by number of regular hired workers:				
number .....	1,205	1,183	85	58	...
1 hired worker .....	352	347	6	1	...
2 hired workers .....	186	185	2	1	...
3 or 4 hired workers .....	102	100	1	1	...
5 to 9 hired workers .....	61	60	...	...	...
10 or more hired workers .....	<b>RESIDENCE OF FARM OPERATOR</b>				
Residing on farm operated .....	8,300	6,966	820	229	5
operators reporting .....	849	685	147	12	...
Not residing on farm operated .....	556	433	60	1	...
operators reporting .....	556	433	60	1	...
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)	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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
All farm operators:						
Full owners..... number...	22	272	1,356	457	343	43
Part owners..... number...	2	117	1,053	1,807	234	5
All tenants..... number...	...	21	407	243	233	6
Cash tenants..... number...	...	9	140	161	29	6
Share-cash tenants..... number...	...	6	72	23	61	...
Crop-share tenants..... number...	...	...	107	8	104	...
Livestock-share tenants..... number...	...	...	78	30	21	...
Other and unspecified tenants..... number...	...	6	10	21	18	...
White farm operators:						
Full owners..... number...	22	272	1,348	457	343	43
Part owners..... number...	2	117	1,027	1,800	234	5
All tenants..... number...	...	21	401	243	233	6
Nonwhite farm operators:						
Full owners..... number...	...	...	8	...	...	...
Part owners..... number...	...	...	26	7	...	...
All tenants..... number...	...	...	6	...	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number...	24	411	2,860	2,645	816	54
Class I..... number...	...	3	249	470	12	...
Class II..... number...	1	56	383	531	109	...
Class III..... number...	6	121	712	658	211	9
Class IV..... number...	...	129	739	566	214	8
Class V..... number...	12	67	593	324	190	21
Class VI..... number...	5	35	184	96	80	16
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting...	11	158	1,112	529	494	1
..... number...	11	158	1,205	562	531	1
Corn pickers..... farms reporting...	...	6	111	15	85	...
..... number...	...	6	111	16	85	...
Pick-up balers..... farms reporting...	12	210	1,254	984	345	4
..... number...	12	210	1,316	1,069	356	4
Field forage harvesters..... farms reporting...	...	77	386	143	142	...
..... number...	...	87	426	174	144	...
Motortrucks..... farms reporting...	18	336	2,727	2,486	756	43
..... number...	21	507	5,059	5,293	1,326	60
Tractors..... farms reporting...	19	381	2,611	2,258	783	20
..... number...	34	927	7,564	5,997	2,191	39
Tractors other than garden..... farms reporting...	14	381	2,596	2,242	782	15
..... number...	24	896	7,311	5,800	2,099	23
1 tractor..... farms reporting...	6	71	511	661	146	10
2 tractors..... farms reporting...	6	186	854	707	258	2
3 tractors..... farms reporting...	2	73	618	422	197	3
4 tractors..... farms reporting...	...	24	279	207	94	...
5 or more tractors..... farms reporting...	...	27	334	245	87	...
Wheel tractors..... farms reporting...	13	381	2,584	2,216	776	15
..... number...	23	840	6,793	5,227	1,965	19
Crawler tractors..... farms reporting...	1	56	454	507	113	4
..... number...	10	56	518	573	134	4
Garden tractors..... farms reporting...	10	31	249	179	87	11
..... number...	10	31	253	197	92	16
Automobiles..... farms reporting...	19	380	2,576	2,271	708	43
..... number...	35	498	3,404	3,477	972	69
Automobiles and/or motortrucks..... farms reporting...	19	401	2,828	2,595	807	53
..... number...	16	354	2,074	1,467	591	48
Home freezer..... farms reporting...	17	287	2,166	1,864	531	25
Milking machine..... farms reporting...	1	347	330	74	104	...
Electric milk cooler..... farms reporting...	...	202	56	17	32	...
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	1	13	3	2	...
Power-operated elevator, conveyor, or blower..... farms reporting...	2	179	840	419	284	1
Farms by kind of road on which located:						
Hard surface..... farms reporting...	10	173	680	431	281	37
Gravel, shell, or shale..... farms reporting...	...	130	821	630	182	14
Dirt or unimproved..... farms reporting...	14	93	1,302	1,524	299	3
Less than 1 mile to a hard surface road..... farms reporting...	11	40	306	160	79	...
1 or more miles to a hard surface road..... farms reporting...	3	53	996	1,364	220	3
1 mile..... farms reporting...	...	28	232	143	48	1
2 or 3 miles..... farms reporting...	...	19	316	284	100	...
4 miles..... farms reporting...	...	1	100	70	13	...
5 or more miles..... farms reporting...	3	5	348	867	59	2
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting...	1	85	798	1,062	145	8
..... persons...	1	135	1,955	3,294	199	15
Regular hired workers (employed 150 or more days)..... farms reporting...	1	61	653	894	104	7
..... persons...	1	90	1,082	2,679	137	8
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	1	43	442	471	77	6
2 hired workers..... farms reporting...	...	12	132	174	21	1
3 or 4 hired workers..... farms reporting...	...	6	54	116	6	...
5 to 9 hired workers..... farms reporting...	...	...	18	80	...	...
10 or more hired workers..... farms reporting...	...	...	7	53	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting...	19	387	2,565	2,133	765	43
Not residing on farm operated..... operators reporting...	...	10	173	318	20	5
Operators not reporting residence..... number...	5	14	122	194	31	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	Other field-crop farms	Vegetable farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	2,398	2,251	378	213	5
..... acres on which used...	167,431	163,585	25,016	17,409	5
..... tons...	16,636	16,300	2,048	2,047	1
Dry materials..... farms reporting...	2,290	2,148	366	198	5
..... tons...	14,838	14,504	1,773	1,792	1
Liquid materials..... farms reporting...	458	453	52	72	...
..... tons...	1,798	1,796	275	255	...
Crops on which used—					
Hay and cropland pasture..... farms reporting...	1,307	1,239	135	59	...
..... acres...	64,071	62,661	4,136	2,015	...
Dry materials..... farms reporting...	1,281	1,213	135	59	...
..... tons...	5,660	5,590	358	165	...
Liquid materials..... farms reporting...	44	44	...	5	...
..... tons...	193	193	...	1	...
Other pasture (not cropland)..... farms reporting...	132	111	21	6	...
..... acres...	3,913	3,741	360	95	...
Dry materials..... farms reporting...	123	102	20	6	...
..... tons...	348	331	24	7	...
Liquid materials..... farms reporting...	9	9	1	...	...
..... tons...	42	42	...	3	...
Corn..... farms reporting...	515	498	40	61	...
..... acres...	18,055	17,811	2,575	1,950	...
Dry materials..... farms reporting...	391	379	29	46	...
..... tons...	1,259	1,195	123	165	...
Liquid materials..... farms reporting...	183	178	14	30	...
..... tons...	399	397	87	73	...
Irish potatoes..... farms reporting...	73	73	5	23	...
..... acres...	2,078	2,078	125	692	...
Dry materials..... farms reporting...	68	68	5	23	...
..... tons...	270	270	40	116	...
Liquid materials..... farms reporting...	6	6	...	...	...
..... tons...	12	12	...	...	...
Sugar beets..... farms reporting...	857	851	93	192	...
..... acres...	33,104	32,853	3,298	9,170	...
Dry materials..... farms reporting...	804	798	88	181	...
..... tons...	4,177	4,131	396	1,116	...
Liquid materials..... farms reporting...	257	257	26	42	...
..... tons...	758	758	45	119	...
All other crops..... farms reporting...	1,095	1,017	293	93	5
..... acres...	46,210	44,441	14,522	3,487	5
Dry materials..... farms reporting...	1,026	948	272	88	5
..... tons...	3,124	2,987	832	223	1
Liquid materials..... farms reporting...	112	112	27	10	...
..... tons...	394	394	140	62	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...
..... acres limed...	...	...	...	...	...
..... tons...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures..... farms reporting...	9,618	8,067	1,026	242	5
Feed for livestock and poultry..... farms reporting...	7,854	6,740	592	127	5
..... dollars...	14,312,874	13,901,735	374,622	89,276	1,925
Under \$100..... farms reporting...	744	519	142	15	...
\$100 to \$999..... farms reporting...	3,957	3,104	329	69	5
\$1,000 to \$1,999..... farms reporting...	1,294	1,265	66	28	...
\$2,000 to \$4,999..... farms reporting...	1,174	1,171	48	15	...
\$5,000 or more..... farms reporting...	685	681	7	...	...
Purchase of livestock and poultry..... farms reporting...	5,181	4,541	431	94	5
..... dollars...	22,779,700	22,434,193	449,875	165,347	270
Under \$1,000..... farms reporting...	2,903	2,341	322	50	5
\$1,000 to \$2,499..... farms reporting...	898	842	65	21	...
\$2,500 to \$4,999..... farms reporting...	467	447	21	15	...
\$5,000 to \$9,999..... farms reporting...	444	444	17	7	...
\$10,000 or more..... farms reporting...	469	467	6	1	...
Machine hire..... farms reporting...	4,083	3,655	588	138	...
..... dollars...	2,389,844	2,293,040	499,314	69,810	...
Under \$200..... farms reporting...	1,401	1,123	89	25	...
\$200 to \$999..... farms reporting...	2,074	1,933	334	101	...
\$1,000 or more..... farms reporting...	608	599	165	12	...
Hired labor..... farms reporting...	5,352	5,063	603	187	...
..... dollars...	14,924,135	14,664,548	603,876	383,736	...
Under \$200..... farms reporting...	1,101	909	141	5	...
\$200 to \$499..... farms reporting...	997	966	136	10	...
\$500 to \$999..... farms reporting...	744	704	121	58	...
\$1,000 to \$2,499..... farms reporting...	1,060	1,051	140	58	...
\$2,500 to \$4,999..... farms reporting...	763	752	54	43	...
\$5,000 to \$9,999..... farms reporting...	378	376	8	11	...
\$10,000 to \$19,999..... farms reporting...	181	179	2	1	...
\$20,000 to \$49,999..... farms reporting...	105	104	1	1	...
\$50,000 or more..... farms reporting...	23	22	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,530	3,121	554	141	5
..... dollars...	1,039,670	1,006,143	284,886	86,128	100
Under \$100..... farms reporting...	1,391	1,078	85	10	5
\$100 to \$499..... farms reporting...	1,440	1,353	218	69	...
\$500 to \$999..... farms reporting...	474	467	178	31	...
\$1,000 or more..... farms reporting...	225	223	73	31	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	9,334	7,974	1,011	242	5
..... dollars...	8,521,639	8,182,758	1,080,285	334,825	250
Under \$100..... farms reporting...	621	168	16	...	5
\$100 to \$499..... farms reporting...	2,791	2,076	206	6	...
\$500 to \$999..... farms reporting...	2,813	2,656	285	97	...
\$1,000 to \$4,999..... farms reporting...	2,997	2,963	492	178	...
\$5,000 or more..... farms reporting...	112	111	12	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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	5	135	807	250	453	5
..... acres on which used...	75	5,821	65,028	21,807	28,389	35
..... tons...	10	634	6,110	2,605	2,842	3
Dry materials..... farms reporting...	5	130	776	235	433	...
..... tons...	10	605	5,496	2,356	2,471	...
Liquid materials..... farms reporting...	...	25	165	26	108	5
..... tons...	...	29	614	249	371	3
Crops on which used—						
Hay and cropland pasture..... farms reporting...	5	105	507	212	216	...
..... acres...	75	3,995	26,098	16,317	10,025	...
Dry materials..... farms reporting...	5	105	496	202	211	...
..... tons...	10	333	2,302	1,683	739	...
Liquid materials..... farms reporting...	...	5	17	12	5	...
..... tons...	...	2	43	132	15	...
Other pasture (not cropland)..... farms reporting...	...	6	44	13	16	5
..... acres...	...	68	2,115	904	164	35
Dry materials..... farms reporting...	...	6	43	11	16	...
..... tons...	...	8	186	90	16	...
Liquid materials..... farms reporting...	...	...	1	35	...	5
..... tons...	...	...	...	...	...	3
Corn..... farms reporting...	...	31	197	33	136	...
..... acres...	...	637	7,130	1,494	4,025	...
Dry materials..... farms reporting...	...	26	147	25	106	...
..... tons...	...	87	400	199	221	...
Liquid materials..... farms reporting...	...	10	67	11	46	...
..... tons...	...	7	127	48	55	...
Irish potatoes..... farms reporting...	...	...	34	1	10	...
..... acres...	...	...	1,186	15	60	...
Dry materials..... farms reporting...	...	...	29	1	10	...
..... tons...	...	...	96	3	15	...
Liquid materials..... farms reporting...	...	...	6	...	...	...
..... tons...	...	...	12	...	...	...
Sugar beets..... farms reporting...	...	20	255	18	273	...
..... acres...	...	500	10,531	1,235	8,119	...
Dry materials..... farms reporting...	...	20	238	18	253	...
..... tons...	...	90	1,354	142	1,033	...
Liquid materials..... farms reporting...	...	10	94	2	83	...
..... tons...	...	20	295	11	268	...
All other crops..... farms reporting...	...	33	385	42	166	...
..... acres...	...	621	17,968	1,842	5,996	...
Dry materials..... farms reporting...	...	33	362	38	150	...
..... tons...	...	87	1,158	239	447	...
Liquid materials..... farms reporting...	...	...	49	5	21	...
..... tons...	...	...	136	23	33	...
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	24	411	2,858	2,643	805	53
Feed for livestock and poultry..... farms reporting...	24	411	2,500	2,534	529	18
..... dollars...	70,027	785,775	4,274,181	7,920,826	370,423	14,680
Under \$100..... farms reporting...	...	35	178	69	80	...
\$100 to \$999..... farms reporting...	6	155	1,305	893	328	14
\$1,000 to \$1,999..... farms reporting...	6	64	463	556	80	2
\$2,000 to \$4,999..... farms reporting...	5	105	373	594	29	2
\$5,000 or more..... farms reporting...	7	52	181	422	12	...
Purchase of livestock and poultry..... farms reporting...	23	213	1,755	1,529	476	15
..... dollars...	19,869	233,181	8,393,022	12,204,782	916,614	51,233
Under \$1,000..... farms reporting...	17	148	849	642	301	7
\$1,000 to \$9,999..... farms reporting...	5	28	323	330	64	6
\$2,000 to \$4,999..... farms reporting...	1	25	164	181	40	...
\$5,000 to \$9,999..... farms reporting...	11	11	206	150	53	...
\$10,000 or more..... farms reporting...	...	1	213	226	18	2
Machine hire..... farms reporting...	11	252	1,323	929	406	8
..... dollars...	2,034	57,795	602,007	848,077	211,868	2,135
Under \$200..... farms reporting...	5	145	491	262	105	1
\$200 to \$999..... farms reporting...	6	105	682	450	248	7
\$1,000 or more..... farms reporting...	...	2	150	217	53	...
Hired labor..... farms reporting...	7	242	1,799	1,709	490	26
..... dollars...	2,300	259,080	3,980,091	8,819,961	575,304	40,200
Under \$200..... farms reporting...	1	89	353	204	111	5
\$200 to \$499..... farms reporting...	5	53	373	262	119	8
\$500 to \$999..... farms reporting...	...	14	257	167	87	...
\$1,000 to \$2,499..... farms reporting...	1	28	343	391	84	6
\$2,500 to \$4,999..... farms reporting...	...	49	237	289	74	6
\$5,000 to \$9,999..... farms reporting...	...	8	167	166	15	1
\$10,000 to \$19,999..... farms reporting...	...	1	54	121	...	...
\$20,000 to \$49,999..... farms reporting...	...	...	13	89	...	...
\$50,000 or more..... farms reporting...	...	...	2	20	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	16	136	1,105	712	421	31
..... dollars...	988	36,069	266,307	169,620	131,138	30,907
Under \$100..... farms reporting...	11	41	439	338	143	6
\$100 to \$499..... farms reporting...	5	80	522	274	170	15
\$500 to \$999..... farms reporting...	...	10	104	54	85	5
\$1,000 or more..... farms reporting...	...	5	40	46	23	5
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	19	410	2,830	2,611	798	48
..... dollars...	8,720	265,974	2,706,506	3,067,001	692,697	26,500
Under \$100..... farms reporting...	...	15	70	45	17	...
\$100 to \$499..... farms reporting...	11	181	776	665	203	28
\$500 to \$999..... farms reporting...	7	151	997	846	301	12
\$1,000 to \$4,999..... farms reporting...	1	62	966	980	276	8
\$5,000 or more..... farms reporting...	...	1	21	75	1	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	160,917,936	158,554,869	12,694,310	3,840,171	1,605
.....average per farm, dollars...	16,581	19,613	12,361	15,868	321
All crops sold.....dollars...	29,871,481	29,410,687	10,567,222	3,377,536	1,065
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	29,393,328	28,957,034	10,496,007	3,377,536	...
Vegetables sold.....dollars...	54,663	49,958	100	...	1,065
Fruits and nuts sold.....dollars...	14,130	11,394	855	...	...
Forest products and horticultural specialty products sold.....dollars...	409,360	392,301	70,260	...	...
All livestock and livestock products sold.....dollars...	131,046,455	129,144,182	2,127,088	462,335	540
Poultry and poultry products sold.....dollars...	910,227	813,313	83,154	12,039	540
Dairy products sold.....dollars...	4,563,573	4,380,726	66,020	12,785	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	125,572,655	123,950,143	1,977,914	437,811	...
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	8,124	7,013	653	191	5
.....number...	1,261,568	1,235,941	24,360	5,666	10
Cows, including heifers that have calved.....farms reporting...	7,711	6,668	604	171	...
.....number...	575,860	563,866	10,919	1,930	...
Milk cows.....farms reporting...	5,580	4,860	467	113	...
.....number...	28,485	26,377	1,409	317	...
Heifers and heifer calves.....farms reporting...	7,296	6,399	549	159	5
.....number...	354,171	346,389	7,150	2,222	5
Stoers and bulls including steer and bull calves.....farms reporting...	7,071	6,275	485	133	5
.....number...	331,537	325,686	6,291	1,514	5
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	206	181	45	16	...
2 to 4 head.....farms reporting...	638	344	98	26	5
5 to 9 head.....farms reporting...	678	429	88	38	...
10 to 19 head.....farms reporting...	689	450	88	15	...
20 to 49 head.....farms reporting...	1,548	1,295	158	60	...
50 to 99 head.....farms reporting...	1,482	1,439	123	24	...
100 to 499 head.....farms reporting...	2,371	2,364	53	12	...
500 or more head.....farms reporting...	512	511	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	548	392	88	37	...
2 to 9 head.....farms reporting...	1,810	1,202	231	79	...
10 to 19 head.....farms reporting...	856	680	94	26	...
20 to 29 head.....farms reporting...	821	747	61	10	...
30 to 49 head.....farms reporting...	880	858	80	7	...
50 to 74 head.....farms reporting...	749	747	26	11	...
75 to 99 head.....farms reporting...	428	428	11	1	...
100 or more head.....farms reporting...	1,619	1,614	13	...	...
Milk cows—					
1 head.....farms reporting...	1,621	1,387	187	42	...
2 to 9 head.....farms reporting...	3,300	2,829	262	70	...
10 to 19 head.....farms reporting...	330	318	18	1	...
20 to 29 head.....farms reporting...	203	203	...	...	...
30 to 49 head.....farms reporting...	90	89	...	...	...
50 to 74 head.....farms reporting...	31	29	...	...	...
75 to 99 head.....farms reporting...	4	4	...	...	...
100 or more head.....farms reporting...	1	1	...	...	...
Horses and/or mules.....farms reporting...	6,409	5,597	353	55	...
.....number...	49,138	44,796	1,286	180	...
Hogs and pigs.....farms reporting...	2,554	2,136	321	67	5
.....number...	43,110	39,725	5,269	975	10
Born since June 1.....farms reporting...	1,530	1,249	187	50	...
.....number...	22,322	20,339	2,685	428	...
Born before June 1.....farms reporting...	1,896	1,641	271	41	5
.....number...	20,788	19,386	2,584	547	10
Sheep and lambs.....farms reporting...	3,561	3,085	223	51	...
.....number...	2,330,911	2,299,463	27,837	7,440	...
Lambs under 1 year old.....farms reporting...	2,914	2,511	158	51	...
.....number...	637,729	623,243	10,059	2,922	...
Sheep 1 year old and over.....farms reporting...	3,336	2,913	212	45	...
.....number...	1,693,182	1,676,220	17,778	4,518	...
Ewes.....farms reporting...	3,302	2,884	211	45	...
.....number...	1,626,373	1,610,362	16,933	4,351	...
Rams and wethers.....farms reporting...	2,654	2,385	125	44	...
.....number...	66,809	65,858	845	167	...
Chickens 4 months old and over.....farms reporting...	5,712	4,811	572	152	5
.....number...	377,726	329,339	39,316	9,667	300
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	7,387	6,520	471	103	...
.....number...	618,975	611,274	10,579	2,078	...
.....dollars...	94,343,943	93,172,030	1,427,981	326,194	...
Hogs and pigs sold alive.....farms reporting...	1,521	1,294	202	40	...
.....number...	41,234	38,576	4,130	782	...
.....dollars...	1,237,020	1,157,280	123,900	23,460	...
Sheep and lambs sold alive.....farms reporting...	3,258	2,859	202	35	...
.....number...	1,777,323	1,756,402	26,260	5,138	...
.....dollars...	21,327,876	21,076,824	315,120	61,656	...
Milk and cream sold <sup>1</sup> .....farms reporting...	2,408	2,041	186	24	...
.....pounds...	135,931,376	129,952,093	3,229,525	584,700	...
.....dollars...	4,563,573	4,380,726	66,020	12,785	...
Chickens including broilers sold.....farms reporting...	1,749	1,495	226	48	...
.....dollars...	85,056	74,575	7,597	1,906	...
Chicken eggs sold.....farms reporting...	2,669	2,262	310	58	5
.....dozens...	2,195,311	1,985,579	207,507	28,090	1,500
.....dollars...	790,314	714,810	74,702	10,113	540

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	166,695	4,691,336	48,182,043	79,640,767	9,097,738	240,204
..... average per farm, dollars...	6,946	11,414	16,847	30,110	11,149	4,448
All crops sold..... dollars...	29,838	358,823	7,351,048	1,970,080	5,986,332	168,743
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	29,835	357,552	7,274,700	1,527,476	5,894,260	2,668
Vegetables sold..... dollars...	...	445	33,363	1,940	12,845	200
Fruits and nuts sold..... dollars...	3	501	3,204	2,104	4,727	...
Forest products and horticultural specialty products sold..... dollars...	...	325	39,781	38,560	77,500	165,875
All livestock and livestock products sold..... dollars...	136,857	4,332,513	40,830,995	78,070,687	3,111,406	71,461
Poultry and poultry products sold..... dollars...	105,910	29,860	256,179	150,572	174,295	764
Dairy products sold..... dollars...	1,165	3,252,485	606,200	163,328	278,743	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	29,782	1,050,168	39,968,616	77,756,787	2,658,368	70,697
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	9	406	2,651	2,455	633	10
..... number...	287	22,166	394,890	764,312	24,126	124
Cows, including heifers that have calved..... farms reporting...	9	406	2,491	2,405	573	9
..... number...	109	11,596	177,878	352,384	8,979	71
Milk cows..... farms reporting...	8	406	1,873	1,529	461	3
..... number...	20	10,125	7,492	4,496	2,512	6
Heifers and heifer calves..... farms reporting...	9	391	2,413	2,293	574	6
..... number...	71	7,211	111,271	209,652	8,769	38
Steers and bulls including steer and bull calves..... farms reporting...	9	346	2,450	2,329	510	8
..... number...	107	3,359	105,741	202,276	6,378	15
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	...	...	70	18	32	...
2 to 4 head..... farms reporting...	...	...	85	49	78	3
5 to 9 head..... farms reporting...	...	25	142	82	49	5
10 to 19 head..... farms reporting...	...	41	146	63	97	...
20 to 49 head..... farms reporting...	7	152	475	227	215	1
50 to 99 head..... farms reporting...	2	156	610	400	123	1
100 to 499 head..... farms reporting...	...	32	985	1,246	36	...
500 or more head..... farms reporting...	...	...	138	370	3	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	...	...	146	37	79	5
2 to 9 head..... farms reporting...	6	52	405	198	229	2
10 to 19 head..... farms reporting...	2	90	243	112	113	...
20 to 29 head..... farms reporting...	1	137	307	157	73	1
30 to 49 head..... farms reporting...	...	75	345	304	46	1
50 to 74 head..... farms reporting...	...	35	318	340	17	...
75 to 99 head..... farms reporting...	...	10	183	215	8	...
100 or more head..... farms reporting...	...	7	544	1,042	8	...
Milk cows—						
1 head..... farms reporting...	...	...	554	455	149	...
2 to 9 head..... farms reporting...	8	64	1,146	1,035	241	3
10 to 19 head..... farms reporting...	...	91	139	30	39	...
20 to 29 head..... farms reporting...	...	147	25	5	26	...
30 to 49 head..... farms reporting...	...	72	9	2	6	...
50 to 74 head..... farms reporting...	...	27	...	2	...	...
75 to 99 head..... farms reporting...	...	4	...	...	...	...
100 or more head..... farms reporting...	...	1	...	...	...	...
Horses and/or mules..... farms reporting...	8	301	2,110	2,392	359	19
..... number...	14	926	14,182	25,230	2,277	701
Hogs and pigs..... farms reporting...	...	146	946	383	268	...
..... number...	...	1,683	21,653	5,351	4,784	...
Born since June 1..... farms reporting...	...	83	548	200	181	...
..... number...	...	729	11,284	2,562	2,651	...
Born before June 1..... farms reporting...	...	105	727	292	200	...
..... number...	...	954	10,369	7,789	2,133	...
Sheep and lambs..... farms reporting...	1	139	1,209	1,197	262	3
..... number...	24	17,356	448,815	1,760,859	36,824	308
Lambs under 1 year old..... farms reporting...	1	103	1,014	941	241	2
..... number...	17	4,827	161,046	424,401	19,966	5
Sheep 1 year old and over..... farms reporting...	1	129	1,132	1,161	231	2
..... number...	7	12,529	287,769	1,336,458	16,858	303
Ewes..... farms reporting...	1	129	1,114	1,151	231	2
..... number...	4	12,212	271,072	1,289,265	16,230	295
Rams and wethers..... farms reporting...	1	86	938	1,006	183	2
..... number...	3	317	16,697	47,193	628	8
Chickens 4 months old and over..... farms reporting...	24	204	1,807	1,505	539	3
..... number...	21,570	12,469	118,525	78,108	49,170	214
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	13	381	2,596	2,404	544	8
..... number...	156	7,140	209,728	368,868	12,672	53
..... dollars...	29,600	811,646	33,303,765	55,250,010	2,015,869	6,965
Hogs and pigs sold alive..... farms reporting...	...	68	612	178	194	...
..... number...	...	2,234	22,045	4,951	4,434	...
..... dollars...	...	67,020	661,350	148,530	133,020	...
Sheep and lambs sold alive..... farms reporting...	1	109	1,183	1,118	209	2
..... number...	11	9,596	379,545	1,301,881	33,721	250
..... dollars...	132	115,152	4,554,540	15,622,572	404,652	3,000
Milk and cream sold <sup>2</sup> ..... farms reporting...	5	411	812	355	248	...
..... pounds...	29,195	81,534,536	26,488,426	6,065,617	12,020,094	...
..... dollars...	1,165	3,252,485	606,200	163,328	278,743	...
Chickens including broilers sold..... farms reporting...	24	84	565	322	225	...
..... dollars...	6,476	3,008	27,566	13,407	14,571	1
Chicken eggs sold..... farms reporting...	24	116	918	553	277	44
..... dozens...	275,770	74,380	586,468	368,952	440,912	1
..... dollars...	99,277	26,777	211,131	132,821	158,729	2,000

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>					
Litters farrowed December 1, 1958, to					
November 30, 1959.....farms reporting...	1,379	1,210	202	30	...
.....number of litters...	7,619	7,093	916	148	...
1 or 2 litters.....farms reporting...	580	474	92	7	...
3 to 9 litters.....farms reporting...	566	505	78	22	...
10 to 19 litters.....farms reporting...	186	185	29	...	...
20 to 39 litters.....farms reporting...	44	43	3	1	...
40 to 69 litters.....farms reporting...	1	1	...	...	...
70 or more litters.....farms reporting...	2	2	...	...	...
June 2 to November 30.....farms reporting...	929	815	143	23	...
.....number of litters...	3,218	2,943	436	65	...
December 1 to June 1.....farms reporting...	1,051	942	148	24	...
.....number of litters...	4,401	4,150	480	83	...
<b>SPECIFIED CROPS HARVESTED</b>					
Com for all purposes.....farms reporting...	1,554	1,479	212	140	...
.....acres...	57,700	56,436	9,421	4,135	...
Under 11 acres.....farms reporting...	260	213	36	16	...
11 to 24 acres.....farms reporting...	416	400	41	51	...
25 to 49 acres.....farms reporting...	586	581	87	55	...
50 to 74 acres.....farms reporting...	118	117	17	11	...
75 to 99 acres.....farms reporting...	86	80	15	7	...
100 or more acres.....farms reporting...	88	88	16	...	...
Harvested for grain.....farms reporting...	676	635	100	107	...
.....acres...	19,779	19,443	4,194	2,696	...
.....bushels...	1,141,197	1,126,340	230,160	160,825	...
Sales.....farms reporting...	344	314	71	75	...
.....bushels...	535,355	525,355	182,455	88,450	...
Winter wheat harvested.....farms reporting...	1,448	1,342	504	19	...
.....acres...	211,071	207,748	131,273	801	...
.....bushels...	4,617,359	4,578,760	3,076,654	18,745	...
Sales.....farms reporting...	1,397	1,306	504	19	...
.....bushels...	4,363,314	4,328,978	2,947,329	18,309	...
Spring wheat harvested.....farms reporting...	1,026	908	187	21	...
.....acres...	25,367	24,131	5,333	370	...
.....bushels...	479,652	460,684	126,838	11,250	...
Sales.....farms reporting...	717	646	152	16	...
.....bushels...	417,437	403,574	119,725	9,285	...
Oats harvested for grain.....farms reporting...	3,118	2,829	524	111	...
.....acres...	94,244	89,248	25,731	2,384	...
.....bushels...	2,964,005	2,822,932	674,716	96,395	...
Sales.....farms reporting...	963	846	311	46	...
.....bushels...	929,708	861,437	430,895	42,308	...
Barley harvested.....farms reporting...	2,820	2,599	527	136	...
.....acres...	105,237	101,430	32,311	3,951	...
.....bushels...	3,326,987	3,222,465	735,120	180,485	...
Sales.....farms reporting...	1,011	912	317	107	...
.....bushels...	1,288,638	1,252,256	510,260	143,405	...
Rye harvested.....farms reporting...	115	99	43	1	...
.....acres...	6,351	5,981	3,889	50	...
.....bushels...	94,766	91,466	61,805	1,000	...
Sales.....farms reporting...	91	80	43	1	...
.....bushels...	80,982	79,632	58,664	500	...
Hay crops:					
Land from which hay was cut.....acres...	1,049,797	1,011,534	34,528	9,299	5
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	5,832	5,134	540	214	5
.....acres...	449,872	428,185	19,290	7,904	5
.....tons...	765,273	733,833	36,992	19,985	10
Sales.....farms reporting...	1,451	1,265	228	94	...
.....tons...	142,569	137,502	12,649	7,690	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	998	862	49	5	...
.....acres...	125,326	118,544	1,657	225	...
.....tons...	135,660	129,415	1,783	400	...
Sales.....farms reporting...	148	116	11	...	...
.....tons...	14,865	13,454	888	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,463	1,333	171	10	...
.....acres...	52,747	50,683	7,121	885	...
.....tons...	50,056	48,170	7,551	1,035	...
Sales.....farms reporting...	74	67	27	1	...
.....tons...	2,128	2,063	890	350	...
Wild hay cut.....farms reporting...	1,453	1,315	19	...	...
.....acres...	342,493	337,144	994	...	...
.....tons...	290,177	284,962	611	...	...
Sales.....farms reporting...	198	163	1	...	...
.....tons...	25,441	24,341	10	...	...
Other hay cut.....farms reporting...	916	850	132	6	...
.....acres...	77,335	75,160	5,421	285	...
.....tons...	62,739	61,371	3,441	225	...
Sales.....farms reporting...	90	71	31	...	...
.....tons...	3,725	3,362	1,094	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	40	38	1	...	...
.....acres...	2,024	1,818	45	...	...
.....tons, green weight...	14,186	13,160	150	...	...

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... number of litters.....	88 294	555 3,890	199 1,023	136 822	...
1 or 2 litters.....	farms reporting... number of litters.....	52 25	196 227	85 77	42 76	...
3 to 9 litters.....	farms reporting... number of litters.....	11 ...	102 27	32 5	11 7	...
10 to 19 litters.....	farms reporting... number of litters.....	...	1 2	...	...	...
20 to 29 litters.....	farms reporting... number of litters.....	...	1 357	...	...	...
40 to 69 litters.....	farms reporting... number of litters.....	...	1 1,571	...	...	...
70 or more litters.....	farms reporting... number of litters.....	...	2 450	...	...	...
June 2 to November 30.....	farms reporting... number of litters.....	61 106	357 1,571	115 351	116 414	...
December 1 to June 1.....	farms reporting... number of litters.....	47 188	450 2,319	169 672	104 408	...
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....	farms reporting... acres.....	81 1,992	574 24,247	182 7,958	290 8,683	...
Under 11 acres.....	farms reporting... acres.....	5 38	97 134	18 52	41 84	...
11 to 24 acres.....	farms reporting... acres.....	35 1	203 51	59 20	142 17	...
25 to 49 acres.....	farms reporting... acres.....	1 2	36 53	15 18	5 1	...
50 to 74 acres.....	farms reporting... acres.....	...	177 5,935	38 748	207 5,765	...
75 to 99 acres.....	farms reporting... acres.....	6 105	177 5,935	38 748	207 5,765	...
100 or more acres.....	farms reporting... acres.....	6 105	177 5,935	38 748	207 5,765	...
Harvested for grain.....	farms reporting... bushels.....	4,600 ...	350,490 57,550	32,000 4,700	348,265 192,200	...
Sales.....	farms reporting... bushels.....	...	51 57,550	3 4,700	114 192,200	...
Winter wheat harvested.....	farms reporting... acres.....	1 118	468 46,727	244 21,255	100 7,060	1 58
...	acres.....	118	46,727	21,255	7,060	58
...	bushels.....	3,000	938,775	362,876	165,883	1,382
Sales.....	farms reporting... bushels.....	1 2,900	452 864,855	229 328,100	95 155,490	1 1,382
Spring wheat harvested.....	farms reporting... acres.....	42 661	350 9,869	179 5,860	129 2,038	...
...	acres.....	661	9,869	5,860	2,038	...
...	bushels.....	10,105	165,360	86,718	60,413	...
Sales.....	farms reporting... bushels.....	16 8,780	225 140,094	124 72,750	113 52,940	...
Oats harvested for grain.....	farms reporting... acres.....	7 187	1,094 32,586	498 16,179	408 8,597	...
...	acres.....	187	32,586	16,179	8,597	...
...	bushels.....	7,350	1,081,061	551,097	275,253	...
Sales.....	farms reporting... bushels.....	5 2,275	245 220,525	50 48,454	178 111,980	...
Barley harvested.....	farms reporting... acres.....	12 404	1,019 35,877	298 10,894	357 11,537	...
...	acres.....	404	35,877	10,894	11,537	...
...	bushels.....	8,550	1,251,387	362,702	481,910	...
Sales.....	farms reporting... bushels.....	11 6,300	200 279,682	28 27,500	189 246,659	...
Rye harvested.....	farms reporting... acres.....	...	32 1,100	12 495	11 447	...
...	acres.....	...	1,100	495	447	...
...	bushels.....	...	13,103	6,353	9,205	...
Sales.....	farms reporting... bushels.....	...	20 9,449	5 2,632	11 8,387	...
Hay crops:						
Land from which hay was cut.....	acres.....	494	34,179	487,091	383,199	62,463
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... acres.....	13 434	363 23,795	2,059 170,440	1,256 163,857	681 42,290
...	acres.....	434	23,795	170,440	163,857	42,290
...	tons.....	1,302	42,135	283,145	247,183	102,949
Sales.....	farms reporting... tons.....	6 770	61 6,195	371 38,650	75 10,948	430 60,600
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... acres.....	...	78 6,090	398 66,077	269 38,223	62 6,249
...	acres.....	...	6,090	66,077	38,223	6,249
...	tons.....	...	7,531	71,809	40,168	7,704
Sales.....	farms reporting... tons.....	...	1 4	48 4,910	13 1,311	43 6,341
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... acres.....	...	102 1,347	542 22,257	430 17,608	76 1,412
...	acres.....	...	1,347	22,257	17,608	1,412
...	tons.....	...	1,967	20,918	15,050	1,622
Sales.....	farms reporting... tons.....	...	23 657	1 80	15 86	1 ...
Wild hay cut.....	farms reporting... acres.....	1 60	26 2,150	554 197,303	656 126,744	58 9,863
...	acres.....	60	2,150	197,303	126,744	9,863
...	tons.....	80	1,773	165,477	109,485	7,536
Sales.....	farms reporting... tons.....	...	93 15,326	24 3,741	44 5,249	20 15
Other hay cut.....	farms reporting... acres.....	...	11 250	323 30,414	325 36,171	53 2,639
...	acres.....	...	250	30,414	36,171	2,639
...	tons.....	...	240	21,005	33,018	3,442
Sales.....	farms reporting... tons.....	...	21 1,145	7 430	12 693	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... acres.....	...	21 547	9 600	6 596	1 30
...	acres.....	...	547	600	596	30
...	tons, green weight.....	...	5,200	3,950	3,560	300

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
SPECIFIED CROPS HARVESTED—Continued					
Alfalfa seed harvested.....farms reporting...	254	252	33	7	...
acres...	15,824	15,815	2,210	1,470	...
pounds...	1,396,640	1,395,140	191,479	124,300	...
Irish potatoes harvested for home use or for sale.....farms reporting...	267	233	8	25	...
acres <sup>2</sup> ...	3,400	3,346	252	1,003	...
hundredweight...	574,741	566,985	32,877	202,800	...
Dry field and seed beans harvested for beans.....farms reporting...	1,333	1,303	465	175	...
acres...	70,810	70,425	36,701	6,449	...
100-lb. bags...	1,078,435	1,074,925	534,796	99,002	...
Sugar beets harvested for sugar.....farms reporting...	929	918	93	228	...
acres...	36,185	35,874	3,323	10,877	...
tons...	564,293	559,883	46,399	174,510	...
Vegetables harvested for sale.....farms reporting...	129	83	1	...	5
Sales.....dollars...	54,663	49,958	100	...	1,065
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	208	167	18	...	...
acres...	397	306	31	...	...

Z Less than 0.05 percent.

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.<sup>3</sup>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						
Alfalfa seed harvested.....farms reporting...	...	...	72	69	71	...
acres...	...	...	2,911	2,491	6,733	...
pounds...	...	...	281,025	215,491	582,845	...
Irish potatoes harvested for home use or for sale.....farms reporting...	...	5	107	41	47	...
acres <sup>2</sup> ...	...	1	1,219	46	825	...
hundredweight...	...	45	214,764	3,669	112,830	...
Dry field and seed beans harvested for beans.....farms reporting...	...	10	303	17	333	...
acres...	...	560	12,734	906	13,075	...
100-lb. bags...	...	7,300	193,265	13,372	227,190	...
Sugar beets harvested for sugar.....farms reporting...	...	20	273	20	284	...
acres...	...	500	11,221	1,275	8,678	...
tons...	...	8,550	178,771	20,243	131,410	...
Vegetables harvested for sale.....farms reporting...	...	10	40	6	16	5
Sales.....dollars...	...	445	33,363	1,940	12,845	200
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	1	11	41	40	51	5
acres...	2	14	46	53	152	8

State Table 20.— FARM 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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms .....	9,705	150	527	115	340	381
Percent distribution .....	100.0	1.5	5.4	1.2	3.5	3.9
Land in farms .....	36,195,356	590	13,560	6,750	27,825	44,995
Percent distribution .....	100.0	(2)	(2)	(2)	0.1	0.1
Average size of farm .....	3,729.6	3.9	25.7	58.7	81.8	118.1
Value of land and buildings:						
Average per farm .....	72,643	11,035	14,676	12,621	15,310	20,215
Average per acre .....	22.26	1,624.85	544.58	217.43	187.50	174.55
Land in farms according to use:						
Cropland harvested .....	8,403	45	306	70	280	355
acres .....	1,693,905	90	4,816	2,005	12,040	23,065
1 to 9 acres .....	258	45	126	10	30	5
10 to 19 acres .....	228	...	75	10	15	15
20 to 29 acres .....	370	...	70	20	50	45
30 to 49 acres .....	618	...	35	20	55	55
50 to 69 acres .....	1,656	...	...	10	130	170
100 to 199 acres .....	2,664	...	...	...	...	65
200 to 499 acres .....	2,000	...	...	...	...	...
500 to 999 acres .....	436	...	...	...	...	...
1,000 or more acres .....	173	...	...	...	...	...
Cropland used only for pasture .....	3,365	5	175	30	120	171
acres .....	598,986	5	2,020	885	3,115	5,995
Cropland not harvested and not pastured .....	2,733	5	15	20	35	51
acres .....	454,389	15	150	160	690	1,475
Cultivated summer fallow .....	1,876	...	5	5	20	20
acres .....	304,107	...	10	10	250	600
Soil-improvement grasses and legumes .....	520	...	...	15	5	21
acres .....	74,863	...	...	150	75	255
Other cropland (idle and crop failure) .....	925	5	10	...	20	25
acres .....	75,419	15	140	...	365	620
Woodland pastured .....	821	...	5	...	5	15
acres .....	545,321	...	65	...	50	800
Woodland not pastured .....	140	...	...	...	...	...
acres .....	25,823	...	...	...	...	...
Other pasture (not cropland and not woodland) .....	7,649	45	276	80	195	201
acres .....	32,357,385	140	4,673	2,935	8,600	9,270
Improved pasture .....	2,183	20	140	55	90	110
acres .....	410,748	65	1,800	1,600	2,230	3,110
Irrigated land in farms .....	6,485	50	371	90	300	356
acres .....	1,490,531	165	7,156	3,945	15,295	28,175
Irrigated cropland harvested .....	6,124	35	281	60	270	335
acres .....	1,056,810	75	4,171	1,555	11,045	21,355
Land use practices:						
Cropland in cover crops .....	498	...	...	...	20	25
acres .....	17,502	...	...	...	270	425
Cropland used for grain or row crops farmed on the contour .....	205	...	10	...	10	10
acres .....	14,689	...	80	...	175	125
Land in strip-cropping systems for soil-erosion control .....	802	...	...	...	10	5
acres .....	341,943	...	...	...	245	60
System of terraces on crop and pasture land .....	219	...	...	...	5	5
acres .....	36,856	...	...	...	150	75
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age .....	9,449	140	512	110	340	376
Under 25 years .....	130	...	5	5	10	...
25 to 34 years .....	1,114	10	55	10	40	35
35 to 44 years .....	2,251	25	190	15	60	100
45 to 54 years .....	2,609	45	70	30	85	121
55 to 64 years .....	1,802	15	76	20	85	75
65 or more years .....	1,543	45	116	30	60	45
Average age .....	49.8	55.1	50.3	54.0	50.8	50.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total .....	3,683	80	391	75	220	176
1 to 99 days .....	1,570	10	65	10	65	51
100 to 199 days .....	536	5	41	20	10	35
200 or more days .....	1,577	65	285	45	145	90
With other members of family working off farm .....	1,089	25	141	25	55	51
With income from sources other than farm operated and off-farm work .....	1,813	40	211	45	110	86
With other income of family exceeding value of agricultural products sold .....	1,680	60	351	65	155	105
Operators not working off their farms or not reporting as to work off their farms .....	6,022	70	136	40	120	205
With other members of family working off farm .....	732	15	15	5	10	20
With income from sources other than farm operated .....	2,057	35	111	30	55	60
With other income of family exceeding value of agricultural products sold .....	447	25	81	15	25	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
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....number...	735	347	360	1,571	1,217	1,165	2,797
Percent distribution.....percent...	7.6	3.6	3.7	16.2	12.5	12.0	28.8
Land in farms.....acres...	117,425	69,025	85,345	568,688	860,485	1,690,620	32,710,048
Percent distribution.....percent...	0.3	0.2	0.2	1.6	2.4	4.7	90.4
Average size of farm.....acres...	159.8	198.9	237.1	362.0	707.1	1,451.2	11,694.7
Value of land and buildings:							
Average per farm.....dollars...	21,980	28,579	33,328	36,923	44,611	56,528	170,763
Average per acre.....dollars...	136.69	144.00	139.87	101.85	63.35	39.36	16.41
Land in farms according to use:							
Cropland harvested.....farms reporting... .....acres...	670 58,620	341 37,500	340 39,210	1,469 214,464	1,150 196,987	1,037 236,908	2,340 868,200
1 to 9 acres.....farms reporting... .....acres...	15 ...	...	5 10	6 25	...	8 20	8 50
10 to 19 acres.....farms reporting... .....acres...	...	5 10	10 5	25 25	20 25	16 20	37 50
20 to 29 acres.....farms reporting... .....acres...	50 ...	10 ...	5 10	25 82	25 81	20 54	86 286
30 to 39 acres.....farms reporting... .....acres...	80 ...	30 ...	40 80	82 301	81 196	54 158	86 528
40 to 49 acres.....farms reporting... .....acres...	235 ...	90 ...	80 160	301 675	196 446	158 309	528 823
50 to 99 acres.....farms reporting... .....acres...	290 ...	191 ...	160 40	675 355	446 382	309 385	823 355
100 to 199 acres.....farms reporting... .....acres...	...	...	40 ...	355 ...	382 ...	385 81	355 167
200 to 499 acres.....farms reporting... .....acres...	...	...	...	...	...	81 6	167 763
1,000 or more acres.....farms reporting... .....acres...	...	...	...	...	...	6 346	167 763
Cropland used only for pasture.....farms reporting... .....acres...	285 12,535	131 3,945	175 8,905	695 49,485	469 66,154	346 60,057	763 386,285
Cropland not harvested and not pastured.....farms reporting... .....acres...	140 5,200	105 2,835	80 4,230	481 34,405	419 48,313	525 113,530	857 243,386
Cultivated summer fallow.....farms reporting... .....acres...	50 1,355	60 1,665	30 1,620	316 23,060	332 37,459	405 81,090	405 156,988
Soil-improvement grasses and legumes.....farms reporting... .....acres...	40 2,180	...	35 1,900	70 4,235	40 5,620	106 19,296	188 41,152
Other cropland (idle and crop failure).....farms reporting... .....acres...	75 1,665	55 1,170	25 710	150 7,110	133 5,234	157 13,144	270 45,246
Woodland pastured.....farms reporting... .....acres...	45 1,750	35 1,275	15 1,040	125 13,960	132 34,405	139 59,597	305 432,379
Woodland not pastured.....farms reporting... .....acres...	...	5 100	5 5	25 1,000	45 9,660	25 2,392	35 12,666
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	435 28,320	191 13,855	235 24,415	1,172 204,829	1,001 454,873	1,099 1,181,529	2,719 30,423,946
Improved pasture.....farms reporting... .....acres...	190 6,680	55 2,265	100 4,215	422 23,863	242 31,410	227 45,684	532 287,826
Irrigated land in farms.....farms reporting... .....acres...	675 68,230	321 38,130	350 51,605	1,240 224,203	804 173,362	534 146,658	3,394 733,607
Irrigated cropland harvested.....farms reporting... .....acres...	640 53,760	311 32,570	340 38,160	1,195 170,195	794 125,231	523 98,002	3,340 500,691
Land use practices:							
Cropland in cover crops.....farms reporting... .....acres...	95 1,820	40 760	25 530	136 4,554	15 1,170	45 3,163	97 4,810
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	40 2,590	...	...	16 855	6 85	37 3,488	76 7,291
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	25 1,935	10 775	...	111 21,043	146 48,671	206 94,024	289 175,190
System of terraces on crop and pasture land.....farms reporting... .....acres...	15 800	...	...	5 50	10 700	48 6,606	131 28,475
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....number...	715	337	355	1,541	1,166	1,145	2,712
Under 25 years.....number...	10	5	5	...	41	20	29
25 to 34 years.....number...	85	70	60	195	141	126	287
35 to 44 years.....number...	175	71	85	401	255	260	614
45 to 54 years.....number...	230	90	120	464	332	321	701
55 to 64 years.....number...	110	81	45	218	231	231	615
65 or more years.....number...	105	20	40	263	166	187	466
Average age.....years...	48.7	47.2	47.0	49.3	48.5	50.2	50.9
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total.....operators reporting... 1 to 99 days.....operators reporting... 100 to 199 days.....operators reporting... 200 or more days.....operators reporting...	295 110 50 135	180 80 40 60	130 80 ...	733 361 96 276	497 231 95 171	401 215 68 118	505 292 76 137
With other members of family working off farm.....operators reporting... With income from sources other than farm operated and off-farm work.....operators reporting...	100 150	60 80	45 50	192 330	161 246	114 179	120 286
With other income of family exceeding value of agricultural products sold.....operators reporting...	140	75	45	322	161	110	91
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... With income from sources other than farm operated.....operators reporting... With other income of family exceeding value of agricultural products sold.....operators reporting...	440 70 150 35	167 31 96 10	230 35 70 15	838 160 299 60	720 80 227 30	764 95 252 37	2,292 196 752 79

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 199 acres
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners.....number...	4,049	125	432	85	265	251
Part owners.....number...	3,910	5	25	10	10	60
All tenants.....number...	1,524	20	65	20	60	70
Cash tenants.....number...	479	5	45	10	25	10
Share-cash tenants.....number...	219	...	5	...	5	5
Crop-share tenants.....number...	554	...	5	...	30	50
Livestock-share tenants.....number...	154	...	...	...	...	...
Other and unspecified tenants.....number...	118	15	10	5	...	5
<b>White farm operators:</b>						
Full owners.....number...	3,951	115	387	85	250	246
Part owners.....number...	3,836	5	20	5	5	55
All tenants.....number...	1,508	20	65	20	60	60
<b>Nonwhite farm operators:</b>						
Full owners.....number...	98	10	45	...	15	5
Part owners.....number...	74	...	5	5	5	5
All tenants.....number...	16	...	...	...	...	10
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	1,027	...	15	5	20	55
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	242	...	...	...	15	20
Vegetable farms.....number...	5	5	...	...	...	...
Fruit-and-nut farms.....number...	...	...	...	...	...	...
Poultry farms.....number...	24	5	...	5	5	5
Dairy farms.....number...	411	...	25	...	20	40
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	2,860	15	55	10	45	120
Livestock ranches.....number...	2,645	...	...	...	...	6
General farms.....number...	816	...	10	...	50	40
Miscellaneous farms.....number...	54	30	10	...	5	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting... number...	3,379 3,757	...	35 45	10 10	85 85	150 150
Corn pickers.....farms reporting... number...	291 297	...	...	...	10 10	5 5
Pick-up balers.....farms reporting... number...	3,315 3,496	5 15	55 55	...	80 80	90 90
Field forage harvesters.....farms reporting... number...	892 996	5 ...	5 5	...	5 5	20 20
Motortrucks.....farms reporting... number...	8,743 16,232	85 95	341 397	80 105	265 300	331 411
Tractors.....farms reporting... number...	8,332 21,591	35 65	306 418	50 65	245 420	331 691
Tractors other than garden.....farms reporting... number...	8,230 20,737	20 35	271 346	35 50	245 395	331 661
1 tractor.....farms reporting... 2 tractors.....farms reporting... 3 tractors.....farms reporting... 4 tractors.....farms reporting... 5 or more tractors.....farms reporting...	2,360 2,572 1,722 791 785	15 ...	211 50 5 5	25 5 5 ...	155 50 25 10	106 135 75 15
Wheel tractors.....farms reporting... number...	8,147 19,271	20 35	261 331	35 50	240 370	331 651
Crawler tractors.....farms reporting... number...	1,287 1,466	...	15 ...	...	20 25	10 10
Garden tractors.....farms reporting... number...	808 854	20 30	71 72	15 15	25 25	30 30
Automobiles.....farms reporting... number...	8,413 11,493	110 155	427 507	80 100	265 320	331 382
Automobiles and/or motortrucks.....farms reporting... number...	9,447 6,440	125 75	472 367	105 85	320 250	371 281
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...	6,440 6,677 1,022 346 32 2,365	125 ...	367 335 30 ...	85 45 5 ...	250 190 40 5 ...	281 251 85 25 ...
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	2,543	95	252	35	125	146
Gravel, shell, or shale.....farms reporting...	2,483	50	95	25	85	120
Dirt or unimproved.....farms reporting...	4,363	5	155	45	125	110
Less than 1 mile to a hard surface road.....farms reporting...	985	5	80	35	75	55
1 or more miles to a hard surface road.....farms reporting...	3,378	...	75	10	50	55
1 mile.....farms reporting...	666	...	60	...	25	25
2 or 3 miles.....farms reporting...	1,008	...	5	10	10	20
4 miles.....farms reporting...	257	...	5	...	5	5
5 or more miles.....farms reporting...	1,447	...	5	...	10	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting... persons...	2,416 6,301	5 10	20 20	...	5 5	31 41
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,906 4,245	5 5	5 5	...	5 5	10 15
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	1,205	5	5	...	5	5
2 hired workers.....farms reporting...	352	...	...	...	...	5
3 or 4 hired workers.....farms reporting...	186	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	102	...	...	...	...	...
10 or more hired workers.....farms reporting...	61	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	8,300	125	447	85	275	360
Not residing on farm operated.....operators reporting...	849	10	65	5	65	16
Operators not reporting residence.....number...	556	15	15	25	...	5

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
All farm operators:							
Full owners..... number...	455	160	190	865	535	354	332
Part owners..... number...	90	110	75	412	427	644	2,042
All tenants..... number...	190	77	90	284	245	147	256
Cash tenants..... number...	30	16	10	65	70	59	134
Share-cash tenants..... number...	5	25	25	40	35	30	44
Crop-share tenants..... number...	105	25	35	157	90	30	22
Livestock-share tenants..... number...	30	10	20	5	35	16	38
Other and unspecified tenants..... number...	20	1	...	17	15	12	18
White farm operators:							
Full owners..... number...	440	160	190	865	530	352	331
Part owners..... number...	90	95	75	391	412	642	2,041
All tenants..... number...	190	77	90	278	245	147	256
Nonwhite farm operators:							
Full owners..... number...	15	...	...	...	5	2	1
Part owners..... number...	...	15	...	21	15	2	1
All tenants..... number...	...	...	...	6	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms..... number...	100	60	40	246	210	159	117
Tobacco farms..... number...	...	...	...	...	...	...	...
Cotton farms..... number...	...	...	...	...	...	...	...
Other field-crop farms..... number...	75	25	15	55	25	9	3
Vegetable farms..... number...	...	...	...	...	...	...	...
Fruit-and-nut farms..... number...	...	...	...	...	...	...	...
Poultry farms..... number...	...	...	...	...	...	3	1
Dairy farms..... number...	65	35	40	110	45	19	12
Livestock farms other than poultry and dairy farms and livestock ranches..... number...	195	117	120	594	609	460	520
Livestock ranches..... number...	25	5	5	66	101	383	2,054
General farms..... number...	125	55	95	262	90	52	37
Miscellaneous farms..... number...	...	...	...	...	...	5	4
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines..... farms reporting...	300	175	180	718	463	470	793
number.....	310	180	195	795	503	556	928
Corn pickers..... farms reporting...	35	5	30	65	60	35	46
number.....	35	5	30	70	60	35	47
Pick-up balers..... farms reporting...	115	145	155	536	431	448	1,255
number.....	115	145	170	542	446	464	1,374
Field forage harvesters..... farms reporting...	90	31	90	203	127	91	230
number.....	95	36	105	214	139	101	276
Motortrucks..... farms reporting...	655	302	345	1,439	1,130	1,086	2,684
number.....	1,065	483	595	2,547	1,923	1,895	6,416
Tractors..... farms reporting...	640	317	325	1,415	1,091	1,063	2,514
number.....	1,345	730	810	3,570	2,648	2,735	8,094
Tractors other than garden..... farms reporting...	640	317	325	1,400	1,086	1,057	2,503
number.....	1,290	715	785	3,425	2,543	2,627	7,865
1 tractor..... farms reporting...	255	80	65	322	379	263	484
2 tractors..... farms reporting...	190	121	140	453	361	353	714
3 tractors..... farms reporting...	145	76	60	301	226	262	542
4 tractors..... farms reporting...	35	35	40	140	95	94	317
5 or more tractors..... farms reporting...	15	5	20	127	82	85	446
Wheel tractors..... farms reporting...	630	312	325	1,390	1,075	1,048	2,480
number.....	1,200	700	775	3,212	2,410	2,454	7,083
Crawler tractors..... farms reporting...	70	15	10	192	118	159	678
number.....	90	15	10	213	133	173	782
Garden tractors..... farms reporting...	55	15	25	135	105	103	209
number.....	55	15	25	145	105	108	229
Automobiles..... farms reporting...	630	322	325	1,385	1,011	1,004	2,523
number.....	740	379	415	1,758	1,311	1,301	4,125
Automobiles and/or motortrucks..... farms reporting...	705	347	360	1,551	1,191	1,135	2,765
Telephone..... farms reporting...	535	257	285	1,037	778	706	1,734
Home freezer..... farms reporting...	425	241	250	1,014	850	857	2,144
Milking machine..... farms reporting...	155	70	95	250	105	88	104
Electric milk cooler..... farms reporting...	55	15	35	75	65	31	35
Crop drier (for grain, forage, or other crops)..... farms reporting...	...	...	...	...	5	9	18
Power-operated elevator, conveyor, or blower..... farms reporting...	150	111	45	463	338	386	746
Farms by kind of road on which located:							
Hard surface..... farms reporting...	215	111	125	488	271	226	454
Gravel, shell, or shale..... farms reporting...	205	140	105	361	337	276	684
Dirt or unimproved..... farms reporting...	270	80	120	646	565	646	1,596
Less than 1 mile to a hard surface road..... farms reporting...	60	25	75	202	106	99	168
1 or more miles to a hard surface road..... farms reporting...	210	55	45	444	459	547	1,428
1 mile..... farms reporting...	50	10	20	127	100	81	168
2 or 3 miles..... farms reporting...	130	35	20	162	152	148	316
4 miles..... farms reporting...	10	5	5	30	56	50	86
5 or more miles..... farms reporting...	20	5	...	125	151	268	858
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers..... farms reporting...	40	61	55	378	234	252	1,335
persons.....	55	72	80	623	871	441	4,083
Regular hired workers (employed 150 or more days)..... farms reporting...	25	31	35	273	184	189	1,144
persons.....	25	32	45	324	230	268	3,291
Farms reporting by number of regular hired workers:							
1 hired worker..... farms reporting...	25	30	25	232	148	136	589
2 hired workers..... farms reporting...	...	1	10	31	31	39	235
3 or 4 hired workers..... farms reporting...	...	...	...	10	5	13	158
5 to 9 hired workers..... farms reporting...	...	...	...	...	...	1	101
10 or more hired workers..... farms reporting...	...	...	...	...	...	...	61
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated..... operators reporting...	640	302	340	1,405	1,026	1,003	2,292
Not residing on farm operated..... operators reporting...	55	25	15	91	90	105	307
Operators not reporting residence..... number...	40	20	5	75	101	57	198

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
<b>Commercial fertilizer and fertilizing materials used during the year</b>						
.....farms reporting...	2,398	15	76	15	85	136
.....acres on which used...	167,431	35	1,003	375	2,050	5,315
.....tons...	16,636	6	125	23	160	584
Dry materials.....farms reporting...	2,290	15	71	15	75	136
.....tons...	14,838	6	117	23	142	546
Liquid materials.....farms reporting...	458	...	10	...	15	20
.....tons...	1,798	...	8	...	18	38
<b>Crops on which used—</b>						
<b>Hay and cropland pasture</b>						
.....farms reporting...	1,307	10	45	15	40	46
.....acres...	64,071	15	390	250	550	1,145
Dry materials.....farms reporting...	1,281	10	40	15	40	46
.....tons...	5,660	2	23	16	38	93
Liquid materials.....farms reporting...	44	...	5	...	...	...
.....tons...	193	...	4	...	...	...
<b>Other pasture (not cropland)</b>						
.....farms reporting...	132	...	10	...	5	15
.....acres...	3,913	...	35	...	35	170
Dry materials.....farms reporting...	123	...	10	...	...	15
.....tons...	348	...	2	...	...	23
Liquid materials.....farms reporting...	9	...	...	...	5	...
.....tons...	42	...	...	...	3	...
<b>Corn</b>						
.....farms reporting...	515	...	10	5	5	15
.....acres...	18,055	...	185	25	160	245
Dry materials.....farms reporting...	391	...	10	5	...	15
.....tons...	1,259	...	59	5	...	30
Liquid materials.....farms reporting...	183	...	5	...	5	...
.....tons...	399	...	4	...	10	...
<b>Irish potatoes</b>						
.....farms reporting...	73	...	...	...	5	...
.....acres...	2,078	...	...	...	30	...
Dry materials.....farms reporting...	68	...	...	...	5	...
.....tons...	270	...	...	...	5	...
Liquid materials.....farms reporting...	6	...	...	...	...	...
.....tons...	12	...	...	...	...	...
<b>Sugar beets</b>						
.....farms reporting...	857	...	...	...	20	65
.....acres...	33,104	...	...	...	330	1,495
Dry materials.....farms reporting...	804	...	...	...	20	60
.....tons...	4,177	...	...	...	33	227
Liquid materials.....farms reporting...	257	...	...	...	5	20
.....tons...	758	...	...	...	5	27
<b>All other crops</b>						
.....farms reporting...	1,095	5	31	5	40	70
.....acres...	46,210	20	393	100	945	2,260
Dry materials.....farms reporting...	1,026	5	31	5	40	70
.....tons...	3,124	4	33	2	66	173
Liquid materials.....farms reporting...	112	...	...	...	...	10
.....tons...	394	...	...	...	...	11
<b>Lime or liming materials used during the year</b>						
.....farms reporting...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
<b>Any of the following specified expenditures</b>						
.....farms reporting...	9,618	140	507	115	335	371
<b>Feed for livestock and poultry</b>						
.....farms reporting...	7,854	90	386	90	225	241
.....dollars...	14,312,874	70,305	159,745	28,865	109,735	198,525
Under \$100.....farms reporting...	744	15	55	20	50	45
\$100 to \$999.....farms reporting...	3,957	55	306	70	160	131
\$1,000 to \$1,999.....farms reporting...	1,294	10	20	...	5	30
\$2,000 to \$4,999.....farms reporting...	1,174	5	5	...	5	30
\$5,000 or more.....farms reporting...	685	5	...	...	5	5
<b>Purchase of livestock and poultry</b>						
.....farms reporting...	5,181	75	211	75	145	211
.....dollars...	22,779,700	23,135	121,258	27,405	137,860	276,150
Under \$1,000.....farms reporting...	2,903	70	185	55	95	160
\$1,000 to \$2,499.....farms reporting...	898	5	16	5	30	10
\$2,500 to \$4,999.....farms reporting...	467	...	5	...	15	25
\$5,000 to \$9,999.....farms reporting...	444	...	5	...	5	11
\$10,000 or more.....farms reporting...	469	...	...	...	...	5
<b>Machine hire</b>						
.....farms reporting...	4,083	10	150	30	140	200
.....dollars...	2,389,844	375	27,325	4,630	34,270	54,230
Under \$200.....farms reporting...	1,401	10	115	15	75	105
\$200 to \$999.....farms reporting...	2,074	...	30	15	65	90
\$1,000 or more.....farms reporting...	608	...	5	...	...	5
<b>Hired labor</b>						
.....farms reporting...	5,352	20	70	20	95	151
.....dollars...	14,924,135	21,275	36,050	1,125	37,215	57,485
Under \$200.....farms reporting...	1,101	10	45	20	55	66
\$200 to \$499.....farms reporting...	997	5	10	...	20	50
\$500 to \$999.....farms reporting...	744	...	5	...	15	25
\$1,000 to \$2,499.....farms reporting...	1,060	...	5	...	...	5
\$2,500 to \$4,999.....farms reporting...	763	5	5	...	5	5
\$5,000 to \$9,999.....farms reporting...	378	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	181	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	105	...	...	...	...	...
\$50,000 or more.....farms reporting...	23	...	...	...	...	...
<b>Seeds, bulbs, plants, and trees</b>						
.....farms reporting...	3,530	45	156	25	120	166
.....dollars...	1,039,670	33,450	10,120	1,940	12,755	42,175
Under \$100.....farms reporting...	1,391	15	125	15	65	80
\$100 to \$499.....farms reporting...	1,440	20	30	10	55	56
\$500 to \$999.....farms reporting...	474	5	1	...	...	25
\$1,000 or more.....farms reporting...	225	5	...	...	...	5
<b>Gasoline and other petroleum fuel and oil for the farm business</b>						
.....farms reporting...	9,334	95	427	90	310	371
.....dollars...	8,521,639	18,100	70,175	13,175	88,330	190,010
Under \$100.....farms reporting...	621	30	191	35	70	30
\$100 to \$499.....farms reporting...	2,791	60	206	45	180	181
\$500 to \$999.....farms reporting...	2,813	5	25	10	50	115
\$1,000 to \$4,999.....farms reporting...	2,997	...	5	...	10	45
\$5,000 or more.....farms reporting...	112	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 335	191	215	594	257	144	335
..... acres on which used.....	17,990	11,148	11,705	47,685	24,939	10,244	34,942
..... tons.....	1,838	1,308	1,137	4,466	2,190	1,069	3,730
Dry materials.....	farms reporting... 330	181	210	598	242	140	317
..... tons.....	1,761	1,118	975	3,814	1,949	976	3,411
Liquid materials.....	farms reporting... 30	60	70	143	56	17	37
..... tons.....	77	190	162	652	241	93	319
Crops on which used—							
Hay and cropland pasture.....	farms reporting... 150	106	95	267	172	99	262
..... acres.....	4,210	2,891	2,760	14,615	9,835	5,077	22,333
Dry materials.....	farms reporting... 150	106	95	262	167	98	252
..... tons.....	344	248	185	1,103	849	483	2,276
Liquid materials.....	farms reporting... ..	5	10	5	6	1	12
..... tons.....	..	2	26	9	18	7	127
Other pasture (not cropland).....	farms reporting... 15	..	10	35	10	11	21
..... acres.....	175	..	185	1,480	100	235	1,498
Dry materials.....	farms reporting... 15	..	10	35	10	9	19
..... tons.....	24	..	11	143	8	10	127
Liquid materials.....	farms reporting... ..	..	..	..	..	2	2
..... tons.....	..	..	..	..	..	4	35
Corn.....	farms reporting... 50	21	75	162	71	33	68
..... acres.....	1,525	305	2,020	5,440	3,306	1,234	3,610
Dry materials.....	farms reporting... 40	16	55	116	51	27	56
..... tons.....	134	24	89	268	211	98	341
Liquid materials.....	farms reporting... 15	5	30	66	31	8	18
..... tons.....	37	2	39	108	56	33	110
Irish potatoes.....	farms reporting... ..	5	15	25	15	5	3
..... acres.....	..	30	240	720	475	437	146
Dry materials.....	farms reporting... ..	5	15	25	10	5	3
..... tons.....	..	10	60	75	26	77	17
Liquid materials.....	farms reporting... ..	..	..	..	5	..	1
..... tons.....	..	..	..	..	10	..	2
Sugar beets.....	farms reporting... 180	96	115	233	91	27	30
..... acres.....	5,035	3,704	3,520	11,605	4,074	1,442	2,099
Dry materials.....	farms reporting... 175	91	105	213	86	25	29
..... tons.....	733	471	469	1,376	416	169	283
Liquid materials.....	farms reporting... 25	30	55	77	31	9	5
..... tons.....	40	63	86	402	73	41	21
All other crops.....	farms reporting... 165	126	80	342	126	32	73
..... acres.....	7,045	4,218	2,980	14,025	7,149	1,819	5,256
Dry materials.....	farms reporting... 165	121	75	306	111	29	68
..... tons.....	526	365	161	849	439	139	367
Liquid materials.....	farms reporting... ..	20	5	46	20	4	7
..... tons.....	..	123	11	133	84	8	24
Lime or liming materials used during the year.....	farms reporting... ..	..	..	..	..	..	..
..... acres limed.....	..	..	..	..	..	..	..
..... tons.....	..	..	..	..	..	..	..
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....	farms reporting... 735	347	355	1,561	1,212	1,151	2,789
Feed for livestock and poultry.....	farms reporting... 560	222	305	1,180	911	1,005	2,639
..... dollars.....	445,330	319,980	250,615	1,409,113	1,050,917	1,113,674	9,156,070
Under \$100.....	farms reporting... 110	35	25	135	110	85	59
\$100 to \$999.....	farms reporting... 295	125	200	715	493	615	792
\$1,000 to \$1,999.....	farms reporting... 85	16	40	156	156	172	604
\$2,000 to \$4,999.....	farms reporting... 55	30	25	122	105	97	695
\$5,000 or more.....	farms reporting... 15	16	15	52	47	36	489
Purchase of livestock and poultry.....	farms reporting... 320	182	235	806	595	644	1,682
..... dollars.....	486,750	1,212,825	653,480	2,456,884	1,622,705	1,444,951	14,316,297
Under \$1,000.....	farms reporting... 240	95	95	498	370	413	627
\$1,000 to \$2,499.....	farms reporting... 25	25	65	105	107	101	389
\$2,500 to \$4,999.....	farms reporting... 20	15	40	60	25	56	206
\$5,000 to \$9,999.....	farms reporting... 25	25	25	85	41	39	183
\$10,000 or more.....	farms reporting... 10	22	10	58	52	35	277
Machine hire.....	farms reporting... 315	156	220	729	523	479	1,131
..... dollars.....	110,145	51,285	73,525	285,485	268,305	295,980	1,184,289
Under \$200.....	farms reporting... 105	75	85	276	150	162	228
\$200 to \$999.....	farms reporting... 195	71	130	386	287	226	579
\$1,000 or more.....	farms reporting... 15	10	5	67	86	91	324
Hired labor.....	farms reporting... 335	172	230	862	644	646	2,107
..... dollars.....	177,925	220,302	253,185	1,219,949	777,700	939,418	11,182,506
Under \$200.....	farms reporting... 160	35	35	182	175	144	174
\$200 to \$499.....	farms reporting... 65	35	55	205	130	144	174
\$500 to \$999.....	farms reporting... 50	30	35	131	120	102	231
\$1,000 to \$2,499.....	farms reporting... 50	45	70	140	121	142	231
\$2,500 to \$4,999.....	farms reporting... 10	20	30	161	56	68	482
\$5,000 to \$9,999.....	farms reporting... ..	6	5	42	37	37	251
\$10,000 to \$19,999.....	farms reporting... ..	..	..	1	5	8	167
\$20,000 to \$49,999.....	farms reporting... ..	1	..	..	..	1	103
\$50,000 or more.....	farms reporting... ..	..	..	..	..	..	23
Seeds, bulbs, plants, and trees.....	farms reporting... 280	200	180	661	441	416	840
..... dollars.....	114,670	64,370	66,935	251,024	104,306	91,972	245,953
Under \$100.....	farms reporting... 65	50	45	191	220	198	322
\$100 to \$499.....	farms reporting... 130	105	95	256	145	172	366
\$500 to \$999.....	farms reporting... 60	30	20	153	61	31	88
\$1,000 or more.....	farms reporting... 25	15	20	61	15	15	64
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 715	342	355	1,535	1,197	1,131	2,766
..... dollars.....	406,505	272,380	310,425	1,204,433	956,545	993,403	3,998,158
Under \$100.....	farms reporting... 70	15	15	46	65	33	21
\$100 to \$499.....	farms reporting... 265	115	75	555	372	334	403
\$500 to \$999.....	farms reporting... 255	115	125	455	416	370	872
\$1,000 to \$4,999.....	farms reporting... 125	91	140	478	344	390	1,369
\$5,000 or more.....	farms reporting... ..	6	..	1	..	4	101

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 199 acres
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	160,917,936	301,335	608,115	126,581	916,216	2,194,653
..... average per farm, dollars...	16,581	2,009	1,154	1,101	2,695	5,760
All crops sold..... dollars...	29,871,481	154,546	102,391	25,203	393,777	1,046,517
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	29,393,328	856	96,615	24,953	393,567	1,046,517
Vegetables sold..... dollars...	54,663	1,265	2,875	250	...	...
Fruits and nuts sold..... dollars...	14,130	...	2,586	...	210	...
Forest products and horticultural specialty products sold..... dollars...	409,360	152,425	315	...	...	...
All livestock and livestock products sold..... dollars...	131,046,455	146,789	505,724	101,378	522,439	1,148,136
Poultry and poultry products sold..... dollars...	910,227	81,331	34,459	8,600	72,679	46,707
Dairy products sold..... dollars...	4,563,573	2,225	87,885	11,305	58,405	285,865
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	125,572,655	63,233	383,380	81,473	391,355	815,564
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	8,124	85	366	90	216	286
..... number...	1,261,568	665	4,813	1,585	3,549	7,296
Cows, including heifers that have calved..... farms reporting...	7,711	65	351	90	176	265
..... number...	575,860	265	2,383	485	1,232	2,845
Milk cows..... farms reporting...	5,580	35	275	70	141	195
..... number...	28,485	65	795	150	531	1,420
Heifers and heifer calves..... farms reporting...	7,296	65	271	80	176	251
..... number...	354,171	185	1,224	350	1,472	2,530
Stoers and bulls including steer and bull calves..... farms reporting...	7,071	50	241	70	135	236
..... number...	331,537	215	1,206	750	845	1,921
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	206	...	10	5	15	10
2 to 4 head..... farms reporting...	638	45	120	5	35	15
5 to 9 head..... farms reporting...	678	20	120	30	70	55
10 to 19 head..... farms reporting...	689	10	55	25	41	45
20 to 49 head..... farms reporting...	1,548	10	41	25	45	125
50 to 99 head..... farms reporting...	1,482	...	15	...	5	36
100 to 499 head..... farms reporting...	2,371	...	5	...	5	...
500 or more head..... farms reporting...	512	...	...	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting...	548	15	65	10	30	30
2 to 9 head..... farms reporting...	1,810	45	225	70	115	115
10 to 19 head..... farms reporting...	856	5	26	5	26	75
20 to 29 head..... farms reporting...	821	...	15	...	...	35
30 to 49 head..... farms reporting...	880	...	15	5	...	10
50 to 74 head..... farms reporting...	749	...	5	...	5	...
75 to 99 head..... farms reporting...	428	...	...	...	...	...
100 or more head..... farms reporting...	1,619	...	...	...	...	...
Milk cows—						
1 head..... farms reporting...	1,621	15	70	30	41	40
2 to 9 head..... farms reporting...	3,300	20	200	40	90	105
10 to 19 head..... farms reporting...	330	...	...	...	10	35
20 to 29 head..... farms reporting...	203	...	5	...	...	15
30 to 49 head..... farms reporting...	90	...	...	...	...	...
50 to 74 head..... farms reporting...	31	...	...	...	...	...
75 to 99 head..... farms reporting...	4	...	...	...	...	...
100 or more head..... farms reporting...	1	...	...	...	...	...
Horses and/or mules..... farms reporting...	6,409	35	211	55	136	150
..... number...	49,138	95	902	130	612	465
Hogs and pigs..... farms reporting...	2,554	45	131	30	85	105
..... number...	43,110	1,220	1,026	385	620	1,695
Born since June 1..... farms reporting...	1,530	25	70	30	25	70
..... number...	22,322	725	675	310	225	1,025
Born before June 1..... farms reporting...	1,896	40	96	75	80	65
..... number...	20,788	495	351	75	395	670
Sheep and lambs..... farms reporting...	3,561	15	161	20	90	120
..... number...	2,330,911	225	5,244	665	6,310	8,195
Lambs under 1 year old..... farms reporting...	2,914	10	136	20	80	90
..... number...	637,729	85	1,934	175	2,070	2,970
Sheep 1 year old and over..... farms reporting...	3,336	10	130	15	80	120
..... number...	1,693,182	140	3,310	490	4,240	5,225
Ewes..... farms reporting...	3,302	5	130	15	80	120
..... number...	1,626,373	125	3,200	470	3,960	5,055
Rams and wethers..... farms reporting...	2,654	5	80	10	55	65
..... number...	66,809	15	110	20	280	170
Chickens 4 months old and over..... farms reporting...	5,712	75	326	60	175	225
..... number...	377,726	14,440	17,340	3,645	19,250	16,375
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	7,387	65	286	70	165	241
..... number...	618,975	240	1,982	455	1,915	4,238
..... dollars...	94,343,943	27,095	292,175	48,365	275,550	634,405
Hogs and pigs sold alive..... farms reporting...	1,521	30	75	15	40	65
..... number...	41,234	1,075	705	420	445	1,540
..... dollars...	1,237,020	32,250	21,150	12,600	13,350	46,200
Sheep and lambs sold alive..... farms reporting...	3,258	5	131	25	70	105
..... number...	1,777,323	275	4,033	1,145	4,815	8,595
..... dollars...	21,327,876	3,300	48,396	13,740	57,780	103,140
Milk and cream sold <sup>1</sup> ..... farms reporting...	2,408	15	186	40	95	135
..... pounds...	135,931,376	68,350	3,223,285	419,700	2,360,120	9,173,287
..... dollars...	4,563,573	2,225	87,885	11,305	58,405	285,865
Chickens including broilers sold..... farms reporting...	1,749	30	115	75	75	55
..... dollars...	85,056	4,687	4,192	473	5,068	2,791
Chicken eggs sold..... farms reporting...	2,669	35	161	40	105	100
..... dozens...	2,195,311	212,900	80,409	22,575	179,835	106,710
..... dollars...	790,314	76,644	28,947	8,127	64,741	38,416

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	5,620,986	4,722,036	4,066,541	17,284,266	13,204,739	13,368,152	98,504,316
..... average per farm, dollars...	7,648	13,608	11,296	11,002	10,850	11,475	35,218
All crops sold..... dollars...	2,650,724	1,816,704	1,708,730	7,488,037	4,459,755	3,652,331	6,372,766
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	2,613,352	1,785,511	1,682,342	7,385,777	4,455,428	3,603,720	6,304,690
Vegetables sold..... dollars...	875	50	1,500	34,315	3,250	8,403	1,880
Fruits and nuts sold..... dollars...	1,697	1,593	1,688	3,520	883	910	2,043
Forest products and horticultural specialty products sold..... dollars...	34,800	29,550	24,200	64,425	194	39,298	64,153
All livestock and livestock products sold..... dollars...	2,970,262	2,905,332	2,357,811	9,796,229	8,744,984	9,715,821	92,131,550
Poultry and poultry products sold..... dollars...	48,690	39,148	57,955	130,509	86,308	122,055	181,786
Dairy products sold..... dollars...	597,680	352,410	511,110	1,245,555	517,085	450,508	443,540
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	2,323,892	2,513,774	1,788,746	8,420,165	8,141,591	9,143,258	91,506,224
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	530	262	291	1,303	1,043	1,037	2,615
..... number...	18,880	13,505	11,196	63,503	79,594	105,326	951,656
Cows, including heifers that have calved..... farms reporting...	470	236	261	1,227	1,001	1,010	2,559
..... number...	8,260	3,915	4,168	27,297	36,280	51,311	437,419
Milk cows..... farms reporting...	340	215	236	990	687	673	1,723
..... number...	2,865	1,465	1,932	6,584	3,566	3,171	5,941
Heifers and heifer calves..... farms reporting...	465	215	261	1,132	983	952	2,445
..... number...	6,110	3,325	4,814	18,837	22,541	28,774	264,009
Steers and bulls including steer and bull calves..... farms reporting...	410	197	226	1,066	978	948	2,514
..... number...	4,510	6,265	2,214	17,369	20,773	25,241	250,228
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	20	15	10	70	20	11	20
2 to 4 head..... farms reporting...	70	45	30	145	25	50	53
5 to 9 head..... farms reporting...	45	25	25	118	56	44	70
10 to 19 head..... farms reporting...	90	30	30	146	98	63	56
20 to 49 head..... farms reporting...	180	80	121	331	280	182	128
50 to 99 head..... farms reporting...	95	55	60	306	285	316	309
100 to 499 head..... farms reporting...	30	10	15	186	278	359	1,483
500 or more head..... farms reporting...	...	2	...	1	1	12	496
Cows including heifers that have calved—							
1 head..... farms reporting...	60	40	35	160	25	35	43
2 to 4 head..... farms reporting...	155	85	81	380	203	155	181
5 to 9 head..... farms reporting...	105	25	65	205	161	94	64
10 to 19 head..... farms reporting...	95	45	45	170	180	136	100
20 to 49 head..... farms reporting...	25	30	20	131	191	221	232
50 to 74 head..... farms reporting...	5	5	5	126	105	162	331
75 to 99 head..... farms reporting...	...	...	10	20	45	76	277
100 or more head..... farms reporting...	25	6	...	35	91	131	1,331
Milk cows—							
1 head..... farms reporting...	75	90	75	297	230	192	466
2 to 4 head..... farms reporting...	170	85	91	508	377	429	1,185
5 to 9 head..... farms reporting...	45	10	30	105	25	26	44
10 to 19 head..... farms reporting...	40	15	25	45	35	12	11
20 to 49 head..... farms reporting...	10	15	15	20	15	6	9
50 to 74 head..... farms reporting...	...	...	...	15	5	4	7
75 to 99 head..... farms reporting...	...	...	...	...	...	3	1
100 or more head..... farms reporting...	...	...	...	...	...	1	...
Horses and/or mules..... farms reporting...	285	191	180	886	847	878	2,555
..... number...	1,235	668	1,230	3,967	4,307	5,012	30,515
Hogs and pigs..... farms reporting...	260	120	141	537	386	445	269
..... number...	3,645	2,010	2,067	9,497	6,739	4,890	9,316
Born since June 1..... farms reporting...	185	75	86	347	241	141	235
..... number...	1,755	710	1,108	4,977	4,380	2,146	4,286
Born before June 1..... farms reporting...	170	75	101	425	291	199	339
..... number...	1,890	1,300	959	4,520	2,359	2,744	5,030
Sheep and lambs..... farms reporting...	280	135	601	378	466	1,175	1,175
..... number...	48,620	18,695	25,275	122,946	91,266	136,515	1,866,955
Lambs under 1 year old..... farms reporting...	220	105	120	491	337	376	929
..... number...	13,720	12,965	12,175	55,833	34,115	39,945	461,742
Sheep 1 year old and over..... farms reporting...	270	100	120	564	357	433	1,137
..... number...	34,900	5,730	13,100	67,113	57,151	96,570	1,405,213
Ewes..... farms reporting...	270	100	115	559	347	431	1,130
..... number...	32,490	5,495	12,335	65,034	48,885	92,533	1,356,791
Rams and wethers..... farms reporting...	220	60	105	424	287	360	983
..... number...	2,410	235	765	2,079	8,266	4,037	48,422
Chickens 4 months old and over..... farms reporting...	385	195	206	960	778	718	1,609
..... number...	26,330	12,235	18,374	61,191	45,716	53,221	89,609
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...							
..... number...	460	208	275	1,093	973	1,007	2,544
..... dollars...	10,790	10,385	8,005	39,729	41,743	53,301	446,192
Hogs and pigs sold alive..... farms reporting...	1,518,645	2,128,965	1,318,295	6,638,382	6,586,525	7,281,215	67,594,326
..... number...	175	70	75	366	241	162	207
..... dollars...	3,910	2,035	2,050	10,134	5,171	5,130	8,619
Sheep and lambs sold alive..... farms reporting...	117,300	61,050	61,500	304,020	155,130	153,900	258,570
..... number...	250	130	135	551	359	407	1,090
..... dollars...	40,390	23,065	27,350	94,382	95,948	103,911	1,373,414
Milk and cream sold <sup>1</sup> ..... farms reporting...	484,680	276,780	328,200	1,132,584	1,151,376	1,246,932	16,480,968
..... pounds...	230	90	131	542	251	286	405
..... dollars...	19,613,847	9,888,695	13,686,030	35,848,291	16,053,250	12,629,824	12,966,697
Chickens including broilers sold..... farms reporting...	597,680	352,410	511,110	1,245,555	517,085	450,508	443,540
..... number...	135	55	115	361	260	204	339
..... dollars...	6,602	2,844	7,564	14,504	9,018	11,093	16,220
Chicken eggs sold..... farms reporting...	175	90	135	522	390	341	575
..... dozens...	116,565	100,010	125,460	309,860	198,360	300,340	442,287
..... dollars...	41,963	36,004	45,166	111,550	71,410	108,122	159,224

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)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 189 acres
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting . . .	1,379	30	35	15	40	50
number of litters . . .	7,619	240	100	90	130	320
1 or 2 litters . . . farms reporting . . .	580	10	15	...	20	25
3 to 9 litters . . . farms reporting . . .	566	10	20	15	20	15
10 to 19 litters . . . farms reporting . . .	186	10	...	...	...	5
20 to 39 litters . . . farms reporting . . .	44	...	...	...	...	5
40 to 69 litters . . . farms reporting . . .	1	...	...	...	...	...
70 or more litters . . . farms reporting . . .	2	...	...	...	...	...
June 2 to November 30 . . . farms reporting . . .	929	20	25	15	25	35
number of litters . . .	3,218	90	55	60	80	165
December 1 to June 1 . . . farms reporting . . .	1,051	25	20	15	25	35
number of litters . . .	4,401	150	45	30	50	155
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes . . . farms reporting . . .	1,554	...	25	10	30	75
acres . . .	57,700	...	270	100	425	1,315
Under 11 acres . . . farms reporting . . .	260	...	15	5	20	35
11 to 24 acres . . . farms reporting . . .	416	...	10	5	5	25
25 to 49 acres . . . farms reporting . . .	586	...	...	...	5	15
50 to 74 acres . . . farms reporting . . .	118	...	...	...	...	...
75 to 99 acres . . . farms reporting . . .	86	...	...	...	...	...
100 or more acres . . . farms reporting . . .	88	...	...	...	...	...
Harvested for grain . . . farms reporting . . .	676	...	15	5	30	55
acres . . .	19,779	...	125	75	385	775
bushels . . .	1,141,197	...	7,700	3,000	23,625	40,925
Sales . . . farms reporting . . .	344	...	10	5	15	35
bushels . . .	535,355	...	4,500	3,000	16,500	31,150
Winter wheat harvested . . . farms reporting . . .	1,448	...	11	...	20	15
acres . . .	211,071	...	40	...	285	565
bushels . . .	4,617,359	...	1,350	...	5,550	6,590
Sales . . . farms reporting . . .	1,397	...	6	...	20	15
bushels . . .	4,363,314	...	975	...	5,550	5,890
Spring wheat harvested . . . farms reporting . . .	1,026	...	20	5	45	30
acres . . .	25,367	...	100	35	355	245
bushels . . .	479,652	...	2,625	1,050	12,215	5,800
Sales . . . farms reporting . . .	717	...	15	5	30	10
bushels . . .	417,437	...	2,190	750	9,705	3,400
Oats harvested for grain . . . farms reporting . . .	3,118	...	45	10	95	120
acres . . .	94,244	...	240	140	1,400	1,680
bushels . . .	2,964,005	...	6,525	3,700	50,470	76,585
Sales . . . farms reporting . . .	963	...	5	5	40	65
bushels . . .	929,708	...	1,500	200	35,375	40,300
Barley harvested . . . farms reporting . . .	2,820	5	50	30	105	155
acres . . .	105,237	5	460	620	1,630	2,920
bushels . . .	3,326,987	175	15,575	15,625	62,535	132,960
Sales . . . farms reporting . . .	1,011	5	15	20	60	75
bushels . . .	1,288,638	175	4,840	11,000	33,175	66,860
Rye harvested . . . farms reporting . . .	115	...	...	...	5	5
acres . . .	6,351	...	...	...	50	80
bushels . . .	94,766	...	...	...	900	3,750
Sales . . . farms reporting . . .	91	...	...	...	5	5
bushels . . .	80,982	...	...	...	900	3,590
Hay crops:						
Land from which hay was cut . . . acres . . .	1,049,797	35	3,020	975	6,430	10,130
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting . . .	5,832	15	200	50	200	285
acres . . .	449,872	35	2,150	720	5,540	8,765
tons . . .	765,273	55	3,865	1,160	11,065	17,770
Sales . . . farms reporting . . .	1,451	5	70	10	70	65
tons . . .	142,569	30	960	150	4,260	6,390
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting . . .	998	...	10	...	25	15
acres . . .	125,326	...	180	...	775	495
tons . . .	135,660	...	235	...	1,210	790
Sales . . . farms reporting . . .	148	...	5	...	15	5
tons . . .	14,865	...	200	...	630	375
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting . . .	1,463	...	45	5	20	35
acres . . .	52,747	...	270	5	115	570
tons . . .	50,056	...	325	10	130	635
Sales . . . farms reporting . . .	74	...	...	...	...	...
tons . . .	2,128	...	...	...	...	...
Wild hay cut . . . farms reporting . . .	1,453	...	15	5	...	5
acres . . .	342,493	...	180	150	...	250
tons . . .	290,177	...	245	225	...	175
Sales . . . farms reporting . . .	198	...	...	...	...	5
tons . . .	25,441	...	...	...	...	125
Other hay cut . . . farms reporting . . .	916	...	20	5	...	50
acres . . .	77,335	...	240	100	...	45
tons . . .	62,739	...	210	100	...	...
Sales . . . farms reporting . . .	90	...	5	...	...	...
tons . . .	3,725	...	75	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting . . .	40	...	...	...	...	...
acres . . .	2,024	...	...	...	...	...
tons, green weight . . .	14,186	...	...	...	...	...

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.]

(ton (For definitions and explanations, see text))	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959	150	65	61	310	221	154	248
farms reporting...	725	355	285	1,770	1,261	826	1,517
number of litters...	75	15	35	115	70	82	118
1 or 2 litters	55	40	20	125	106	45	95
8 to 9 litters	15	10	1	65	40	17	23
10 to 19 litters	5	...	5	5	5	9	10
20 to 39 litters	...	...	...	...	...	1	...
40 to 89 litters	...	...	...	...	...	...	2
70 or more litters	135	30	46	225	151	82	140
June 2 to November 30	365	95	167	745	529	289	578
farms reporting...	90	60	41	240	181	125	194
number of litters...	360	260	118	1,025	732	537	939
<b>SPECIFIED CROPS HARVESTED</b>							
Corn for all purposes	195	46	130	407	201	172	263
farms reporting...	5,085	1,110	3,970	12,140	7,966	7,119	18,200
acres...	20	10	25	60	40	14	16
Under 11 acres	55	10	30	170	25	42	39
11 to 24 acres	115	26	65	140	80	60	80
25 to 49 acres	5	...	5	10	25	37	36
50 to 74 acres	...	...	5	15	21	9	36
75 to 99 acres	...	...	...	12	10	10	56
100 or more acres	135	25	65	176	86	37	47
Harvested for grain	3,745	360	2,125	5,000	3,620	1,482	2,087
bushels...	216,410	16,715	165,125	322,450	172,575	72,742	99,930
farms reporting...	95	20	30	80	25	18	11
bushels...	140,920	6,500	47,000	191,000	41,000	24,825	28,960
Winter wheat harvested	30	20	10	216	281	354	491
farms reporting...	730	350	125	14,553	29,003	56,288	109,132
acres...	15,935	4,375	3,625	315,135	679,995	1,272,757	2,312,047
bushels...	25	20	10	196	281	343	481
Sales	14,255	3,925	3,535	297,185	643,825	1,193,850	2,194,324
farms reporting...	70	50	45	231	141	153	236
acres...	615	515	560	3,258	2,477	6,584	10,623
bushels...	20,465	17,525	19,490	92,120	49,145	101,441	157,776
Sales	40	30	30	171	96	119	171
farms reporting...	17,835	14,850	15,975	81,136	44,274	89,592	137,730
bushels...	275	151	195	683	425	403	716
Oats harvested for grain	5,120	2,652	2,710	16,661	14,630	15,163	33,848
farms reporting...	184,745	110,185	120,905	539,475	476,545	401,152	993,718
acres...	115	70	25	240	170	109	119
bushels...	69,975	38,805	17,230	192,935	199,725	138,417	195,246
Sales	245	160	165	638	413	344	510
farms reporting...	5,715	4,450	3,845	20,722	16,011	16,715	32,144
acres...	225,765	150,795	193,600	796,649	535,865	375,205	822,238
bushels...	115	75	55	246	125	120	100
Sales	127,575	62,090	84,500	322,719	200,050	173,432	202,222
farms reporting...	...	...	...	15	20	24	46
acres...	...	...	...	630	1,575	1,580	2,436
bushels...	...	...	...	8,800	19,850	22,630	38,836
Sales	...	...	...	10	15	20	36
farms reporting...	...	...	...	6,250	18,325	20,552	31,365
bushels...	<b>Hay crops:</b>						
Land from which hay was cut	23,945	15,976	15,835	100,447	105,974	126,661	640,369
acres...	510	296	300	1,175	739	649	1,413
Alfalfa and alfalfa mixtures cut for	17,495	12,626	12,920	69,704	55,380	54,349	210,188
hay and for dehydrating	42,095	27,990	28,225	134,625	100,818	78,856	318,749
farms reporting...	120	135	85	441	226	102	122
acres...	7,495	12,510	7,310	41,220	25,640	14,106	22,498
tons...	65	35	30	181	175	133	329
Clover, timothy, and mixtures of clover	3,855	1,335	1,695	12,598	16,120	17,828	70,445
and grasses cut for hay	4,120	1,300	2,140	16,974	17,995	18,427	72,469
farms reporting...	10	15	5	15	30	23	25
acres...	425	690	50	2,295	4,105	2,825	3,270
tons...	60	50	35	167	232	277	537
Oats, wheat, barley, rye, or other small	1,050	1,015	945	4,385	8,139	8,817	27,436
grains cut for hay	1,405	1,030	1,645	3,870	8,102	8,235	24,669
farms reporting...	...	5	5	15	30	8	11
acres...	...	20	40	235	985	199	649
tons...	35	25	...	96	196	229	847
Wild hay cut	965	740	...	8,780	21,350	33,997	276,081
farms reporting...	1,065	775	...	6,855	18,719	30,463	231,655
acres...	5	10	...	20	45	38	75
tons...	175	250	...	1,125	5,225	4,274	14,267
Other hay cut	20	15	10	120	190	406	406
farms reporting...	580	260	275	4,470	4,735	11,590	55,035
acres...	470	275	310	6,035	4,155	7,405	43,734
tons...	5	10	...	25	10	13	22
Sales	125	220	...	835	300	869	1,301
farms reporting...	...	...	...	15	10	3	12
Grass silage made from grasses, alfalfa,	...	...	...	510	250	80	1,184
clover, or small grains	...	...	...	2,950	3,750	525	6,961
acres...	...	...	...	...	...	...	...
tons, green weight...	...	...	...	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
SPECIFIED CROPS HARVESTED—Continued						
Alfalfa seed harvested.....farms reporting...	254	...	...	...	...	...
acres...	15,824	...	...	...	...	...
pounds...	1,396,640	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	267	...	5	5	20	5
acres <sup>2</sup> ..	3,400	...	2	5	91	70
hundredweight...	574,741	...	175	420	12,010	7,500
Dry field and seed beans harvested for beans.....farms reporting...	1,333	...	35	10	35	110
acres...	70,810	...	570	125	775	4,320
100-lb. bags...	1,078,435	...	8,200	1,110	15,015	74,600
Sugar beets harvested for sugar.....farms reporting...	929	...	5	...	30	65
acres...	36,185	...	10	...	455	1,550
tons...	564,293	...	130	...	6,695	22,460
Vegetables harvested for sale.....farms reporting...	129	10	26	5	...	...
Sales.....dollars...	54,663	1,265	2,875	250	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	208	5	15	...	15	...
acres...	357	8	12	...	4	...

2 Less than 0.05 percent.

3 Includes milk equivalent of cream and butterfat sold.

2 Does not include acreage for farms with less than 10 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
<b>SPECIFIED CROPS HARVESTED—Continued</b>							
Alfalfa seed harvested.....farms reporting...	...	...	5	85	40	41	83
acres...	...	...	50	7,785	2,985	1,115	3,889
pounds...	...	...	9,000	654,715	300,500	75,904	356,521
Irish potatoes harvested for home use or for sale.....farms reporting...	25	10	20	55	35	36	51
acres <sup>2</sup> ...	82	40	240	875	751	995	249
hundredweight...	1,810	10,000	31,540	166,115	165,335	147,717	32,119
Dry field and seed beans harvested for beans.....farms reporting...	230	126	140	398	170	40	39
acres...	9,965	7,587	7,195	24,070	9,700	2,015	4,488
100-lb. bags...	153,450	106,565	106,560	374,130	151,255	30,262	57,288
Sugar beets harvested for sugar.....farms reporting...	210	96	115	248	96	29	35
acres...	6,090	3,730	3,715	12,295	4,549	1,538	2,253
tons...	91,950	56,175	54,495	198,950	73,990	24,269	35,179
Vegetables harvested for sale.....farms reporting...	10	1	5	40	20	8	4
Sales.....dollars...	875	50	1,500	34,315	3,250	8,403	1,880
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	35	15	...	50	20	23	30
acres...	149	27	...	59	8	45	45

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....	9,705	8,084	2,898	3,691	191	1,304
Percent distribution.....	xxx	100.0	35.8	45.7	2.4	16.1
Land in farms.....	36,195,356	32,209,109	2,653,720	21,241,643	6,124,424	2,189,322
Percent distribution.....	xxx	100.0	8.2	65.9	19.0	6.8
Average size of farm.....	3,729.6	3,984.3	915.7	5,755.0	32,065.0	1,678.9
Value of land and buildings:						
Average per farm.....	72,643	83,397	45,249	112,202	372,952	52,454
Average per acre.....	22.26	21.83	50.79	19.91	12.07	28.96
Land in farms according to use:						
Cropland harvested.....	8,403	7,294	2,614	3,318	154	1,208
acres.....	1,693,905	1,639,321	416,467	892,748	98,347	231,759
1 to 9 acres.....	258	81	54	15	..	12
10 to 19 acres.....	228	83	40	36	1	6
20 to 29 acres.....	370	156	65	63	2	26
30 to 49 acres.....	618	422	217	162	5	38
50 to 99 acres.....	1,656	1,406	678	510	6	212
100 to 199 acres.....	2,664	2,554	981	1,011	34	528
200 to 499 acres.....	2,000	1,986	479	1,128	45	334
500 to 999 acres.....	436	435	77	281	33	44
1,000 or more acres.....	173	171	23	112	28	8
Cropland used only for pasture.....	3,365	2,840	1,107	1,271	56	406
acres.....	598,986	564,087	127,067	343,354	38,070	55,596
Cropland not harvested and not pastured.....	2,733	2,487	761	1,222	36	468
acres.....	454,389	434,389	83,583	268,175	7,874	74,797
Cultivated summer fallow.....	1,876	1,742	504	874	23	341
acres.....	304,107	296,815	53,307	180,584	2,908	60,016
Soil-improvement grasses and legumes.....	520	461	146	231	13	71
acres.....	74,863	67,728	16,526	42,661	3,818	4,723
Other cropland (idle and crop failure).....	925	832	264	406	8	154
acres.....	75,419	69,846	13,750	44,930	1,148	10,018
Woodland pastured.....	821	728	229	393	21	85
acres.....	545,321	521,041	79,332	369,025	40,241	32,443
Woodland not pastured.....	140	116	37	65	2	12
acres.....	25,823	21,833	6,181	12,071	41	3,540
Other pasture (not cropland and not woodland).....	7,649	6,525	2,154	3,315	181	875
acres.....	32,357,385	28,533,396	1,852,368	19,044,983	5,900,554	1,735,491
Improved pasture.....	2,183	1,791	746	793	54	198
acres.....	410,748	393,703	87,677	230,232	55,255	20,539
Irrigated land in farms.....	6,485	5,465	2,208	2,215	132	910
acres.....	1,490,531	1,424,579	416,968	710,603	124,996	172,012
Irrigated cropland harvested.....	6,124	5,275	2,095	2,161	125	894
acres.....	1,056,810	1,020,253	296,145	500,571	79,780	143,757
Land use practices:						
Cropland in cover crops.....	498	458	169	158	6	125
acres.....	17,502	16,905	4,757	8,289	241	3,618
Cropland used for grain or row crops farmed on the contour.....	205	173	48	73	6	46
acres.....	14,689	13,647	2,600	6,452	598	3,997
Land in strip-cropping systems for soil-erosion control.....	802	764	206	401	4	153
acres.....	341,943	337,052	64,733	207,153	800	64,366
System of terraces on crop and pasture land.....	219	210	42	133	2	33
acres.....	36,856	35,704	5,410	27,390	33	2,871
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....	9,449	7,882	2,817	3,628	174	1,263
Under 25 years.....	130	108	24	30	8	46
25 to 34 years.....	1,114	958	200	315	24	419
35 to 44 years.....	2,251	1,910	585	864	53	408
45 to 54 years.....	2,609	2,271	829	1,129	48	265
55 to 64 years.....	1,802	1,564	662	786	21	95
65 or more years.....	1,543	1,071	517	504	20	30
Average age.....	49.8	49.2	52.0	50.4	46.0	39.9
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....	3,683	2,526	1,039	956	28	503
1 to 99 days.....	1,570	1,431	569	568	13	281
100 to 199 days.....	536	391	158	141	4	88
200 or more days.....	1,577	704	312	247	11	134
With other members of family working off farm.....	1,089	737	323	281	6	127
With income from sources other than farm operated and off-farm work.....	1,813	1,160	526	425	21	188
With other income of family exceeding value of agricultural products sold.....	1,680	653	342	204	8	99
Operators not working off their farms or not reporting as to work off their farms.....	6,022	5,558	1,859	2,735	163	801
With other members of family working off farm.....	732	654	232	318	11	93
With income from sources other than farm operated.....	2,057	1,682	679	850	44	109
With other income of family exceeding value of agricultural products sold.....	447	178	87	76	7	8

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
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	355	208	512	154	75
Percent distribution.....percent...	4.4	2.6	6.3	1.9	0.9
Land in farms.....acres...	1,175,655	299,805	257,786	256,628	199,448
Percent distribution.....percent...	3.7	0.9	0.8	0.8	0.6
Average size of farm.....acres...	3,311.7	1,441.4	503.5	1,666.4	2,659.3
<b>Value of land and buildings:</b>					
Average per farm.....dollars...	64,665	55,670	41,407	55,038	62,248
Average per acre.....dollars...	17.82	34.93	82.88	31.44	13.92
<b>Land in farms according to use:</b>					
Cropland harvested.....farms reporting... .....acres...	274 40,654	207 50,697	512 101,267	146 27,712	69 11,429
1 to 9 acres.....farms reporting... .....acres...	5 1	1 ...	...	1	5
10 to 19 acres.....farms reporting... .....acres...	6 24	...	...	...	...
20 to 29 acres.....farms reporting... .....acres...	24 21	...	1	1	...
30 to 49 acres.....farms reporting... .....acres...	21 59	...	10	2	5
50 to 99 acres.....farms reporting... .....acres...	59 113	43 51	83 254	21 77	6 33
100 to 199 acres.....farms reporting... .....acres...	113 35	51 94	254 149	77 38	33 18
200 to 499 acres.....farms reporting... .....acres...	35 9	94 16	149 13	38 5	18 1
500 to 999 acres.....farms reporting... .....acres...	9 2	16 2	13 2	5 1	1 1
1,000 or more acres.....farms reporting... .....acres...	2 137	2 59	2 144	1 55	1 11
Cropland used only for pasture.....farms reporting... .....acres...	137 33,863	59 7,207	144 7,177	55 3,724	11 3,625
Cropland not harvested and not pastured.....farms reporting... .....acres...	80 8,885	125 23,328	186 32,900	56 6,885	21 2,759
Cultivated summer fallow.....farms reporting... .....acres...	56 4,763	81 18,415	144 30,023	42 5,314	18 1,501
Soil-improvement grasses and legumes.....farms reporting... .....acres...	12 1,611	24 1,696	29 1,005	5 381	1 30
Other cropland (idle and crop failure).....farms reporting... .....acres...	31 2,511	49 3,217	48 1,872	17 1,190	9 1,228
Woodland pastured.....farms reporting... .....acres...	40 13,741	15 4,248	12 1,315	9 10,014	9 3,125
Woodland not pastured.....farms reporting... .....acres...	1 330	6 2,202	3 223	2 785	...
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	316 1,066,443	136 1,203,227	254 102,972	112 199,955	57 162,164
Improved pasture.....farms reporting... .....acres...	43 10,899	36 2,331	95 3,614	16 3,055	8 640
Irrigated land in farms.....farms reporting... .....acres...	196 40,904	155 30,105	401 72,722	106 20,033	52 8,248
Irrigated cropland harvested.....farms reporting... .....acres...	186 25,692	154 26,575	401 67,209	101 16,611	52 7,670
<b>Land use practices:</b>					
Cropland in cover crops.....farms reporting... .....acres...	17 517	36 696	59 2,026	3 79	10 300
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	12 571	12 1,346	3 435	8 405	11 1,240
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	12 3,690	39 19,726	87 36,014	14 4,876	1 60
System of terraces on crop and pasture land.....farms reporting... .....acres...	8 1,327	5 427	6 553	3 174	11 390
<b>FARM OPERATORS BY AGE</b>					
Operators reporting.....number...	343	203	492	154	71
Under 25 years.....number...	16	5	16	7	2
25 to 34 years.....number...	91	100	148	61	19
35 to 44 years.....number...	115	64	164	46	19
45 to 54 years.....number...	64	31	107	34	29
55 to 64 years.....number...	49	2	37	5	2
65 or more years.....number...	8	1	20	1	...
Average age.....years...	40.9	36.9	41.0	37.8	40.7
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total.....operators reporting...	146	97	168	55	37
1 to 99 days.....operators reporting...	81	68	86	35	11
100 to 199 days.....operators reporting...	28	15	24	8	13
200 or more days.....operators reporting...	37	14	58	12	13
With other members of family working off farm.....operators reporting...	39	16	33	29	10
With income from sources other than farm operated and off-farm work.....operators reporting...	69	37	40	34	8
With other income of family exceeding value of agricultural products sold.....operators reporting...	40	13	19	14	13
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	209	111	344	99	38
With other members of family working off farm.....operators reporting...	25	22	38	5	3
With income from sources other than farm operated .....operators reporting...	37	15	35	19	3
With other income of family exceeding value of agricultural products sold.....operators reporting...	2	...	5	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	3,379	3,186	1,039	1,505	41	601
.....number...	3,757	3,545	1,132	1,726	46	641
Corn pickers.....farms reporting...	291	290	92	114	1	83
.....number...	297	296	97	115	1	83
Pick-up balers.....farms reporting...	3,315	3,142	1,030	1,556	99	457
.....number...	3,496	3,305	1,066	1,644	134	461
Field forage harvesters.....farms reporting...	892	868	286	418	22	142
.....number...	996	955	313	463	29	150
Mototrucks.....farms reporting...	8,743	7,573	2,625	3,533	189	1,226
.....number...	16,232	14,786	4,323	7,444	762	2,257
Tractors.....farms reporting...	8,332	7,258	2,513	3,412	172	1,161
.....number...	21,591	20,028	6,352	9,956	792	2,928
Tractors other than garden.....farms reporting...	8,230	7,211	2,482	3,404	165	1,160
.....number...	20,737	19,283	6,009	9,637	766	2,871
1 tractor.....farms reporting...	2,360	1,627	695	668	21	243
2 tractors.....farms reporting...	2,572	2,360	823	1,071	45	421
3 tractors.....farms reporting...	1,722	1,687	543	830	19	295
4 tractors.....farms reporting...	791	759	200	405	18	136
5 or more tractors.....farms reporting...	785	778	221	430	62	65
Wheel tractors.....farms reporting...	8,147	7,161	2,463	3,381	160	1,157
.....number...	19,271	17,924	5,591	8,922	649	2,762
Crawler tractors.....farms reporting...	1,287	1,202	371	647	90	94
.....number...	1,466	1,359	418	715	117	109
Garden tractors.....farms reporting...	808	701	326	297	21	57
.....number...	854	745	343	319	26	57
Automobiles.....farms reporting...	8,413	7,160	2,519	3,308	164	1,169
.....number...	11,493	9,934	3,149	4,851	436	1,498
Automobiles and/or mototrucks.....farms reporting...	9,447	7,967	2,850	3,634	190	1,293
Telephone.....farms reporting...	6,440	5,503	2,019	2,437	148	899
Home freezer.....farms reporting...	6,677	5,744	1,949	2,802	147	846
Milking machine.....farms reporting...	1,022	942	440	349	9	144
Electric milk cooler.....farms reporting...	346	332	144	161	4	23
Crop drier (for grain, forage, or other crops).....farms reporting...	32	32	7	24	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	2,365	2,313	806	1,227	41	239
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	2,543	1,994	811	808	47	328
Gravel, shell, or shale.....farms reporting...	2,483	2,079	763	943	53	320
Dirt or unimproved.....farms reporting...	4,363	3,767	1,246	1,860	82	579
Less than 1 mile to a hard surface road.....farms reporting...	985	753	350	286	13	104
1 or more miles to a hard surface road.....farms reporting...	3,378	3,014	896	1,574	69	475
1 mile.....farms reporting...	666	555	204	258	4	89
2 or 3 miles.....farms reporting...	1,008	853	271	414	13	155
4 miles.....farms reporting...	257	226	72	110	3	41
5 or more miles.....farms reporting...	1,447	1,380	349	792	49	190
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	2,416	2,367	542	1,397	163	265
.....persons...	6,301	6,194	1,382	3,318	1,085	409
Regular hired workers (employed 150 or more days).....farms reporting...	1,906	1,875	394	1,163	154	164
.....persons...	4,245	4,179	600	2,407	958	214
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	1,205	1,183	277	736	31	139
2 hired workers.....farms reporting...	352	347	79	221	30	17
3 or 4 hired workers.....farms reporting...	186	185	32	116	33	4
5 to 9 hired workers.....farms reporting...	102	100	5	56	35	4
10 or more hired workers.....farms reporting...	61	60	1	34	25	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	8,300	6,966	2,547	3,209	119	1,091
Not residing on farm operated.....operators reporting...	849	685	203	294	48	140
Operators not reporting residence.....number...	556	433	148	188	24	73
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	2,398	2,251	894	831	50	476
.....acres on which used...	167,431	163,585	54,182	65,055	7,033	37,315
.....tons...	16,636	16,300	4,989	7,001	680	3,630
Dry materials.....farms reporting...	2,290	2,148	842	808	49	449
.....tons...	14,838	14,504	4,535	6,061	663	3,245
Liquid materials.....farms reporting...	458	453	195	139	3	116
.....tons...	1,798	1,796	454	940	17	385
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	1,307	1,239	487	534	43	175
.....acres...	64,071	62,661	19,157	31,029	5,115	7,360
Dry materials.....farms reporting...	1,281	1,213	477	525	42	169
.....tons...	5,660	5,590	1,815	2,707	526	542
Liquid materials.....farms reporting...	44	44	15	16	1	12
.....tons...	193	193	25	128	2	38
Other pasture (not cropland).....farms reporting...	132	111	48	50	3	10
.....acres...	3,913	3,741	940	1,206	470	1,125
Dry materials.....farms reporting...	123	102	43	46	3	10
.....tons...	348	331	69	108	42	112
Liquid materials.....farms reporting...	9	9	5	4	...	...
.....tons...	42	42	3	39	...	...
Corn.....farms reporting...	515	498	182	164	6	146
.....acres...	18,055	17,811	6,306	6,366	311	4,828
Dry materials.....farms reporting...	391	379	128	137	4	110
.....tons...	1,259	1,195	371	533	9	282
Liquid materials.....farms reporting...	183	178	69	53	2	54
.....tons...	399	397	110	155	9	123

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.]

(ten (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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting...	64	135	329	49	24
.....number...	68	140	354	54	25
Corn pickers.....farms reporting...	1	22	38	17	5
.....number...	1	22	38	17	5
Pick-up balers.....farms reporting...	133	97	147	61	19
.....number...	134	99	148	61	19
Field forage harvesters.....farms reporting...	28	45	63	6	...
.....number...	29	51	64	6	...
Motortrucks.....farms reporting...	326	207	487	149	57
.....number...	514	399	1,004	245	95
Tractors.....farms reporting...	263	198	491	152	57
.....number...	579	524	1,343	372	110
Tractors other than garden.....farms reporting...	262	198	491	152	57
.....number...	571	502	1,321	369	108
1 tractor.....farms reporting...	82	34	82	18	27
2 tractors.....farms reporting...	94	70	155	83	19
3 tractors.....farms reporting...	52	69	143	29	8
4 tractors.....farms reporting...	27	22	70	16	1
5 or more tractors.....farms reporting...	7	9	41	6	2
Wheel tractors.....farms reporting...	261	198	490	152	56
.....number...	535	497	1,281	350	99
Crawler tractors.....farms reporting...	36	5	28	16	9
.....number...	36	5	40	19	9
Garden tractors.....farms reporting...	8	22	22	3	2
.....number...	8	22	22	3	2
Automobiles.....farms reporting...	303	200	455	145	66
.....number...	386	243	587	192	90
Automobiles and/or motortrucks.....farms reporting...	351	208	507	154	73
Telephone.....farms reporting...	195	152	391	107	54
Home freezer.....farms reporting...	214	156	334	103	39
Milking machine.....farms reporting...	40	31	48	18	7
Electric milk cooler.....farms reporting...	9	3	5	5	1
Crop drier (for grain, forage, or other crops).....farms reporting...	...	1	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	71	62	54	35	17
<b>Farms by kind of road on which located:</b>					
Hard surface.....farms reporting...	91	41	159	22	15
Gravel, shell, or shale.....farms reporting...	87	68	116	42	7
Dirt or unimproved.....farms reporting...	175	94	202	90	18
Less than 1 mile to a hard surface road.....farms reporting...	27	19	36	21	1
1 or more miles to a hard surface road.....farms reporting...	148	75	166	69	17
1 mile.....farms reporting...	16	13	45	15	...
2 or 3 miles.....farms reporting...	31	31	74	17	2
4 miles.....farms reporting...	5	4	17	15	...
5 or more miles.....farms reporting...	96	27	30	22	15
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting...	71	60	110	19	5
.....persons...	114	71	176	26	22
Regular hired workers (employed 150 or more days).....farms reporting...	49	26	70	14	5
.....persons...	76	29	76	16	17
<b>Farms reporting by number of regular hired workers:</b>					
1 hired worker.....farms reporting...	35	25	64	12	3
2 hired workers.....farms reporting...	9	...	6	2	...
3 or 4 hired workers.....farms reporting...	3	1	...	...	...
5 to 9 hired workers.....farms reporting...	2	...	...	...	2
10 or more hired workers.....farms reporting...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting...	291	186	409	142	63
Not residing on farm operated.....operators reporting...	42	17	67	10	4
Operators not reporting residence.....number...	22	5	36	2	8
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
<b>Commercial fertilizer and fertilizing materials used during the year.....farms reporting...</b>					
.....acres on which used...	28	85	297	47	19
.....tons...	2,869	6,382	24,459	2,415	1,190
Dry materials.....farms reporting...	271	611	2,391	246	111
.....tons...	22	79	282	47	19
Liquid materials.....farms reporting...	266	501	2,146	221	111
.....tons...	6	29	76	5	...
.....tons...	5	110	245	25	...
<b>Crops on which used—</b>					
Hay and cropland pasture.....farms reporting...	22	24	106	19	4
.....acres...	1,386	884	4,080	660	350
Dry materials.....farms reporting...	16	24	106	19	4
.....tons...	125	55	298	44	20
Liquid materials.....farms reporting...	6	...	1	5	...
.....tons...	5	...	8	25	...
Other pasture (not cropland).....farms reporting...	5	...	5	...	...
.....acres...	1,000	...	125	...	...
Dry materials.....farms reporting...	5	...	5	...	...
.....tons...	102	...	10	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Corn.....farms reporting...	3	34	98	10	1
.....acres...	63	1,190	3,060	415	100
Dry materials.....farms reporting...	3	23	73	10	1
.....tons...	12	46	189	25	10
Liquid materials.....farms reporting...	...	17	37	...	...
.....tons...	...	28	95	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Irish potatoes..... farms reporting...	73	73	46	27	...	...
..... acres...	2,078	2,078	1,185	893	...	...
Dry materials..... farms reporting...	68	68	41	27	...	...
..... tons...	270	270	126	144	...	...
Liquid materials..... farms reporting...	6	6	5	1	...	...
..... tons...	12	12	10	2	...	...
Sugar beets..... farms reporting...	857	851	295	245	4	307
..... acres...	33,104	32,853	8,459	10,363	425	13,606
Dry materials..... farms reporting...	804	798	269	234	4	291
..... tons...	4,177	4,131	1,096	1,280	47	1,708
Liquid materials..... farms reporting...	257	257	82	108	...	67
..... tons...	758	758	126	471	...	161
All other crops..... farms reporting...	1,095	1,017	391	371	13	242
..... acres...	46,210	44,441	18,135	15,198	712	10,396
Dry materials..... farms reporting...	1,026	948	366	353	12	217
..... tons...	3,124	2,987	1,058	1,289	39	601
Liquid materials..... farms reporting...	112	112	40	41	1	30
..... tons...	394	394	180	145	6	63
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	9,618	8,067	2,886	3,690	190	1,301
..... dollars...	7,854	6,740	2,318	3,263	181	978
Under \$100..... farms reporting...	14,312,874	13,901,735	2,688,208	8,035,897	1,673,284	1,504,346
\$100 to \$999..... farms reporting...	744	519	241	173	...	105
\$1,000 to \$999..... farms reporting...	3,957	3,104	1,286	1,299	25	494
\$1,000 to \$4,999..... farms reporting...	1,294	1,265	375	709	25	156
\$5,000 to \$4,999..... farms reporting...	1,174	1,171	308	641	44	178
\$5,000 or more..... farms reporting...	685	681	108	441	87	45
Purchase of livestock and poultry..... farms reporting...	5,181	4,541	1,498	2,230	114	699
..... dollars...	22,779,700	22,434,193	3,844,606	12,113,695	3,579,551	2,896,341
Under \$1,000..... farms reporting...	2,903	2,341	914	1,062	25	340
\$1,000 to \$2,499..... farms reporting...	898	842	274	451	12	105
\$2,500 to \$4,999..... farms reporting...	467	447	105	238	11	93
\$5,000 to \$9,999..... farms reporting...	444	444	112	218	21	93
\$10,000 or more..... farms reporting...	469	467	93	261	45	68
Machine hire..... farms reporting...	4,083	3,655	1,355	1,616	81	603
..... dollars...	2,389,844	2,293,040	589,628	1,174,168	207,604	321,640
Under \$200..... farms reporting...	1,401	1,123	533	423	6	161
\$200 to \$999..... farms reporting...	2,074	1,933	668	865	35	365
\$1,000 or more..... farms reporting...	608	599	154	328	40	77
Hired labor..... farms reporting...	5,352	5,063	1,506	2,550	179	828
..... dollars...	14,924,135	14,664,548	2,070,429	8,250,810	3,266,694	1,076,615
Under \$200..... farms reporting...	1,101	909	404	341	1	163
\$200 to \$499..... farms reporting...	997	966	346	436	6	178
\$500 to \$999..... farms reporting...	744	704	248	305	3	148
\$1,000 to \$2,499..... farms reporting...	1,060	1,051	228	598	18	207
\$2,500 to \$4,999..... farms reporting...	763	752	179	454	34	85
\$5,000 to \$9,999..... farms reporting...	378	376	76	232	28	40
\$10,000 to \$19,999..... farms reporting...	181	179	24	117	32	6
\$20,000 to \$49,999..... farms reporting...	105	104	1	59	43	1
\$50,000 or more..... farms reporting...	23	22	...	8	14	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,530	3,121	1,136	1,404	52	529
..... dollars...	1,039,670	1,006,143	310,284	439,101	29,684	227,074
Under \$100..... farms reporting...	1,391	1,078	443	499	9	127
\$100 to \$499..... farms reporting...	1,440	1,353	493	613	23	224
\$500 to \$999..... farms reporting...	474	467	152	189	8	118
\$1,000 or more..... farms reporting...	225	223	48	103	12	60
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	9,334	7,974	2,833	3,665	190	1,286
..... dollars...	8,521,639	8,182,758	2,088,374	4,340,664	493,466	1,260,254
Under \$100..... farms reporting...	621	168	96	50	2	20
\$100 to \$499..... farms reporting...	2,791	2,076	1,057	721	16	282
\$500 to \$999..... farms reporting...	2,813	2,656	957	1,239	42	418
\$1,000 to \$4,999..... farms reporting...	2,997	2,963	718	1,577	106	562
\$5,000 or more..... farms reporting...	112	111	5	78	24	4
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	160,917,936	158,554,869	31,983,973	85,737,546	19,536,210	21,297,140
..... average per farm, dollars...	16,581	19,613	11,037	23,229	102,284	16,332
All crops sold..... dollars...	29,871,481	29,410,687	8,402,193	12,455,782	335,820	8,216,892
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	29,393,328	28,957,034	8,152,116	12,300,419	330,772	8,173,727
Vegetables sold..... dollars...	54,663	49,958	6,225	31,855	...	11,878
Fruits and nuts sold..... dollars...	14,130	11,394	4,672	4,617	388	1,717
Forest products and horticultural specialty products sold..... dollars...	409,360	392,301	239,180	118,891	4,660	29,570
All livestock and livestock products sold..... dollars...	131,046,455	129,144,182	23,581,780	73,281,764	19,200,390	13,080,248
Poultry and poultry products sold..... dollars...	910,227	813,313	363,970	367,962	8,174	73,207
Dairy products sold..... dollars...	4,563,573	4,380,726	2,214,516	1,790,161	42,705	333,344
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	125,572,655	123,950,143	21,003,294	71,123,641	19,149,511	12,673,697

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Irish potatoes.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Sugar beets.....farms reporting...	1	54	205	31	16
.....acres...	55	2,289	9,524	1,053	685
Dry materials.....farms reporting...	1	48	195	31	16
.....tons...	9	280	1,209	135	75
Liquid materials.....farms reporting...	...	23	44	...	...
.....tons...	...	64	97	...	...
All other crops.....farms reporting...	6	52	164	18	2
.....acres...	365	2,019	7,670	287	55
Dry materials.....farms reporting...	6	44	147	18	2
.....tons...	18	120	440	17	6
Liquid materials.....farms reporting...	...	8	22	...	...
.....tons...	...	18	45	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...
.....acres limed...	...	...	...	...	...
.....tons...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures.....farms reporting...	355	207	512	153	74
Feed for livestock and poultry.....farms reporting...	320	164	290	139	65
.....dollars...	563,442	288,901	407,247	120,533	124,223
Under \$100.....farms reporting...	8	20	50	17	10
\$100 to \$999.....farms reporting...	180	90	106	85	33
\$1,000 to \$1,999.....farms reporting...	47	19	70	16	4
\$2,000 to \$4,999.....farms reporting...	61	29	54	19	15
\$5,000 or more.....farms reporting...	24	6	10	2	3
Purchase of livestock and poultry.....farms reporting...	198	133	226	99	43
.....dollars...	643,476	524,734	941,173	282,456	504,502
Under \$1,000.....farms reporting...	79	73	102	58	28
\$1,000 to \$2,999.....farms reporting...	51	10	38	4	2
\$2,500 to \$4,999.....farms reporting...	36	30	12	13	2
\$5,000 to \$9,999.....farms reporting...	11	6	51	18	7
\$10,000 or more.....farms reporting...	21	14	23	6	4
Machine hire.....farms reporting...	109	131	259	70	34
.....dollars...	59,604	68,535	152,515	28,395	12,591
Under \$200.....farms reporting...	47	38	44	24	8
\$200 to \$999.....farms reporting...	47	79	176	38	25
\$1,000 or more.....farms reporting...	15	14	39	8	1
Hired labor.....farms reporting...	177	157	361	85	48
.....dollars...	253,373	213,016	454,776	76,926	78,524
Under \$200.....farms reporting...	39	41	58	20	5
\$200 to \$499.....farms reporting...	41	27	82	15	13
\$500 to \$999.....farms reporting...	30	22	69	20	7
\$1,000 to \$2,499.....farms reporting...	41	38	87	25	16
\$2,500 to \$4,999.....farms reporting...	13	17	47	4	4
\$5,000 to \$9,999.....farms reporting...	10	11	18	1	...
\$10,000 to \$19,999.....farms reporting...	3	1	...	...	2
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	1
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	66	104	267	65	27
.....dollars...	8,649	41,078	145,407	26,033	5,907
Under \$100.....farms reporting...	33	33	35	13	13
\$100 to \$499.....farms reporting...	31	32	112	42	7
\$500 to \$999.....farms reporting...	2	31	78	...	7
\$1,000 or more.....farms reporting...	...	8	42	10	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	347	207	507	153	72
.....dollars...	260,349	236,019	573,626	135,086	55,174
Under \$100.....farms reporting...	19	...	...	1	...
\$100 to \$499.....farms reporting...	127	24	75	24	32
\$500 to \$999.....farms reporting...	101	67	156	74	20
\$1,000 to \$4,999.....farms reporting...	99	115	276	54	18
\$5,000 or more.....farms reporting...	1	1	...	...	2
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	5,597,389	3,741,533	7,954,183	2,133,823	1,870,212
.....average per farm, dollars...	15,767	17,988	15,536	13,856	24,936
All crops sold.....dollars...	251,092	1,866,919	5,239,426	637,596	221,859
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	249,467	1,849,423	5,222,736	630,362	221,739
Vegetables sold.....dollars...	...	2,180	9,690	8	...
Fruits and nuts sold.....dollars...	1,625	16	50	26	...
Forest products and horticultural specialty products sold.....dollars...	...	15,300	6,950	7,200	120
All livestock and livestock products sold.....dollars...	5,346,297	1,874,614	2,714,757	1,496,227	1,648,353
Poultry and poultry products sold.....dollars...	12,187	22,937	30,662	4,186	3,235
Dairy products sold.....dollars...	128,374	90,970	78,041	19,148	16,811
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	5,205,736	1,760,707	2,606,054	1,472,893	1,628,307

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	8,124	7,013	2,448	3,367	159	1,039
.....number...	1,261,568	1,235,941	219,777	779,098	139,204	97,862
Cows, including heifers that have calved.....farms reporting...	7,711	6,668	2,309	3,247	151	961
.....number...	575,860	563,866	102,986	359,002	59,498	42,380
Milk cows.....farms reporting...	5,580	4,860	1,721	2,307	109	723
.....number...	28,485	26,377	11,311	11,387	489	3,190
Heifers and heifer calves.....farms reporting...	7,296	6,399	2,196	3,132	148	923
.....number...	354,171	346,389	63,487	218,027	37,726	27,149
Steers and bulls including steer and bull calves.....farms reporting...	7,071	6,275	2,099	3,126	157	893
.....number...	331,537	325,686	53,304	202,069	41,980	28,333
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	206	181	93	53	1	34
2 to 4 head.....farms reporting...	638	344	168	121	1	54
5 to 9 head.....farms reporting...	678	429	191	148	1	89
10 to 19 head.....farms reporting...	689	450	198	142	4	106
20 to 49 head.....farms reporting...	1,548	1,295	572	480	13	230
50 to 99 head.....farms reporting...	1,482	1,439	567	604	10	258
100 to 499 head.....farms reporting...	2,371	2,364	606	1,450	56	252
500 or more head.....farms reporting...	512	511	53	369	73	16
Cows, including heifers that have calved—						
1 head.....farms reporting...	548	392	201	108	3	80
2 to 9 head.....farms reporting...	1,810	1,202	480	437	13	272
10 to 19 head.....farms reporting...	856	680	313	239	2	126
20 to 29 head.....farms reporting...	821	747	342	294	3	108
30 to 49 head.....farms reporting...	880	858	343	377	9	129
50 to 74 head.....farms reporting...	749	747	271	385	9	82
75 to 99 head.....farms reporting...	428	428	95	277	13	43
100 or more head.....farms reporting...	1,619	1,614	264	1,130	99	121
Milk cows—						
1 head.....farms reporting...	1,621	1,387	480	647	32	228
2 to 9 head.....farms reporting...	3,300	2,829	917	1,421	71	420
10 to 19 head.....farms reporting...	330	318	170	94	2	52
20 to 29 head.....farms reporting...	203	203	84	99	2	18
30 to 49 head.....farms reporting...	90	89	57	29	1	2
50 to 74 head.....farms reporting...	31	29	11	14	1	3
75 to 99 head.....farms reporting...	4	4	1	3	...	...
100 or more head.....farms reporting...	1	1	1	...	...	...
Horses and/or mules.....farms reporting...	6,409	5,597	1,815	2,942	168	672
.....number...	49,138	44,796	9,563	26,010	5,212	4,011
Hogs and pigs.....farms reporting...	2,554	2,136	838	839	39	420
.....number...	43,110	39,725	12,963	18,947	317	7,498
Born since June 1.....farms reporting...	1,530	1,249	491	490	20	248
.....number...	22,322	20,339	6,999	9,396	142	3,802
Born before June 1.....farms reporting...	1,896	1,641	629	627	32	353
.....number...	20,788	19,386	5,964	9,551	175	3,696
Sheep and lambs.....farms reporting...	3,561	3,085	1,117	1,501	96	371
.....number...	2,330,911	2,299,463	296,084	1,321,463	506,088	175,828
Lambs under 1 year old.....farms reporting...	2,914	2,511	908	1,213	83	307
.....number...	637,729	623,243	97,534	339,932	127,332	58,445
Sheep 1 year old and over.....farms reporting...	3,336	2,913	1,065	1,452	92	304
.....number...	1,693,182	1,676,220	198,550	981,531	378,756	117,383
Ewes.....farms reporting...	3,302	2,884	1,054	1,439	92	299
.....number...	1,626,373	1,610,362	190,266	940,210	366,358	113,528
Rams and wethers.....farms reporting...	2,654	2,385	825	1,220	87	253
.....number...	66,809	65,858	8,284	41,321	12,398	3,855
Chickens 4 months old and over.....farms reporting...	5,712	4,811	1,686	2,276	89	760
.....number...	377,726	329,339	130,281	148,509	5,526	45,023
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...						
.....number...	7,387	6,520	2,197	3,228	159	936
.....dollars...	618,975	611,274	113,241	363,441	72,292	62,300
Hogs and pigs sold alive.....farms reporting...	94,343,943	93,172,030	16,888,729	53,557,493	12,636,132	10,089,676
.....number...	1,521	1,294	498	508	11	277
.....dollars...	41,234	38,576	12,526	17,876	148	8,026
Sheep and lambs sold alive.....farms reporting...	1,237,020	1,157,280	375,780	536,280	4,440	240,780
.....number...	3,258	2,859	1,034	1,401	89	335
.....dollars...	1,777,323	1,756,402	227,770	999,745	380,046	148,841
Milk and cream sold <sup>1</sup> .....farms reporting...	21,327,876	21,076,824	2,733,240	11,996,940	4,560,552	1,786,092
.....pounds...	2,408	2,041	896	815	18	312
.....dollars...	135,931,376	129,952,093	66,784,102	49,644,685	915,670	12,607,636
Chickens including broilers sold.....farms reporting...	4,563,373	4,380,726	2,214,516	1,790,161	42,705	333,344
.....number...	1,749	1,495	607	623	26	239
.....dollars...	85,056	74,575	32,613	29,669	1,409	10,884
Chicken eggs sold.....farms reporting...	2,669	2,262	905	992	33	332
.....dozens...	2,195,311	1,985,579	876,209	925,927	18,608	164,835
.....dollars...	790,314	714,810	315,436	333,334	6,699	59,341
Litters farrowed December 1, 1958,						
to November 30, 1959.....farms reporting...	1,379	1,210	440	494	15	261
.....number of litters...	7,619	7,093	2,287	3,183	47	1,576
1 or 2 litters.....farms reporting...	580	474	174	197	10	93
3 to 9 litters.....farms reporting...	566	505	200	193	5	107
10 to 19 litters.....farms reporting...	186	185	51	83	...	51
20 to 39 litters.....farms reporting...	44	43	15	18	...	10
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...	929	815	312	319	11	173
.....number of litters...	3,218	2,943	1,017	1,318	16	592
December 1 to June 1.....farms reporting...	1,051	942	321	401	15	205
.....number of litters...	4,401	4,150	1,270	1,865	31	984

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	286	174	356	153	70
.....number...	38,818	13,415	15,891	18,517	11,221
Cows, including heifers that have calved.....farms reporting...	283	163	325	138	52
.....number...	18,525	6,223	5,689	8,207	3,776
Milk cows.....farms reporting...	297	133	238	109	36
.....number...	1,064	649	994	349	154
Heifers and heifer calves.....farms reporting...	268	161	291	142	61
.....number...	9,644	4,001	5,810	5,894	1,800
Steers and bulls including steer and bull calves.....farms reporting...	273	149	277	139	55
.....number...	10,649	3,191	4,392	4,416	5,685
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	2	5	21	1	5
2 to 4 head.....farms reporting...	10	8	23	3	10
5 to 9 head.....farms reporting...	22	14	38	14	1
10 to 19 head.....farms reporting...	17	18	37	17	17
20 to 49 head.....farms reporting...	54	48	92	30	6
50 to 99 head.....farms reporting...	60	31	115	39	13
100 to 499 head.....farms reporting...	113	49	30	45	15
500 or more head.....farms reporting...	8	1	...	4	3
Cows, including heifers that have calved—					
1 head.....farms reporting...	12	11	51	1	5
2 to 9 head.....farms reporting...	50	43	117	38	24
10 to 19 head.....farms reporting...	27	26	48	19	6
20 to 29 head.....farms reporting...	28	23	43	14	...
30 to 49 head.....farms reporting...	46	19	46	15	3
50 to 74 head.....farms reporting...	29	15	10	24	4
75 to 99 head.....farms reporting...	22	11	6	2	2
100 or more head.....farms reporting...	69	15	4	25	8
Milk cows—					
1 head.....farms reporting...	55	46	92	26	9
2 to 9 head.....farms reporting...	122	72	122	78	26
10 to 19 head.....farms reporting...	21	7	19	5	...
20 to 29 head.....farms reporting...	5	7	5	...	1
30 to 49 head.....farms reporting...	2	...	...	...	...
50 to 74 head.....farms reporting...	2	1	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Horses and/or mules.....farms reporting...	290	117	123	101	41
.....number...	2,401	531	386	468	225
Hogs and pigs.....farms reporting...	84	83	169	49	35
.....number...	1,315	1,662	2,418	1,752	351
Born since June 1.....farms reporting...	48	54	91	41	14
.....number...	550	808	1,233	1,036	175
Born before June 1.....farms reporting...	76	70	142	37	28
.....number...	765	854	1,185	716	176
Sheep and lambs.....farms reporting...	172	59	82	42	16
.....number...	106,710	14,367	31,435	14,962	8,354
Lambs under 1 year old.....farms reporting...	140	55	64	35	13
.....number...	20,829	7,055	23,163	2,110	5,288
Sheep 1 year old and over.....farms reporting...	166	33	54	37	14
.....number...	85,881	7,312	8,272	12,852	3,066
Ewes.....farms reporting...	161	33	54	37	14
.....number...	83,076	7,064	7,973	12,545	2,870
Rams and wethers.....farms reporting...	135	27	44	34	13
.....number...	2,805	248	299	307	196
Chickens 4 months old and over.....farms reporting...	180	144	278	108	50
.....number...	9,058	9,842	17,598	6,156	2,369
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...					
.....number...	282	166	287	145	56
.....dollars...	23,869	10,147	11,773	8,151	8,360
Hogs and pigs sold alive.....farms reporting...	3,696,125	1,490,944	2,153,905	1,234,064	1,514,638
.....number...	57	60	119	28	13
.....dollars...	1,418	2,388	2,427	1,512	281
Sheep and lambs sold alive.....farms reporting...	42,540	71,640	72,810	45,360	8,430
.....number...	166	56	56	41	16
.....dollars...	87,598	13,562	28,229	12,216	7,236
Milk and cream sold <sup>1</sup> .....farms reporting...	1,051,176	162,744	338,748	146,592	86,832
.....pounds...	88	73	99	38	14
.....dollars...	4,002,853	3,235,043	3,842,555	1,012,407	514,778
Chickens including broilers sold.....farms reporting...	128,374	90,970	78,041	19,148	16,811
.....dollars...	43	53	103	32	8
Chicken eggs sold.....farms reporting...	1,636	1,882	5,444	1,260	662
.....dozens...	72	81	121	47	11
.....dollars...	28,415	54,946	66,663	7,781	7,030
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	10,230	19,780	23,999	2,801	2,531
.....number of litters...	66	57	97	29	12
1 or 2 litters.....farms reporting...	416	414	480	226	40
3 to 9 litters.....farms reporting...	29	13	32	13	6
10 to 19 litters.....farms reporting...	20	30	43	9	5
20 to 39 litters.....farms reporting...	16	12	21	1	1
40 to 69 litters.....farms reporting...	1	2	1	6	...
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	40	41	66	24	2
.....number of litters...	110	161	193	121	7
December 1 to June 1.....farms reporting...	52	49	80	12	12
.....number of litters...	306	253	287	105	33

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	1,554	1,479	495	575	15	394
acres...	57,700	56,436	16,715	25,482	781	13,458
Under 11 acres.....farms reporting...	260	213	87	70	5	51
11 to 24 acres.....farms reporting...	416	400	143	140	2	115
25 to 49 acres.....farms reporting...	586	581	187	226	2	166
50 to 74 acres.....farms reporting...	118	117	32	55	2	28
75 to 99 acres.....farms reporting...	86	80	19	33	2	26
100 or more acres.....farms reporting...	88	88	27	51	2	8
Harvested for grain.....farms reporting...	676	635	214	168	5	248
acres...	19,779	19,443	6,947	5,179	5	7,312
bushels...	1,141,197	1,126,340	453,445	262,160	100	410,635
Sales.....farms reporting...	344	314	112	74	...	128
bushels...	535,355	525,355	264,950	93,945	...	166,460
Winter wheat harvested.....farms reporting...	1,448	1,342	345	690	13	294
acres...	211,071	207,748	35,401	130,112	1,499	40,736
bushels...	4,617,359	4,578,760	822,463	2,764,607	34,184	957,506
Sales.....farms reporting...	1,397	1,306	335	674	11	286
bushels...	4,363,314	4,328,978	780,254	2,621,491	25,336	901,897
Spring wheat harvested.....farms reporting...	1,026	908	308	420	17	163
acres...	25,367	24,131	6,707	13,728	367	3,329
bushels...	479,652	460,684	141,839	228,443	13,618	76,784
Sales.....farms reporting...	717	646	207	298	12	129
bushels...	417,437	403,574	125,389	196,949	13,056	68,180
Oats harvested for grain.....farms reporting...	3,118	2,829	916	1,309	54	550
acres...	94,244	89,248	21,494	47,537	3,030	17,187
bushels...	2,964,005	2,822,932	773,345	1,395,850	130,338	523,399
Sales.....farms reporting...	963	846	288	308	7	243
bushels...	929,708	861,437	245,629	319,906	13,335	282,567
Barley harvested.....farms reporting...	2,820	2,599	983	1,063	36	517
acres...	105,237	101,430	30,731	49,296	2,451	18,952
bushels...	3,326,987	3,222,465	1,145,443	1,395,560	91,805	589,657
Sales.....farms reporting...	1,011	912	373	314	5	220
bushels...	1,288,638	1,252,256	509,233	448,842	10,460	283,721
Rye harvested.....farms reporting...	115	99	14	61	1	23
acres...	6,351	5,981	1,025	3,111	10	1,835
bushels...	94,766	91,466	8,913	48,288	25	34,240
Sales.....farms reporting...	91	80	7	50	...	23
bushels...	80,982	79,632	8,040	45,542	...	26,050
Hay crops:						
Land from which hay was cut.....acres...	1,049,797	1,011,534	267,320	566,912	87,946	89,356
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	5,832	5,134	1,899	2,248	101	886
acres...	449,872	428,185	123,243	220,120	35,562	49,260
tons...	765,273	733,833	212,889	361,356	60,385	99,203
Sales.....farms reporting...	1,451	1,265	495	437	15	318
tons...	142,569	137,502	48,717	56,653	1,631	30,501
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	998	862	328	422	22	90
acres...	125,326	118,544	34,576	64,711	11,874	7,383
tons...	135,660	129,415	39,201	70,283	10,910	9,021
Sales.....farms reporting...	148	116	55	45	1	15
tons...	14,865	13,454	5,562	5,930	500	1,462
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,463	1,333	464	669	22	178
acres...	52,747	50,683	13,617	28,996	1,440	6,630
tons...	50,056	48,170	13,809	27,526	1,664	5,171
Sales.....farms reporting...	74	67	25	24	...	18
tons...	2,128	2,063	640	824	...	599
Wild hay cut.....farms reporting...	1,453	1,315	356	787	56	116
acres...	342,493	337,144	79,510	209,209	29,129	19,296
tons...	290,177	284,962	68,862	171,760	30,054	14,286
Sales.....farms reporting...	198	163	51	97	1	14
tons...	25,441	24,341	6,455	15,439	150	2,297
Other hay cut.....farms reporting...	916	850	256	453	30	111
acres...	77,335	75,160	15,564	43,215	9,754	6,627
tons...	62,739	61,371	13,744	32,561	11,129	3,937
Sales.....farms reporting...	90	71	27	31	2	11
tons...	3,725	3,362	1,818	1,207	70	267
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	40	38	26	10	1	1
acres...	2,024	1,818	810	661	187	160
tons, green weight...	14,186	13,160	6,900	4,940	1,000	320
Alfalfa seed harvested.....farms reporting...	254	252	97	117	5	33
acres...	15,824	15,815	3,365	8,262	395	3,793
pounds...	1,396,640	1,395,140	394,704	746,771	29,000	224,665
Irish potatoes harvested for home use or for sale.....farms reporting...	267	233	135	75	8	15
acres <sup>2</sup> ...	3,400	3,346	1,664	1,265	5	412
hundredweight...	574,741	566,985	301,954	216,018	591	48,422
Dry field and seed beans harvested for beans.....farms reporting...	1,333	1,303	456	400	9	438
acres...	70,810	70,425	19,129	25,765	330	25,201
100-lb. bags...	1,078,435	1,074,925	314,223	392,160	5,776	362,766
Sugar beets harvested for sugar.....farms reporting...	929	918	333	245	8	332
acres...	36,185	35,874	9,816	10,604	450	15,004
tons...	564,293	559,883	156,524	168,388	7,540	227,431
Vegetables harvested for sale.....farms reporting...	129	83	39	24	...	20
Sales.....dollars...	54,663	49,958	6,225	31,855	...	11,878
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	208	167	66	71	5	25
acres...	357	306	60	96	7	143

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Includes milk equivalent of cream and butterfat sold.

<sup>3</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>4</sup> Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....farms reporting...	32	74	219	62	7
acres...	1,431	3,057	6,882	1,856	232
Under 11 acres.....farms reporting...	6	10	30	5	...
11 to 24 acres.....farms reporting...	3	15	80	11	6
25 to 49 acres.....farms reporting...	15	32	73	46	...
50 to 74 acres.....farms reporting...	1	4	23	...	...
75 to 99 acres.....farms reporting...	1	12	13	...	...
100 or more acres.....farms reporting...	6	1	...	...	1
Harvested for grain.....farms reporting...	5	49	154	33	7
acres...	135	1,666	4,187	1,092	232
bushels...	4,050	79,095	234,040	74,940	18,510
Sales.....farms reporting...	...	23	84	21	...
bushels...	...	43,100	89,360	34,000	...
Winter wheat harvested.....farms reporting...	29	65	151	33	16
acres...	2,597	11,546	22,014	3,310	1,269
bushels...	47,485	254,317	568,369	66,345	20,990
Sales.....farms reporting...	28	65	146	32	15
bushels...	44,689	242,829	532,278	63,801	18,300
Spring wheat harvested.....farms reporting...	31	35	69	24	4
acres...	662	518	1,396	616	137
bushels...	9,015	13,817	39,433	11,865	2,654
Sales.....farms reporting...	19	29	54	24	3
bushels...	7,662	10,222	36,637	11,255	2,404
Oats harvested for grain.....farms reporting...	95	137	209	77	32
acres...	1,770	4,332	8,182	1,932	971
bushels...	58,850	137,116	240,373	59,515	27,545
Sales.....farms reporting...	16	69	118	24	16
bushels...	13,360	78,992	153,865	19,550	16,800
Barley harvested.....farms reporting...	74	105	260	48	30
acres...	1,837	4,314	10,216	1,936	649
bushels...	47,672	126,160	350,220	54,352	11,253
Sales.....farms reporting...	9	56	128	11	16
bushels...	4,125	57,770	200,960	14,766	6,100
Rye harvested.....farms reporting...	2	4	16	1	...
acres...	105	290	1,420	20	...
bushels...	940	4,850	28,150	300	...
Sales.....farms reporting...	2	4	16	1	...
bushels...	730	4,690	20,370	260	...
Hay crops:					
Land from which hay was cut.....acres...	32,621	16,262	18,902	14,670	6,901
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	197	163	387	95	44
acres...	13,537	9,591	16,029	8,138	1,965
tons...	20,386	22,275	39,546	14,235	2,761
Sales.....farms reporting...	31	81	174	24	8
tons...	2,363	11,360	13,630	2,623	525
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	45	16	9	12	8
acres...	3,450	916	390	1,730	897
tons...	4,920	958	528	1,735	880
Sales.....farms reporting...	7	5	2	...	1
tons...	1,085	50	297	...	30
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	57	47	34	21	19
acres...	1,981	2,268	1,044	558	779
tons...	1,457	1,852	957	428	477
Sales.....farms reporting...	6	11	1	...	...
tons...	49	470	80	...	...
Wild hay cut.....farms reporting...	68	15	2	23	8
acres...	10,858	2,109	410	3,009	2,910
tons...	8,221	1,167	275	2,365	2,258
Sales.....farms reporting...	10	2	1	1	...
tons...	1,983	101	113	100	...
Other hay cut.....farms reporting...	37	21	31	16	6
acres...	2,795	1,378	869	1,235	350
tons...	1,997	511	575	684	170
Sales.....farms reporting...	...	3	7	1	...
tons...	...	47	208	12	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	1	...	...
acres...	...	...	160	...	...
tons, green weight...	...	...	320	...	...
Alfalfa seed harvested.....farms reporting...	3	19	7	3	1
acres...	90	2,485	923	280	15
pounds...	4,180	164,900	46,260	8,825	500
Irish potatoes harvested for home use or for sale.....farms reporting...	3	...	6	5	1
acres <sup>2</sup> ...	2	...	385	25	(2)
hundredweight...	52	...	47,850	500	20
Dry field and seed beans harvested for beans.....farms reporting...	7	79	295	51	6
acres...	152	4,314	18,900	1,525	310
100-lb. bags...	1,200	67,361	267,740	20,590	5,875
Sugar beets harvested for sugar.....farms reporting...	1	59	215	41	16
acres...	55	2,757	10,034	1,473	685
tons...	1,100	40,784	154,242	21,030	10,275
Vegetables harvested for sale.....farms reporting...	...	13	6	1	...
Sales.....dollars...	...	2,180	9,690	8	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	11	2	11	1	...
acres...	5	6	131	1	...

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
<b>CASH TENANTS</b>				<b>SHARE-CASH TENANTS</b>			
All cash tenants.....number...	479	355	124	All share-cash tenants.....number...	219	208	11
Land owned.....operators reporting... acres...	10	10	...	Land owned.....operators reporting... acres...	2	2	...
Land rented from others.....operators reporting... acres...	9,285	9,285	...	Land rented from others.....operators reporting... acres...	583	583	...
Land rented to others.....operators reporting... acres...	479	355	124	Land rented to others.....operators reporting... acres...	219	208	11
Land in farms of cash tenants.....acres...	1,223,427	1,180,252	43,175	Land in farms of share-cash tenants.....acres...	302,885	299,805	3,080
Average size of farm.....acres...	11.46	10.9	1	Average size of farm.....acres...	2	2	...
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	14,232	13,882	350	Average per farm.....dollars...	583	583	...
Average per acre.....dollars...	1,218,480	1,175,655	42,825	Average per acre.....dollars...	302,885	299,805	3,080
Proportion of cash tenants reporting value.....percent...	2,543.8	3,311.7	345.4	Proportion of share-cash tenants reporting value.....percent...	1,383.0	1,441.4	280.0
Cropland harvested.....farms reporting... acres...	52,097	64,665	16,549	Cropland harvested.....farms reporting... acres...	52,924	55,670	13,227
	18.79	17.82	46.43		35.08	34.93	47.24
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	79.1	78.9	79.8	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	77.6	76.4	100.0
Proportion of all cash tenants.....percent...	355	274	81	Proportion of all share-cash tenants.....percent...	218	207	11
All land rented from others.....acres...	44,144	40,654	3,490	All land rented from others.....acres...	51,360	50,697	663
Average per operator.....acres...	374	275	99	Average per operator.....acres...	155	144	11
Value of land and buildings:	78.1	77.5	79.8	Value of land and buildings:	70.8	69.2	100.0
Average per operator.....dollars...	1,027,850	992,210	35,640	Average per operator.....dollars...	236,138	233,058	3,080
Average per acre.....dollars...	2,748.3	3,608.0	360.0	Average per acre.....dollars...	1,523.5	1,618.5	280.0
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	51,632	64,224	16,655	Average per operator.....dollars...	50,934	53,814	13,227
Average per acre.....dollars...	18.79	17.80	46.26	Average per acre.....dollars...	33.43	33.25	47.24
Average per \$100 of value of land and buildings.....dollars...	1,699	2,142	469	Average per \$100 of value of land and buildings.....dollars...	956	1,020	120
	0.62	0.59	1.30		0.63	0.63	0.43
	3.29	3.33	2.82		1.88	1.90	0.91

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

If the estimated number of farms reporting is--	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than--				If the estimated number of farms reporting is--	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than--			
	Level 1 <sup>1</sup>	Level 2	Level 3	Level 4		Level 1 <sup>1</sup>	Level 2	Level 3	Level 4
	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					

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

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

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

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

Table with columns: Item (For definitions and explanations, see text), Total, Size-of-farm group (Under 50 acres, 50-99 acres, 100-219 acres, 220-499 acres, 500-999 acres), Tenure-of-farm-operator group (Full owners and managers, Part owners, All tenants), Economic-class-of-farm group (Class I and II, Class III, Class IV and V, Class VI, VII, and VIII), Type-of-farm group (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).



## Chapter B

# STATISTICS FOR COUNTIES

(101)





CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text.

Hot Springs	Johnson	Laramie	Lincoln	Netrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
173	252	625	545	225	326	828	519	570	201	135	127	284	231	257
200	320	667	631	274	381	891	677	762	204	139	98	302	290	252
12	6	14	25	3	5	30	13	32	6	...	4	4	12	11
1,294,080	2,672,000	2,729,920	2,622,080	3,418,880	2,167,320	3,338,880	2,135,040	2,169,840	3,118,720	6,704,000	1,800,960	1,335,040	1,447,680	1,541,120
62.0	80.0	120.7	25.7	93.5	97.2	34.2	107.1	101.6	17.9	34.2	4.0	61.2	32.3	89.6
802,812	2,138,924	2,087,880	673,249	3,196,589	1,624,972	1,143,523	2,142,736	2,164,655	558,942	2,295,719	72,724	817,367	467,204	1,380,159
727,229	2,265,297	2,093,769	625,019	2,500,260	2,170,143	904,728	2,140,266	1,573,067	543,946	1,266,514	82,720	993,497	475,822	1,218,934
4,640.5	8,487.8	3,340.6	1,235.3	14,207.1	4,984.6	1,381.1	2,734.8	2,887.1	2,780.8	17,003.3	572.6	2,878.1	2,022.5	5,370.3
3,636.1	7,079.0	3,139.1	990.5	9,125.0	4,472.8	1,015.4	2,071.9	2,064.4	2,666.4	9,111.6	844.1	3,289.7	1,640.8	4,837.0
66,049	119,260	90,927	45,624	153,717	92,769	42,606	68,317	68,497	106,793	27,304	117,632	59,542	59,663	108,801
40,154	84,166	63,765	32,426	80,541	55,537	24,522	43,434	44,455	60,739	36,678	108,807	38,240	43,498	54,342
14.36	14.64	33.47	41.13	10.59	20.40	38.96	27.65	29.53	40.70	31.62	224.14	25.59	26.42	18.49
16.87	14.21	20.76	34.67	9.44	12.96	28.68	18.77	23.49	29.58	19.42	150.67	18.71	28.56	10.84
91	80	79	87	93	83	95	84	89	84	72	63	73	89	74
83	90	91	97	86	95	86	74	85	88	84	92	87	88	92
133	193	549	507	115	250	729	449	501	194	119	110	275	215	201
154	210	525	564	143	265	825	501	617	200	121	90	277	252	179
17,722	33,851	182,662	92,141	21,717	47,635	101,245	99,046	78,072	103,246	19,048	22,138	54,488	36,038	32,621
20,157	35,821	138,444	96,682	21,125	44,246	92,779	70,579	81,065	102,079	16,638	22,242	48,229	34,135	27,588
4	4	5	10	9	6	27	14	44	...	2	2	2	5	8
11	8	12	14	9	2	23	29	96	2	6	...	6	5	21
11	6	7	9	7	15	33	14	20	6	2	...	6	8	9
14	8	9	19	10	12	25	38	3	4	6	8	6	8	14
7	7	8	19	6	10	22	15	23	5	8	7	4	6	19
11	8	16	17	10	20	28	47	27	3	12	2	16	4	10
22	15	21	50	13	16	64	34	44	7	9	4	18	10	16
24	21	25	62	14	32	89	72	51	8	11	6	25	16	22
33	55	53	119	28	36	165	77	126	17	27	24	54	45	32
48	55	76	142	30	52	313	113	139	27	32	21	58	58	34
32	46	143	166	24	89	281	128	118	35	31	40	93	78	61
28	43	141	181	40	81	276	94	155	33	27	24	73	103	44
19	49	219	103	18	61	114	124	98	60	37	20	81	61	49
13	54	185	94	24	55	60	82	90	64	26	18	74	42	33
4	9	62	23	5	12	9	35	25	39	3	9	4	6	34
3	12	44	25	4	7	7	23	16	41	3	8	15	4	35
1	2	31	8	5	5	4	8	3	25	...	2	2	...	36
2	1	17	10	2	4	4	3	5	29	...	5	4	...	37
69	57	102	218	65	90	454	142	158	50	47	63	85	85	63
70	100	140	192	62	105	485	203	216	19	64	38	121	128	64
39,872	8,906	16,239	25,692	12,956	29,990	24,974	21,491	16,151	14,436	22,485	6,932	18,559	6,659	22,314
12,363	11,937	17,998	18,687	11,875	14,901	15,934	20,016	13,319	8,734	11,801	6,365	21,413	5,209	9,141
13	28	449	127	6	79	125	217	158	8	42	15	41	36	117
39	41	458	132	16	100	108	508	203	8	11	11	47	47	43
1,022	3,854	117,593	9,053	405	14,828	4,332	60,879	12,725	1,187	4,379	716	543	899	14,166
3,212	7,820	131,455	8,676	4,627	14,371	2,894	113,453	15,697	1,597	8,909	3,955	2,979	2,421	14,497
5	16	432	77	...	42	49	162	132	1	13	10	6	84	46
4	27	424	99	4	44	42	271	155	5	8	13	7	6	47
563	1,888	106,388	2,896	...	7,620	1,623	42,503	9,014	3	624	414	46	117	8,535
176	4,769	94,763	4,732	101	8,292	909	62,008	12,434	20	121	599	602	495	9,131
14	6	39	33	3	19	18	64	20	4	12	2	6	1	50
1	567	3,300	5,153	121	3,975	343	11,622	1,781	150	973	120	39	5	13
10	10	89	21	4	29	70	52	31	4	25	6	7	29	59
445	1,399	7,905	1,004	284	3,233	2,366	6,754	1,930	1,034	2,782	182	458	777	4,292
10	6	3	106	11	17	4	12	53	11	2	41	10	16	65
10	10	3	149	7	29	16	37	73	10	9	29	11	20	92
9,501	6,442	235	27,742	36,120	18,037	225	4,944	5,603	1,642	55	6,918	9,524	6,263	81,396
5,982	14,167	531	35,393	5,840	20,336	3,814	18,514	5,591	4,408	1,255	5,183	4,094	663	95,108
...	1	7	16	1	4	1	3	3	...	...	10	4	4	9
...	3	4	25	1	3	3	5	5	1	...	2	1	4	10
...	1,000	190	811	120	349	3	2,035	590	100	...	1,312	...	240	5,843
118	598	164	6,176	1	500	58	97	248	80	...	190	20	303	4,270
151	249	496	427	201	311	421	413	532	183	107	81	252	134	242
151	293	549	482	237	362	423	480	675	194	79	55	263	178	232
727,196	2,058,825	1,753,514	510,649	3,090,821	1,481,939	949,834	1,214,121	1,518,098	427,836	2,247,769	32,397	724,882	404,375	1,191,515
683,199	2,190,317	1,791,963	448,185	2,428,445	1,583,371	763,270	1,198,226	1,447,112	421,600	1,225,872	42,452	914,048	423,585	1,053,242
42	91	58	188	30	14	151	66	195	102	16	31	171	40	10
48	40	120	216	47	30	161	58	224	69	18	21	158	31	6
4,697	30,726	24,152	15,582	3,822	10,015	8,526	12,541	20,562	37,454	5,246	4,017	45,872	4,105	4,415
2,495	2,667	12,276	15,087	6,733	7,147	19,848	7,170	13,091	17,613	3,063	3,296	29,980	1,163	1,310
7,499	26,046	17,447	7,161	34,450	32,194	62,910	27,220	14,416	10,495	1,983	2,311	9,371	12,730	32,304
2,198	4,637	13,214	11,220	28,347	26,418	25,979	21,771	10,035	5,448	2,039	2,333	2,714	9,506	15,088
140	197	567	526	130	271	777	474	518	196	124	118	279	213	71
172	230	568	574	160	305	848	622	654	201	134	93	286	266	200
163	251	527	513	214	321	658	461	599	124	123	283	165	255	74
185	306	579	585	245	365	737	571	718	202	110	87	295	229	250
10	7	10	117	12	21	5	15	56	12	2	43	10	19	69
11	13	7	166	8	32	18	41	77	11	9	31	12	23	98
135	188	127	472	124	52	786	325	406	199	121	105	277	216	33
149	204	105	512	157	48	861	253	524	201	117	79	282	251	24
23,586	41,641	31,318	82,142	27,089	4,369	128,101	59,598	58,474	127,831	26,916	25,824	107,038	39,835	7,696
20,189	34,928	21,600	78,142	24,285	3,360	131,838	17,968	62,311	121,695					

STATISTICS FOR COUNTIES

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED

Item (For definitions and explanations, see text)	The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
1 Irrigated farms.....number 1950...	6,412	200	666	13	241	160	42	907	617
2 1954...	7,130	168	807	12	278	165	31	1,157	745
3 Proportion of all farms.....percent 1950...	65.8	81.0	96.0	2.8	81.7	50.6	8.6	88.3	67.3
4 1954...	62.5	54.2	95.1	2.4	84.0	47.3	5.7	91.0	64.5
5 Land in irrigated farms.....acres 1950...	19,406,526	1,685,266	499,165	202,079	2,237,278	1,250,278	302,466	1,244,840	555,128
6 1954...	16,596,754	1,115,503	446,324	209,528	2,338,786	1,209,664	169,151	929,774	582,143
7 Average size of farm.....acres 1950...	3,026.6	8,426.3	749.5	15,544.5	9,283.3	7,814.2	7,201.6	1,372.5	899.7
8 1954...	2,327.7	6,639.9	553.1	17,460.7	8,412.9	7,331.3	5,456.5	803.6	781.4
Land in irrigated farms according to use:									
9 Cropland harvested.....farms reporting 1950...	6,077	195	620	12	230	156	42	824	611
10 1954...	6,710	155	755	12	270	162	29	1,055	718
11 acres 1950...	1,193,552	84,336	81,432	2,838	89,056	31,936	13,857	99,957	109,567
12 1954...	1,077,193	42,384	83,614	2,045	100,023	27,374	9,364	106,891	94,095
13 1 to 9 acres.....farms reporting 1950...	194	4	25	...	2	8	...	28	10
14 1954...	297	9	25	...	5	2	...	65	14
15 10 to 19 acres.....farms reporting 1950...	226	4	32	1	9	6	...	49	10
16 1954...	298	11	35	1	5	14	...	76	15
17 20 to 29 acres.....farms reporting 1950...	234	6	26	...	4	6	1	59	9
18 1954...	299	7	49	...	3	6	...	67	20
19 30 to 49 acres.....farms reporting 1950...	501	11	60	2	14	16	3	99	27
20 1954...	684	11	92	1	14	24	...	135	53
21 50 to 99 acres.....farms reporting 1950...	1,287	19	153	2	32	24	4	204	140
22 1954...	1,813	17	231	1	51	32	2	295	249
23 100 to 199 acres.....farms reporting 1950...	1,910	43	222	2	42	46	10	240	264
24 1954...	1,931	28	238	5	53	41	4	295	266
25 200 to 499 acres.....farms reporting 1950...	1,294	57	92	3	66	39	16	134	124
26 1954...	1,036	45	77	4	74	37	17	113	87
27 500 to 999 acres.....farms reporting 1950...	298	28	7	2	42	7	6	8	19
28 1954...	231	18	6	...	40	2	4	6	11
29 1,000 or more acres.....farms reporting 1950...	133	23	3	...	19	4	2	3	8
30 1954...	121	9	2	...	25	4	...	3	3
31 Cropland used only for pasture.....farms reporting 1950...	2,608	55	421	5	82	62	11	425	132
32 1954...	3,067	91	460	1	116	60	10	632	197
33 acres 1950...	438,520	37,191	27,625	1,956	43,718	9,432	2,011	66,267	26,107
34 1954...	299,868	37,825	21,091	90	40,855	8,416	2,262	45,329	14,469
35 Cropland not harvested and not pastured.....farms reporting 1950...	1,235	7	166	6	37	26	23	119	99
36 1954...	1,593	6	179	6	35	31	18	147	367
37 Cultivated summer fallow.....farms reporting 1950...	645	1	63	5	12	11	21	43	124
38 1954...	67,849	210	2,560	1,015	2,413	441	2,893	917	21,252
39 acres 1950...	85,172	186	1,454	30	24,682	237	2,673	1,060	19,578
40 1954...	252	2	92	1	10	7	3	24	37
41 Soil-improvement grasses and legumes.....farms reporting 1950...	24,009	322	976	272	2,640	1,630	257	711	4,974
42 1954...	561	5	110	3	22	13	5	64	77
43 acres 1950...	42,205	2,394	3,584	329	7,890	1,008	999	3,243	3,840
44 Other cropland (idle and crop failure).....farms reporting 1950...	4,788	191	398	12	228	148	41	638	481
45 1954...	5,146	158	419	12	256	155	28	777	564
46 acres 1950...	16,862,517	1,544,895	333,657	193,956	2,064,723	1,179,953	234,369	1,013,339	379,824
47 1954...	14,616,130	1,008,296	282,142	205,784	2,156,784	1,164,751	113,223	723,838	417,547
48 Improved pasture.....farms reporting 1950...	2,044	88	193	6	108	30	7	343	145
49 1954...	1,849	63	126	2	100	28	3	295	178
50 acres 1950...	359,523	64,228	12,835	1,577	44,853	5,599	2,500	28,575	7,323
51 1954...	237,975	29,247	7,330	43	47,887	5,122	58	15,702	11,737
52 Woodland, total.....farms reporting 1950...	514	19	100	...	25	15	22	36	15
53 1954...	661	8	103	2	43	8	16	92	37
54 acres 1950...	227,757	7,460	10,648	...	12,763	13,311	39,092	13,191	813
55 1954...	191,663	12,640	10,134	641	15,342	1,028	31,938	7,926	4,308
56 Land irrigated in Census year.....acres 1950...	1,469,911	148,650	112,307	1,515	134,279	37,501	6,596	150,615	86,990
57 1954...	1,262,632	66,923	99,761	992	142,840	28,996	2,430	150,126	83,513
58 Irrigated by sprinklers.....farms reporting 1950...	293	...	...	7	11	20	15	8	17
59 1954...	17,028	...	...	513	434	732	1,718	227	1,009
60 acres 1950...	111	...	...	5	3	6	10	1	6
61 1954...	7,601	...	...	395	121	194	1,354	25	522
62 Irrigated cropland harvested.....farms reporting 1950...	6,039	194	620	10	230	151	41	821	609
63 1954...	6,652	153	753	12	269	162	29	1,052	709
64 acres 1950...	1,049,327	81,650	81,370	1,247	86,707	27,983	5,971	97,985	78,801
65 1954...	939,233	39,509	83,328	967	90,759	22,166	2,382	105,856	73,525
66 1954...	420,584	67,000	30,937	268	47,572	9,518	625	52,630	8,189
Farms irrigated, by number of acres irrigated:									
67 1 to 9 acres.....farms reporting 1950...	222	5	22	1	2	11	1	21	9
68 10 to 19 acres.....farms reporting 1950...	247	4	27	1	7	8	1	47	16
69 20 to 29 acres.....farms reporting 1950...	227	5	22	...	4	3	3	45	7
70 30 to 49 acres.....farms reporting 1950...	504	9	41	4	14	21	9	77	43
71 50 to 99 acres.....farms reporting 1950...	1,231	20	123	1	26	29	7	185	159
72 100 to 199 acres.....farms reporting 1950...	1,922	33	249	4	34	36	10	252	273
73 200 to 499 acres.....farms reporting 1950...	1,505	54	157	1	71	38	10	247	101
74 500 to 999 acres.....farms reporting 1950...	340	36	19	1	43	7	...	27	8
75 1,000 or more acres.....farms reporting 1950...	214	34	6	...	40	7	1	6	1
Land irrigated, by source of water:									
76 Ground water sources on farm.....farms reporting 1950...	338	9	10	2	8	8	5	7	63
77 acres 1950...	33,499	4,921	1,386	80	822	534	614	445	3,150
78 1954...	158	2	...	2	1	5	3	3	12
79 acres 1950...	18,817	2,175	...	80	420	172	534	155	1,023
80 Surface sources on farm.....farms reporting 1950...	2,213	150	96	11	144	121	33	203	53
81 acres 1950...	723,133	106,924	17,174	1,356	104,752	32,574	5,295	34,537	8,178
82 1954...	1,887	137	70	10	134	108	31	175	35
83 acres 1950...	638,873	93,344	12,421	1,315	103,199	31,101	5,020	31,257	4,660
84 Irrigation organization sources.....farms reporting 1950...	4,279	52	593	1	102	44	6	727	566
85 acres 1950...	713,279	36,805	93,747	79	28,705	4,393	687	115,633	75,662
86 1954...	3,926	40	565	...	94	34	6	699	506
87 acres 1950...	629,415	20,034	85,994	...	24,548	3,740	687	110,995	68,579
88 Both farm ground water sources and surface sources.....farms reporting 1950...	77	6	3	...	5	3	2	2	4
89 acres 1950...	23,298	1,905	1,133	...	585	761	355	320	2,342
90 Both irrigation organization and farm ground water or farm surface sources.....farms reporting 1950...	364	15	28	1	7	10	...	28	60
91 acres 1950...	159,508	31,192	12,759	120	5,527	1,727	...	7,888	10,386

FARMS: CENSUSES OF 1959 AND 1954

Hot Springs	Johnson	Laramie	Lincoln	Netrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
135	188	127	472	124	52	786	325	406	199	121	105	277	216	33	1
149	204	105	512	157	48	861	253	524	201	117	79	282	251	24	2
78.0	74.6	20.3	86.6	55.1	16.0	94.9	62.6	71.2	99.0	89.6	82.7	97.5	93.5	12.8	3
74.5	63.8	15.7	81.1	57.3	12.6	96.6	37.4	68.8	98.5	84.2	80.6	93.4	86.6	9.5	4
716,080	1,194,299	1,321,716	472,047	1,548,132	400,856	1,126,022	1,046,962	1,238,587	558,477	320,349	86,934	645,780	426,408	327,377	5
616,768	1,181,720	748,538	527,735	1,338,285	427,983	902,681	646,884	1,155,226	540,887	316,637	78,796	523,480	364,782	225,479	6
5,304.3	6,352.7	10,407.2	1,000.1	12,484.9	7,708.8	1,432.6	3,221.4	3,050.7	2,806.4	2,647.5	827.9	2,331.3	1,974.1	9,920.5	7
4,139.4	5,792.7	7,128.9	1,030.7	8,524.1	8,916.3	1,048.4	2,556.9	2,204.6	2,691.0	2,706.3	997.4	1,856.3	1,453.3	9,395.0	8
129	178	127	452	112	52	728	312	377	192	116	96	271	212	33	9
139	185	104	489	141	47	824	249	451	198	114	78	275	237	23	10
17,130	31,501	54,812	86,162	21,244	8,938	101,065	57,309	62,778	103,246	18,634	20,770	53,689	35,957	7,338	11
19,556	32,407	36,828	86,908	21,047	9,432	92,764	27,213	61,588	100,978	16,497	21,353	46,911	33,362	4,559	12
4	4	...	9	10	2	27	11	38	...	2	1	2	4	3	13
8	6	5	8	9	...	23	16	81	2	3	...	6	9	...	14
10	5	7	9	2	2	33	10	15	6	2	1	6	7	1	15
8	4	1	13	10	2	24	26	24	3	3	4	8	9	1	16
7	6	1	14	6	3	32	13	13	5	8	6	4	3	4	17
8	7	...	12	9	1	28	26	19	3	10	1	16	4	3	18
22	13	7	41	12	1	64	27	32	6	8	5	18	10	3	19
24	19	4	53	14	9	89	42	34	8	11	6	25	14	2	20
33	52	10	101	28	8	165	59	86	17	27	19	53	46	5	21
49	49	13	124	29	11	313	58	98	26	31	15	58	57	4	22
30	43	24	151	22	23	280	99	94	34	30	35	91	77	8	23
24	39	22	160	40	16	276	49	112	33	27	21	73	100	9	24
18	44	52	97	17	12	114	76	72	60	36	18	80	61	6	25
13	50	36	88	24	5	60	27	64	54	26	18	74	41	2	26
4	9	17	22	5	3	9	14	24	39	3	9	15	4	2	27
1	10	14	21	4	2	7	3	14	41	3	8	11	3	...	28
1	2	15	8	5	...	4	3	3	25	...	2	2	...	1	29
2	1	9	10	2	1	4	2	5	28	...	5	4	...	2	30
64	52	19	202	58	13	452	107	123	50	45	54	84	85	7	31
53	84	20	170	54	16	483	104	157	19	58	33	118	127	4	32
39,640	7,391	5,773	24,676	12,633	11,263	24,868	16,105	12,203	14,436	22,493	6,158	18,394	6,665	1,515	33
10,352	9,991	1,873	16,056	7,168	1,882	15,899	5,151	9,651	8,734	10,788	5,413	20,953	5,208	412	34
13	19	65	109	6	7	125	97	96	8	40	14	13	13	10	35
33	22	63	114	14	11	107	196	114	8	28	9	38	42	5	36
5	10	58	67	...	2	49	58	77	1	13	9	5	6	5	37
563	1,048	13,143	2,484	...	290	1,623	10,181	5,192	3	624	402	46	117	432	38
176	1,060	11,057	3,916	71	257	909	9,761	5,770	250	107	530	572	491	345	39
1	4	7	26	3	1	18	38	12	4	12	2	6	1	1	40
14	307	500	3,527	121	34	343	5,096	960	150	935	120	39	5	76	41
10	8	15	20	4	5	70	30	24	4	24	5	6	29	8	42
445	335	1,293	992	284	1,115	2,366	4,613	1,669	1,034	2,567	142	358	777	928	43
118	186	109	333	93	48	395	255	376	183	95	61	245	122	32	44
105	190	85	414	145	48	409	180	460	191	72	49	250	158	20	45
642,045	1,125,447	1,239,139	331,507	1,456,801	360,497	952,875	930,110	1,137,727	427,486	274,108	49,764	331,420	364,051	294,834	46
575,484	1,120,653	687,654	372,160	1,279,577	406,190	761,566	572,322	1,064,191	419,667	280,340	42,123	446,019	315,588	200,231	47
40	86	16	181	28	4	148	57	189	105	176	29	176	107	8	48
38	38	21	205	44	11	160	25	215	69	18	21	156	30	3	49
4,477	30,455	2,256	15,322	3,662	270	8,496	9,028	18,618	37,355	5,246	3,816	45,872	4,105	3,055	50
2,108	2,517	4,198	14,761	4,683	951	19,828	4,538	11,393	17,613	3,063	3,296	29,760	1,115	1,025	51
10	6	4	97	9	6	5	8	51	11	2	34	11	18	10	52
10	9	3	140	6	4	18	6	70	11	8	25	12	21	9	53
9,501	4,442	234	16,322	31,635	10,275	228	3,154	5,288	1,642	55	7,378	17,374	6,278	16,673	54
6,080	13,455	538	37,737	3,471	3,440	3,872	6,494	5,001	4,488	1,055	3,887	4,114	919	13,155	55
23,586	41,641	31,318	82,142	27,089	4,369	128,101	59,598	58,474	127,831	26,916	25,824	107,038	39,835	7,696	56
20,189	34,928	21,600	78,142	24,285	3,360	131,898	17,968	62,311	121,695	22,395	26,353	80,596	37,468	3,923	57
4	10	31	48	10	14	8	15	29	5	3	21	8	7	2	58
150	447	2,214	2,377	143	856	231	711	1,372	591	214	2,138	417	458	76	59
42	2	15	3	10	...	...	6	10	1	1	13	1	1	1	60
129	177	126	444	112	51	728	310	369	192	115	96	271	212	31	62
139	184	104	475	141	46	823	247	440	197	112	78	271	234	22	63
16,165	28,464	30,569	66,137	19,274	4,074	100,661	43,623	43,801	103,016	18,090	19,446	53,175	35,247	5,871	64
17,418	28,225	20,353	63,467	18,811	2,878	92,131	16,940	46,124	100,328	15,028	19,323	44,512	32,362	2,841	65
7,421	13,177	749	16,005	7,815	295	27,440	15,975	14,673	24,815	8,826	6,378	53,863	4,588	1,825	66
3	4	4	20	9	4	35	12	49	1	2	1	2	...	4	67
7	6	7	22	5	4	28	7	24	4	1	3	4	8	1	68
8	5	3	22	6	2	29	15	22	4	6	2	4	4	6	69
18	9	10	56	14	9	47	31	39	2	9	11	10	14	7	70
36	38	25	133	24	15	158	65	73	16	21	20	18	37	2	71
34	58	34	107	29	13	304	102	94	34	30	32	76	80	4	72
20	50	31	78	24	5	166	75	90	59	43	22	94	65	4	73
5	18	3	22	8	...	13	7	11	40	5	8	48	7	4	74
4	...	10	12	5	...	6	6	4	39	4	6	21	1	1	75
9	6	75	26	6	14	6	47	6	2	10	3	5	5	6	76
364	200	11,812	1,634	320	747	1,322	2,695	50	179	863	8	424	283	646	77
4	2	70	11	3	12	2	6	5	...	10	...	1	...	4	78
84	65	11,221	720	48	668	30	342	20	...	863	...	11	...	186	79
74	158	53	194	39	40	109	117	110	145	38	82	148	68	27	80
14,804	33,200	19,381	46,619	12,618	3,367	28,978	29,136	15,700	100,847	12,688	20,063	56,811	11,081	7,050	81
66	123	51	169	31	37	84	93	84	131	35	77	117	62	27	82
11,547	26,304	17,118	38,877	11,230	3,246	18,496	25,849	12,324	93,760	12,454	19,720	48,567	10,564	6,410	83
58	60	1	285	87	1	695	218	316	67	76	25	150	149	...	84
8,418	8,241	125	33,889	14,151	255	97,801	27,767	42,724	26,805	13,365	5,753	49,803	28,471	...	85
55	27	...	260	82	1	675	172	291	53	73	22	123	148	...	86
7,917	5,752	...	29,972	11,756	255	91,468	20,212	38,037	21,566	12,905	5,485	41,282	28,231	...	87
7	3	5	7	3	2	3	7	...	1	...	3	4	5	2	88
2,983	497	2,854	2,404	888	230	356	1,444	...	960	...	200	1,271	740	1,100	89
3	33	1	25	5	...	22	47	26	14	3	3	32	1	...	90
1,055	9,023	125	10,169	3,167	...	17,751	11,751	8,093	11,545	694	419	15,817	300	...	91

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
<b>Farms:</b>										
1	All farms..... number 1959...	9,744	247	694	464	295	316	486	1,027	917
2	..... number 1954....	11,402	310	849	509	331	349	540	1,271	1,155
3	Under 10 acres..... number 1959...	155	5	18	1	3	4	...	13	3
4	..... number 1954....	616	26	46	3	7	8	...	80	70
5	10 to 49 acres..... number 1959...	529	6	57	1	4	10	8	117	21
6	..... number 1954....	595	9	75	2	3	9	3	143	31
7	50 to 69 acres..... number 1959...	124	1	10	1	...	1	1	27	11
8	..... number 1954....	159	2	9	2	...	2	...	28	11
9	70 to 99 acres..... number 1959...	370	2	45	2	3	3	2	80	32
10	..... number 1954....	554	2	63	3	2	4	5	112	76
11	100 to 139 acres..... number 1959...	384	2	44	3	1	7	3	61	46
12	..... number 1954....	573	3	82	2	4	8	8	86	57
13	140 to 179 acres..... number 1959...	756	5	96	...	14	2	3	112	139
14	..... number 1954....	1,070	3	145	2	9	10	9	185	162
15	180 to 219 acres..... number 1959...	348	2	38	3	4	5	3	50	41
16	..... number 1954....	388	2	58	1	4	1	4	63	49
17	220 to 259 acres..... number 1959...	383	3	48	...	2	3	3	72	62
18	..... number 1954....	439	4	54	1	4	4	4	93	70
19	260 to 499 acres..... number 1959...	1,519	21	192	20	25	21	30	213	155
20	..... number 1954....	1,551	23	190	30	26	25	34	235	171
21	500 to 999 acres..... number 1959...	1,213	34	72	53	36	37	67	122	130
22	..... number 1954....	1,403	46	75	68	40	41	104	96	166
23	1,000 or more acres..... number 1959...	3,963	166	74	380	203	223	366	160	277
24	..... number 1954....	4,054	190	52	395	230	241	364	150	292
25	1,000 to 1,999 acres..... number 1959...	1,171	34	38	87	43	49	128	41	95
<b>Land in farms:</b>										
26	All land in farms..... acres 1959...	36,199,666	1,730,000	513,960	3,165,527	2,948,288	2,224,526	1,481,458	2,514,846	1,285,606
27	..... acres 1954....	34,989,064	1,800,859	450,890	3,318,523	3,116,651	2,464,193	1,527,922	2,657,187	1,275,238
28	Under 10 acres..... acres 1959...	621	19	54	1	9	20	...	63	11
29	..... acres 1954....	2,132	94	160	3	20	31	13	299	165
30	10 to 49 acres..... acres 1959...	13,674	118	1,649	40	76	230	237	3,024	594
31	..... acres 1954....	16,362	133	2,134	45	69	238	89	4,080	965
32	50 to 69 acres..... acres 1959...	7,274	53	579	50	...	67	60	1,585	671
33	..... acres 1954....	9,287	116	508	105	...	115	...	1,683	646
34	70 to 99 acres..... acres 1959...	30,032	184	3,653	160	254	260	158	6,471	2,558
35	..... acres 1954....	45,257	181	5,160	230	169	314	406	8,981	6,213
36	100 to 139 acres..... acres 1959...	45,298	250	5,179	333	120	870	320	7,207	5,368
37	..... acres 1954....	67,477	332	9,700	240	671	495	918	10,120	6,672
38	140 to 179 acres..... acres 1959...	120,031	777	15,293	...	2,185	320	486	17,740	22,108
39	..... acres 1954....	170,727	491	23,179	330	1,433	1,598	1,430	29,683	25,727
40	180 to 219 acres..... acres 1959...	68,861	384	7,537	611	784	997	584	9,990	8,080
41	..... acres 1954....	76,842	418	11,417	200	810	200	792	12,618	9,688
42	220 to 259 acres..... acres 1959...	91,190	707	11,445	...	480	731	694	17,183	14,885
43	..... acres 1954....	104,481	952	12,937	250	949	945	967	22,143	16,640
44	260 to 499 acres..... acres 1959...	549,800	7,951	68,654	7,726	9,392	7,651	11,453	75,952	54,857
45	..... acres 1954....	556,408	9,044	66,650	11,433	9,143	9,099	12,413	82,483	59,494
46	500 to 999 acres..... acres 1959...	868,173	23,694	48,797	40,812	27,035	27,087	50,215	82,009	94,809
47	..... acres 1954....	1,014,156	33,090	51,993	51,772	29,987	30,084	75,724	65,307	120,881
48	1,000 or more acres..... acres 1959...	34,404,712	1,695,863	351,120	3,115,794	2,907,953	2,186,293	1,417,251	2,293,622	1,081,665
49	..... acres 1954....	32,925,935	1,756,008	267,052	3,253,915	3,073,400	2,421,074	1,435,170	2,419,790	1,028,147
50	1,000 to 1,999 acres..... acres 1959...	1,698,080	49,241	50,061	126,259	62,995	73,801	193,725	57,632	136,470
<b>Cropland harvested:</b>										
51	Any cropland harvested..... farms reporting 1959...	8,338	211	623	351	248	211	434	858	862
52	..... farms reporting 1954....	9,352	194	760	403	281	236	500	1,060	995
53	..... acres 1959...	1,679,024	85,127	81,434	63,551	94,017	41,388	87,894	101,220	182,723
54	..... acres 1954....	1,556,022	46,863	83,870	65,247	103,285	39,742	95,363	106,968	162,875
55	Under 10 acres..... farms reporting 1959...	51	4	8	...	1	...	...	7	2
56	..... farms reporting 1954....	133	4	6	...	1	...	...	20	12
57	..... acres 1959...	135	10	16	...	1	...	...	23	2
58	..... acres 1954....	319	8	10	2	1	...	...	54	20
59	10 to 49 acres..... farms reporting 1959...	290	2	31	...	2	5	2	60	9
60	..... farms reporting 1954....	377	4	47	2	4	4	1	96	15
61	..... acres 1959...	4,536	24	477	...	32	34	28	974	199
62	..... acres 1954....	5,524	18	751	40	32	32	5	1,381	307
63	50 to 69 acres..... farms reporting 1959...	87	1	8	...	...	...	1	18	7
64	..... farms reporting 1954....	128	1	9	1	...	2	...	21	9
65	..... acres 1959...	2,659	25	206	...	...	...	35	495	209
66	..... acres 1954....	4,074	5	255	40	...	...	...	649	237
67	70 to 99 acres..... farms reporting 1959...	315	1	40	...	3	2	2	63	29
68	..... farms reporting 1954....	479	...	60	1	2	3	3	87	70
69	..... acres 1959...	12,981	12	1,651	...	57	4	92	2,441	1,430
70	..... acres 1954....	21,235	...	2,387	50	65	39	94	3,276	3,791
71	100 to 139 acres..... farms reporting 1959...	334	2	39	3	1	6	2	44	44
72	..... farms reporting 1954....	520	1	78	1	4	5	5	78	53
73	..... acres 1959...	22,255	8	2,554	120	75	145	7	2,096	3,337
74	..... acres 1954....	34,625	80	4,862	90	137	61	106	3,948	4,072
75	140 to 179 acres..... farms reporting 1959...	694	5	91	...	10	1	3	99	132
76	..... farms reporting 1954....	989	2	142	...	7	8	8	170	156
77	..... acres 1959...	58,789	335	7,755	...	542	20	124	6,314	13,409
78	..... acres 1954....	79,270	125	11,744	...	467	454	453	12,888	14,831
79	180 to 219 acres..... farms reporting 1959...	322	1	36	2	4	1	2	46	40
80	..... farms reporting 1954....	366	1	56	1	4	1	2	61	46
81	..... acres 1959...	33,157	100	3,421	107	304	362	96	4,332	4,743
82	..... acres 1954....	34,232	60	4,634	32	310	20	127	5,425	5,045
83	220 to 259 acres..... farms reporting 1959...	362	1	44	...	2	2	3	69	62
84	..... farms reporting 1954....	416	1	50	...	4	3	4	92	69
85	..... acres 1959...	42,181	10	5,038	...	64	40	171	7,034	8,882
86	..... acres 1954....	46,454	2	5,431	...	503	425	443	10,122	8,240
87	260 to 499 acres..... farms reporting 1959...	1,413	12	185	13	23	17	24	202	152
88	..... farms reporting 1954....	1,432	13	189	28	19	18	32	227	163
89	..... acres 1959...	200,607	932	24,924	1,244	3,038	1,850	2,113	28,799	23,576
90	..... acres 1954....	179,397	1,021	24,548	1,830	2,459	1,385	2,222	30,876	22,568
91	500 to 999 acres..... farms reporting 1959...	1,095	29	72	42	26	60	60	115	122
92	..... farms reporting 1954....	1,224	32	71	62	34	33	100	85	143
93	..... acres 1959...	197,632	4,814	13,820	3,999	4,497	2,453	6,114	20,171	27,533
94	..... acres 1954....	197,851	3,963	13,556	6,206	5,737	3,232	10,987	14,248	28,343
95	1,000 or more acres..... farms reporting 1959...	3,375	153	69	291	175	148	335	135	263
96	..... farms reporting 1954....	3,288	135	52	305	204	159	345	123	259
97	..... acres 1959...	1,104,092	78,857	21,572	58,081	85,407	36,480	79,114	28,541	99,403
98	..... acres 1954....	953,041	41,581	15,692	56,957	93,584	34,071	80,926	24,101	75,421
99	1,000 to 1,999 acres..... farms reporting 1959...	1,040	31	36	70	37	35	115	37	93
100	..... farms reporting 1954....	241,556	7,122	7,274	11,548	6,555	6,891	18,631	5,250	29,849

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

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
173	252	625	545	225	326	828	519	570	201	135	127	284	231	257
200	320	667	631	274	381	891	677	762	204	139	98	302	290	252
3	5	13	9	12	3	23	8	24	1	1	1	...	3	2
10	17	41	52	28	6	28	28	126	1	2	3	8	21	...
17	4	22	36	14	4	70	27	74	4	3	10	8	8	4
19	15	12	42	13	3	53	30	95	1	8	3	13	13	...
2	3	3	21	1	2	19	10	7	...	...	2	...	1	...
2	3	2	23	3	1	38	10	13	...	3	1	1	5	...
9	3	9	35	6	2	68	22	12	7	7	7	7	7	1
8	3	6	49	9	1	102	36	24	6	13	3	14	13	...
13	5	5	44	2	1	76	17	16	1	6	5	8	15	3
11	6	6	57	6	2	132	25	22	6	8	11	12	20	1
14	7	17	73	11	2	101	43	32	7	9	19	29	29	2
20	10	18	70	10	6	183	68	36	12	20	17	34	37	4
8	...	7	36	5	...	64	21	15	5	1	9	12	18	1
9	6	41	3	3	2	49	33	15	1	6	5	22	13	...
4	3	3	35	6	1	61	20	21	1	6	3	13	13	...
10	5	4	42	8	2	52	29	17	2	2	2	8	21	...
28	17	101	110	21	22	167	65	81	24	36	37	56	59	...
29	20	112	104	21	29	131	73	94	26	20	24	69	40	...
17	28	147	50	21	32	69	52	70	39	21	15	47	22	...
21	39	165	52	30	61	44	90	101	34	16	13	45	33	...
58	177	298	96	126	257	110	234	228	111	45	19	105	56	...
61	196	292	99	143	268	79	255	219	116	41	17	93	65	...
13	27	134	42	22	77	39	59	80	34	12	13	45	13	...
802,812	2,138,924	2,087,880	673,249	3,196,589	1,624,972	1,143,523	1,429,736	1,645,655	558,942	2,295,719	72,724	817,367	467,204	1,380,159
727,229	2,265,297	2,093,769	625,019	2,500,260	1,704,143	904,728	1,402,656	1,573,067	543,946	1,266,616	82,720	993,497	475,822	1,218,934
10	25	50	44	75	6	84	43	107	5	2	5	...	8	...
40	151	178	51	75	6	125	99	527	3	10	10	19	53	...
457	122	383	1,106	420	60	1,772	676	1,651	85	110	296	239	199	...
533	376	273	1,249	396	65	1,414	823	2,292	33	281	75	406	393	...
121	172	167	1,242	67	120	1,095	558	422	60	...	119	...	66	...
113	184	113	1,363	178	60	2,215	551	733	...	189	65	60	290	...
740	239	702	2,867	480	160	5,488	1,787	1,017	581	558	589	498	548	...
672	240	500	4,119	736	80	8,386	2,949	1,978	482	1,043	237	1,139	1,042	...
1,439	580	560	5,107	245	129	9,036	1,909	1,909	130	800	589	936	1,766	...
1,227	697	733	6,649	703	230	15,616	3,010	2,606	711	950	1,292	1,451	2,344	...
2,254	1,137	2,721	11,672	1,736	320	16,003	6,804	3,397	1,118	1,431	3,051	4,531	4,637	...
3,196	1,537	2,874	11,204	1,584	975	28,679	10,847	5,796	1,921	3,176	2,665	5,885	5,885	...
1,522	...	1,374	7,156	976	...	12,719	4,099	2,983	1,91	1,831	1,831	2,363	3,500	...
1,731	1,171	1,797	8,317	588	395	9,636	6,423	2,967	196	1,156	800	1,014	4,327	...
930	688	8,372	1,413	232	14,444	4,780	4,966	4,966	240	1,403	721	3,017	3,091	...
2,385	1,188	9,954	1,871	440	12,326	6,956	4,050	4,050	227	480	480	1,881	4,988	...
9,896	6,420	37,659	40,365	7,829	8,445	57,422	23,757	30,441	8,750	13,708	13,544	20,877	21,240	...
10,234	7,650	42,980	37,442	7,126	10,914	45,251	26,352	34,370	9,507	7,102	8,838	25,266	13,889	...
12,587	20,279	109,079	36,077	15,603	23,493	45,655	36,704	51,217	28,736	14,045	9,679	32,126	14,514	...
15,335	28,354	121,047	36,969	22,074	46,314	29,544	67,621	71,690	25,314	10,454	9,170	31,990	21,979	...
772,856	2,109,262	1,934,047	559,236	3,167,776	1,592,006	979,800	1,348,501	1,547,545	518,237	2,263,471	42,300	753,490	417,635	...
691,763	2,223,849	1,922,343	507,575	2,464,929	1,644,664	751,536	1,277,025	1,446,028	505,552	1,241,673	59,088	924,229	420,632	...
18,629	39,423	187,430	62,186	31,185	112,514	59,945	84,375	116,029	48,887	16,117	17,336	63,268	20,149	...
133	193	549	507	115	250	729	449	501	194	119	110	275	215	...
154	210	525	564	143	265	825	501	617	200	121	90	277	252	...
17,722	33,851	182,662	92,141	21,717	47,635	101,245	99,046	78,072	103,246	19,048	22,138	54,488	36,038	...
20,157	35,221	138,444	96,682	21,125	44,246	92,779	70,579	81,065	102,079	16,638	22,242	48,229	34,135	...
1	...	2	...	...	...	...	...	...	...	...	...	...	...	...
4	...	6	11	2	...	10	2	43	...	...	...	...	1	...
2	...	6	9	...	...	16	13	...	...	...	...	...	5	...
9	2	14	35	8	...	32	3	112	...	...	...	2	7	...
4	3	5	32	5	2	43	13	46	3	5	8	6	1	...
9	5	3	36	6	2	32	11	75	1	7	1	9	9	...
60	33	107	664	103	16	699	208	412	46	95	104	114	104	...
116	83	35	780	96	13	703	93	682	15	123	14	110	105	...
2	1	2	19	...	2	12	6	...	...	...	2	...	1	...
2	2	...	21	...	...	32	7	11	...	3	1	1	3	...
32	18	75	717	...	50	348	200	107	...	...	84	...	58	...
38	10	...	872	60	...	1,185	103	284	...	107	36	50	120	...
7	2	6	34	4	...	59	21	21	6	6	7	6	7	...
8	1	1	48	5	1	99	27	20	5	11	3	13	11	...
192	25	216	1,840	65	25	2,507	761	307	118	325	314	272	327	...
291	27	10	2,728	163	12	5,078	712	740	147	541	89	438	557	...
10	4	42	1	70	13	14	14	14	14	6	5	6	15	...
10	3	2	56	5	1	128	20	18	6	8	10	18	18	...
549	251	222	3,199	109	15	5,852	772	618	50	455	293	324	1,174	...
600	177	177	3,893	250	70	11,029	631	761	294	714	618	528	1,508	...
12	7	12	68	8	2	176	40	32	6	9	17	28	27	...
16	8	16	66	6	3	176	59	32	12	14	16	32	35	...
866	393	995	5,939	380	143	9,232	4,043	926	419	542	1,654	2,208	2,456	...
799	447	995	5,696	295	154	16,054	3,170	1,804	848	935	1,160	2,038	3,753	...
8	...	5	33	4	...	58	20	15	5	1	7	12	18	...
8	6	40	3	2	...	47	29	14	1	6	4	5	22	...
529	...	516	3,547	189	...	6,715	2,590	958	250	50	814	1,060	2,421	...
596	302	328	4,632	39	230	4,942	1,841	1,082	120	703	523	469	2,674	...
3	3	3	34	5	...	60	19	15	1	6	3	11	12	...
8	4	4	42	7	...	82	26	15	1	2	7	21	...	...
192	163	327	4,915	213	...	7,734	2,221	1,330	40	397	435	1,842	1,842	...
609	301	323	5,694	782	60	6,895	1,619	1,160	104	431	202	540	2,568	...
27	14	89	109	16	18	161	57	78	23	33	33	55	59	...
25	19	92	102	19	18	129	59	88	25	19	24	67	39	...
3,509	905	14,122	17,465	1,712	1,695	24,648	9,958	7,376	2,946	4,888	5,007	6,532	12,390	...
2,018	1,686	12,708	15,892	2,239	1,809	16,713	5,681	8,179	3,000	2,460	4,081	7,406	7,553	...
16	25	139	46	14	27	62	45	69	39	17	47	47	19	...
19	32	143	52	21	47	43	67	94	33	13	12	29	24	...
1,846	2,622	32,436	11,136	1,791	3,661	11,100	9,852	9,037	8,574	3,211	2,964	9,079	4,685	...
1,718	5,409	28,459	13,900	2,370	5,641	6,386	10,709	11,056	6,988	1,820	2,832	7,049	5,617	...
43	134	282	88	54	197	104	212	216	110	37	17	102	49	...
45	128	252	90	67	189	77	194	207	116	38	17	89	58	...
9,945	29,441	133,639	42,710	17,149	42,030	32,394	68,428	56,978	90,803	9,083	10,489	33,746	10,576	...
13,363	27,377	95,395	42,960	14,823	36,257	23,762	46,017	55,205	90,563	8,804	12,687	29,599	9,673	...
10	27	127	41	11	63	36	51	74	34					

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY TENURE

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
<b>Farms:</b>										
1	All farm operators..... number 1950...	9,744	247	694	464	295	316	486	1,027	917
2	..... 1954...	11,402	310	849	509	331	349	540	1,271	1,155
3	Full owners..... number 1950...	4,028	74	376	108	105	78	153	468	313
4	..... 1954...	5,245	99	518	148	118	88	218	588	447
5	Part owners..... number 1950...	3,989	149	198	277	135	177	276	391	288
6	..... 1954...	4,181	167	179	298	150	198	268	454	344
7	Managers..... number 1950...	227	9	6	9	32	17	4	19	7
8	..... 1954...	171	17	3	2	34	12	5	14	3
9	All tenants..... number 1950...	1,500	15	114	70	23	44	53	149	309
10	..... 1954...	1,805	27	149	61	29	51	49	215	361
11	Proportion of tenancy..... percent 1950...	15.4	6.1	16.4	15.1	7.8	13.9	10.9	14.5	33.7
12	..... 1954...	15.8	8.7	17.6	12.0	8.8	14.6	9.1	16.9	31.3
<b>Land in farms:</b>										
13	All farm operators..... acres 1950...	36,199,666	1,730,000	513,960	3,165,527	2,948,288	2,224,526	1,481,458	2,514,846	1,285,606
14	..... 1954...	34,989,064	1,800,859	450,890	3,318,523	3,116,651	2,464,193	1,527,922	2,657,187	1,275,238
15	Full owners..... acres 1950...	2,854,797	87,664	122,412	182,414	187,485	125,368	210,739	128,137	191,708
16	..... 1954...	3,488,624	92,137	145,650	217,266	208,633	91,213	255,372	153,099	228,819
17	Part owners..... acres 1950...	21,493,891	1,290,936	337,709	2,302,124	1,483,081	1,398,618	1,111,310	1,136,912	834,428
18	..... 1954...	22,627,166	1,246,203	255,215	2,757,173	1,679,441	1,765,540	1,146,114	899,928	832,742
19	Managers..... acres 1950...	9,621,011	211,534	12,222	393,926	1,173,369	586,701	31,315	1,171,695	69,319
20	..... 1954...	6,776,232	397,312	3,135	20,960	1,128,701	398,692	34,818	1,492,311	5,450
21	All tenants..... acres 1950...	2,229,967	139,866	41,617	287,063	104,353	113,839	128,094	78,102	190,151
22	..... 1954...	2,097,042	65,187	46,890	323,124	99,876	208,748	91,618	111,849	208,227
<b>Cropland harvested:</b>										
23	All farm operators..... farms reporting 1950...	8,338	211	623	351	248	211	434	858	862
24	..... 1954...	9,352	194	760	403	281	236	500	1,060	995
25	..... acres 1950...	1,679,024	85,127	81,434	63,551	94,017	41,388	87,894	101,220	182,723
26	..... 1954...	1,556,022	46,863	83,870	65,247	103,285	39,742	95,363	106,968	162,875
27	Full owners..... farms reporting 1950...	3,321	54	318	81	83	47	131	365	279
28	..... 1954...	4,204	52	440	131	95	57	200	465	340
29	..... acres 1950...	429,697	12,541	27,826	11,894	16,873	4,569	18,485	26,839	37,134
30	..... 1954...	482,465	6,636	38,338	15,268	22,035	4,365	27,088	29,253	39,640
31	Part owners..... farms reporting 1950...	3,518	137	195	216	122	117	258	352	277
32	..... 1954...	3,499	116	175	219	139	129	250	417	313
33	..... acres 1950...	912,060	60,300	36,947	41,616	51,192	23,077	59,202	55,424	90,141
34	..... 1954...	774,948	29,335	28,223	40,587	55,808	24,545	57,736	59,176	73,078
35	Managers..... farms reporting 1950...	181	7	5	5	23	14	2	15	7
36	..... 1954...	137	15	3	2	25	10	5	9	3
37	..... acres 1950...	107,782	7,339	1,199	1,579	20,242	7,613	1,320	4,806	5,265
38	..... 1954...	80,623	7,939	1,155	1,181	18,150	6,193	2,259	2,261	963
39	All tenants..... farms reporting 1950...	1,318	13	105	49	20	33	43	126	299
40	..... 1954...	1,512	11	142	51	22	40	45	169	339
41	..... acres 1950...	229,525	4,947	15,462	8,462	5,710	6,129	8,887	14,151	50,183
42	..... 1954...	217,986	2,953	16,154	8,211	7,292	4,639	8,280	16,278	49,194

OF OPERATOR: CENSUSES OF 1959 AND 1954

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
173	252	625	545	225	326	828	519	570	201	135	127	284	231	257	1
200	320	667	631	274	381	891	677	762	204	139	98	302	290	252	2
87	64	241	351	88	89	414	177	262	115	73	69	176	85	62	3
124	103	285	407	108	107	553	260	415	140	74	68	212	102	63	4
64	154	285	162	103	194	255	236	180	65	51	34	84	64	167	5
46	175	269	183	134	214	200	273	195	55	52	18	68	74	167	6
3	3	5	7	16	6	18	4	24	5	6	9	12	5	1	7
4	5	10	8	8	4	8	2	9	2	1	4	8	6	2	8
19	31	94	25	18	37	141	102	104	16	5	15	12	77	27	9
26	37	103	33	24	56	130	142	143	7	12	8	14	108	20	10
11.0	12.3	15.0	4.6	8.0	11.3	17.0	19.7	18.2	8.0	3.7	11.8	4.2	33.3	10.5	11
13.0	11.6	15.4	5.2	8.8	14.7	14.6	21.0	18.8	3.4	8.6	8.2	4.6	37.2	7.9	12
802,812	2,138,924	2,087,880	673,249	3,196,589	1,624,972	1,143,523	1,429,736	1,645,655	558,942	2,295,719	72,724	817,367	467,204	1,380,159	13
727,229	2,265,297	2,093,769	625,019	2,500,260	1,704,143	904,728	1,402,656	1,573,067	543,946	1,266,514	82,720	993,497	475,822	1,218,934	14
65,597	52,267	219,626	127,704	44,771	136,728	115,511	140,114	148,382	200,139	30,586	20,288	169,130	38,380	109,647	15
129,023	135,202	243,423	126,515	72,222	146,073	206,444	165,274	279,965	240,706	32,491	23,617	165,476	39,485	90,499	16
344,577	1,841,365	1,306,713	374,102	1,676,857	1,246,016	665,710	1,070,731	694,442	319,673	222,322	27,136	319,103	333,877	1,156,149	17
216,081	1,864,709	1,305,921	351,774	2,109,699	1,441,456	325,032	1,101,264	929,703	275,111	285,132	29,270	396,879	369,553	1,043,226	18
373,445	85,208	464,831	151,972	1,302,486	171,253	319,365	47,724	629,241	7,315	2,041,753	20,442	300,473	31,822	23,600	19
361,196	95,390	453,561	137,424	277,212	10,091	341,963	3,880	176,245	16,724	943,371	15,340	423,998	10,868	27,590	20
19,193	160,084	96,710	19,471	172,475	70,975	42,937	171,167	173,590	31,815	1,058	4,858	28,661	63,125	90,763	21
20,929	169,996	90,864	9,306	41,127	106,523	31,289	132,238	187,154	11,405	5,520	14,493	7,144	55,916	57,619	22
133	193	549	507	115	250	729	449	501	194	119	110	275	215	201	23
154	210	525	564	143	265	825	501	617	200	121	90	277	252	179	24
17,722	33,851	182,662	92,141	21,717	47,635	101,245	99,046	78,072	103,246	19,048	22,138	54,488	36,038	32,621	25
20,157	35,821	138,444	96,682	21,125	44,246	92,779	70,579	81,065	102,079	16,638	22,242	48,229	34,135	27,588	26
67	48	191	323	54	67	339	130	216	109	68	60	170	76	45	27
95	66	197	359	58	76	497	172	318	137	63	61	198	75	52	28
5,868	4,710	43,464	42,363	3,676	10,413	28,920	14,611	17,457	45,026	7,444	8,298	27,862	7,780	5,604	29
7,768	6,631	32,479	45,886	3,919	10,508	43,425	12,765	24,049	58,578	5,720	8,917	27,059	5,609	6,529	30
50	122	264	155	46	151	244	220	171	64	45	31	84	60	137	31
37	120	234	173	66	156	196	211	185	54	47	18	66	67	111	32
7,628	24,518	111,612	41,284	9,820	32,074	42,856	62,890	35,368	49,742	10,716	8,650	18,981	13,467	24,555	33
4,319	23,989	80,604	45,550	13,487	27,519	28,075	41,106	39,158	37,074	9,723	7,921	18,147	11,353	18,435	34
3	2	5	6	6	5	18	3	22	5	4	8	10	5	1	35
3	2	10	8	7	1	7	2	8	2	...	4	6	4	1	36
2,470	695	4,194	6,052	5,567	1,988	12,609	875	10,596	1,380	793	3,770	6,185	1,225	20	37
6,426	585	5,946	3,036	1,545	215	6,881	208	5,195	3,822	...	3,125	1,887	568	1,083	38
13	21	89	23	9	27	128	96	92	16	2	11	11	74	18	39
19	22	84	24	12	32	125	116	106	7	11	7	7	106	15	40
1,756	3,928	23,392	2,442	2,654	3,160	16,860	20,670	14,651	7,098	95	1,420	1,460	13,566	2,442	41
1,644	4,616	19,415	2,210	2,174	6,004	14,398	16,500	12,663	2,605	1,195	2,279	1,136	16,605	1,541	42

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
<b>Farms, acreage, and value:</b>										
1	All commercial farms..... number	8,085	217	595	406	265	258	423	734	822
2	Land in farms..... acres	32,211,387	1,714,566	500,453	3,107,432	2,929,283	2,196,073	1,448,486	1,415,662	1,258,676
3	Average size of farm..... acres	3,984.1	7,901.2	841.1	7,653.8	11,053.9	8,511.9	3,424.3	1,928.7	1,531.2
4	Value of land and buildings..... average per farm, dollars	83,177	135,595	44,398	115,806	156,514	143,031	71,816	47,476	61,261
5	Value of land and buildings..... average per acre, dollars	21.81	17.44	56.58	15.64	12.87	16.61	21.59	34.59	38.04
6	Cropland harvested..... farms reporting	7,293	199	572	303	228	186	393	688	787
7	Cropland harvested..... acres	1,638,127	84,742	84,477	58,770	92,289	40,638	85,184	103,875	171,092
<b>Farm operators:</b>										
8	Working off their farms, total..... number	2,535	67	191	106	41	68	115	235	232
9	100 or more days..... number	1,111	36	81	37	10	24	55	99	99
10	With other income of family exceeding value of agricultural products sold..... number	849	29	79	38	11	23	35	90	59
<b>By tenure:</b>										
11	Full owners..... number	2,901	58	305	72	82	31	102	263	286
12	Part owners..... number	3,695	145	197	259	138	171	275	327	257
13	Managers..... number	191	5	1	8	32	14	3	17	7
14	All tenants..... number	1,298	9	92	67	13	42	43	127	272
<b>Specified equipment and facilities:</b>										
15	Grain combines..... farms reporting	3,192	7	381	123	41	58	172	326	404
16	Grain combines..... number	3,552	7	430	136	47	83	182	373	455
17	Corn pickers..... farms reporting	280	...	11	7	...	4	...	6	174
18	Corn pickers..... number	286	...	11	7	...	4	...	6	180
19	Pick-up balers..... farms reporting	3,146	65	323	158	117	80	170	281	214
20	Pick-up balers..... number	3,309	70	344	166	126	82	176	288	217
21	Motortrucks..... farms reporting	7,570	211	560	381	258	235	401	714	768
22	Motortrucks..... number	14,793	460	1,280	671	615	434	690	1,296	1,511
23	Tractors other than garden..... farms reporting	7,215	198	531	348	201	224	396	662	767
24	Tractors other than garden..... number	19,299	671	1,823	687	749	552	949	1,507	2,074
25	Automobiles..... farms reporting	7,153	191	528	360	232	220	368	627	767
26	Automobiles..... number	9,932	279	722	490	378	332	497	823	1,056
27	Telephone..... farms reporting	5,447	72	470	219	170	115	235	514	638
28	Phone freezer..... farms reporting	5,750	144	461	268	223	172	338	528	513
29	Milking machine..... farms reporting	942	11	80	8	12	18	13	115	41
30	Electric milk cooler..... farms reporting	337	1	37	...	5	7	3	49	22
<b>Farms by kind of road on which located:</b>										
31	Hard surface..... farms reporting	2,004	27	246	37	28	37	60	207	173
32	Gravel, shell, or shale..... farms reporting	2,080	59	185	128	78	43	111	131	199
33	Dirt or unimproved..... farms reporting	3,767	129	161	239	132	171	252	377	382
<b>Farm labor, week preceding enumeration:</b>										
34	Family and/or hired workers..... farms reporting	7,503	205	551	393	231	240	398	684	740
35	Family workers, including operator..... farms reporting	7,335	201	538	381	218	235	394	679	730
36	Operators working 1 or more hours..... persons	7,211	199	527	370	217	231	378	671	724
37	Unpaid members of operator's family working 15 or more hours..... farms reporting	3,461	95	266	149	94	111	189	364	264
38	Unpaid members of operator's family working 15 or more hours..... persons	5,291	133	448	228	152	198	301	574	385
39	Regular hired workers (employed 150 or more days)..... farms reporting	1,866	55	145	77	100	71	71	162	157
40	Regular hired workers (employed 150 or more days)..... persons	4,157	87	262	118	392	160	96	254	184
<b>Livestock and poultry on farms:</b>										
41	Cattle and calves..... farms reporting	7,022	206	519	383	225	237	405	610	690
42	Cattle and calves..... number	1,235,568	65,029	44,398	79,105	83,560	55,110	51,794	79,971	81,221
43	Milk cows..... farms reporting	4,885	138	445	270	139	163	304	414	437
44	Milk cows..... number	26,475	402	2,505	742	619	849	991	2,402	1,852
45	Horses and/or mules..... farms reporting	5,590	202	334	340	227	224	375	485	328
46	Horses and/or mules..... number	44,803	2,256	1,622	2,668	2,877	1,370	2,227	4,822	1,052
47	Hogs and pigs..... farms reporting	2,133	14	224	62	33	43	58	244	244
48	Hogs and pigs..... number	39,747	36	3,981	866	119	694	939	1,045	6,367
49	Chickens, 4 months old and over..... farms reporting	4,819	116	418	287	100	161	314	460	519
50	Chickens, 4 months old and over..... number	329,125	5,657	29,801	11,952	5,616	10,350	14,030	38,770	28,762
<b>Livestock and poultry sold:</b>										
51	Cattle, not counting calves, sold alive..... farms reporting	5,423	177	356	326	189	205	363	407	512
52	Cattle, not counting calves, sold alive..... number	384,269	20,552	20,672	22,726	21,888	16,504	15,821	22,993	34,758
53	Calves sold alive..... farms reporting	4,260	125	231	276	133	185	260	353	422
54	Calves sold alive..... number	227,152	10,890	8,518	19,591	13,338	8,980	12,295	17,488	16,294
55	Hogs and pigs sold alive..... farms reporting	1,289	...	130	37	4	20	46	62	161
56	Hogs and pigs sold alive..... number	38,576	...	4,154	780	104	944	627	646	5,683
57	Sheep and lambs sold alive..... farms reporting	2,861	87	236	190	125	138	171	312	104
58	Sheep and lambs sold alive..... number	1,757,008	43,799	99,018	113,849	194,298	94,139	67,453	108,489	32,195
59	Chickens including broilers sold..... farms reporting	1,490	12	142	45	25	33	68	215	151
60	Chickens including broilers sold..... number	117,569	1,325	8,016	2,813	953	2,756	3,341	15,343	8,992
<b>Livestock and poultry products sold:</b>										
61	Chicken eggs sold..... farms reporting	2,257	39	197	105	41	62	139	262	229
62	Chicken eggs sold..... dozens	1,977,345	31,403	152,012	36,243	22,281	76,662	46,122	353,771	88,628
63	Milk and cream sold..... farms reporting	2,051	25	189	54	22	39	120	165	165
64	Milk and cream sold..... dollars	4,388,171	18,330	548,195	15,288	55,129	169,511	67,908	601,097	298,006
65	Wool..... farms reporting	2,976	97	245	191	134	141	175	327	121
66	Wool..... pounds	19,929,711	482,369	1,112,078	1,138,237	2,435,336	1,287,128	602,837	1,077,457	140,182
<b>Specified farm expenditures:</b>										
67	Any specified farm expenditures..... farms reporting	8,069	217	593	406	265	257	423	734	822
68	Any specified farm expenditures..... dollars	62,497,259	3,173,063	4,225,421	2,412,075	3,669,231	1,949,275	2,054,996	4,291,935	6,577,218
69	Feed for livestock and poultry..... dollars	13,899,100	432,830	819,614	736,542	777,676	576,036	483,865	999,678	1,334,389
70	Purchase of livestock and poultry..... dollars	22,448,842	1,993,734	1,578,428	679,435	1,160,209	483,479	749,177	1,378,706	2,949,769
71	Machine hire..... dollars	2,293,105	73,774	131,598	187,619	76,527	51,774	94,817	125,903	269,399
72	Hired labor..... dollars	14,665,098	483,937	919,474	429,365	1,317,758	554,775	301,680	1,002,629	885,886
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars	8,180,121	182,080	659,427	356,354	318,585	267,619	389,171	697,593	959,391
74	Seeds, bulbs, plants, and trees..... dollars	1,010,993	6,708	116,880	22,760	18,476	15,892	36,286	87,426	178,384
<b>Crops harvested:</b>										
75	Winter wheat..... farms reporting	1,342	1	8	102	8	17	...	...	258
76	Winter wheat..... acres	207,648	...	87	15,064	4,269	2,617	13,646	...	48,145
77	Winter wheat..... bushels	4,577,960	3,500	2,250	250,609	43,591	40,450	260,601	...	1,080,361
78	Spring wheat..... farms reporting	907	...	78	47	10	30	84	146	9
79	Spring wheat..... acres	24,031	...	739	2,184	90	1,083	3,144	1,907	1,062
80	Spring wheat..... bushels	458,684	...	20,590	23,893	3,390	11,069	37,001	69,600	17,858
81	Oats..... farms reporting	2,829	...	344	90	49	70	137	428	262
82	Oats..... acres	89,248	150	6,631	3,399	2,170	3,103	4,103	12,158	10,097
83	Oats..... bushels	2,822,932	2,600	301,330	65,530	74,865	86,106	84,000	465,249	282,494
84	Barley..... farms reporting	2,598	...	381	70	16	38	101	121	284
85	Barley..... acres	101,350	60	12,427	3,299	417	1,420	3,572	3,307	10,404
86	Barley..... bushels	3,219,465	2,000	664,175	60,253	13,723	38,930	63,428	130,725	293,908
87	Land from which hay was cut..... acres	1,011,284	85,231	37,726	31,540	84,439	28,834	57,665	61,749	48,003
88	Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting	83	1	28	...	...	2	...	10	2
89	Vegetables harvested for sale (other than Irish and sweet potatoes)..... dollars	49,958	100	42,615	...	...	160	...	870	58



FARMS, CENSUS OF 1959

a sample of farms. See text

	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
156	222	516	440	179	294	638	438	450	170	118	121	231	183	209	1	
478,114	2,123,092	2,042,915	644,161	3,182,238	1,601,658	1,119,212	1,402,172	1,636,083	545,309	329,195	67,101	680,097	454,195	1,335,214	2	
3,064.8	9,563.5	3,959.1	1,464.0	17,777.9	5,447.8	1,754.3	3,201.3	3,635.7	3,207.7	2,789.7	554.6	2,944.1	2,481.9	6,388.6	3	
63,921	132,239	97,342	52,618	182,589	99,238	49,767	80,873	88,750	115,733	32,862	118,912	68,683	65,211	123,306	4	
20.47	14.29	33.36	38.48	10.51	20.15	35.61	27.13	28.02	39.23	29.74	212.81	25.15	25.76	18.52	5	
127	174	493	423	104	230	615	388	424	170	106	116	220	171	176	6	
18,745	33,202	174,858	87,780	22,554	47,158	99,850	94,955	77,793	100,128	19,258	24,901	53,436	31,501	30,941	7	
71	37	207	190	54	97	224	148	147	36	39	42	79	53	56	8	
43	9	114	77	38	35	78	77	50	27	18	15	43	22	24	9	
13	9	82	41	31	17	75	48	65	13	12	27	27	7	18	10	
83	36	159	269	47	74	282	118	174	85	64	69	139	65	38	11	
61	151	268	148	98	190	211	214	172	59	44	24	74	66	146	12	
1	3	4	5	16	6	19	4	22	4	5	2	8	4	1	13	
11	32	85	18	18	24	126	102	82	22	5	26	10	48	24	14	
64	53	235	184	34	78	401	189	172	10	20	31	18	119	72	15	
72	57	293	187	34	85	420	230	181	10	20	31	18	122	79	16	
...	...	30	...	10	...	1	34	...	...	...	...	...	...	3	17	
...	...	30	...	10	...	1	34	...	...	...	...	...	...	3	18	
58	100	200	193	61	103	254	143	194	67	63	65	76	58	103	19	
59	107	217	198	68	105	264	150	224	74	63	69	76	60	106	20	
149	203	490	362	167	274	600	414	435	155	113	111	191	178	200	21	
236	459	1,092	554	434	470	1,155	770	757	305	191	181	334	520	378	22	
128	190	470	387	123	253	617	390	420	152	110	111	188	158	191	23	
304	543	1,264	908	305	571	1,809	957	989	694	222	284	425	611	401	24	
137	184	481	395	138	264	585	396	390	137	85	116	197	169	186	25	
163	297	722	492	202	358	764	524	568	197	114	171	258	251	274	26	
114	147	378	361	53	140	534	284	280	97	57	96	187	150	136	27	
115	164	369	278	105	187	497	323	98	66	89	184	157	155	26	28	
11	9	26	244	6	8	115	35	64	3	16	30	60	12	5	29	
11	1	7	50	...	5	25	21	40	...	5	5	35	6	1	30	
95	66	114	206	39	44	183	99	124	19	13	23	96	96	28	31	
22	88	67	133	36	26	210	78	265	19	3	59	45	36	59	32	
39	66	325	98	103	219	237	216	61	131	100	39	119	51	120	33	
154	202	445	423	165	288	605	366	430	166	118	116	218	162	203	34	
151	197	433	418	153	278	603	362	415	161	113	114	209	154	198	35	
148	191	429	415	149	269	602	357	401	154	110	113	207	153	196	36	
65	98	197	291	73	128	248	140	191	87	71	52	96	80	112	37	
79	135	252	526	96	166	376	211	265	129	90	80	154	140	173	38	
38	69	89	79	75	65	99	60	130	48	40	17	78	92	49	39	
94	156	280	254	255	89	250	91	334	131	234	48	120	176	92	40	
126	184	386	422	143	268	501	358	425	157	100	121	210	150	196	41	
24,645	48,393	68,407	39,000	47,602	50,663	55,565	62,664	104,468	63,325	8,802	17,414	36,878	20,214	47,340	42	
88	129	220	341	76	161	384	232	297	112	67	90	146	104	148	43	
319	415	838	5,222	232	573	1,814	1,058	2,097	394	672	1,469	316	387	44	44	
98	189	239	398	134	236	320	267	331	160	105	115	195	98	190	45	
867	1,741	1,884	2,414	2,079	1,079	2,264	1,268	3,077	3,000	1,375	1,301	1,283	889	1,388	46	
29	50	154	208	22	24	254	100	158	26	34	46	85	49	34	47	
503	946	4,317	4,469	393	188	7,609	1,940	2,700	165	439	513	444	692	382	48	
113	122	314	177	80	159	381	238	290	88	57	59	87	115	164	49	
11,447	6,648	33,810	11,236	5,445	5,138	35,909	14,418	20,921	3,529	4,305	3,306	7,441	9,362	11,272	50	
87	157	290	326	110	232	292	310	327	139	76	107	174	84	177	51	
7,068	14,571	18,330	7,719	11,959	15,725	17,925	21,045	30,481	20,730	1,949	7,259	8,795	9,219	15,580	52	
85	97	263	159	66	172	376	231	329	63	49	47	140	43	140	53	
4,080	9,590	9,509	5,996	8,345	10,825	13,665	12,944	18,030	5,212	1,765	2,201	4,548	3,650	9,398	54	
10	29	105	146	12	7	205	63	119	6	23	25	31	25	35	55	
231	944	3,615	4,700	333	138	8,379	1,690	3,256	34	333	645	243	584	513	56	
78	127	92	195	97	115	207	78	120	28	54	5	165	85	51	57	
48,678	101,265	43,131	117,620	177,891	56,687	64,733	27,482	45,492	6,722	113,078	905	58,464	119,112	22,508	58	
39	43	159	50	17	17	169	64	96	8	21	17	25	38	36	59	
6,128	1,614	12,949	2,882	1,075	1,078	15,912	4,582	8,271	429	4,350	1,240	6,486	3,590	3,444	60	
65	71	181	86	35	46	232	101	174	19	16	22	30	49	56	61	
72,933	29,089	285,837	51,760	24,955	17,936	276,344	66,887	104,965	2,679	17,200	17,245	67,440	82,601	52,352	62	
39	42	102	290	11	29	205	96	154	33	17	46	98	19	37	63	
17,954	17,567	81,363	1,076,620	8,322	62,008	207,209	102,785	420,711	5,402	86,220	139,010	374,543	6,749	8,424	64	
73	132	106	206	92	118	187	77	134	43	68	5	187	66	61	65	
598,875	1,902,093	562,074	1,351,156	2,035,917	576,609	689,430	270,750	464,444	127,360	1,538,618	7,500	593,000	702,425	233,836	66	
151	221	515	440	179	294	638	438	450	170	118	121	231	183	209	67	
1,085,148	2,028,397	3,929,686	2,207,995	2,096,144	1,803,243	4,089,459	3,110,645	4,265,258	1,290,844	1,258,843	556,084	1,214,892	3,013,132	2,194,275	68	
310,580	543,020	1,027,012	419,445	601,757	583,354	658,065	626,462	878,384	242,785	222,463	143,580	380,898	710,210	390,485	69	
273,268	647,015	1,019,338	501,074	388,143	600,341	1,500,487	1,544,555	1,680,955	253,822	108,293	95,092	263,759	1,327,873	1,271,890	70	
24,808	35,570	325,223	78,218	29,967	66,840	239,205	130,811	142,297	43,197	12,675	27,329	35,095	54,060	36,399	71	
297,896	508,891	993,970	854,819	827,249	263,208	864,421	368,231	1,061,675	546,787	754,833	204,034	369,719	604,263	249,598	72	
168,691	272,037	526,817	332,909	226,523	276,618	592,905	402,854	445,036	199,769	154,454	78,099	150,811	288,448	233,930	73	
9,935	21,864	37,326	21,530	22,505	12,882	234,376	37,732	56,911	4,484	6,125	7,950	14,610	28,778	11,973	74	
1	8	410	2	...	43	1	134	142	...	...	...	...	2	47	75	
1	1,126	72,069	506	...	5,429	186	32,558	8,440	...	2	...	...	21	3,268	76	
40	15,748	1,688,446	5,682	...	100,629	3,348	836,614	185,948	...	70	...	...	140	59,933	77	
9	47	7	28	3	22	155	31	103	...	...	25	6	11	56	78	
40	1,469	175	2,200	22	906	1,841	1,414	2,394	...	...	495	26	34	2,806	79	
975	28,596	2,900	30,256	740	10,966	69,296	17,468	64,397	...	...	8,900	811	1,660	38,318	80	
60	77	196	105	37	54	353	139	173	8	30	27	24	106	58	81	
1,311	1,789	11,264	2,155	1,084	3,340	6,893	6,486	4,321	608	959	1,625	308	3,219	2,075	82	
57,696	69,236	191,636	78,982	33,340	64,327	312,392	172,917	200,828	13,135	22,022	38,000	13,095	140,590	52,562	83	
71	51	262	311	14	26	278	135	205	7	18	30	38	123	16	84	
2,736	1,262	21,360	12,829	440	1,436	8,035	6,534	4,984	293	489	1,110	715	3,876	345	85	
102,870	37,375															

# STATISTICS FOR COUNTIES

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	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen	
1	Estimated number of farms .....	1959 .....	9,706	257	715	425	303	308	472	1,040	870
2		1954 .....	11,377	320	876	501	330	331	510	1,295	1,172
<b>Farm operators by age:</b>											
3	Operators reporting age .....	number 1959 .....	9,510	244	679	460	283	309	480	1,006	892
4	Under 25 years .....	number 1959 .....	1,57	4	14	6	8	5	6	26	21
5	25 to 34 years .....	number 1959 .....	1,114	16	73	67	33	30	57	132	135
6	35 to 44 years .....	number 1959 .....	2,326	50	153	97	57	66	113	245	218
7	45 to 54 years .....	number 1959 .....	2,554	59	210	107	69	76	131	238	258
8	55 to 64 years .....	number 1959 .....	1,930	68	155	91	60	70	92	201	149
9	65 or more years .....	number 1959 .....	1,429	47	74	92	56	62	81	164	111
10	Average age .....	years 1959 .....	49.6	52.4	49.1	50.2	50.6	51.5	50.4	49.1	47.7
<b>Off-farm work and other income:</b>											
<b>Farm operators—</b>											
11	Working off their farms .....	operators reporting 1959 .....	3,596	97	326	127	63	101	142	362	273
12		1954 .....	4,523	142	441	136	84	127	199	512	363
13	100 or more days .....	operators reporting 1959 .....	2,175	68	200	55	36	56	78	232	131
14		1954 .....	2,401	96	273	38	39	63	62	250	165
15	With other income of family exceeding value of farm products sold .....	operators reporting 1959 .....	2,206	61	185	64	44	59	70	339	99
16		1954 .....	2,427	94	243	31	29	57	33	412	144
<b>Farms by tenure of operator:</b>											
17	Full owners .....	number 1959 .....	4,052	79	417	80	113	67	133	474	328
18		1954 .....	5,245	99	518	148	118	88	218	588	447
19	Part owners .....	number 1959 .....	3,914	153	198	267	140	185	282	371	297
20		1954 .....	4,181	167	179	298	150	198	268	454	344
21	Managers .....	number 1959 .....	222	6	3	8	32	14	4	25	7
22		1954 .....	171	17	2	2	34	12	5	14	3
23	All tenants .....	number 1959 .....	1,518	19	97	70	18	42	53	170	278
24		1954 .....	1,805	27	149	61	29	51	49	215	361
25	Cash tenants .....	number 1959 .....	479	13	17	40	9	25	31	76	17
26		1954 .....	444	15	22	28	16	22	25	71	25
27	Share-cash tenants .....	number 1959 .....	213	...	7	12	...	2	5	40	39
28		1954 .....	209	...	4	8	...	6	7	30	53
29	Crop-share tenants .....	number 1959 .....	555	...	66	3	...	10	10	28	158
30		1954 .....	789	2	95	9	4	8	7	63	248
31	Livestock-share tenants .....	number 1959 .....	153	1	7	13	2	1	4	5	47
32		1954 .....	154	3	7	14	6	5	7	15	20
33	Other and unspecified tenants .....	number 1959 .....	118	5	...	2	1	4	3	21	17
34		1954 .....	209	5	21	2	3	10	3	36	15
<b>Farms by type of farm:</b>											
35	Field-crop farms other than vegetable and fruit-and-nut .....	number 1959 .....	1,275	...	131	8	5	10	10	121	266
36	Cash-grain .....	number 1959 .....	1,033	...	102	8	5	5	10	90	151
37	Tobacco .....	number 1959 .....	...	...	...	...	...	...	...	...	...
38	Cotton .....	number 1959 .....	...	...	...	...	...	...	...	...	...
39	Other field-crop .....	number 1959 .....	242	...	29	...	...	5	...	31	115
40	Vegetable farms .....	number 1959 .....	5	...	...	...	...	...	...	...	...
41	Fruit-and-nut farms .....	number 1959 .....	...	...	...	...	...	...	...	...	...
42	Poultry farms .....	number 1959 .....	24	...	5	...	...	...	...	...	...
43	Dairy farms .....	number 1959 .....	411	...	36	...	4	6	4	38	22
44	Livestock farms other than poultry and dairy farms .....	number 1959 .....	5,504	211	320	397	247	238	404	454	355
45	Livestock ranches .....	number 1959 .....	2,644	119	31	309	134	188	233	138	158
46	General farms .....	number 1959 .....	807	6	93	1	8	4	2	11.5	179
47	Miscellaneous and unclassified farms .....	number 1959 .....	1,680	40	130	19	38	50	52	31.2	48
<b>Farms by economic class:</b>											
48	Commercial farms .....	number 1959 .....	8,085	217	595	406	265	258	423	734	822
49	Class I .....	number 1959 .....	772	36	51	38	56	36	25	41	78
50	Class II .....	number 1959 .....	1,267	36	96	73	47	47	51	11.8	14.3
51	Class III .....	number 1959 .....	2,161	55	201	102	65	58	123	178	285
52	Class IV .....	number 1959 .....	1,999	41	112	121	34	61	133	195	181
53	Class V .....	number 1959 .....	1,390	31	89	47	50	41	68	135	92
54	Class VI .....	number 1959 .....	496	18	46	25	13	15	23	67	43
55	Other farms .....	number 1959 .....	1,621	40	120	19	38	50	49	306	48
56	Part-time .....	number 1959 .....	1,136	26	96	6	16	31	31	228	33
57	Part-retirement .....	number 1959 .....	467	13	22	13	22	19	18	75	15
58	Abnormal .....	number 1959 .....	18	1	2	...	...	...	...	3	...
<b>Value of products sold by source:</b>											
59	All farm products sold .....	total, dollars 1959 .....	162,124,265	5,982,923	11,413,000	8,298,790	8,827,651	5,957,256	5,951,536	10,533,824	16,797,743
60		1954 .....	115,134,739	4,137,812	7,484,844	5,479,450	7,291,011	4,374,555	4,247,403	8,024,559	11,300,947
61		average per farm, dollars 1959 .....	16,704	23,280	15,962	19,527	29,134	19,342	12,609	10,129	19,308
62		1954 .....	10,120	12,931	8,544	10,937	22,094	13,216	8,328	6,197	9,642
63	All crops sold .....	dollars 1959 .....	30,997,534	251,238	3,657,457	542,575	238,076	247,538	597,831	2,224,126	7,248,673
64		1954 .....	24,969,083	54,270	3,778,948	544,731	293,510	181,572	828,649	2,343,234	5,597,448
65	Field crops, other than vegetables and fruits and nuts, sold .....	dollars 1959 .....	30,334,152	240,758	3,603,711	534,543	225,316	336,039	519,445	2,210,393	7,225,647
66		1954 .....	23,818,368	47,205	3,324,644	534,004	279,279	177,855	634,190	2,316,407	5,586,164
67	Vegetables sold .....	dollars 1959 .....	152,201	175	38,474	...	...	300	200	8,199	11,405
68		1954 .....	486,974	...	425,112	95	...	75	75	10,591	6,420
69	Fruits and nuts sold .....	dollars 1959 .....	28,680	...	8,548	52	...	50	103	2,134	1,116
70		1954 .....	18,650	...	4,157	22	...	...	261	1,865	2,537
71	Forest products and horticultural specialty products sold .....	dollars 1959 .....	482,501	10,305	6,724	7,980	12,760	11,149	78,083	3,400	10,505
72		1954 .....	645,091	7,065	25,035	10,610	14,231	3,642	194,123	14,371	2,327
73	All livestock and livestock products sold .....	dollars 1959 .....	131,126,731	5,731,685	7,755,543	7,756,215	8,589,575	5,609,718	5,353,705	8,309,698	9,549,070
74		1954 .....	90,165,656	4,083,542	3,705,896	4,934,719	6,997,501	4,192,983	3,418,754	5,681,325	5,703,499
75	Poultry and poultry products sold .....	dollars 1959 .....	907,845	25,062	54,798	23,421	10,785	34,313	25,327	112,908	49,546
76		1954 .....	1,157,906	38,227	79,947	27,735	25,118	38,950	32,862	142,516	102,286
77	Dairy products sold .....	dollars 1959 .....	4,558,053	41,908	552,285	15,902	57,099	170,711	68,173	610,850	298,006
78		1954 .....	4,721,166	165,396	264,220	26,777	171,435	132,955	75,876	565,698	334,086
79	Livestock and livestock products, other than poultry and dairy, sold .....	dollars 1959 .....	125,660,833	5,664,715	7,148,460	7,716,892	8,521,691	5,404,694	5,260,205	7,585,940	9,201,518
80		1954 .....	84,286,584	3,879,919	3,361,729	4,880,207	6,800,948	4,021,078	3,310,016	4,973,111	5,267,127

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.]

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
183	247	574	551	216	323	850	532	623	191	150	139	280	203	254	1
181	321	667	639	263	378	843	721	779	202	126	88	298	285	251	2
172	248	600	531	220	320	819	497	556	196	131	122	265	228	252	3
...	3	10	8	2	7	13	5	2	1	3	2	2	2	2	4
17	21	68	56	22	23	116	50	65	25	11	8	37	20	32	5
37	54	158	160	49	70	234	134	119	46	36	34	56	71	69	6
46	70	150	149	56	84	226	126	159	58	40	47	67	72	56	7
44	55	112	103	52	76	143	100	112	49	27	17	66	38	50	8
28	45	102	55	39	60	87	82	95	16	16	13	37	25	42	9
51.6	51.5	49.9	48.4	51.2	51.9	47.5	50.2	50.3	48.5	49.7	48.5	50.2	48.5	49.7	10
80	62	267	251	104	112	352	208	224	61	54	50	132	61	87	11
61	81	329	380	94	145	330	317	358	61	58	43	125	92	85	12
60	36	160	151	79	49	215	122	149	44	38	33	88	44	51	13
18	35	187	203	61	76	151	139	261	35	40	27	80	46	56	14
47	35	123	128	77	40	253	112	178	43	37	52	74	35	51	15
25	29	146	199	69	58	137	142	288	27	44	23	99	51	47	16
94	57	176	364	74	89	434	170	309	101	90	74	175	85	69	17
124	103	285	407	108	107	553	260	415	140	74	68	212	102	63	18
66	155	298	158	107	193	220	231	185	64	44	34	85	66	155	19
46	175	269	183	134	214	200	273	195	55	52	18	68	74	167	20
7	3	5	5	16	6	20	4	27	4	6	5	10	4	1	21
4	5	10	8	4	4	8	2	9	2	1	4	8	6	2	22
16	32	95	24	19	35	176	127	102	22	10	26	10	48	29	23
26	37	103	33	24	56	130	142	143	7	12	8	14	108	20	24
5	25	12	12	8	23	29	35	40	13	10	16	6	5	12	25
12	25	17	8	16	27	19	11	61	1	4	4	1	6	8	26
...	...	23	5	10	5	21	8	19	2	...	...	2	11	2	27
1	1	21	1	...	6	14	21	22	...	1	...	1	9	1	28
10	7	42	...	...	...	101	72	18	1	...	...	1	21	1	29
10	7	40	8	5	9	69	93	30	1	3	...	2	71	5	30
1	...	8	...	4	...	15	7	13	...	...	5	...	1	12	31
1	2	11	7	...	6	12	5	7	6	1	...	...	1	3	32
...	...	10	6	1	3	10	5	12	...	...	5	...	1	2	33
2	2	14	9	3	8	16	12	23	...	3	4	9	6	3	34
20	11	247	14	1	10	228	97	30	15	...	...	...	45	6	35
5	10	243	14	...	10	222	97	30	15	...	...	...	10	6	36
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	38
15	1	4	...	1	...	6	...	...	...	...	...	...	35	...	39
...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	41
...	...	6	...	5	...	5	...	...	...	...	...	...	1	...	42
...	...	7	181	5	2	11	6	30	...	5	20	34	...	...	43
111	198	235	208	157	272	296	260	331	143	103	76	179	110	199	44
49	144	101	34	126	198	87	170	131	17	36	...	48	42	151	45
20	7	21	32	10	5	93	75	43	12	10	25	17	27	2	46
32	31	58	111	43	34	217	94	184	21	32	18	50	20	46	47
156	222	516	440	179	294	638	438	450	170	118	121	231	183	209	48
12	36	51	21	37	27	28	31	39	29	18	10	14	38	20	49
24	47	67	43	41	49	73	74	78	26	5	17	29	48	35	50
20	64	115	74	18	73	248	125	102	49	12	17	73	45	59	51
44	46	142	162	33	75	199	99	67	25	41	40	69	23	56	52
51	17	124	110	30	64	82	84	140	10	27	26	31	19	22	53
5	12	17	30	20	6	8	25	24	31	15	11	15	10	17	54
27	25	58	111	37	29	212	94	173	21	32	18	49	20	45	55
15	13	37	85	31	14	175	55	111	16	30	17	36	20	14	56
11	12	20	25	6	15	37	39	57	5	1	...	11	...	31	57
1	...	1	1	...	...	...	...	5	...	1	1	2	...	...	58
3,110,072	5,621,730	10,062,271	6,002,852	6,289,212	5,081,928	11,484,872	8,135,006	9,873,531	4,315,567	2,705,204	1,806,328	3,566,386	6,163,978	4,142,605	59
2,129,209	4,359,719	7,531,040	5,110,154	4,685,476	3,643,288	8,104,806	4,762,339	6,203,720	2,840,673	2,044,219	942,099	2,301,360	5,511,682	2,624,374	60
16,995	22,760	17,530	10,894	29,117	15,734	13,512	15,291	15,848	22,595	18,035	12,995	12,737	30,364	16,309	61
11,764	13,582	11,291	7,997	17,815	9,638	9,614	6,605	7,964	14,063	16,224	10,706	7,723	19,339	10,456	62
197,735	250,791	3,930,222	628,915	191,127	285,941	4,284,690	2,343,557	843,127	159,998	130,140	144,218	122,264	2,162,513	214,782	63
136,707	234,792	2,276,101	541,184	309,282	174,176	3,712,715	787,741	737,482	149,706	139,921	171,266	36,100	1,759,224	180,324	64
193,560	235,588	3,880,085	624,031	168,667	282,409	4,093,945	2,340,024	754,867	159,998	119,840	135,113	119,644	2,119,757	210,772	65
133,779	226,342	2,233,601	539,089	287,917	172,062	3,421,522	777,315	728,615	147,206	135,371	170,366	34,600	1,731,136	179,699	66
3,575	150	108	73	1,520	66	57,692	173	1,541	...	...	3,420	...	25,000	130	67
925	...	100	...	39	20,214	825	73	...	...	...	1,500	...	20,795	135	68
...	40	29	551	...	138	9,589	280	3,526	...	...	125	...	2,386	13	69
3	...	...	345	...	75	2,715	563	5,367	...	...	...	...	740	...	70
600	15,013	50,000	4,260	20,940	3,328	123,464	3,080	83,193	...	10,300	5,560	2,620	15,370	3,867	71
2,000	8,450	42,500	1,650	21,365	2,000	268,264	9,790	2,675	2,500	4,550	900	...	6,553	490	72
2,912,337	5,370,939	6,132,049	5,373,937	6,098,085	4,795,987	7,200,182	5,791,449	9,030,404	4,155,569	2,575,064	1,662,110	3,444,122	4,001,465	3,927,823	73
1,992,502	4,124,927	5,254,939	4,568,970	4,376,194	3,469,112	4,392,091	3,974,598	5,466,238	2,690,967	1,904,298	770,833	2,265,260	3,752,458	2,444,090	74
23,475	17,132	170,719	23,005	17,176	21,532	72,543	34,867	68,031	2,215	11,052	15,476	24,618	37,375	22,469	75
25,281	29,534	143,721	41,863	31,286	19,810	107,058	77,574	71,987	3,475	29,320	11,346	23,831	32,652	21,727	76
17,954	18,347	81,528	1,111,135	8,322	65,258	230,276	116,095	448,451	5,402	88,510	139,010	396,148	6,999	9,684	77
51,955	83,201	203,437	972,126	54,037	123,459	360,723	272,576	432,766	21,873	92,683	26,712	197,982	76,329	14,818	78
2,870,908	5,335,460	5,879,802	4,239,797	6,072,587	4,709,197	6,897,363	5,640,487	8,513,922	4,147,952	2,475,502	1,507,624	3,013,356	3,957,091	3,895,670	79
1,915,266	4,012,192	4,907,781	3,554,981	4,290,825	3,325,843	3,924,310	3,624,448	4,961,485	2,665,619	1,782,295	732,975	2,043,447	3,643,477	2,407,505	80

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)	The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Gascon
Estimated number of farms.....1939...	9,706	257	715	425	303	308	472	1,040	870
.....1954...	11,377	320	876	501	330	331	510	1,295	1,172
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>									
Grain combines.....farms reporting 1939...	3,385	8	422	126	51	64	178	348	404
.....1954...	3,753	5	398	172	44	52	212	398	516
.....number 1939...	3,764	8	481	141	57	89	189	395	455
.....1954...	4,013	5	425	186	50	54	240	428	558
Corn pickers.....farms reporting 1939...	281	...	11	8	...	4	...	6	174
.....1954...	143	...	11	19	...	2	9	...	37
.....number 1939...	287	...	11	8	...	4	...	6	180
.....1954...	143	...	11	19	...	2	9	...	37
Pick-up balers.....farms reporting 1939...	3,319	67	343	160	123	85	175	309	220
.....1954...	1,865	37	209	121	68	52	106	147	110
.....number 1939...	3,500	72	364	132	132	87	181	316	223
.....1954...	1,945	37	220	123	72	55	107	149	112
Field forage harvesters.....farms reporting 1939...	890	1	144	12	2	22	38	136	177
.....1954...	679	2	57	9	3	10	28	125	111
.....number 1939...	996	1	163	14	3	27	42	142	197
.....1954...	702	2	58	10	3	12	29	125	119
Motortrucks.....farms reporting 1939...	8,720	239	637	394	286	279	436	915	809
.....1954...	9,777	278	721	470	300	298	453	1,084	1,015
.....number 1939...	16,239	522	1,369	685	655	478	738	1,538	1,554
.....1954...	15,122	456	1,137	700	594	462	687	1,533	1,526
Tractors.....farms reporting 1939...	8,337	222	629	366	239	247	429	844	795
.....1954...	9,389	210	760	449	272	237	469	968	1,011
.....number 1939...	21,608	704	2,070	739	810	623	1,047	1,776	2,151
.....1954...	19,344	532	1,846	748	689	507	921	1,617	2,157
Tractors other than garden.....farms reporting 1939...	8,234	217	629	364	233	246	423	844	793
.....1954...	20,754	698	1,964	793	590	590	986	1,719	2,106
.....number 1939...	2,350	52	102	133	64	87	125	364	140
.....1954...	5,884	165	527	231	169	159	298	480	653
Wheel tractors.....farms reporting 1939...	8,148	217	629	361	230	245	419	831	788
.....1954...	9,200	201	745	446	261	234	464	963	1,001
.....number 1939...	19,288	627	1,753	668	702	542	908	1,659	2,073
.....1954...	17,309	468	1,620	687	590	451	825	1,535	2,065
Crawler tractors.....farms reporting 1939...	1,287	64	174	46	79	45	73	48	31
.....1954...	1,096	55	142	47	69	40	52	49	42
.....number 1939...	1,466	71	211	48	91	48	78	60	33
.....1954...	1,213	58	165	52	83	43	53	51	42
Garden tractors.....farms reporting 1939...	808	6	99	22	13	31	58	57	44
.....1954...	603	6	61	9	16	13	43	26	45
.....number 1939...	854	6	106	23	17	33	61	57	45
.....1954...	622	6	61	9	16	13	43	31	50
Automobiles.....farms reporting 1939...	8,427	223	630	368	255	260	402	838	798
.....1954...	9,616	275	768	410	280	265	396	1,007	1,029
.....number 1939...	11,491	311	845	501	401	372	547	1,066	1,102
.....1954...	13,992	430	1,075	591	546	473	569	1,322	1,415
Telephone.....farms reporting 1939...	6,389	89	573	224	180	140	246	636	670
.....1954...	5,890	186	392	201	187	133	235	612	665
Home freezer.....farms reporting 1939...	6,683	151	533	276	245	193	360	676	529
.....1954...	4,980	158	413	151	210	112	199	462	384
Milking machine.....farms reporting 1939...	1,022	12	85	9	12	18	13	132	41
.....1954...	1,121	10	60	13	30	10	21	164	95
Electric milk cooler.....farms reporting 1939...	351	2	37	...	5	7	3	51	22
.....1954...	32	...	...	...	1	2	1	...	10
Crop drier (for grain, forage, or other crops).....farms reporting 1939...	...	...	...	...	...	...	...	...	...
.....1954...	2,385	9	215	112	60	32	122	186	272
<b>Farms by kind of road on which located:</b>									
Hard surface.....farms reporting 1939...	2,558	38	294	38	39	42	64	305	195
.....1954...	2,941	58	294	121	66	25	114	238	265
Gravel, shell, or shale.....farms reporting 1939...	2,484	74	217	132	88	49	124	189	214
.....1954...	1,988	69	211	115	50	14	65	169	170
Dirt or unimproved.....farms reporting 1939...	4,363	142	201	252	143	210	283	516	392
.....1954...	7,068	225	424	342	250	277	427	817	744
Less than 1 mile to a hard surface road.....farms reporting 1939...	985	15	71	9	32	25	17	184	85
.....1954...	3,378	127	130	243	111	184	266	332	307
1 to 4 miles.....farms reporting 1939...	1,931	90	116	76	48	73	102	212	179
.....1954...	1,447	37	14	167	63	111	164	120	128
<b>DATE OF ENUMERATION</b>									
Approximate average date of enumeration.....1959...	10/18-10/24	10/18-10/24	10/18-10/24	10/18-10/24	10/25-10/31	10/18-10/24	10/18-10/24	10/18-10/24	10/18-10/24
<b>FARM LABOR, WEEK PRECEDING ENUMERATION<sup>1</sup></b>									
Family workers, including operators.....farms reporting 1939...	8,587	229	637	396	249	279	438	878	766
.....1954...	10,466	300	751	493	305	311	483	1,144	1,088
.....persons 1939...	14,353	388	1,124	616	428	488	735	1,547	1,150
.....1954...	17,222	551	1,164	692	486	597	847	1,911	1,735
Operators working 1 or more hours.....persons 1939...	8,383	227	616	385	248	275	412	850	760
.....1954...	10,253	286	751	486	300	305	471	1,118	1,073
.....1 to 14 hours.....persons 1939...	1,673	36	144	119	26	52	86	153	145
.....15 or more hours.....persons 1939...	6,710	191	472	266	222	223	326	697	615
Unpaid members of operator's family working 15 or more hours.....farms reporting 1939...	3,925	107	311	151	115	126	206	451	264
.....persons 1939...	5,970	161	508	231	180	213	323	697	390
Hired workers.....farms reporting 1939...	2,416	78	182	95	115	86	98	225	207
.....1954...	2,680	87	237	89	174	97	99	227	271
.....persons 1939...	6,304	160	350	161	480	201	141	548	299
.....1954...	8,093	164	586	164	779	298	158	794	858
Regular workers (employed 150 or more days).....farms reporting 1939...	1,901	56	146	78	100	72	72	164	162
.....1954...	1,989	69	163	76	149	82	78	148	169
.....persons 1939...	4,226	88	268	119	392	161	97	259	189
.....1954...	4,757	130	283	133	564	198	125	292	234
<b>Farms reporting by number of regular hired workers:</b>									
1 hired worker.....farms reporting 1939...	1,201	34	112	59	44	46	54	117	139
.....1954...	700	22	34	19	56	26	18	47	23
.....2 or more hired workers.....farms reporting 1939...	...	...	...	...	...	...	...	...	...
.....1954...	...	...	...	...	...	...	...	...	...
<b>FARM OPERATOR RESIDENCE</b>									
Residing on farm operated.....operators reporting 1939...	8,272	210	608	420	203	253	398	883	805
.....1954...	10,395	284	748	483	280	313	496	1,182	1,066
Not residing on farm operated.....operators reporting 1939...	902	23	67	38	49	32	35	67	73
.....1954...	865	25	84	21	45	25	31	76	82

<sup>1</sup>For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954

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

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
183	247	574	551	216	323	850	532	623	191	150	139	280	203	254	1
181	321	667	639	263	378	843	721	779	202	126	88	298	285	251	2
70	55	241	199	34	81	433	196	183	10	25	31	29	124	73	3
44	68	270	237	22	89	459	286	205	16	21	2	23	137	77	4
78	59	299	202	34	88	452	243	192	10	25	31	29	127	80	5
44	70	302	243	23	91	465	328	216	16	21	2	23	139	84	6
...	...	30	...	10	...	1	34	...	...	...	...	...	...	3	7
...	...	3	...	...	1	...	47	...	...	...	...	...	...	5	8
...	...	30	...	10	...	1	34	...	...	...	...	...	...	5	9
...	...	3	...	...	1	...	47	...	...	...	...	...	...	5	10
59	108	202	208	61	105	275	145	229	67	68	66	77	63	104	11
13	71	113	102	72	38	180	93	142	18	31	16	41	35	50	12
65	115	220	213	68	107	285	152	269	74	68	71	78	65	107	13
15	73	119	106	76	38	188	100	155	19	32	21	43	35	50	14
19	9	71	14	25	12	66	54	24	7	1	1	15	34	6	15
5	6	47	20	2	7	50	94	41	1	2	7	...	50	2	16
20	10	80	14	41	13	70	58	25	7	7	1	15	40	6	17
6	7	50	20	2	7	50	94	43	1	3	8	...	51	2	18
175	218	523	412	202	295	775	473	561	176	138	124	229	188	236	19
164	293	563	461	213	314	654	654	659	184	96	83	229	259	229	20
276	482	1,142	614	485	493	1,364	838	918	346	216	196	383	530	417	21
247	460	1,006	638	369	436	1,153	959	939	327	167	127	326	537	336	22
146	211	512	465	149	267	761	447	551	163	136	114	236	178	230	23
138	247	565	518	175	321	756	622	604	181	108	78	239	244	217	24
356	590	1,404	1,016	349	598	2,161	1,044	1,244	734	264	292	499	679	458	25
278	540	1,236	873	360	536	1,693	1,215	1,161	566	195	225	399	693	357	26
144	210	506	462	139	266	736	446	531	163	114	114	228	168	228	27
343	568	1,311	1,013	326	588	1,996	1,029	1,152	731	259	291	498	631	446	28
50	52	139	151	59	84	125	134	206	21	54	20	73	52	103	29
94	158	367	311	80	182	611	312	325	142	82	94	163	156	125	30
144	208	503	457	135	265	736	446	521	158	124	109	234	163	225	31
135	236	560	501	152	314	746	618	571	178	108	67	239	244	216	32
324	517	1,261	888	280	554	1,895	992	1,070	666	217	229	469	583	411	33
252	463	1,133	798	273	502	1,509	1,168	1,005	513	172	152	380	617	331	34
15	48	42	117	42	30	81	36	72	60	36	56	23	44	25	35
16	45	44	58	40	26	82	29	73	50	15	50	12	40	20	36
19	51	50	125	46	34	101	37	82	65	42	62	29	48	35	37
21	50	54	64	44	28	91	32	82	52	15	55	17	40	21	38
13	18	87	3	23	9	160	14	82	2	5	1	48	12	39	39
5	26	49	11	43	6	91	15	73	1	8	13	2	36	5	40
13	22	93	3	23	10	165	15	92	3	5	1	48	12	41	41
5	27	49	11	43	6	93	15	74	1	8	18	2	36	5	42
153	204	534	495	172	293	800	473	506	158	101	134	233	189	208	43
124	276	586	575	193	353	761	631	636	173	87	83	230	246	212	44
184	323	795	597	236	395	1,044	616	704	228	130	200	314	281	299	45
198	454	908	746	294	477	1,040	836	1,034	270	119	180	326	383	306	46
125	169	417	441	72	155	687	313	406	108	63	114	225	170	166	47
55	280	280	381	74	150	430	472	481	114	43	83	213	179	130	48
126	182	408	348	134	207	647	368	443	109	76	97	222	177	176	49
110	143	352	237	108	132	357	405	392	68	28	29	228	199	113	50
16	9	26	259	6	8	135	35	74	3	21	30	61	12	5	51
14	31	52	238	12	13	79	77	104	1	6	18	58	11	4	52
11	1	7	60	...	5	25	21	40	...	6	5	36	6	1	53
...	...	12	...	...	...	...	1	...	...	...	...	...	5	...	54
32	45	296	209	13	63	248	58	115	38	25	59	35	91	50	55
106	87	127	261	58	52	280	121	175	24	13	34	55	116	34	56
69	79	122	294	58	70	249	193	335	34	33	16	65	108	35	57
32	91	83	164	46	26	277	83	360	19	3	66	47	36	64	58
31	51	141	239	39	5	143	62	247	10	17	53	30	22	35	59
45	67	354	118	111	235	285	283	73	147	126	39	146	51	144	60
73	178	478	134	175	335	550	527	155	147	116	83	257	149	205	61
6	4	79	56	27	41	121	100	17	11	26	11	32	11	5	62
39	63	275	62	84	194	164	183	57	136	100	28	114	40	139	63
26	25	210	42	40	79	123	26	72	65	26	81	24	76	64	64
13	38	65	20	44	115	39	60	31	71	28	7	33	16	63	65
10/18-10/24	10/18-10/24	10/25-10/31	10/18-10/24	10/18-10/24	10/25-10/31	10/18-10/24	10/18-10/24	10/25-10/31	10/18-10/24	10/25-10/31	11/1-11/7	10/25-10/31	10/18-10/24	10/18-10/24	66
168	216	480	508	186	306	772	420	561	172	139	126	250	174	237	67
169	279	567	611	232	366	780	658	763	194	106	73	291	263	239	68
249	352	735	1,071	308	466	1,263	644	852	304	231	206	427	358	411	69
257	452	881	1,165	385	644	1,375	746	942	165	131	138	453	464	406	70
165	210	476	505	177	297	746	415	542	282	195	125	248	173	235	71
167	277	563	576	212	363	758	654	753	193	105	72	275	261	234	72
38	17	179	46	23	57	164	53	109	28	35	38	39	42	44	73
127	193	297	459	154	240	582	362	433	137	96	87	209	131	191	74
70	105	204	331	93	131	319	153	221	97	81	53	121	100	115	75
84	142	259	566	131	169	517	229	310	139	100	81	179	185	179	76
52	78	113	126	98	75	147	90	158	62	58	18	96	101	58	77
43	99	123	126	113	64	159	110	176	73	48	41	67	114	43	78
169	206	391	348	317	106	832	142	427	181	285	51	180	223	106	79
171	247	410	395	370	103	734	175	455	245	342	106	184	283	110	80
39	69	90	84	77	65	100	60	135	48	40	18	94	92	50	81
29	83	86	86	90	53	104	91	139	62	33	24	52	88	35	82
114	156	282	259	257	89	252	91	339	131	234	50	130	176	93	83
115	197	270	272	290	74	262	139	348	201	222	55	109	158	86	84
26	34	57	38	31	48	60	37	74	21	12	2	63	57	36	85
13	35	33	46	46	17	40	23	61	27	28	16	21	35	14	86
148	203	518	469	158	279	773	428	505	178	97	112	201	206	217	87
178	289	603	585	239	348	836	605	691	185	123	90	279	261	231	88
20	26	75	44	61	20	44	42	54	14	26	12	28	23	29	89
21	30	60	45	29	30	44	62	56	16	16	8	19	21	19	90

STATISTICS FOR COUNTIES

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

[Data are based on reports for only

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>										
1	Commercial fertilizer and fertilizing materials used during the year . . . . .									
2	farms reporting 1959 . . . . .	2,413	18	389	7	24	38	13	338	429
3	1954 . . . . .	2,288	15	358	2	17	24	13	342	511
4	acres on which used 1959 . . . . .	167,939	1,072	32,680	429	1,761	2,815	1,195	20,586	28,664
5	1954 . . . . .	121,138	500	17,644	140	1,418	1,246	486	18,252	25,453
6	tons 1959 . . . . .	16,682	91	3,067	8	151	297	52	2,114	3,234
7	1954 . . . . .	11,740	42	1,784	13	132	224	38	1,783	2,505
8	Dry materials . . . . . farms reporting 1959 . . . . .	2,304	18	378	7	24	33	13	329	402
9	1954 . . . . .	14,886	91	2,808	8	151	271	52	1,968	2,803
10	Liquid materials . . . . . farms reporting 1959 . . . . .	467	...	81	...	...	8	...	82	132
	1954 . . . . .	1,796	...	259	...	...	26	...	146	431
<b>Crops on which used—</b>										
11	Hay and cropland pasture . . . . . farms reporting 1959 . . . . .	1,316	17	270	4	24	21	5	211	125
12	1954 . . . . .	1,180	15	202	1	14	13	7	183	155
13	acres 1959 . . . . .	64,239	1,052	12,590	144	1,741	1,177	341	9,695	3,719
14	1954 . . . . .	44,726	500	7,452	100	764	846	251	5,651	4,116
15	Dry materials . . . . . farms reporting 1959 . . . . .	1,290	17	270	4	24	16	5	203	123
16	1954 . . . . .	5,680	90	1,008	6	150	104	19	861	394
17	Liquid materials . . . . . farms reporting 1959 . . . . .	44	...	...	...	...	5	...	18	3
18	1954 . . . . .	193	...	...	...	...	4	...	29	6
19	Other pasture (not cropland) . . . . . farms reporting 1959 . . . . .	132	...	14	...	1	2	...	11	9
20	1954 . . . . .	138	...	...	...	2	1	...	30	1
21	acres 1959 . . . . .	3,913	...	300	...	20	81	...	1,145	300
22	1954 . . . . .	2,271	...	200	...	40	40	...	610	25
23	Dry materials . . . . . farms reporting 1959 . . . . .	123	...	13	...	1	2	...	11	7
24	1954 . . . . .	346	...	21	...	1	7	...	121	15
25	Liquid materials . . . . . farms reporting 1959 . . . . .	9	...	1	...	...	...	...	...	2
26	1954 . . . . .	42	...	1	...	...	...	...	...	23
27	Corn . . . . . farms reporting 1959 . . . . .	520	1	64	...	...	9	...	44	226
28	1954 . . . . .	NA	NA	NA	NA	NA	NA	NA	NA	NA
29	acres 1959 . . . . .	18,175	7	1,817	...	...	358	104	815	8,748
30	1954 . . . . .	NA	NA	NA	NA	NA	NA	NA	NA	NA
31	Dry materials . . . . . farms reporting 1959 . . . . .	397	1	57	...	...	7	...	4	23
32	1954 . . . . .	1,269	(2)	122	...	...	42	12	50	617
33	Liquid materials . . . . . farms reporting 1959 . . . . .	183	...	17	...	...	3	...	22	95
34	1954 . . . . .	398	...	12	...	...	11	...	25	225
35	Irish potatoes . . . . . farms reporting 1959 . . . . .	73	...	...	...	...	...	...	15	17
36	1954 . . . . .	NA	NA	NA	NA	NA	NA	NA	NA	NA
37	acres 1959 . . . . .	2,078	...	...	...	...	...	...	220	515
38	1954 . . . . .	NA	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials . . . . . farms reporting 1959 . . . . .	68	...	...	...	...	...	...	15	17
40	1954 . . . . .	270	...	...	...	...	...	...	30	52
41	Liquid materials . . . . . farms reporting 1959 . . . . .	6	...	...	...	...	...	...	...	1
42	1954 . . . . .	12	...	...	...	...	...	...	...	2
43	Sugar beets . . . . . farms reporting 1959 . . . . .	867	...	163	...	...	8	...	94	282
44	1954 . . . . .	944	...	174	...	...	1	...	107	399
45	acres 1959 . . . . .	33,345	...	7,596	...	...	684	...	3,348	10,610
46	1954 . . . . .	34,036	...	6,517	...	...	52	...	3,280	14,046
47	Dry materials . . . . . farms reporting 1959 . . . . .	814	...	158	...	...	8	...	94	272
48	1954 . . . . .	4,208	...	1,032	...	...	92	...	467	1,365
49	Liquid materials . . . . . farms reporting 1959 . . . . .	262	...	69	...	...	1	...	52	50
50	1954 . . . . .	757	...	242	...	...	5	...	85	87
51	All other crops . . . . . farms reporting 1959 . . . . .	1,090	1	206	3	...	9	...	4	171
52	1954 . . . . .	46,189	13	10,377	285	...	515	750	5,363	4,772
53	Dry materials . . . . . farms reporting 1959 . . . . .	1,016	1	206	3	...	8	...	4	165
54	1954 . . . . .	3,113	1	625	2	...	26	21	439	360
55	Liquid materials . . . . . farms reporting 1959 . . . . .	111	...	5	...	...	1	...	6	28
56	1954 . . . . .	394	...	4	...	...	6	...	7	88
57	Lime or liming materials used during the year . . . . . farms reporting 1959 . . . . .	...	...	...	...	...	...	...	...	...
58	1954 . . . . .	7	...	...	...	...	1	...	...	...
59	acres limed 1959 . . . . .	...	...	...	...	...	...	...	...	...
60	1954 . . . . .	955	...	...	...	...	20	...	...	...
61	tons 1959 . . . . .	...	...	...	...	...	...	...	...	...
62	1954 . . . . .	631	...	...	...	...	6	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>										
63	Any of the following specified expenditures . . . . . farms reporting 1959 . . . . .	9,615	257	711	423	298	307	467	1,009	869
64	Feed for livestock and poultry . . . . . farms reporting 1959 . . . . .	7,851	229	512	400	251	260	417	781	690
65	1954 . . . . .	9,296	312	662	435	314	306	385	953	915
66	dollars 1959 . . . . .	14,308,639	461,708	853,893	741,654	791,416	588,736	491,514	1,060,918	1,342,889
67	1954 . . . . .	14,942,656	726,366	630,550	703,622	998,538	729,789	346,673	844,257	1,348,412
68	Purchase of livestock and poultry . . . . . farms reporting 1959 . . . . .	5,178	126	427	263	135	144	265	502	482
69	1954 . . . . .	22,794,274	1,999,463	1,665,716	686,547	1,165,119	488,259	751,602	1,426,752	2,950,789
70	Machine hire . . . . . farms reporting 1959 . . . . .	4,084	96	357	206	84	69	183	406	420
71	1954 . . . . .	5,345	71	425	208	145	105	307	571	647
72	dollars 1959 . . . . .	2,388,109	79,308	139,922	188,364	78,157	51,889	95,636	145,370	273,209
73	1954 . . . . .	7,297,300	33,273	194,526	98,093	121,649	45,519	114,426	213,881	271,575
74	Under \$200 . . . . . farms reporting 1959 . . . . .	1,402	32	127	47	22	35	69	181	75
75	\$200 to \$999 . . . . . farms reporting 1959 . . . . .	2,074	39	206	117	37	21	91	196	261
76	\$1,000 or more . . . . . farms reporting 1959 . . . . .	608	25	24	42	25	13	23	29	84
77	Hired labor . . . . . farms reporting 1959 . . . . .	5,349	157	409	234	165	156	228	537	540
78	1954 . . . . .	6,198	159	464	259	249	154	284	571	761
79	dollars 1959 . . . . .	14,924,685	490,537	950,833	430,140	1,317,758	555,675	302,723	1,029,044	894,036
80	1954 . . . . .	15,043,754	365,788	1,033,699	397,983	1,670,855	567,580	330,263	937,800	963,308
81	Under \$1,000 . . . . . farms reporting 1959 . . . . .	2,842	81	219	140	41	61	138	307	291
82	1954 . . . . .	3,724	75	295	166	99	63	188	388	495
83	\$1,000 to \$2,499 . . . . . farms reporting 1959 . . . . .	1,057	30	80	41	32	33	48	115	121
84	1954 . . . . .	1,111	44	60	51	37	62	84	114	147
85	\$2,500 or more . . . . . farms reporting 1959 . . . . .	1,450	46	110	53	92	62	42	115	128
86	1954 . . . . .	1,363	40	109	42	113	52	34	99	119
87	\$2,500 to \$4,999 . . . . . farms reporting 1959 . . . . .	763	25	76	31	24	41	31	79	85
88	\$5,000 or more . . . . . farms reporting 1959 . . . . .	687	21	34	22	68	21	11	36	43
89	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms reporting 1959 . . . . .	9,305	251	700	420	296	302	464	972	842
90	1954 . . . . .	10,471	288	750	488	325	317	494	1,156	1,093
91	dollars 1959 . . . . .	8,507,853	191,260	679,672	361,939	331,595	278,169	400,971	749,683	966,091
92	1954 . . . . .	7,752,180	154,781	589,228	365,506	327,583	249,750	381,388	669,444	927,234
93	Seeds, bulbs, plants, and trees . . . . . farms reporting 1959 . . . . .	3,532	45	353	154	71	81	170	342	409
94	1954 . . . . .	1,044,520	6,923	122,149	22,917	18,581	17,742	37,003	91,760	178,899

NA Not available.

Z Reported in small fractions.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text

	Hot Springs	Johnson	Laramie	Lincoln	Netrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
	40	32	48	68	27	3	481	102	116	10	19	21	38	149	3
	32	36	33	30	40	1	446	107	100	16	7	12	8	134	4
	2,098	2,227	3,528	3,237	2,163	133	33,273	7,100	6,517	722	1,440	1,535	1,462	13,150	152
	888	1,936	1,364	1,123	1,010	3	25,717	4,781	4,742	1,212	185	370	151	11,656	861
	164	208	311	429	130	21	3,390	596	529	74	85	167	123	1,432	9
	92	173	131	142	134	(Z)	2,280	391	431	68	51	29	28	1,171	98
	32	30	47	68	21	3	459	100	116	10	19	21	38	133	3
	128	126	309	429	96	21	3,002	554	529	74	85	167	123	1,082	9
	9	4	1	...	16	...	79	10	...	...	...	...	...	45	...
	36	82	2	...	34	...	388	42	...	...	...	...	...	350	...
	13	28	12	61	19	2	242	64	67	10	13	16	28	63	1
	18	27	9	29	1	1	233	69	73	15	7	12	7	87	2
	645	1,962	417	2,872	1,435	70	10,427	2,794	4,652	722	1,110	1,345	1,372	3,905	52
	507	1,494	408	1,053	20	3	10,873	1,766	3,235	1,190	185	365	116	3,354	477
	12	26	12	61	13	2	241	63	67	10	13	16	28	63	1
	41	111	34	395	69	17	1,224	213	284	74	38	152	112	282	2
	1	3	...	...	6	...	6	2	...	...	...	...	...	...	...
	(Z)	65	...	...	17	...	65	7	...	...	...	...	...	...	...
	2	1	2	9	...	...	53	...	17	...	...	...	...	6	...
	...	7	1	...	1	...	46	...	14	...	...	5	...	...	...
	20	70	32	305	...	...	1,017	70	460	...	...	...	...	93	...
	...	280	65	...	20	...	441	...	500	...	...	50	...	...	...
	2	...	9	...	...	...	48	5	17	...	...	...	...	6	...
	1	...	2	23	...	...	89	5	55	...	...	...	...	6	...
	...	15	...	...	...	...	3	...	...	...	...	...	...	...	...
	4	2	40	...	10	1	22	45	12	...	...	...	...	34	2
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	133	57	1,223	...	580	60	1,265	1,645	291	...	...	...	...	997	75
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1	2	39	...	5	1	7	44	12	...	...	...	...	21	2
	3	4	75	...	13	3	93	115	73	...	...	...	...	44	5
	14	...	1	...	10	...	16	3	...	...	...	...	...	13	...
	...	...	3	...	17	...	40	32	...	...	...	...	...	20	...
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	...	...	271	...	117	...	855	...	10	...	...	90	...	...	...
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	...	...	3	...	1	...	26	...	1	...	...	5	...	...	...
	...	...	63	...	10	...	109	...	1	...	...	5	...	...	...
	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...
	22	1	14	...	...	...	109	48	14	...	...	...	...	112	...
	10	2	4	...	...	...	75	55	18	...	...	...	...	99	...
	530	71	1,155	...	...	...	2,378	1,594	618	...	...	...	...	4,761	...
	200	110	135	...	...	...	2,605	1,435	616	...	...	...	...	5,040	...
	17	1	14	...	...	...	98	42	14	...	...	...	...	96	...
	40	9	120	...	...	...	282	170	73	...	...	...	...	558	...
	22	...	...	...	...	...	41	6	...	...	...	...	...	38	...
	18	7	19	...	3	1	73	3	...	...	...	...	...	240	...
	770	67	430	60	31	3	362	22	35	...	11	5	10	63	1
	17	2	19	1	3	1	17,331	997	486	...	330	100	90	3,394	25
	45	2	15	11	4	1	331	22	35	...	11	5	10	51	1
	1	1	...	...	...	...	1,205	51	43	...	47	10	11	192	2
	(Z)	2	...	...	...	...	51	1	...	...	...	...	...	17	...
	...	...	...	...	...	...	197	(Z)	...	...	...	...	...	90	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	1	...	...	...	...	...	...	...	...	...	...	5	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	300	...	...	...	...	...	...	...	...	...	...	635	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	300	...	...	...	...	...	...	...	...	...	...	325	...
	177	246	573	546	214	322	843	527	623	190	150	139	270	203	251
	142	215	425	411	187	301	633	438	538	143	107	128	260	150	233
	161	307	545	525	236	366	615	614	701	154	65	53	242	219	211
	337,975	549,616	1,043,513	432,110	619,377	594,325	704,016	641,256	916,874	246,385	231,263	152,015	392,633	712,710	401,643
	369,054	641,162	1,337,806	513,374	925,536	582,887	600,143	1,175,360	714,043	215,371	263,857	81,575	252,720	657,281	284,280
	118	128	313	237	119	200	341	241	318	63	59	83	117	127	170
	306,628	648,625	1,026,674	507,439	404,186	607,814	1,571,732	1,560,126	1,691,905	253,822	109,078	100,942	264,454	1,327,998	1,278,604
	56	67	309	256	56	86	458	233	315	37	46	74	123	69	78
	65	106	343	407	52	153	518	326	324	77	45	43	149	123	135
	25,533	36,000	327,833	87,693	30,042	69,640	253,288	134,105	150,707	43,197	17,420	29,998	40,145	54,060	36,593
	18,579	38,835	235,135	112,399	41,731	95,573	186,999	90,129	140,423	40,169	16,729	44,870	56,779	35,427	50,581
	26	29	36	135	19	20	147	82	152	9	25	15	61	26	32
	20	30	158	103	29	51	259	113	137	12	18	56	54	29	37
	10	8	115	18	8	15	52	38	26	16	3	3	8	14	9
	98	152	287	295	130	180	470	248	302	136	103	72	182	151	117
	97	169	324	355	170	192	510	348	357	156	72	73	173	188	113
	388,021	510,391	1,003,120	864,106	834,799	263,958	873,671	369,091	1,084,825	547,287	760,151	207,034	390,274	604,763	252,448
	364,463	483,570	907,046	942,790	852,992	219,357	885,426	384,092	900,008	702,596	707,406	234,561	342,541	607,535	242,095
	49	70	160	195	42	103	318	146	151	46	61	38	84	40	61
	50	75	201	247	73	133	353	238	212	68	44	25	98	68	70
	23	31	50	40	24	38	77	51	44	39	10	16	54	26	34
	24	34	59	49	30	29	85	75	66	26	6	13	29	39	23
	26	51	77	60	64	39	75	51	107	51	32	18	44	85	22
	23	60	64	59	67	30	72	35	79	62	22	35	46	81	20
	12	19	41	18	19	26	36	35	47	21	9	8	31	35	14
	14	32	36	42	45	13	39	16	60	30	23	10	13	50	8
	172	239	541	524	203	313	797	517	609	179	145	133	249	193	244
	180	302	639	549	228	378	788	682	657	194	115	82	268	258	240
	184,486	275,287	539,705	356,914	232,703	286,311	633,321	415,904	480,026	202,719	166,071	80,124	160,966	292,123	241,813
	117,154	233,542	508,112	366,795	230,254	230,043	545,351	458,334	429,159	182,988	110,115	64,258	124,469	287,113	199,579
	64	58	203	111	50	106	546	205	223	13	42	66	66	73	81
	10,450	21,869	38,586	22,630	22,865	14,282	240,886	39,882	58,611	4,484	9,840	8,175	14,910	28,628	12,448

## STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
1	Cattle and calves.....farms reporting 1950...	8,134	226	582	424	238	285	449	816	743
2	.....farms reporting 1954.....	9,972	284	730	484	285	328	509	1,080	995
3	.....number 1950.....	1,253,040	66,074	41,358	79,400	82,464	56,240	51,847	82,025	81,898
4	.....number 1954.....	1,234,608	59,465	43,730	86,297	76,150	58,781	57,615	93,502	78,350
5	Cows, including heifers that have calved.....farms reporting 1950.....	7,750	214	561	420	231	283	440	779	657
6	.....farms reporting 1954.....	9,705	272	717	477	281	323	500	1,052	935
7	.....number 1950.....	572,018	28,459	17,692	40,995	37,788	27,716	25,081	42,773	30,742
8	.....number 1954.....	580,982	27,947	18,936	43,642	37,791	29,555	26,703	43,662	32,286
9	Milk cows.....farms reporting 1950.....	5,521	156	461	301	148	186	334	482	449
10	.....farms reporting 1954.....	7,754	219	641	379	223	235	427	773	732
11	.....number 1950.....	28,716	674	1,912	803	793	629	1,158	2,828	2,085
12	.....number 1954.....	38,886	948	2,814	1,147	1,288	1,074	1,569	4,300	3,348
13	Heifers and heifer calves.....farms reporting 1950.....	7,215	215	487	390	223	262	403	667	655
14	.....farms reporting 1954.....	8,959	248	638	460	268	297	478	958	881
15	.....number 1950.....	350,244	19,311	10,241	20,760	25,564	16,175	13,666	22,952	23,372
16	.....number 1954.....	336,160	15,465	13,255	23,266	20,240	17,023	15,618	25,501	22,732
17	Steers and bulls, including steer and bull calves.....farms reporting 1950.....	7,073	211	483	388	226	266	402	665	613
18	.....farms reporting 1954.....	8,650	242	566	454	269	297	478	919	854
19	.....number 1950.....	320,778	18,304	13,425	17,645	19,112	12,349	13,100	16,300	27,784
20	.....number 1954.....	317,466	16,053	11,539	19,389	18,119	12,203	15,294	24,339	23,332
	Farms reporting by number on band:									
	Cattle and calves—									
21	1.....farms reporting 1950.....	173	5	25	...	3	2	4	34	20
22	2 to 4.....farms reporting 1950.....	695	11	79	24	5	15	28	110	40
23	5 to 9.....farms reporting 1950.....	736	14	74	23	8	24	47	86	66
24	10 to 19.....farms reporting 1950.....	790	17	88	32	17	19	25	83	83
25	20 to 49.....farms reporting 1950.....	1,521	20	129	64	18	42	79	176	159
26	50 to 99.....farms reporting 1950.....	1,373	26	76	89	35	45	90	112	150
27	100 or more.....farms reporting 1950.....	2,846	133	111	192	152	138	176	215	225
	Cows, including heifers that have calved—									
28	1.....farms reporting 1950.....	552	7	73	11	2	8	16	87	50
29	2 to 9.....farms reporting 1950.....	1,943	34	213	65	29	54	91	232	210
30	10 to 19.....farms reporting 1950.....	883	7	91	41	10	24	46	85	79
31	20 to 29.....farms reporting 1950.....	747	17	41	40	13	26	46	77	52
32	30 to 49.....farms reporting 1950.....	884	22	45	64	23	30	60	81	78
33	50 to 74.....farms reporting 1950.....	710	19	40	50	25	28	73	58	66
34	75 to 99.....farms reporting 1950.....	440	11	14	40	21	25	35	36	29
35	100 or more.....farms reporting 1950.....	1,591	97	44	109	108	88	73	123	93
	Milk cows—									
36	1.....farms reporting 1950.....	1,575	47	143	88	35	57	81	169	143
37	2 to 9.....farms reporting 1950.....	3,297	101	292	209	100	120	242	245	272
38	10 to 19.....farms reporting 1950.....	325	2	14	4	4	5	6	23	18
39	20 to 29.....farms reporting 1950.....	161	...	5	...	2	...	1	22	2
40	30 to 49.....farms reporting 1950.....	109	4	2	...	3	1	3	20	6
41	50 or more.....farms reporting 1950.....	34	2	5	...	4	3	1	3	8
42	Horses and/or mules.....farms reporting 1950.....	6,441	212	384	368	245	256	412	668	348
43	.....farms reporting 1954.....	7,656	259	492	435	303	293	479	824	468
44	.....number 1950.....	49,423	2,356	1,726	2,782	2,911	1,539	2,336	5,449	1,108
45	.....number 1954.....	53,455	2,197	1,978	2,841	4,266	2,154	2,671	5,886	1,413
46	Hogs and pigs.....farms reporting 1950.....	2,462	25	267	70	38	52	110	203	275
47	.....farms reporting 1954.....	2,952	37	329	96	64	55	195	310	249
48	.....number 1950.....	44,626	321	3,860	916	156	819	967	2,901	6,927
49	.....number 1954.....	36,577	335	4,015	1,038	501	687	2,495	3,228	2,008
50	Born since June 1.....farms reporting 1950.....	1,452	12	180	41	15	31	40	115	178
51	.....farms reporting 1954.....	1,776	13	224	50	36	35	108	185	152
52	.....number 1950.....	22,707	138	2,203	421	76	393	327	1,381	3,804
53	.....number 1954.....	18,164	184	1,994	380	205	405	1,409	1,688	1,144
54	Born before June 1.....farms reporting 1950.....	1,802	15	180	52	27	36	90	146	205
55	.....farms reporting 1954.....	2,036	27	220	71	40	26	135	221	154
56	.....number 1950.....	21,919	183	1,657	495	80	426	640	1,520	3,123
57	.....number 1954.....	18,413	151	2,021	658	296	282	1,086	1,540	864
	Farms reporting by number of hogs and pigs—									
58	Under 10.....farms reporting 1950.....	1,443	23	168	42	34	31	76	138	136
59	10 to 24.....farms reporting 1950.....	544	...	55	19	4	11	27	40	62
60	25 to 39.....farms reporting 1950.....	399	1	39	8	...	9	7	20	58
61	100 or more.....farms reporting 1950.....	76	1	5	...	...	...	...	5	19
62	Sheep and lambs.....farms reporting 1950.....	3,621	98	289	212	154	162	212	420	160
63	.....farms reporting 1954.....	3,515	101	282	182	148	146	184	438	168
64	.....number 1950.....	2,372,829	52,166	128,646	144,193	289,681	133,672	84,573	148,726	43,529
65	.....number 1954.....	2,083,670	29,772	100,187	108,208	291,943	127,938	58,284	162,812	36,939
66	Lambs under 1 year old.....farms reporting 1950.....	2,927	82	247	173	125	133	152	339	122
67	.....farms reporting 1954.....	2,828	82	239	154	121	115	145	359	128
68	.....number 1950.....	669,752	11,448	46,615	33,674	79,232	33,297	20,477	49,354	29,181
69	.....number 1954.....	562,612	7,618	38,259	25,642	43,863	33,734	13,410	56,825	25,846
70	Sheep 1 year old and over.....farms reporting 1950.....	3,336	94	257	202	144	151	197	395	132
71	.....farms reporting 1954.....	3,119	89	223	177	142	141	163	390	146
72	.....number 1950.....	1,703,077	40,718	82,031	110,519	210,449	100,375	64,096	99,372	14,348
73	.....number 1954.....	1,521,058	22,154	61,928	82,566	248,080	94,204	44,874	105,987	11,093
74	Ewes.....farms reporting 1950.....	3,302	94	254	199	143	149	194	391	127
75	.....farms reporting 1954.....	3,065	87	221	176	139	140	161	375	144
76	.....number 1950.....	1,639,908	39,274	77,372	105,170	203,877	97,055	60,506	96,171	13,720
77	.....number 1954.....	1,459,915	21,047	59,693	79,528	231,733	91,313	43,305	101,971	10,602
78	Rams and wethers.....farms reporting 1950.....	2,629	81	189	177	115	125	158	285	102
79	.....farms reporting 1954.....	2,316	69	144	160	111	122	129	306	94
80	.....number 1950.....	63,169	1,444	4,659	5,349	6,572	3,320	3,590	3,201	628
81	.....number 1954.....	61,143	1,107	2,235	3,038	16,347	2,891	1,569	4,016	491
	Farms reporting by number of sheep and lambs—									
82	Under 25.....farms reporting 1950.....	704	23	66	21	28	22	36	72	48
83	25 to 299.....farms reporting 1950.....	1,697	40	142	79	57	63	93	236	88
84	300 or more.....farms reporting 1950.....	1,220	35	81	112	69	77	83	112	24
85	Chickens 4 months old and over.....farms reporting 1950.....	5,655	129	455	329	126	188	362	591	581
86	.....farms reporting 1954.....	7,963	198	599	392	205	250	459	899	801
87	.....number 1950.....	371,188	9,451	28,974	14,692	6,813	13,202	16,161	40,490	31,921
88	.....number 1954.....	530,898	11,530	41,281	20,814	11,681	14,922	24,212	63,540	51,828
	Farms reporting by number of chickens 4 months old and over—									
89	Under 50.....farms reporting 1950.....	3,472	108	237	235	74	132	255	350	366
90	50 to 399.....farms reporting 1950.....	2,109	17	215	94	52	52	106	235	213
91	400 to 799.....farms reporting 1950.....	44	1	3	...	...	2	1	...	2
92	800 to 1,599.....farms reporting 1950.....	14	...	...	...	...	1	...	3	...
93	1,600 to 3,199.....farms reporting 1950.....	16	2	...	...	...	1	...	3	...
94	3,200 or more.....farms reporting 1950.....	...	...	...	...	...	...	...	...	...
95	Turkey hens kept for breeding.....farms reporting 1950.....	311	2	13	31	4	8	25	64	15
96	.....farms reporting 1954.....	561	6	22	54	11	17	64	81	24
97	.....number 1950.....	1,444	116	39	86	7	140	82	222	89
98	.....number 1954.....	2,369	145	112	199	33	54	204	333	158



WYOMING

FARMS: CENSUSES OF 1959 AND 1954

Hot Springs	Johnson	Laramie	Lincoln	Netrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
150	219	457	474	176	302	621	425	509	172	98	103	250	178	237	1
177	285	535	566	197	355	766	560	699	184	107	85	274	244	243	2
32,350	49,999	69,912	40,272	47,594	51,802	55,879	62,713	105,517	65,606	9,447	15,434	33,813	23,024	48,372	3
31,373	53,742	64,936	38,796	45,680	53,489	52,602	47,509	93,890	69,023	11,920	17,415	31,660	24,253	44,410	4
144	211	427	437	163	298	562	399	494	169	96	100	246	166	233	5
174	284	519	556	194	351	734	541	679	182	107	82	271	234	240	6
15,451	23,405	30,974	19,451	25,636	25,270	23,224	25,233	41,572	30,606	4,978	7,720	16,585	10,069	20,598	7
16,236	27,182	31,130	18,681	23,305	27,799	19,719	23,260	41,279	30,837	6,044	7,623	16,324	10,636	20,405	8
97	142	255	390	90	183	462	362	519	119	64	79	175	138	163	9
131	198	396	515	87	236	640	451	585	127	79	71	202	217	190	10
275	538	765	5,377	224	663	2,054	1,442	2,484	428	544	507	1,352	548	433	11
557	854	1,821	5,341	293	984	3,116	2,131	3,078	543	539	367	1,441	763	570	12
136	204	401	452	148	278	503	387	458	164	91	94	236	145	216	13
158	265	476	518	182	330	650	498	622	177	97	81	254	197	226	14
10,050	14,122	20,543	11,886	12,670	14,482	13,697	19,684	25,368	17,924	2,549	4,173	9,738	5,816	15,501	15
7,981	14,248	17,139	11,040	12,808	13,139	11,889	13,757	26,049	19,656	3,031	4,778	8,105	6,864	12,576	16
117	210	402	396	146	283	504	369	457	162	85	96	231	143	218	17
142	262	490	475	177	319	630	480	580	175	94	76	239	199	233	18
6,849	12,472	18,395	8,935	9,288	12,050	18,958	17,796	38,577	17,076	1,920	3,541	7,490	7,139	12,773	19
7,156	12,312	16,687	9,075	9,567	12,551	20,994	10,492	26,562	18,530	2,845	5,014	7,231	6,753	11,429	20
3	...	13	2	6	2	24	7	5	2	1	3	2	6	4	21
17	10	34	27	27	15	101	33	42	6	9	7	13	32	10	22
21	17	40	35	22	13	94	31	50	5	12	7	14	18	15	23
15	14	39	59	4	23	73	53	42	6	11	16	31	20	20	24
23	33	111	165	26	50	132	69	84	14	16	18	50	19	24	25
28	29	87	98	27	56	97	71	96	20	11	19	50	23	38	26
43	116	133	88	64	143	100	161	190	119	38	33	90	60	126	27
10	4	33	18	20	11	92	26	24	6	7	5	9	22	11	28
41	38	90	102	34	48	225	113	113	12	24	29	55	58	33	29
15	16	61	106	13	20	73	42	49	6	12	16	33	18	20	30
9	17	65	102	13	37	41	36	49	13	6	5	22	6	14	31
24	22	58	46	18	36	49	49	66	15	8	14	33	10	33	32
10	21	42	19	10	39	21	33	54	20	14	6	23	10	29	33
3	16	22	11	10	19	12	19	44	12	6	4	20	6	25	34
32	77	56	53	45	88	49	81	95	85	19	21	51	36	68	35
31	37	100	36	44	61	154	84	84	19	23	14	36	40	49	36
64	96	137	121	42	116	269	175	223	93	31	47	99	91	112	37
1	6	13	115	2	2	23	11	23	6	3	15	23	4	2	38
1	2	3	92	2	2	3	4	10	1	1	...	7	1	...	39
...	1	1	23	...	...	9	9	13	...	2	3	8	1	...	40
...	...	1	3	...	2	4	2	9	...	4	...	2	1	...	41
125	219	287	428	177	258	403	284	406	182	96	114	220	124	225	42
146	266	317	513	193	302	449	374	492	178	108	88	268	181	228	43
1,220	1,816	1,924	2,775	2,242	1,148	3,075	1,424	3,343	3,164	1,381	1,766	1,429	946	1,563	44
1,136	3,136	1,742	3,232	1,883	1,468	2,733	1,683	3,365	3,518	1,480	1,356	1,822	1,109	1,386	45
37	52	147	227	33	30	306	144	154	34	36	35	92	65	40	46
44	68	131	284	33	35	267	129	255	47	40	26	123	69	66	47
338	945	3,039	5,061	484	282	9,325	3,210	2,529	145	268	342	557	739	495	48
527	1,238	2,931	5,134	531	422	4,319	1,437	2,822	216	160	278	870	719	666	49
15	35	83	145	13	13	195	88	104	23	14	23	43	33	13	50
24	40	72	175	22	26	166	79	180	26	22	19	22	19	26	51
113	556	1,478	2,442	295	98	4,789	1,619	1,388	84	81	235	288	397	101	52
235	605	864	2,483	304	264	2,285	895	1,615	107	86	157	289	356	210	53
29	37	106	181	19	23	231	102	104	16	26	25	66	49	37	54
31	49	98	219	22	23	196	83	154	35	27	14	91	46	55	55
225	389	1,561	2,619	189	184	4,536	1,591	1,141	61	187	107	269	342	394	56
292	633	2,067	2,651	227	158	2,034	542	1,207	109	74	121	581	363	456	57
26	29	68	87	14	23	155	70	99	29	28	25	73	45	24	58
8	13	38	67	6	6	66	37	31	5	6	5	16	15	10	59
3	8	34	66	2	4	70	31	19	...	2	5	3	4	6	60
...	2	7	6	...	...	16	6	5	...	...	...	...	1	...	61
84	144	126	251	128	119	247	125	166	55	70	10	215	106	68	62
87	163	126	246	130	123	218	118	163	44	67	4	195	135	67	63
67,185	157,514	67,491	156,835	242,756	72,877	78,337	43,150	56,369	16,098	150,271	1,052	75,791	133,705	28,212	64
54,895	129,842	61,961	156,727	178,867	46,324	59,967	32,534	54,906	45,191	121,382	104	66,620	140,975	17,293	65
68	110	98	201	107	95	212	98	128	49	60	5	193	85	45	66
63	131	97	196	96	94	189	74	123	43	64	3	162	113	37	67
20,696	37,116	16,969	27,886	51,085	18,090	27,677	17,133	11,845	4,145	41,198	38	20,332	66,935	5,329	68
13,735	33,133	13,098	34,331	34,512	11,553	19,597	12,052	11,537	11,940	27,082	47	11,441	76,473	6,884	69
71	141	121	243	117	116	208	115	154	51	66	9	209	79	64	70
72	153	110	230	112	118	184	105	138	43	61	4	192	81	45	71
46,489	120,398	50,522	128,949	191,671	54,787	50,660	26,017	44,524	11,953	109,073	1,014	55,459	66,770	22,883	72
41,160	96,709	48,863	122,396	144,355	34,770	40,370	20,482	43,369	33,251	94,300	57	55,179	64,502	10,409	73
71	139	120	243	115	116	206	115	151	51	66	9	209	79	63	74
71	147	108	226	110	118	183	101	137	43	60	4	191	77	44	75
45,528	116,832	48,940	125,044	184,028	52,988	49,364	25,129	43,064	11,379	104,560	983	53,334	63,366	22,444	76
38,521	93,761	47,272	118,473	139,708	33,374	39,244	20,015	41,375	32,231	90,863	54	53,037	62,644	10,151	77
47	119	96	161	97	105	159	87	123	44	54	7	186	61	51	78
35	129	80	127	90	101	121	69	83	37	46	2	166	60	35	79
961	3,566	1,582	3,905	7,643	1,819	1,296	888	1,460	574	4,513	31	2,125	3,404	639	80
2,639	2,948	1,591	3,923	4,647	1,396	1,126	467	1,994	1,020	3,437	3	2,142	1,858	258	81
20	19	42	58	22	12	60	28	44	16	12	3	17	21	14	82
41	51	57	130	28	28	124	69	90	27	31	6	133	32	29	83
23	74	27	63	78	56	63	28	32	12	27	1	65	53	25	84
125	138	363	226	105	181	452	295	381	101	47	45	110	144	181	85
148	220	480	381	109	288	643	450	629	106	83	43	154	226	200	86
9,631	8,508	46,142	13,061	7,463	8,176	30,472	15,535	23,345	3,338	4,037	5,190	9,483	13,315	11,788	87
10,956	13,341	49,048	25,026	11,877	12,106	46,375	30,312	36,049	4,535	8,245	3,991	8,897	17,158	12,974	88
55	76	159	138	66	147	247	199	230	85	24	29	67	76	117	89
67	61	187	86	37	33	197	94	148	16	21	14	39	63		

STATISTICS FOR COUNTIES

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

[Most data for 1959 are based on reports

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959 .....	131,126,731	5,731,685	7,755,543	7,756,215	8,589,575	5,609,718	5,353,705	8,309,698	9,549,070
2	1954.....	90,165,656	4,083,542	3,705,896	4,934,719	6,997,501	4,192,983	3,418,754	5,681,325	5,703,499
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959 .....	8,540	242	605	414	290	285	461	889	738
4	1954.....	9,474	268	630	489	312	322	511	1,025	876
5	value of sales, dollars 1959 .....	117,355,164	5,460,757	6,733,627	7,227,924	7,504,545	4,852,921	5,001,580	7,090,728	9,121,911
6	1954.....	74,750,782	3,709,702	2,928,530	4,413,327	5,148,119	3,500,551	3,068,837	4,318,635	5,190,463
7	Poultry and poultry products..... farms reporting 1959 .....	2,768	45	224	144	53	88	180	293	270
8	1954.....	4,500	94	336	186	93	124	283	533	482
9	value of sales, dollars 1959 .....	907,845	25,062	54,798	23,421	10,785	34,313	25,327	112,908	49,546
10	1954.....	1,157,906	38,227	79,947	27,735	25,118	38,950	32,862	142,516	102,286
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959 .....	12,863,722	245,866	967,118	504,870	1,074,245	722,484	326,798	1,106,062	377,613
12	1954.....	14,256,968	335,613	697,419	493,657	1,824,264	653,482	317,055	1,220,174	410,750
LIVESTOCK SOLD ALIVE										
13	Cattle and/or calves sold alive..... farms reporting 1959 .....	7,384	221	483	381	239	266	427	679	667
14	1954.....	8,530	245	548	460	274	299	491	875	805
15	number 1959 .....	619,067	31,658	30,026	42,412	35,342	25,754	28,350	41,217	51,120
16	1954.....	598,710	37,915	17,930	45,208	34,027	31,801	27,243	34,759	40,013
17	dollars 1959 .....	94,364,882	4,906,683	5,338,798	5,806,629	5,137,899	3,686,436	4,139,566	5,652,497	8,554,074
18	1954.....	55,547,552	3,411,693	1,909,347	3,606,408	2,647,555	2,736,803	2,481,719	3,059,084	4,495,434
19	Cattle, not counting calves..... farms reporting 1959 .....	5,886	197	373	333	212	218	385	495	513
20	1954.....	7,173	219	437	420	238	273	440	648	644
21	number 1959 .....	388,396	20,681	21,199	22,782	21,961	16,553	15,880	23,210	34,766
22	1954.....	389,190	24,319	11,674	26,507	16,506	20,691	18,208	23,143	24,705
23	dollars 1959 .....	68,148,417	3,580,468	4,345,039	3,655,586	3,580,964	2,649,059	2,742,234	3,753,074	6,808,612
24	1954.....	42,041,039	2,573,194	1,431,757	2,517,834	1,541,698	2,072,439	1,908,258	2,294,458	3,355,971
Farms reporting by number of cattle sold—										
25	1 to 4..... farms reporting 1959 .....	1,169	26	51	49	34	35	77	165	76
26	5 to 19..... farms reporting 1959 .....	1,730	42	106	90	47	67	109	98	121
27	20 to 99..... farms reporting 1959 .....	2,040	80	152	147	88	67	161	184	237
28	100 or more..... farms reporting 1959 .....	947	49	64	47	43	49	38	48	79
29	Calves..... farms reporting 1959 .....	4,888	142	264	281	140	219	286	481	437
30	1954.....	5,329	170	352	304	202	201	288	602	480
31	number 1959 .....	230,671	10,977	8,827	19,630	13,381	9,201	12,470	18,007	16,354
32	1954.....	209,520	13,596	6,256	18,703	17,521	11,110	9,035	11,616	15,308
33	dollars 1959 .....	26,216,465	1,326,215	993,759	2,151,043	1,556,935	1,037,377	1,397,332	1,899,423	1,745,462
34	1954.....	13,506,513	838,499	477,590	1,088,574	1,105,857	664,364	573,461	764,626	1,139,463
35	Horses and/or mules sold alive..... farms reporting 1959 .....	698	40	36	64	21	3	59	60	11
36	1954.....	703	47	26	56	39	48	52	72	28
37	number 1959 .....	2,936	162	77	170	113	8	185	457	18
38	1954.....	4,913	296	79	264	326	452	161	351	152
39	dollars 1959 .....	418,114	24,736	7,917	29,517	18,708	625	27,408	54,235	2,007
40	1954.....	217,127	13,350	3,802	10,921	12,387	14,490	10,691	15,400	6,423
41	Hogs and pigs sold alive..... farms reporting 1959 .....	1,516	1	155	39	10	25	46	88	166
42	1954.....	1,812	12	185	61	15	31	126	201	130
43	number 1959 .....	41,234	65	4,474	787	115	984	627	1,030	5,723
44	1954.....	34,444	178	3,597	904	272	917	1,904	2,884	1,789
45	dollars 1959 .....	1,237,020	1,950	134,220	23,610	3,450	29,520	18,810	30,900	171,690
46	1954.....	1,157,511	5,394	123,740	24,314	7,942	27,981	45,207	106,934	49,492
47	Sheep and lambs sold alive..... farms reporting 1959 .....	3,260	88	288	194	146	145	178	373	119
48	1954.....	3,148	70	236	177	141	139	169	396	152
49	number 1959 .....	1,777,929	43,949	104,391	114,014	195,374	94,695	67,983	112,758	32,845
50	1954.....	1,448,270	24,569	68,255	68,343	224,162	68,262	41,725	89,881	35,022
51	dollars 1959 .....	21,335,148	527,388	1,252,692	1,368,168	2,344,888	1,136,340	815,796	1,353,096	394,140
52	1954.....	17,828,592	279,265	891,641	771,684	2,480,235	721,277	531,220	1,137,217	639,114
SHEEP SHORN AND WOOL										
53	Sheep and/or lambs shorn..... farms reporting 1959 .....	3,368	96	250	208	144	154	195	403	139
54	1954.....	3,095	79	210	174	143	136	175	395	142
55	number shorn 1959 .....	1,941,222	47,155	94,170	122,911	232,165	108,426	70,511	124,640	22,945
56	1954.....	1,767,122	29,694	76,353	90,986	297,582	99,417	51,861	121,770	15,923
57	pounds of wool 1959 .....	19,775,399	485,616	987,697	1,164,209	2,421,775	1,313,746	615,773	1,179,077	189,542
58	1954.....	19,460,822	347,381	884,079	952,816	3,373,120	1,062,299	492,202	1,335,665	156,458
59	Lambs shorn..... farms reporting 1959 .....	221	3	29	12	9	9	5	36	18
60	number shorn 1959 .....	79,812	168	11,810	4,673	3,997	3,311	710	13,531	7,712
61	pounds of wool 1959 .....	488,292	1,046	85,566	27,810	31,725	17,098	3,102	79,726	34,272
62	Other sheep shorn..... farms reporting 1959 .....	3,349	96	248	206	144	154	195	399	135
63	number shorn 1959 .....	1,861,410	46,987	82,360	118,238	228,168	105,115	69,801	111,109	15,233
64	pounds of wool 1959 .....	19,287,107	484,570	902,131	1,136,399	2,390,050	1,296,648	612,671	1,099,351	155,270
LITTERS FARROWED										
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959 .....	1,310	8	124	38	7	25	59	87	155
66	1954.....	1,386	6	126	54	13	15	103	126	109
67	number of litters 1959 .....	7,666	48	569	162	29	180	149	521	1,276
68	1954.....	5,894	49	587	139	62	111	426	470	327
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—										
69	1 or 2 litters..... farms reporting 1959 .....	582	5	59	19	3	12	40	47	58
70	3 to 9 litters..... farms reporting 1959 .....	506	1	50	14	4	8	18	27	57
71	10 to 19 litters..... farms reporting 1959 .....	151	1	12	3	...	4	1	6	20
72	20 to 39 litters..... farms reporting 1959 .....	57	1	2	2	...	...	...	5	17
73	40 to 89 litters..... farms reporting 1959 .....	11	...	1	...	...	...	...	2	2
74	90 or more litters..... farms reporting 1959 .....	3	...	...	...	...	1	...	...	1
75	June 2 to November 30..... farms reporting 1959 .....	857	5	88	20	6	16	29	64	113
76	1954.....	782	3	90	24	8	9	52	76	73
77	number of litters 1959 .....	3,214	18	267	53	14	41	50	226	636
78	1954.....	2,352	27	269	41	14	44	167	198	150
79	December 1 to June 1..... farms reporting 1959 .....	988	6	87	29	5	21	40	55	110
80	1954.....	976	5	77	39	9	10	74	86	64
81	number of litters 1959 .....	4,452	30	302	109	15	139	99	295	640
82	1954.....	3,542	22	318	98	48	67	259	272	177

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
2,912,337	5,370,939	6,132,049	5,373,937	6,098,085	4,795,987	7,200,182	5,791,449	9,030,404	4,155,569	2,575,064	1,662,110	3,444,122	4,001,465	3,927,823	1
1,992,582	4,124,927	5,254,939	4,568,970	4,376,194	3,469,112	4,392,091	3,974,598	5,466,238	2,690,967	1,904,298	770,833	2,265,260	3,752,458	2,444,050	2
173	225	448	470	199	309	703	427	566	178	139	134	262	143	240	3
169	298	517	541	218	354	686	532	618	176	115	77	278	226	236	4
2,631,375	4,764,456	5,637,906	3,633,954	5,206,221	4,467,212	6,610,958	5,506,348	8,302,063	4,086,546	1,835,073	1,503,578	2,743,055	3,637,792	3,794,634	5
1,683,254	3,473,521	4,570,769	2,753,942	3,379,087	3,106,982	3,672,307	3,496,509	4,736,225	2,431,647	1,154,388	732,701	1,741,757	3,197,817	2,341,712	6
78	81	249	93	45	67	254	141	201	29	24	19	48	67	75	7
118	360	149	73	129	409	284	402	39	50	50	19	42	117	96	8
23,475	17,132	170,719	23,005	17,176	21,532	72,543	34,867	68,031	2,215	11,052	15,476	34,618	37,375	22,469	9
25,281	29,534	143,721	41,863	31,286	19,810	107,580	77,741	71,987	3,475	29,320	11,146	23,831	32,652	21,727	10
257,487	589,351	323,424	1,716,978	874,688	307,243	516,681	250,234	660,310	66,808	728,939	143,056	666,449	326,298	110,720	11
283,967	621,872	540,449	1,773,165	965,821	342,320	612,726	400,515	658,026	255,845	720,590	26,986	499,672	521,989	80,611	12
138	181	393	424	147	281	563	394	531	171	104	118	240	105	231	13
143	264	487	468	175	337	592	499	571	167	94	72	247	188	229	14
13,016	24,259	28,147	14,070	20,421	26,694	32,198	34,275	48,998	26,057	3,864	9,466	13,590	12,919	25,214	15
14,605	28,027	35,306	12,887	26,919	30,056	24,732	34,877	42,259	22,433	4,737	5,499	12,137	11,730	23,610	16
2,028,447	3,495,095	4,982,186	2,065,289	3,024,213	3,776,636	5,511,768	5,104,679	7,561,973	3,997,992	458,629	1,464,049	2,003,699	2,189,743	3,477,902	17
1,234,176	2,431,167	3,643,498	1,192,886	1,960,690	2,751,738	2,906,861	3,016,358	4,166,611	2,114,296	358,464	726,753	1,177,128	1,348,144	2,170,743	18
94	166	303	356	117	253	325	334	375	154	86	107	194	89	207	19
116	245	419	406	158	292	407	405	460	160	74	58	226	161	214	20
8,886	14,602	18,375	7,964	12,030	15,803	18,029	21,151	30,579	20,845	1,989	7,259	8,845	9,269	15,738	21
9,323	18,122	23,346	9,244	18,467	18,374	18,374	22,382	27,128	19,005	2,735	4,458	9,749	8,708	16,803	22
1,576,661	2,428,544	3,754,022	1,402,437	2,074,600	2,530,826	3,627,415	3,639,058	5,450,130	3,372,444	291,223	1,245,656	1,482,379	1,736,040	2,421,946	23
896,519	1,781,017	2,880,585	964,416	1,528,066	1,945,554	2,235,029	2,272,070	3,131,719	1,902,081	243,096	642,626	1,013,842	1,142,606	1,766,204	24
16	21	73	70	13	51	114	34	107	12	21	20	43	13	48	25
27	50	105	174	35	63	117	130	113	41	20	31	60	14	50	26
31	54	87	98	40	94	56	111	77	44	20	30	63	28	71	27
20	41	38	14	29	45	38	59	58	57	5	26	28	34	38	28
100	106	293	179	85	198	460	262	425	63	59	53	162	43	150	29
104	169	348	161	102	249	386	331	391	47	66	59	109	99	139	30
4,130	9,657	9,772	6,106	8,391	10,891	14,169	13,124	18,419	5,212	1,875	2,207	4,745	3,650	9,476	31
5,282	9,905	11,960	3,643	8,452	11,682	9,139	12,495	15,131	3,428	2,002	1,041	2,388	3,022	6,807	32
451,786	1,066,551	1,228,164	662,852	949,613	1,245,810	1,884,353	1,465,621	2,111,843	625,548	167,406	218,393	521,320	453,703	1,055,956	33
337,657	650,150	762,913	228,470	432,624	806,184	671,832	744,288	1,034,892	212,215	115,368	84,127	163,282	205,538	404,539	34
12	21	31	20	27	20	58	37	67	8	9	28	34	3	29	35
16	23	40	27	16	28	29	37	42	6	7	11	19	12	22	36
62	112	270	46	215	59	166	70	278	84	48	95	106	8	127	37
87	1,233	248	114	121	87	201	113	208	26	112	60	60	50	112	38
6,582	17,881	23,926	4,075	28,026	5,112	27,194	10,799	67,226	6,570	2,330	9,319	12,090	825	31,006	39
3,252	48,964	12,869	3,850	3,778	4,649	12,777	4,605	18,918	542	2,910	2,725	2,801	2,076	9,959	40
10	29	115	156	12	20	25	88	139	6	28	25	41	25	23	41
30	43	103	216	20	25	207	87	156	9	12	11	54	36	42	42
231	944	3,655	4,835	333	158	9,450	1,895	3,366	34	353	645	433	584	513	43
544	864	3,521	4,413	477	364	4,670	2,212	2,704	58	88	192	620	654	618	44
6,930	28,320	109,650	145,050	9,990	4,740	283,500	56,850	100,980	1,020	10,590	19,350	12,990	17,520	15,390	45
19,290	28,877	137,577	171,563	15,523	10,073	167,224	66,439	82,594	1,690	2,216	2,508	20,036	21,787	19,110	46
83	142	103	225	113	120	243	85	170	33	70	5	186	90	61	47
82	146	109	205	109	112	198	116	136	41	52	2	185	133	42	48
49,118	101,930	43,512	118,295	178,666	56,727	65,708	27,835	47,657	6,747	113,627	905	59,523	119,142	22,528	49
36,417	86,347	58,319	102,767	118,091	29,075	41,699	28,963	38,587	27,053	81,691	47	44,420	122,305	12,270	50
589,416	1,223,160	522,144	1,419,540	2,143,992	680,724	788,496	334,020	571,884	80,964	1,363,524	10,860	714,276	1,429,704	270,336	51
426,536	964,513	776,825	1,385,643	1,399,096	340,522	590,457	409,107	468,102	315,119	790,798	715	541,796	1,825,810	141,900	52
75	142	122	244	116	120	210	113	156	49	67	8	209	78	70	53
71	153	107	228	115	115	185	110	142	43	56	2	192	79	45	54
57,917	131,880	59,983	139,268	202,208	60,787	63,339	31,477	53,298	13,465	137,494	919	64,780	75,452	26,032	55
42,310	105,531	60,425	151,099	162,059	39,226	45,815	26,131	46,048	38,831	109,590	53	61,881	81,232	13,305	56
570,317	1,359,532	575,942	1,442,482	2,062,775	576,154	681,917	319,379	504,426	146,205	1,524,831	9,634	643,573	760,235	240,562	57
473,494	1,099,329	687,780	1,634,774	1,860,690	446,655	514,292	261,101	459,715	477,494	1,281,442	560	615,694	909,510	134,272	58
5	10	5	7	10	8	13	7	7	7	7	...	6	10	5	59
5,636	4,959	161	1,817	3,545	1,980	5,924	1,097	1,131	...	3,833	...	1,068	1,666	1,083	60
33,273	30,523	1,337	14,611	27,790	9,799	27,182	7,120	7,238	...	24,922	...	5,223	11,379	7,550	61
75	142	122	244	115	120	210	113	156	49	66	...	209	74	69	62
52,281	126,921	59,822	137,451	198,663	58,807	57,415	30,360	52,167	13,465	133,661	919	63,712	73,786	24,949	63
537,044	1,329,009	574,605	1,427,871	2,034,985	566,355	654,735	312,259	497,188	146,205	1,499,909	9,634	638,350	748,856	233,012	64
17	30	92	155	13	17	186	83	78	10	11	15	41	27	32	65
27	32	94	215	14	17	124	50	124	10	12	8	51	24	32	66
59	184	496	812	109	53	1,557	582	441	15	35	52	95	139	103	67
99	191	318	1,012	124	83	689	263	531	17	17	32	160	94	93	68
10	12	38	56	5	10	67	23	30	9	7	7	29	19	17	69
6	11	39	74	6	6	72	34	34	1	3	8	12	3	13	70
1	5	10	19	1	1	34	16	11	...	1	...	...	3	2	71
...	2	4	6	...	...	9	4	3	...	...	...	...	...	...	72
...	...	1	...	...	...	3	1	...	...	...	...	...	...	...	73
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	74
6	21	55	97	11	7	133	64	56	5	5	11	24	14	7	75
12	17	46	108	12	11	71	33	71	8	8	5	22	14	9	76
15	69	231	300	52	12	650	262	166	6	9	27	44	53	13	77
29	109	118	356	68	37	264	119	200	10	10	11	54	35	22	78
15	28	60	122	13	15	143	61	66	6	10	11	32	22	31	79
22	22	63	155	8	14	103	34	90	4						













OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 4

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
1	9	436	7	...	39	2	146	146	...	1	1	3	4	50
...	9	363	9	1	41	14	151	144	2	2	1	2	5	38
1	1,141	76,508	566	...	5,441	272	32,134	8,224	...	2	14	20	61	3,827
...	937	60,432	148	30	8,118	152	26,475	8,329	52	11	36	10	40	2,959
40	16,048	1,814,563	7,040	...	102,844	5,842	783,510	179,183	...	70	350	540	744	67,991
...	7,400	792,746	2,249	600	64,321	4,662	258,822	120,830	333	220	1,620	190	428	41,627
...	14,932	1,786,969	5,874	...	99,437	5,580	698,749	167,100	...	...	350	315	515	61,660
...	6,050	734,569	1,610	600	56,661	2,847	237,250	103,551	300	100	1,400	...	142	34,746
1	1	4	2	...	2	...	7	14	...	1	...	3	1	1
...	1	43	2	...	8	...	18	32	...	...	1	...	2	7
...	2	49	2	...	6	...	9	49	...	...	...	...	1	10
...	1	103	...	...	8	1	24	32	...	...	...	...	...	12
...	4	237	1	...	15	1	88	19	...	...	...	...	...	13
11	43	17	33	5	30	159	37	113	...	1	22	9	16	59
26	58	15	50	9	34	199	20	192	1	5	16	10	36	72
70	1,526	372	2,499	37	1,148	1,999	1,754	2,156	...	4	425	67	221	3,168
193	2,617	355	3,530	136	1,359	2,283	422	4,126	8	32	397	68	192	4,348
1,885	31,111	5,315	35,698	980	13,970	74,578	22,437	56,598	...	120	10,880	1,579	9,820	42,661
3,567	24,278	1,249	48,668	1,835	6,607	70,853	1,520	60,980	90	703	9,297	729	5,211	36,020
1,209	25,400	4,680	30,949	746	11,641	67,225	19,779	49,855	...	...	8,850	999	7,748	38,066
930	17,960	836	39,081	1,355	2,939	56,609	816	48,837	...	75	3,275	60	2,294	26,788
8	15	5	13	4	5	72	3	39	...	1	3	6	10	4
3	12	7	9	1	10	70	13	40	...	...	13	3	5	11
...	6	3	...	...	5	13	11	26	...	...	5	...	...	16
...	5	1	1	...	7	4	4	8	...	...	1	...	...	22
...	5	1	10	...	3	...	6	...	...	...	...	...	1	25
61	77	195	106	39	58	361	149	199	13	45	28	27	119	67
52	84	151	172	37	51	425	82	224	21	44	27	21	104	59
1,361	1,810	10,068	2,118	1,263	3,139	7,793	5,933	4,862	723	1,888	958	299	3,078	2,565
970	2,304	7,055	2,883	1,342	3,199	8,650	4,130	5,225	681	2,001	983	276	2,127	2,139
52,867	68,614	184,928	78,164	34,415	56,249	376,326	170,698	221,293	16,990	53,621	30,260	11,378	153,038	56,300
26,497	59,027	86,704	107,702	33,563	27,592	363,187	32,175	157,908	13,750	85,035	25,249	8,581	79,056	24,234
9,638	4,520	75,078	17,288	11,981	18,575	137,511	69,569	39,063	1,250	19,529	9,994	3,270	63,442	20,949
2,541	14,345	26,734	15,328	13,660	5,866	88,695	18,112	21,345	1,995	47,570	9,171	300	21,965	1,675
13	18	14	40	4	2	74	13	50	1	7	6	12	22	8
34	30	48	43	13	12	182	62	84	5	6	8	14	51	17
7	20	68	15	13	17	75	38	42	2	17	7	1	28	25
4	7	39	4	9	15	25	20	16	3	12	5	...	17	13
3	2	26	4	...	12	5	16	7	2	3	2	...	1	4
54	41	296	341	11	20	316	168	220	5	22	24	46	138	19
54	54	206	397	15	31	322	140	248	12	20	16	42	162	29
2,124	1,048	23,772	13,992	346	1,033	8,929	7,654	5,297	149	522	580	843	5,349	378
1,483	1,794	10,793	20,443	281	1,738	7,628	6,018	5,831	439	263	413	652	3,318	869
79,342	29,115	384,386	508,388	9,958	28,160	424,915	192,420	153,655	2,122	17,831	18,145	31,150	262,438	5,015
35,504	29,373	128,717	629,146	6,512	10,513	337,774	59,597	107,814	7,974	6,575	14,683	15,410	210,117	8,076
22,994	1,975	215,763	184,972	2,010	22,025	198,464	83,184	39,335	1,350	4,765	6,786	2,613	126,540	300
5,956	2,545	55,628	288,920	2,850	1,500	134,534	26,141	20,832	200	2,680	3,220	1,250	101,522	150
8	14	10	48	2	...	47	14	55	...	5	3	21	14	4
20	11	51	105	5	10	143	65	90	2	8	13	8	38	13
12	12	99	88	1	4	76	42	52	2	7	5	4	49	...
10	3	65	66	3	3	40	30	18	1	1	3	2	27	...
4	1	71	34	...	3	10	17	5	...	1	...	1	10	1
...	...	42	...	...	4	...	9	...	...	...	1	...	2	1
...	...	1,898	...	...	142	...	664	...	...	...	50	...	10	15
...	...	30,028	...	...	1,300	...	11,150	...	...	...	100	...	215	75
...	...	27,531	...	...	750	...	8,972	...	...	...	100	...	...	...
...	...	8	...	...	...	...	5	...	...	...	...	...	...	...
...	...	292	...	...	...	...	359	...	...	...	...	...	...	...
...	...	10,488	...	...	...	...	6,585	...	...	...	...	...	...	...
...	...	10,125	...	...	...	...	6,385	...	...	...	...	...	...	...
1	1	29	1	...	1	32	1	3	...	4	1	6	...	...
4	58	1,994	5	...	115	791	43	100	...	98	16	150	...	...
240	3,600	68,265	200	...	1,889	46,338	550	3,350	...	2,377	300	5,823	...	...
...	...	31,815	...	...	1,889	2,023	550	...	...	215	...	...	...	...
3	...	46	...	3	...	365	96	...	...	...	...	...	72	...
6	...	34	...	4	...	371	35	...	...	...	...	...	89	...
38	...	3,916	...	127	...	25,468	4,008	...	...	...	...	...	3,851	...
116	...	1,789	...	138	...	14,261	856	...	...	...	...	...	2,908	...
396	...	35,954	...	1,770	...	417,857	57,265	...	...	...	...	...	56,914	...
1,827	...	18,254	...	1,620	...	205,223	4,268	...	...	...	...	...	47,647	...
...	...	...	...	...	...	18	1	...	...	...	...	...	...	...
...	...	...	...	...	...	106	70	...	...	...	1	...	1	...
...	...	...	...	...	...	393	...	...	...	...	...	...	...	...
...	...	...	...	...	...	3,883	...	...	...	...	11	...	40	...
...	...	...	...	...	...	500,439	27,272	...	...	...	...	...	...	...
...	...	...	...	...	...	6,218,868	...	...	...	...	5,500	...	80,000	...

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 3 of 4

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
Hay crops:										
1	Land from which hay was cut.....acres 1959...	1,023,992	84,479	37,834	33,855	85,601	29,054	58,492	61,772	50,196
2	1954...	940,071	46,625	39,311	30,595	93,740	29,963	53,253	59,949	47,171
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	5,727	36	560	201	110	160	392	663	564
4	1954...	6,243	39	696	177	100	169	412	788	685
5	acres 1959...	437,462	1,865	34,403	16,083	10,856	19,963	40,663	42,398	20,155
6	1954...	396,016	2,141	37,071	10,849	11,134	19,057	32,976	37,684	22,605
7	tons 1959...	752,627	2,287	97,494	13,683	16,800	28,639	29,221	77,857	50,309
8	1954...	645,574	1,820	100,336	7,728	11,545	20,637	26,725	68,131	52,845
9	Sales.....farms reporting 1959...	1,372	7	223	11	15	26	24	191	144
10	1954...	1,443	7	248	3	12	25	13	221	226
11	tons 1959...	137,328	648	25,297	1,505	1,646	2,949	1,759	12,961	11,277
12	1954...	116,689	471	21,665	30	954	2,348	556	13,882	11,873
Farms reporting by acres cut for hay:										
13	Under 10 acres.....farms reporting 1959...	387	9	32	10	11	6	21	35	53
14	10 to 24 acres.....farms reporting 1959...	1,163	5	120	38	16	23	35	149	229
15	25 to 49 acres.....farms reporting 1959...	1,442	8	178	54	19	29	67	185	170
16	50 to 99 acres.....farms reporting 1959...	1,412	7	135	50	22	37	108	174	79
17	100 or more acres.....farms reporting 1959...	1,323	7	95	49	42	65	161	120	33
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...										
19	1954...	949	37	31	18	63	13	18	118	25
20	acres 1959...	119,594	10,320	2,019	1,443	16,030	638	624	8,432	1,335
21	1954...	117,196	1,055	871	248	30,973	1,667	1,197	6,922	450
22	tons 1959...	126,533	7,740	3,891	866	16,303	574	363	9,930	1,435
23	1954...	115,510	1,051	1,360	101	26,197	953	973	7,948	474
24	Sales.....farms reporting 1959...	129	3	3	...	8	...	...	16	4
25	1954...	139	1	2	...	19	1	...	18	4
26	tons 1959...	11,320	251	72	...	1,362	...	...	943	169
27	1954...	10,570	350	25	...	2,950	22	...	481	227
Farms reporting by acres cut for hay:										
28	Under 10 acres.....farms reporting 1959...	75	1	9	1	...	1	3	10	5
29	10 to 24 acres.....farms reporting 1959...	169	3	6	2	8	5	7	30	6
30	25 to 49 acres.....farms reporting 1959...	163	3	7	6	10	1	3	24	4
31	50 to 99 acres.....farms reporting 1959...	180	2	4	1	8	4	4	31	3
32	100 or more acres.....farms reporting 1959...	362	28	5	8	37	2	1	23	7
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...										
34	1954...	1,419	12	49	131	9	25	219	77	121
35	acres 1959...	1,787	7	27	192	16	33	224	95	163
36	1954...	49,711	379	757	5,268	220	1,220	8,822	2,392	3,703
37	tons 1959...	64,808	207	265	9,007	655	1,300	7,928	1,873	5,664
38	1954...	46,754	360	1,491	3,225	297	792	7,045	3,029	4,737
39	Sales.....farms reporting 1959...	44,047	211	321	4,043	581	550	5,274	2,215	3,680
40	1954...	76	...	2	5	1	...	5	6	9
41	tons 1959...	104	...	4	2	...	2	3	7	13
42	1954...	2,320	...	33	107	80	...	93	177	591
43	Wild hay cut.....farms reporting 1959...	2,587	...	20	28	...	15	85	127	181
44	1954...	1,479	160	8	83	161	37	91	66	100
45	acres 1959...	1,554	159	14	72	147	37	171	90	83
46	1954...	339,628	69,953	214	3,545	56,615	3,959	5,619	7,404	10,481
47	tons 1959...	296,623	42,932	746	6,437	42,330	5,159	8,900	9,305	9,692
48	1954...	288,072	55,817	216	2,188	49,427	2,896	3,200	5,936	8,286
49	Sales.....farms reporting 1959...	208,679	18,521	1,128	4,068	25,402	3,145	5,303	7,353	5,753
50	1954...	191	55	...	2	20	3	...	11	12
51	tons 1959...	112	16	3	1	20	2	4	6	11
52	1954...	24,923	8,845	...	25	2,549	251	...	167	609
53	1954...	9,650	965	109	8	2,628	50	113	160	860
Farms reporting by acres cut for hay:										
54	Under 10 acres.....farms reporting 1959...	82	4	2	9	...	4	15	8	7
55	10 to 24 acres.....farms reporting 1959...	222	10	5	28	10	5	25	11	14
56	25 to 49 acres.....farms reporting 1959...	238	14	...	21	15	8	20	20	30
57	50 to 99 acres.....farms reporting 1959...	214	16	...	14	24	7	11	9	17
58	100 or more acres.....farms reporting 1959...	723	116	...	11	112	13	20	18	32
Other hay cut.....farms reporting 1959...										
59	1954...	855	7	8	89	10	21	47	29	156
60	acres 1959...	997	3	17	80	10	31	62	94	152
61	1954...	75,788	1,816	241	7,516	1,880	3,274	2,764	1,146	14,459
62	tons 1959...	65,010	290	323	4,054	8,648	2,780	2,252	4,145	8,690
63	1954...	58,989	1,760	389	3,760	1,556	3,028	1,601	1,119	6,857
64	Sales.....farms reporting 1959...	47,418	115	495	2,274	9,475	1,900	1,372	4,028	3,288
65	1954...	79	...	1	7	...	2	4	3	10
66	tons 1959...	80	1	2	3	2	3	2	13	16
67	1954...	3,212	...	2	112	...	271	62	34	272
68	1954...	2,929	4	97	516	125	542	148	264	252
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...										
69	1954...	33	1	6	...	...	...	...	...	2
70	acres 1959...	10	...	1	...	...	...	...	1	4
71	1954...	1,809	146	200	...	...	...	...	...	63
72	tons, green weight 1959...	418	...	35	...	...	...	...	20	70
73	1954...	10,139	876	880	...	...	...	...	...	330
74	1954...	3,234	...	300	...	...	...	...	120	334
Field seed crops harvested:										
74	Alfalfa seed.....farms reporting 1959...	251	...	37	23	1	3	10	62	16
75	1954...	562	...	79	47	...	17	81	99	21
76	acres 1959...	12,823	...	763	942	5	23	298	7,478	675
77	1954...	19,114	...	1,527	1,877	...	310	1,928	7,222	238
78	pounds 1959...	1,110,828	...	127,435	51,044	250	2,000	16,760	567,253	91,715
79	1954...	2,276,559	...	274,390	223,578	...	24,340	172,676	942,068	25,520
80	Sweetclover seed.....farms reporting 1959...	50	...	24	...	...	...	...	13	1
81	1954...	96	...	34	...	...	...	...	44	2
82	acres 1959...	1,000	...	445	...	...	...	...	249	15
83	1954...	1,802	...	595	...	...	...	...	13	812
84	pounds 1959...	340,060	...	195,695	...	...	...	...	79,660	3,000
85	1954...	564,705	...	231,990	...	...	...	1,000	240,885	2,070
86	Crested wheatgrass seed.....farms reporting 1959...	102	...	...	1	...	...	1	2	41
87	acres 1959...	10,142	...	...	15	...	...	40	38	5,108
88	1954...	944,502	...	...	300	...	...	500	5,200	608,375

WYOMING

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Table with 15 columns representing Wyoming counties: Hot Springs, Johnson, Laramie, Lincoln, Natrona, Niobrara, Park, Platte, Sheridan, Sublette, Sweetwater, Teton, Uinta, Washakie, and Weston. Each column contains a vertical list of numerical values representing crop harvest data for two different years (1959 and 1954).

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 4

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
Other field crops harvested:										
1	Irish potatoes for home use									
2	or for sale.....farms reporting 1959...	299	1	11	14	6	4	25	34	38
3	1954...	1,045	4	59	29	24	5	104	156	75
4	acres 1959 <sup>1</sup> ...	3,923	2	9	2	1	9	5	223	1,185
5	1954 <sup>1</sup> ...	4,875	3	10	11	8	4	46	684	1,171
6	hundredweight 1959...	616,372	150	649	88	73	614	1,164	44,722	210,257
7	1954...	832,522	93	1,939	311	622	219	4,093	120,906	193,627
8	Sugar beets for sugar.....farms reporting 1959...	959	...	150	...	...	6	...	103	364
9	1954...	969	...	186	...	...	2	...	102	396
10	acres 1959...	38,085	...	6,369	...	...	596	...	3,650	14,152
11	1954...	36,889	...	7,227	...	...	160	...	3,631	13,739
12	tons 1959...	585,313	...	103,615	...	...	7,310	...	55,867	211,245
	1954...	507,598	...	97,771	...	...	1,268	52	42,810	199,508
Vegetables for home use or for sale (other than Irish and sweet potatoes):										
13	Vegetables harvested for home use.....farms reporting 1959...	3,902	48	433	147	72	100	237	488	406
14	1954...	5,092	52	600	159	101	142	280	696	537
15	Vegetables harvested for sale.....farms reporting 1959...	102	2	24	...	...	4	1	6	8
16	1954...	101	...	26	2	...	3	1	14	8
17	acres 1959...	1,589	(Z)	482	...	...	2	(Z)	118	19
18	1954...	1,554	...	1,181	4	...	4	1	26	22
19	Sales.....dollars 1959...	152,201	175	38,474	...	...	300	200	8,199	11,405
20	1954...	486,974	...	425,112	95	...	75	75	10,591	6,420
21	Tomatoes.....farms reporting 1959...	44	...	9	...	...	4	...	6	3
22	1954...	41	...	11	...	...	2	1	5	5
23	acres 1959...	49	...	15	...	...	1	...	6	(Z)
24	1954...	26	...	3	...	...	(Z)	(Z)	1	9
25	Sweet corn.....farms reporting 1959...	81	2	15	...	...	3	1	6	8
26	1954...	76	(Z)	23	2	...	3	...	13	5
27	acres 1959...	477	(Z)	214	...	...	1	(Z)	34	9
28	1954...	422	...	377	2	...	4	...	10	3
29	Snap beans (bush and pole types).....farms reporting 1959...	32	1	4	...	...	2	...	5	2
30	1954...	8	...	2	...	...	(Z)	...	2	...
31	acres 1959...	290	(Z)	127	...	...	(Z)	...	31	1
32	1954...	391	...	390	...	...	...	...	1	...
33	Green peas.....farms reporting 1959...	27	2	2	...	...	2	1	2	1
34	1954...	26	(Z)	3	...	...	(Z)	(Z)	4	1
35	acres 1959...	566	(Z)	59	...	...	(Z)	(Z)	31	(Z)
36	1954...	639	...	400	...	...	...	...	1	(Z)
Tree fruits, nuts, and grapes: <sup>2</sup>										
37	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	171	...	29	6	...	6	1	17	19
38	1954...	214	...	35	5	1	4	5	33	23
39	acres 1959...	276	...	89	8	...	4	1	19	22
40	1954...	430	...	70	4	(Z)	7	6	43	28
41	Apples.....farms reporting 1959...	166	...	30	6	...	5	2	16	18
42	1954...	301	...	51	7	...	4	7	46	27
43	Trees of all ages.....farms reporting 1959...	5,833	...	2,076	94	...	73	35	481	212
44	1954...	13,279	...	2,961	83	...	142	233	1,576	421
45	Trees not of bearing age.....farms reporting 1959...	964	...	293	42	...	46	7	70	30
46	1954...	3,675	...	1,037	46	...	13	53	236	92
47	Trees of bearing age.....farms reporting 1959...	4,869	...	1,783	52	...	27	28	411	182
48	1954...	9,604	...	1,924	37	...	129	180	1,340	329
49	Quantity harvested.....bushels 1959...	9,120	...	3,299	17	...	20	3	642	213
50	1954...	5,045	...	1,330	8	...	...	43	442	513
51	Plums and prunes.....farms reporting 1959...	91	...	13	4	...	2	...	9	15
52	1954...	128	...	16	5	1	3	2	24	14
53	Trees of all ages.....farms reporting 1959...	1,268	...	144	59	...	25	...	299	197
54	1954...	2,809	...	259	66	20	34	14	575	200
55	Trees not of bearing age.....farms reporting 1959...	281	...	20	6	...	1	...	91	33
56	1954...	1,191	...	32	54	10	3	2	235	49
57	Trees of bearing age.....farms reporting 1959...	987	...	124	53	...	24	...	208	164
58	1954...	1,618	...	227	12	10	31	12	340	151
59	Quantity harvested.....bushels 1959...	470	...	30	1	...	...	...	199	133
60	1954...	194	...	53	...	...	...	40	47	9

<sup>Z</sup> Reported in small fractions.

<sup>1</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 4

Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
14	3	21	3	4	4	39	...	20	2	9	14	9	13	11	1
31	43	42	14	7	31	144	7	135	5	24	7	25	46	28	2
44	1	1,167	5	128	11	888	...	31	(Z)	10	178	3	17	4	3
40	28	1,281	2	138	18	1,145	61	79	4	18	92	6	15	11	4
4,433	43	144,230	213	20,755	570	162,962	...	2,392	14	768	19,680	114	2,343	138	5
6,015	3,401	186,529	143	18,580	1,179	267,844	9,380	6,901	378	1,007	6,927	460	1,452	516	6
19	2	11	...	...	...	113	62	13	...	...	...	...	116	...	7
11	3	13	...	...	...	101	34	17	...	...	...	...	103	...	8
478	111	723	...	...	...	2,661	2,130	544	...	...	...	...	6,711	...	9
373	152	666	...	...	...	2,871	1,062	601	...	...	...	...	6,403	...	10
7,744	1,878	11,172	...	...	...	37,948	28,534	8,582	...	...	...	...	111,418	...	11
5,226	1,670	9,203	...	...	...	36,528	7,463	5,658	...	...	...	...	100,441	...	12
92	145	192	110	48	114	511	174	333	13	9	34	23	127	46	13
101	159	168	212	65	136	455	252	569	20	40	18	63	175	92	14
4	1	2	5	4	2	18	5	3	...	...	6	...	5	2	15
5	...	...	1	...	1	23	5	5	...	...	...	1	7	2	16
7	1	3	1	26	(Z)	728	2	6	...	...	70	...	122	2	17
9	...	...	(Z)	...	(Z)	247	1	3	...	...	...	12	43	1	18
3,575	150	108	73	1,520	66	57,692	173	1,541	...	...	3,420	...	25,000	130	19
925	214	...	100	...	39	20,214	73	825	...	...	...	1,560	20,795	135	20
2	...	1	...	...	1	7	...	2	...	...	...	...	7	2	21
4	...	...	...	...	1	2	...	2	...	...	...	...	6	2	22
(Z)	...	(Z)	...	...	(Z)	1	...	(Z)	...	...	...	...	25	1	23
2	...	...	...	...	(Z)	1	...	(Z)	...	...	...	...	10	(Z)	24
4	1	2	...	4	1	18	5	2	...	...	...	...	7	2	25
5	...	...	...	...	(Z)	11	2	4	...	...	...	...	7	1	26
4	1	3	...	8	(Z)	184	2	3	...	...	...	...	13	1	27
4	...	...	...	...	...	2	1	3	...	...	...	...	15	1	28
1	...	1	...	1	...	7	1	2	...	...	...	...	4	1	29
(Z)	...	(Z)	...	...	...	1	(Z)	1	...	...	...	...	1	1	30
...	...	...	...	4	...	122	(Z)	(Z)	...	...	...	...	5	(Z)	31
1	...	...	...	...	...	(Z)	...	(Z)	...	...	...	...	(Z)	(Z)	32
1	...	...	...	1	...	5	...	1	...	...	6	...	1	2	33
(Z)	...	...	...	...	...	5	...	...	...	...	...	...	1	2	34
1	...	...	...	3	...	15	...	(Z)	...	...	70	...	1	(Z)	35
1	...	...	...	...	...	236	...	...	...	...	...	...	1	(Z)	36
...	2	7	...	5	6	41	8	18	...	...	...	1	4	1	37
1	2	7	...	5	3	34	22	25	...	...	...	...	7	2	38
...	2	9	...	9	3	67	10	19	...	...	...	(Z)	14	(Z)	39
(Z)	1	128	...	28	3	42	20	39	...	...	...	...	9	2	40
...	2	5	...	4	6	40	7	18	...	...	...	...	6	1	41
2	2	6	...	6	4	58	35	36	...	...	...	...	8	2	42
...	38	37	...	95	105	1,454	129	668	...	...	...	...	316	20	43
29	31	2,681	...	860	80	1,588	1,016	1,240	...	...	...	...	298	40	44
...	...	7	...	5	33	260	7	76	...	...	...	...	88	...	45
24	10	882	...	560	9	319	94	179	...	...	...	...	121	...	46
...	38	30	...	90	72	1,194	122	592	...	...	...	...	228	20	47
5	21	1,799	...	300	71	1,269	922	1,061	...	...	...	...	177	40	48
...	16	...	...	...	50	3,333	106	483	...	...	...	...	933	5	49
1	...	...	...	...	5	826	203	1,494	...	...	...	...	180	...	50
...	1	6	...	4	5	17	3	9	...	...	...	1	2	...	51
...	2	6	...	3	3	20	16	6	...	...	...	...	7	1	52
...	50	72	...	31	33	184	12	92	...	...	...	...	40	...	53
...	37	845	...	17	110	184	282	78	...	...	...	...	83	5	54
...	...	7	...	10	9	20	4	46	...	...	...	...	20	14	55
...	15	512	...	5	25	52	108	71	...	...	...	...	14	...	56
...	50	65	...	21	24	164	8	46	...	...	...	...	18	...	57
...	22	333	...	12	85	132	174	7	...	...	...	...	26	...	58
...	...	11	...	...	2	60	...	13	...	...	...	...	65	5	59
...	...	...	...	...	5	38	...	...	...	...	...	...	21	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	60

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)	The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
1 Irrigated cropland harvested.....farms reporting...	6,039	194	620	10	230	151	41	841	609
2 .....acres...	6,077	195	620	12	230	156	42	824	611
	1,193,472	84,396	81,432	2,838	89,656	31,926	13,857	99,957	109,567
	1,049,327	81,650	81,370	1,247	86,707	27,983	15,771	97,985	78,831
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
Corn:									
3 Corn for all purposes.....farms reporting...	1,111	2	101	...	...	17	1	143	471
4 .....acres...	37,197	22	2,513	...	...	838	95	2,904	17,808
5 Harvested for grain.....farms reporting...	632	...	15	...	...	4	...	17	433
6 .....acres...	19,092	...	437	...	...	212	...	336	13,653
7 .....bushels...	1,136,472	...	35,160	...	...	8,260	...	19,620	847,670
8 Corn sold.....bushels...	536,728	...	7,000	...	...	3,000	...	17,125	383,701
Small grains harvested:									
9 Winter wheat.....farms reporting...	129	...	15	...	1	5	2	8	50
10 .....acres...	3,480	...	226	...	82	119	148	97	1,444
11 .....bushels...	75,793	...	5,007	...	1,350	2,478	2,950	2,190	30,864
12 .....bushels sold...	68,137	...	2,647	...	1,350	1,535	2,780	1,990	28,965
13 Spring wheat.....farms reporting...	587	...	80	...	7	14	...	146	5
14 .....acres...	8,501	...	837	...	45	389	...	1,927	43
15 .....bushels...	273,158	...	28,576	...	1,460	3,471	...	68,799	1,691
16 .....bushels sold...	236,983	...	22,263	...	380	3,052	...	62,059	1,871
17 Oats.....farms reporting...	1,987	1	217	1	50	52	5	409	165
18 .....acres...	48,811	70	7,788	24	2,304	1,391	102	10,513	2,628
19 .....bushels...	2,080,674	1,400	347,597	1,440	81,099	43,903	2,480	443,791	108,014
20 .....bushels sold...	644,030	...	108,212	...	20,670	5,908	...	169,400	27,800
21 Barley.....farms reporting...	1,661	...	300	...	22	24	...	144	230
22 .....acres...	47,232	210	9,200	...	418	1,028	...	4,139	4,669
23 .....bushels...	2,028,696	7,000	452,742	...	13,583	4,383	...	168,972	182,952
24 .....bushels sold...	822,952	...	179,299	...	960	35,848	...	64,598	61,451
Annual legumes:									
25 Dry field and seed beans harvested for beans.....farms reporting...	1,373	...	260	...	...	10	...	170	366
26 .....acres...	70,439	...	14,287	...	...	727	...	7,095	13,248
27 .....100-lb. bags...	1,170,150	...	233,713	...	...	8,183	...	112,547	255,701
Hay crops:									
28 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,192	26	559	7	102	114	12	645	497
29 .....acres...	303,825	1,562	34,403	933	10,237	15,824	2,904	40,806	16,561
30 .....tons...	619,525	2,118	97,494	1,673	16,321	24,377	3,329	75,678	45,074
31 .....tons sold...	120,580	648	25,297	...	1,596	2,835	150	12,223	9,629
32 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	743	33	30	1	58	6	1	113	12
33 .....acres...	106,480	9,705	1,994	45	15,495	264	140	8,132	623
34 .....tons...	114,786	7,340	3,861	45	15,608	243	150	9,471	880
35 .....tons sold...	10,502	228	72	...	1,292	...	...	883	150
36 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	422	9	49	...	7	6	1	71	39
37 .....acres...	10,387	312	757	...	145	139	10	2,221	548
38 .....tons...	14,881	320	1,491	...	227	240	10	2,765	1,206
39 .....tons sold...	923	...	33	...	80	...	...	177	220
40 Wild hay cut.....farms reporting...	893	143	7	...	150	17	1	48	26
41 .....acres...	282,533	65,633	204	...	54,753	2,102	400	6,670	2,291
42 .....tons...	247,744	53,635	201	...	48,462	1,594	200	5,340	2,034
43 .....tons sold...	23,245	8,566	...	...	2,549	251	...	128	464
44 Other hay cut.....farms reporting...	189	3	8	...	9	10	1	26	16
45 .....acres...	22,171	1,386	241	...	1,845	2,551	50	1,036	283
46 .....tons...	28,707	1,385	389	...	1,486	2,599	35	1,043	288
47 .....tons sold...	1,849	...	2	...	...	271	...	34	56
Field seed crops harvested:									
48 Alfalfa seed.....farms reporting...	143	...	37	1	1	2	...	61	4
49 .....acres...	8,738	...	763	12	5	12	...	6,738	127
50 .....pounds...	792,593	...	127,435	1,000	250	1,000	...	548,053	12,200
Miscellaneous crops harvested:									
51 Irish potatoes for home use or for sale.....farms reporting...	212	1	11	1	4	2	...	30	38
52 .....acres...	3,266	2	9	(2)	1	7	...	219	1,185
53 .....hundredweight...	559,550	150	649	10	67	350	...	44,055	205,692
54 Sugar beets for sugar.....farms reporting...	957	...	150	...	...	6	...	103	363
55 .....acres...	38,046	...	6,369	...	...	556	...	3,650	14,132
56 .....tons...	584,813	...	103,615	...	...	7,310	...	55,867	210,945
57 Vegetables harvested for sale.....farms reporting...	63	1	...	...	...	3	...	6	6
58 .....acres...	1,103	(2)	...	...	...	2	...	118	19
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
59 Corn for all purposes.....farms reporting...	37	...	...	...	...	1	3	...	23
60 .....acres...	1,059	...	...	...	...	25	141	...	514
Small grains harvested:									
61 Winter wheat.....farms reporting...	23	...	...	...	1	...	1	...	6
62 .....acres...	1,113	...	...	...	180	...	32	...	401
63 Oats.....farms reporting...	46	...	...	...	...	3	...	...	12
64 .....acres...	890	...	...	...	...	41	...	...	167
65 Barley.....farms reporting...	106	...	...	...	1	1	3	2	11
66 .....acres...	2,615	...	...	...	5	10	37	38	160
Hay crops:									
67 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	346	3	...	2	1	22	25	6	11
68 .....acres...	26,028	155	...	245	100	1,637	1,728	467	612
69 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	24	2	...	...	2	...	...	1	...
70 .....acres...	2,464	300	...	...	108	...	...	36	...
71 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	20	1	...	...	...	...	1	1	3
72 .....acres...	475	10	...	...	...	...	45	10	99
73 Wild hay cut.....farms reporting...	61	8	...	...	4	3	...	2	8
74 .....acres...	10,174	2,015	...	...	497	436	...	160	817
75 Other hay cut.....farms reporting...	20	3	...	...	...	...	...	...	2
76 .....acres...	2,792	245	...	...	...	...	...	...	55
Field seed crops harvested:									
77 Alfalfa seed.....farms reporting...	2	...	...	...	...	...	...	1	...
78 .....acres...	655	...	...	...	...	...	...	640	...

Z Reported in small fractions.  
Does not include acreage for farms with less than 10 hundredweight harvested.



STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)		The State	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen
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...	93	2	6	1	1	2	...	3	3
2	dollars 1959...	364,896	1,745	3,924	(D)	(D)	1,007	...	3,320	10,275
3	1954...	408,220	1,400	25,035	6,500	11,931	892	...	7,250	2,240
4	On farms with sales of \$2,000 or more.... farms reporting 1959...	44	...	...	1	1	...	...	1	1
5	dollars 1959...	321,881	...	...	(D)	(D)	...	...	2,000	10,100
6	Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	12	...	1	1	...	...	...	...	2
7	1954...	12	...	...	...	1	...	...	3	2
8	acres used for growing 1959...	22	...	(Z)	(Z)	...	...	...	...	(Z)
9	1954...	13	...	...	...	(Z)	...	...	4	3
10	Sales..... dollars 1959...	39,717	...	642	(D)	...	...	...	...	125
11	1954...	9,737	...	...	...	37	...	...	2,250	500
12	Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	29	2	4	1	1	1	...	1	2
13	1954...	31	2	3	1	1	1	...	2	2
14	Grown under glass..... farms reporting 1959...	24	2	3	1	1	1	...	1	...
15	1954...	27	2	3	1	1	1	...	2	1
16	square feet 1959...	97,951	2,600	2,446	3,340	6,000	880	...	450	...
17	1954...	101,928	1,076	8,100	5,000	5,089	150	...	2,500	1,000
18	Grown in the open..... farms reporting 1959...	8	...	1	...	...	...	...	...	2
19	1954...	6	...	...	...	...	...	...	...	2
20	acres used for growing 1959...	2	...	(Z)	...	...	...	...	...	1
21	1954...	3	...	...	...	...	...	...	...	1
22	Sales..... dollars 1959...	200,373	1,720	2,332	(D)	(D)	800	...	1,000	9,100
23	1954...	106,504	1,400	6,820	6,500	11,394	800	...	4,500	1,170
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	75	1	3	1	...	2	...	3	2
25	1954...	131	...	13	...	1	...	...	1	2
26	Grown under glass or in house..... farms reporting 1959...	18	1	2	1	...	2	...	3	...
27	1954...	13	...	1	...	1	1	...	1	2
28	square feet 1959...	11,135	15	570	45	...	890	...	1,650	...
29	1954...	14,721	...	4	...	3,800	32	...	1,000	1,200
30	Grown in the open..... farms reporting 1959...	57	...	1	...	...	...	...	...	2
31	1954...	119	...	13	...	...	1	...	...	...
32	acres used for growing 1959...	927	...	(Z)	...	...	...	...	...	1
33	1954...	2,017	...	169	...	...	1	...	...	...
34	Sales..... dollars 1959...	124,806	25	950	(D)	...	207	...	2,320	1,050
35	1954...	291,979	...	18,215	...	500	92	...	500	570
36	Any forest products cut and/or sold..... farms reporting 1959...	296	14	8	10	17	10	83	7	4
37	Sales of any forest products..... farms reporting 1959...	82	5	1	3	2	4	37	1	1
38	dollars 1959...	117,605	8,560	2,800	780	2,000	10,142	78,083	80	230
39	1954...	236,871	5,665	...	4,110	2,300	2,750	194,123	7,121	87
40	Sales of standing timber..... farms reporting 1959...	48	2	1	...	1	1	30	...	...
41	dollars 1959...	60,398	3,200	2,800	...	2,000	8,000	36,381	...	...
42	Sales of all other forest products..... farms reporting 1959...	45	3	...	3	...	4	16	1	1
43	dollars 1959...	57,207	5,360	...	780	...	2,142	41,702	80	230
44	Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	41	3	...	3	...	2	16	1	1
45	dollars 1959...	56,712	5,360	...	780	...	2,002	41,502	80	230
46	Sales of other miscellaneous products..... farms reporting 1959...	6	...	...	...	...	2	1	...	...
47	dollars 1959...	495	...	...	...	...	140	200	...	...
48	Firewood and fuelwood cut..... farms reporting 1959...	170	7	7	...	10	7	33	5	4
49	1954...	405	12	13	5	13	8	126	23	10
50	cords (1' x 4' x 8') 1959...	1,947	124	64	...	102	282	270	153	17
51	1954...	4,288	132	65	110	188	82	1,295	371	69
52	Sales..... farms reporting 1959...	9	...	...	...	...	2	2	...	1
53	cords (1' x 4' x 8') 1959...	211	...	...	...	...	154	6	...	10
54	Fence posts cut..... farms reporting 1959...	145	6	6	9	8	4	45	5	1
55	1954...	359	16	8	12	10	9	119	26	10
56	number 1959...	46,095	1,250	2,730	5,100	3,885	495	14,825	750	2,050
57	1954...	134,547	2,710	2,040	11,015	1,520	2,770	37,182	21,246	2,550
58	Sales..... farms reporting 1959...	18	1	...	3	...	...	5	1	1
59	number 1954...	9,360	100	...	1,950	...	...	2,760	200	250
60	Sawlogs and veneer logs cut..... farms reporting 1959...	26	4	...	1	1	1	13	...	...
61	1954...	94	5	...	1	1	2	51	1	1
62	thousands of board feet 1959...	1,570	157	...	10	2	14	1,222	...	...
63	1954...	8,463	300	...	6	1	55	7,142	147	10
64	Sales..... farms reporting 1959...	15	3	...	...	...	...	9	...	...
65	thousands of board feet 1959...	1,435	152	...	...	...	...	1,152	...	...

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
 1 Includes sales of standing timber.



PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Hot Springs	Johnson	Laramie	Lincoln	Netrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
...	1	4	1	3	2	53	1	4	...	1	...	...	3	2
...	14,213	50,000	4,000	20,940	3,315	123,454	(D)	82,893	...	10,300	...	...	13,750	1,000
2,000	7,450	42,500	...	18,770	2,000	264,824	2,250	2,075	...	4,550	...	...	6,553	...
...	1	4	1	2	1	25	1	2	...	1	...	...	2	...
...	14,213	50,000	4,000	20,300	3,000	92,865	(D)	81,593	...	10,300	...	...	12,750	...
...	...	1	1	...	1	1	1	1	...	1	...	...	1	...
1	...	...	...	2	...	...	1	1	...	1	...	...	...	...
...	...	4	12	...	1	...	(2)	1	...	1	...	...	2	...
...	...	...	...	2	...	...	(2)	1	...	(2)	...	...	...	...
3	...	30,000	4,000	...	300	500	...	3,000	...	300	...	...	750	...
...	...	...	...	5,000	...	...	150	500	...	500	...	...	...	...
800	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	3	...	3	2	4	...	1	...	1	...	...	1	12
1	2	4	...	4	1	1	1	2	...	1	...	...	2	...
...	1	3	...	2	1	4	...	1	...	1	...	...	1	14
...	1	4	...	3	1	...	...	1	...	1	...	...	2	15
...	2	...	...	3	...	...	1	...	...	...	...	...	...	16
...	11,000	12,000	...	15,000	1,040	8,895	...	22,000	...	7,200	...	...	3,500	1,600
4,000	4,350	17,150	...	36,500	1,040	...	1,425	6,000	...	6,000	...	...	2,548	...
...	...	1	...	1	1	...	...	1	...	...	...	...	1	...
...	...	...	...	2	...	1	...	(2)	...	...	...	...	(2)	...
...	...	1	...	(2)	(2)	...	...	(2)	...	...	...	...	...	...
...	...	...	...	1	...	...	...	(2)	...	...	...	...	...	...
...	9,949	20,000	...	20,640	1,515	17,164	...	78,593	...	10,000	...	...	9,000	800
1,200	5,150	42,500	...	13,770	1,500	1,200	1,500	1,575	...	4,000	...	...	1,525	...
...	1	...	...	1	1	53	1	2	...	...	...	...	3	1
...	2	...	...	1	1	104	1	...	...	1	...	...	3	...
...	1	...	...	1	1	1	1	2	...	...	...	...	1	...
...	2	...	...	1	1	...	...	1	...	1	...	...	2	...
...	900	...	...	500	1,040	2,000	1,425	1,200	...	...	...	...	500	400
...	6,700	...	...	500	...	...	400	...	...	50	...	...	1,035	...
...	...	...	...	...	...	52	...	...	...	...	...	...	2	...
...	...	...	...	...	...	104	...	...	...	...	...	...	1	...
...	...	...	...	...	...	876	...	...	...	...	...	...	50	...
...	...	...	...	...	...	1,836	...	...	...	...	...	...	11	...
...	4,264	...	...	300	1,500	105,790	(1)	1,300	...	...	...	...	4,000	200
...	2,300	...	...	500	...	263,624	600	...	...	50	...	...	5,028	...
4	6	1	9	18	5	23	9	16	...	...	29	5	5	13
1	2	...	2	...	1	2	2	1	...	...	5	3	3	6
600	800	...	260	...	13	10	280	300	...	...	5,560	2,620	1,620	2,867
...	1,000	...	1,650	2,595	...	3,440	7,540	600	2,500	900	...	...	...	490
...	1	...	...	...	...	...	...	1	...	...	2	2	1	5
600	600	...	...	...	...	...	...	300	...	900	2,620	250	2,747	41
...	1	...	2	...	1	2	2	2	...	3	1	4	1	42
...	200	...	260	...	13	10	280	...	...	...	4,660	...	1,370	120
...	1	...	2	...	1	1	2	...	...	...	3	1	3	1
...	200	...	260	...	13	...	280	...	...	4,640	...	...	1,245	120
...	...	...	...	...	...	1	...	...	...	1	...	...	1	...
...	...	...	...	...	...	10	...	...	...	20	...	...	125	...
4	3	1	5	17	3	19	4	10	...	...	24	2	3	2
1	6	1	16	...	13	8	16	69	4	4	19	14	9	15
31	16	10	66	128	18	120	46	40	...	...	362	18	45	35
50	81	10	198	...	134	94	191	561	40	23	246	144	63	141
...	...	...	2	...	1	...	...	...	...	...	1	...	...	...
...	...	...	20	...	1	...	...	...	...	...	20	...	...	...
2	3	...	8	3	2	5	5	5	...	...	15	...	5	8
4	9	2	27	2	15	13	20	7	9	...	14	4	3	20
240	1,810	...	1,925	350	230	1,150	1,150	1,100	...	...	5,830	...	675	2,350
2,700	1,610	520	4,900	2,700	2,705	3,330	7,799	625	7,200	...	12,200	1,650	2,650	3,420
...	1	...	...	...	...	...	...	2	...	...	2	...	1	...
...	500	...	...	...	...	...	700	...	...	...	2,200	...	400	300
...	...	...	1	...	...	...	...	...	...	...	2	...	2	1
...	2	...	8	1	3	2	6	1	...	...	2	...	...	7
...	...	...	2	...	...	...	...	...	...	102	...	...	56	5
...	202	...	131	90	16	52	199	10	...	49	...	...	...	53
...	...	...	...	...	...	...	...	...	...	1	...	...	2	...
...	...	...	...	...	...	...	...	...	...	...	100	...	31	...



# APPENDIX

## The Questionnaire

### Index to tables

(137)

Form 60A-1 52 (2-1-59) This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation. Budget Bureau No. 41-5814 Approval expires December 31, 1960

**WYOMING AND COLORADO** 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? (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. (If "None," mark X and skip to question [5].)

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

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

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

**LAND RENTED OR LEASED TO OTHERS:** Include any separate fields and hay land rented to others. Include land worked on shares by others. Do not include land leased to the Government under the Soil Bank.  
 6. How many acres do you rent to others? (If "None," mark X and skip to question [7].)

(a) Of the acres rented to others, how many are owned by you?

**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? (If "No," mark X and skip to question [9].)  
 (a) How many acres are in your county?  
 (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? (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)?	Acres		

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

**SORGHUMS FOR GRAIN AND FORAGE:** (Include the landlord's share as sold if taken from this place.)  
 [11] Were any sorghums harvested for any purpose this year? (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?
12. Sorghums for all purposes? (Include sorghums for grass, silage, forage, and pasture.)	Acres	Lb.	Lb.
(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		

(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?
[22] Winter wheat?	Acres	Bu.	Bu.
23. Spring wheat?	Acres		
26. Oats for grain?	Acres		
29. Barley?	Acres		
30. Rye?	Acres		
34. Proso millet or Hershey for grain?	Acres		
38. Other grains? Safflower? Mixed grains? (Underline kind.)	Acres		

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		
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	Acres		
46. Wild hay (prairie, range, or marsh grass) cut for hay?	Acres		
47. Any other hay? (Include bromegrass, millet, old meadows, peas, Sudangrass, sweetclover, wheatgrass.)	Acres		

Were any of the following hay crops harvested this year—

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

	(1) Acres harvested or to be harvested?	(2) Pounds of "clean" seed harvested or to be harvested?
49. Were any alfalfa seed, clover seed, or other field seeds harvested this year? (If "No," mark X and skip to question [79].) (Answer these questions, if "Yes.")	Acres	Lb.
50. Alfalfa seed?	Acres	
54. Sweetclover seed?	Acres	
68. Sudangrass seed?	Acres	
69. Crested wheatgrass seed?	Acres	
78. Other field seeds? Red clover? Foxtail millet? Orchardgrass?	Acres	

Give name

**POTATOES, DRY BEANS, DRY PEAS, SUGAR BEETS, AND BROODCORN:**  
 (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	Tons
90. Dry field and seed beans?	Acres	100-lb. bags
93. Dry field and seed peas?	Acres	Tons
94. Sugar beets for sugar?	Acres	Tons of brush
96. Broomcorn?	Acres	/10

**VEGETABLES FOR HOME USE AND FOR SALE:**

105. Were any vegetables, sweet corn, or melons, harvested *this year* for home use? . . . . . No  Yes

106. Were any vegetables, sweet corn, or melons, harvested *this year* for sale for fresh market or to canners, freezers, processors? . . . . . No  Yes   
(If "No" for question 106, mark X and skip to question [143].)  
(Answer these questions, if "Yes.")

Were any of the following vegetable crops harvested *this year*—

107. Tomatoes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
108. Sweet corn?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
109. Cucumbers and pickles?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
112. Cabbage?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
113. Sweet peppers?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
117. Cantaloups, honeydews, and muskmelons?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
119. Green peas?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
123. Dry onions?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
125. Carrots?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
126. Lettuce and romaine?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	/10
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>			

Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10  
 Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10  
 Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10  
 Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10

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

**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.")

144. Strawberries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	Quarts	/10
151. Other berries? Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>				

Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10  
 Give name \_\_\_\_\_ Acres \_\_\_\_\_ /10

**TREE FRUITS, NUTS, AND GRAPES:**

[152] Is there a total of 20 fruit and nut trees and grapevines on this place? . . . . . No  Yes   
(If "No," mark X and skip to question [198].)  
(If "Yes," answer questions 153 through 197.)

153. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?	Acres	Tenths	(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 <i>this year</i> ?
	★	/10	Number	Number	Bu.

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

154. Apples?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
155. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
158. Pears?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
161. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
165. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
169. Sour cherries?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
170. Sweet cherries?	<input type="checkbox"/>	<input type="checkbox"/>			Bu.
171. Apricots?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.
197. Other fruits and nuts? Nectarines? Planted black walnuts?	<input type="checkbox"/>	<input type="checkbox"/>			Lb.

Give name \_\_\_\_\_  
 Give name \_\_\_\_\_

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

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

199. Nursery products (trees, shrubs, vines, ornamentals)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Acres	Tenths	\$	/00
200. Cut flowers, potted plants, florist greens, and bedding plants for sale?	(a) In open?	<input type="checkbox"/>	Acres	/10	\$	/00
	(b) Under glass?	<input type="checkbox"/>	Square feet			
201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?	(a) In open?	<input type="checkbox"/>	Acres	/10	\$	/00
	(b) Under glass or in house?	<input type="checkbox"/>	Square feet			

**OTHER CROPS:**

[202] Are there any other crops that were or will be harvested *this year* on this place—Popcorn? Root and grain crops hogged or grazed? Grass silage? . . . . . No  Yes   
(If "Yes," answer for each crop.)

Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of miles?
★				\$ _____ /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? (Include idle cropland and cropland on which all crops failed.) . . . . . None  Acres \_\_\_\_\_

**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].) . . . . . None  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, 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 "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 \_\_\_\_\_

These totals must be the same

THE QUESTIONNAIRE

**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? . . . . . 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 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? (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

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

(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
<input type="checkbox"/>	<input type="checkbox"/>	Number	Number
<input type="checkbox"/>	<input type="checkbox"/>	Board feet	Board feet

228. Firewood and fuelwood? . . . . .  No  Yes

230. Fence posts? . . . . .  No  Yes

231. Sawlogs and veneer logs? . . . . .  No  Yes

**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, pullets, cockerels, and other chickens were or will be sold *this year*? . . . . . None  Number \_\_\_\_\_

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

242. How many turkeys and turkey fryers were raised *this year*? (Include those raised from poult hatched, poult 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 \_\_\_\_\_

**SHEEP AND LAMBS SHORN THIS YEAR, 1959:**

251. Were any sheep or lambs shorn *this year*? . . . . . No  Yes   
(If "No," mark X and skip to question [254].)

(Answer these questions, if "Yes.") →

No	Yes	(1) How many were shorn?	(2) How much wool was shorn?
		Number	Lb.

252. Were any lambs shorn in 1959? . . . . .  No  Yes

253. Were any sheep shorn in 1959? . . . . .  No  Yes

**HOGS AND PIGS:**

[254] How many hogs and pigs of all ages, including sows and boars, are on this place? . . . . . None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [255].)

Of this total, how many were born—

- (a) Since June 1, *this year*? . . . . . Number \_\_\_\_\_
- (b) Before June 1, *this year*? . . . . . Number \_\_\_\_\_

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

**SOWS AND GILTS FARROWING:**

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

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

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

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

Of this total, how many are—

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

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

**COWS MILKED YESTERDAY:**

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

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

260. How many gallons of milk were produced *yesterday*? . . . . . None  Gallons \_\_\_\_\_

These questions are to be answered by CENSUS ENUMERATOR

- (a) Does A1 number end in 2 or 7? . . . . . No  Yes
- (b) Are acres in question 7, 1,000 or more? . . . . . No  Yes

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

[262] Was any milk or cream sold *this year*, 1959? . . . . . No  Yes   
(If "No," mark X and skip to question [265].)

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

(For each item, answer these questions.) →

Quantity sold or to be sold in 1959?	(1) Lb. of milk	How much was or will be the value of sales in 1959?
	or (2) Gallons of milk	
	or (3) Lb. of butterfat	
	Lb. of butterfat	

263. How much whole milk was or will be sold in 1959? . . . . . None  \$ \_\_\_\_\_/00  
(Report in pounds of milk, gallons of milk, or pounds of butterfat.)

264. How much cream was or will be sold in 1959? . . . . . None  \$ \_\_\_\_\_/00  
(If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds 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 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 <i>now</i> and Dec. 31?		(3) How much was or will be the value of sales in 1959?
			None	Number	None	Number	

265. Calves? . . . . .  No  Yes \$ \_\_\_\_\_/00

266. Cattle, not counting calves? . . . . .  No  Yes \$ \_\_\_\_\_/00

267. Horses, mules, colts, and ponies? . . . . .  No  Yes \$ \_\_\_\_\_/00

268. Hogs and pigs? . . . . .  No  Yes

269. Sheep and lambs? . . . . .  No  Yes

**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?	
		Acres	Tons	Tenths	Tons	Tenths
Was fertilizer used this year on any of the following crops—				/10		/10
(a) Hay and cropland pasture?	<input type="checkbox"/>			/10		/10
(b) Other pasture (not cropland)?	<input type="checkbox"/>			/10		/10
(c) Corn?	<input type="checkbox"/>			/10		/10
(d) Irish potatoes?	<input type="checkbox"/>			/10		/10
(e) Sugar beets?	<input type="checkbox"/>			/10		/10
(f) All other crops?	<input type="checkbox"/>			/10		/10

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

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

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

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

How much was or will be spent this year for—

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

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

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

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

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

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

LAND-USE PRACTICES:

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

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

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

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

**Section XIII.—FARM LABOR**

284. About how many hours last week did you (the person in charge of this place) do farm work or chores on this place? (Mark one.)

(1) None <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?  None  Persons \_\_\_\_\_  
(Do not include housework.)

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

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

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

(b) Less than 150 days during this year?  None  Persons \_\_\_\_\_  
(The total for questions (a) and (b) must equal the number for question 286.)

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

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

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

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

**Section XIV.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE**

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

	Number
[291] Grain combines?	_____
292. Corn pickers (include picker-shellers and corn combines)?	_____
293. Pick-up balers?	_____
294. Field forage harvesters (for field chopping of silage and forage crops)?	_____
295. Motor trucks (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. Milking 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"/>	

**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 1/3, 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

	(1) Acres	(2) Total value (dollars)
[314] About how much would the land and the buildings sell for—		
(a) Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>	\$ _____/00

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

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

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

# 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.		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?					
				Does this person or any member of his household operate a farm (or ranch)?		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 greenhouse products?	
(1)	(2)	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes		
1																			
2																			
3																			
4																			
5																			
6				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																			
8																			
9																			
10																			
11				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																			
13																			
14																			
15																			
16				No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																			
18																			
19																			
20																			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)										

Form 60A2

● Columns 3-8: If "No" in all columns, skip to column 16. If "Yes" in any column, fill column 9.

● Column 9: If "No", fill column 10. If "Yes" in column 9, skip to column 11 and get A1.

● Column 10: If "No", fill column 11 and get A1. If "Yes" in column 10, do not get A1. Skip to column 14 and enter mailing address.



PART IV.—RECORD OF COMPLETION OF ENUMERATION							A2 line number
A1 Number (11)	Does this person work any land on shares? (12)		Callback required		Remarks (15)	Date completed (16)	
			Reminders (When to return, telephone number, etc.) (13)				
			Date (14)	Crew leader's initials			
A1 No	No	Yes		Date		Date	1
							2
							3
							4
							5
A1 No	No	Yes		Date		Date	6
							7
							8
							9
							10
A1 No	No	Yes		Date		Date	11
							12
							13
							14
							15
A1 No	No	Yes		Date		Date	16
							17
							18
							19
							20
(11)	(12)		(13)	(14)	(15)	(16)	

● Column 11: Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you are to get, 2 for the second, etc.  
 ● Column 12: If "Yes," fill A3 for landlord and A1 for this person. Enter in column 13 the A3 number on which the name of this person appears as tenant.  
 ● Column 16: Enter date only after you have answered all required questions and have completed an A1 if required.

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Almonds.....	8	11	Farm expenditures, specified.....	5,17,18,19,20,21	4,7
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By irrigation.....	1,2	1a	Hired labor, expenditures for.....	5,17,18,19,20,21	4,7
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Dry onions.....	7	10			
Ducks sold.....	8	11	Ladino seed.....	8	11
Durum wheat.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
			Land area, approximate.....	1	1
Economic class of farm.....	14,17,18,19	5	Land from which hay was cut.....	8	11
Eggplant.....	8	11	Land in farms.....	1,2,17,18,19,20,21	1,2,3,4
Eggs sold.....	7,12,17,18,19,20,21	4,10	By color of operator.....	3,17,18,19,20	3
Electric milk cooler.....	4,17,18,19,20,21	4,6	By size of farm.....	2,17,18,19,20,21	2
Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6	By tenure of operator.....	3,17,18,19,20,21	3
Emmer and spelt.....	8	11	By use.....	1,2,17,18,19,20,21	1
English or Persian walnuts.....	8	11			
Equipment and facilities, specified.....	4,17,18,19,20,21	4,6	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
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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.....	8	5
Part-retirement.....	14,17	5	Crops.....	17,18,19,20,21	4,5
Part-time farms.....	17	5	Farm products sold.....	1,17,18,19,20,21	1,4
Pasture.....	1,2,17,18,19,20,21	1,1a	Farms (land and buildings).....	6,7,17,18,19,20,21	5,9
Peaches.....	8	11	Livestock.....	9	12
Peanuts.....	8	11	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms.....	15,17,18,19,20	5
Pears.....	8	11	Vegetable farms.....	8	11
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.....	8	11
Popcorn.....	8	11	Wag. rates.....	14,15,16	...
Potatoes.....	8	11	Walnuts.....	8	11
Poultry and poultry products.....	6,12,17,18,19,20,21	4,8,9	Watermelons.....	8	11
Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wax beans. See Snap beans.....	8	11
Poultry farms.....	15,17,18,19,20	5	Wheat.....	8	11
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	White farm operators.....	3,4,17,18,19,20	3
Products, farm, value of.....	17,18,19,20,21	5	Wild hay cut.....	8	11
Proso millet.....	8	11	Winter wheat.....	8	11
Prunes.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Pulpwood sold.....	9	12	Wool shorn.....	7,12	9
Pumpkins.....	8	11	Wool sold.....	...	4
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Workers.....	5,17,18,19,20,21	4,6
Quinces.....	8	11	Family.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Hired.....	5,17,18,19,20,21	4,6
Rams and wethers.....	6,17,18,19,20,21	8	Regular.....	5,17,18,19,20,21	4,6
Raspberries.....	8	11	Seasonal.....	5	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