

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 49—Districts

**FARMS • FARM CHARACTERISTICS**

**LIVESTOCK and PRODUCTS**

**CROPS • FRUITS • VALUES**

## Alaska

### DISTRICTS

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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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June 1961

# UNITED STATES CENSUS OF AGRICULTURE: 1959

## FINAL REPORTS

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

Volume I is published in 54 parts as follows:

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

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

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

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

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

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

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

# ALASKA

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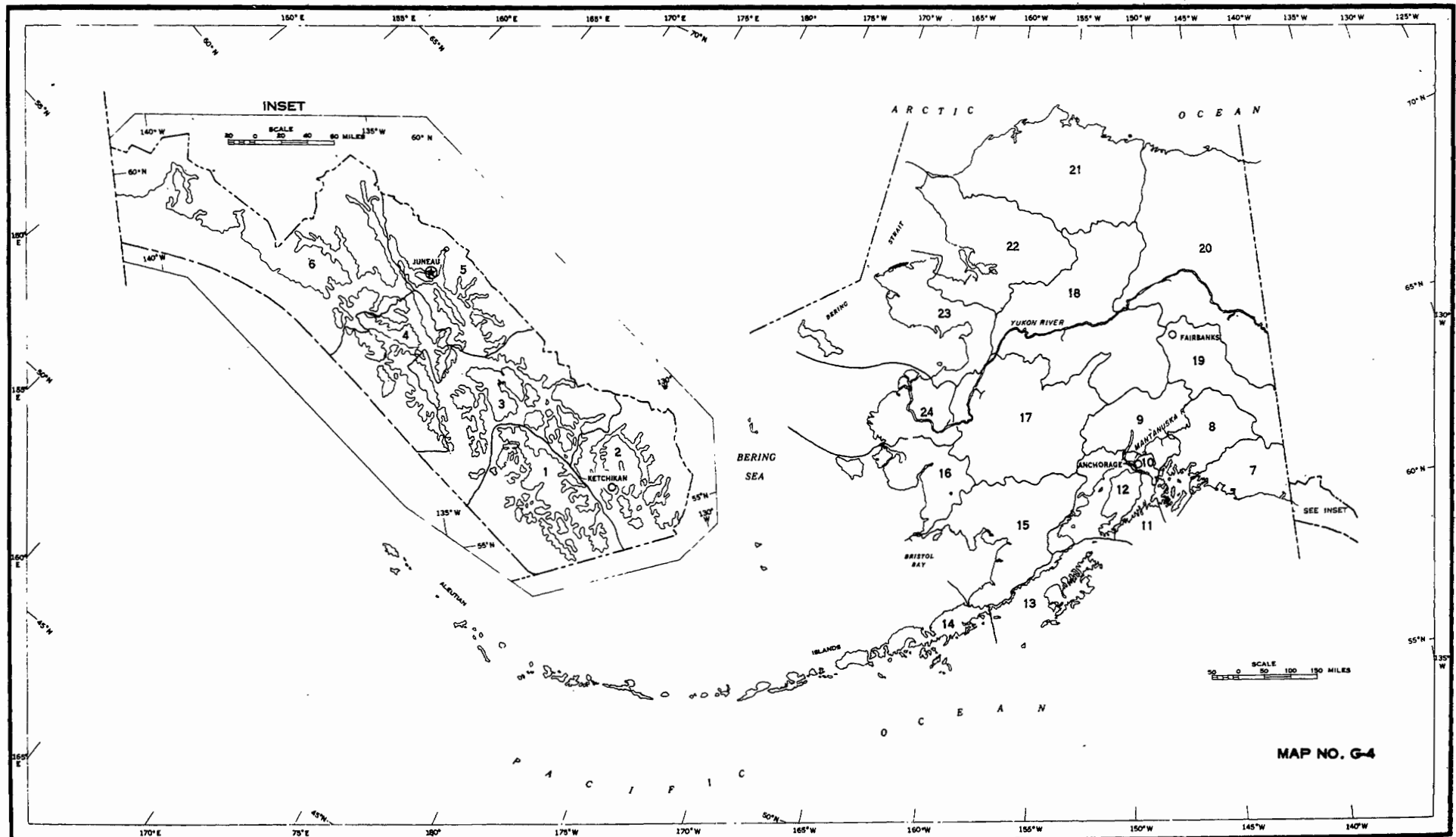
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# INTRODUCTION

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# ALASKA

## Election Districts and Selected Cities





# INTRODUCTION

## THE 1960 CENSUS OF AGRICULTURE

**History of the Census.**—The 1959-1960 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. The first United States Census of Alaska was taken in 1900.

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

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

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

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

**Training Program for Personnel for Enumeration.**—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff members of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

**Enumeration Period.**—The actual enumeration in the conterminous United States 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 census are given in State Table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods.

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.

## 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.

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 all known farm operators. 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. During the enumeration for the Census of Population, the census enumerator was required to ask for all occupied houses except those on city lots, whether the house in which the persons lived, was on a place of 10 or more acres or on a place of less than 10 acres. If the house was on a place of more than 10 acres the enumerator was required to ask if the sales of crops, livestock, and other farm products from the place amounted to \$50 or more in 1959. If the sales amounted to \$50 or more, the enumerator was instructed to fill an agriculture questionnaire. If the house was located on a place of less than 10 acres, the enumerator was instructed to ask if the sales of crops, livestock, and other farm products from the place amounted to \$250 in 1959, and if the sales amounted to \$250 or more the enumerator was required to fill an agriculture questionnaire.

As a result of these requirements, 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 XII).

**List of Farms.**—Prior to the enumeration, a list of farmers was prepared on the basis of records obtained from the University of Alaska. Enumerators were given the list of farms within their assignment areas to use as aids to obtaining complete coverage. The crew leader had a duplicate list of farms for use in checking enumeration coverage.

## 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.

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

**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.

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 1960 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 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 1960 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 in 1960 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 were counted as farms if the estimated sales of agricultural products for 1959 amounted to at least \$250. Places of 10 or more acres were counted as farms if the estimated sales of agricultural products for 1959 amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales 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 1960 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 definition 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. 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 the 1950 Census 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.

For the 1940 and earlier censuses, 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.

The decrease in the number of farms in 1950, 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 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 1960, 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, 1950 to 1960, is shown in district table 1. Some characteristics of the places not counted as farms in 1960, but which would have been included in 1950 are shown in State table 10.

The change in farm definition made in 1950 and again in 1960 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 the State.

**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 State 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 1960 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 occupied as a homestead not yet patented, and the number of acres rented from others or worked on shares for others. The acres owned, the acres occupied as a homestead, and the acres rented from others or worked on shares for others were added together. 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 1950 census, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others. In censuses prior to 1950, enumerators 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.

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. Land used rent free was to be reported as land rented from others.

**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 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.

**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 Districts.**—An individual farm was always enumerated in only one district, even in cases where the land was located in two or more districts. If the farm operator lived on the farm, the farm was enumerated in the district where he lived. If he did not live on the farm, the figures for the farm were tabulated for the district 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 district 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 on Which Crops Completely Failed.**—This includes the land from which no crop was harvested in 1959 because of destruction by frost, flood, drought, hail, insects, fire, or from any cause or from failure to harvest because of low prices or lack of labor. If a crop was harvested, even though the yield was very low, the land from which the crop was actually harvested was included in the acreage for cropland harvested, not crop failure. The acreage designated as crop failure does not represent the entire acreage of crops that failed, but only that acreage of land in crops that failed which was not successfully replanted to a crop that was harvested in 1959.

**Cropland Idle.**—This item includes cropland which was lying idle or which was in fallow; land which was not pastured or from which no crop of any kind was harvested in 1959.

**Woodland Pastured.**—This classification includes all woodland where livestock were pastured or grazed in 1959. The instructions on the questionnaire were—"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."

**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.

**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 district or classification.

**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 the sample of farms reporting the value of land and buildings. 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.

**Equipment and Facilities.**—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.

Definitions given enumerators included the following specifications, among others: **Pick-up balers** were to include both hand-tie and automatic balers but not stationary ones. **Motor-trucks** 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) electricity, (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 1960 for the first time (electric milk cooler, crop drier, etc.).

**Farms by Kind of Road.**—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 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 month of April 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.

**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 1960, 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.

**Fertilizer and Lime.**—The questions about fertilizer and lime, 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.

**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 fertilizer 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. Instruc-

tions 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.

**Specified Farm Expenditures.**—The 1960 questionnaire contained questions for eight 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, (6) gasoline and other petroleum fuel and oil, (7) purchase of commercial fertilizer and fertilizing materials, and (8) expenditures for land clearing, breaking, and draining. 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 obtained in 1950. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included.

**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.

**Commercial Fertilizer and Fertilizing Materials.**—Expenditures for fertilizer were to include amounts spent for commer-

cial fertilizer and fertilizing materials only. Expenditures for liming materials and manure were not to be included.

**Land Clearing, Breaking, and Draining.**—The expenditures for land clearing, breaking, and draining were to include the cost of materials as well as payments for machines hired and also for the labor for operating the machines.

#### CROPS

**Crops Harvested.**—The 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.

**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 district tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the agriculture questionnaire. To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1960.

**Irish Potatoes.**—For Irish potatoes, the total quantity harvested was to be reported in all cases, whether harvested for home use or for sale or whether used for livestock feed. The acreage harvested was to be reported only in cases where the quantity amounted to 10 or more hundredweight. 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 1950. In earlier censuses, however, the acreage of Irish potatoes 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 two censuses.

**Berries and Other Small Fruits.**—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. 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.

**Nursery, Hothouse, and Greenhouse Products.**—The questions about nursery, hothouse, 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 value of sales were to be reported separately for each of three groups, as follows:

- a. Vegetables.
- b. All flowers including those grown in the open.
- c. Plants including those grown in the open.

**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 district or the State.

**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 many items, the value of each farm product sold was obtained during the enumeration. For farm products for which satisfactory data were not obtained during the enumeration, average prices published by the University of Alaska were used. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. 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.**—Data on the quantity sold and/or the value of sales were obtained during the enumeration for all crops.

#### 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.

**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 including Alaska, and relate to the calendar week preceding the enumeration.

**Whole Milk and Cream Sold.**—Data for whole milk and cream sold relate to the entire year 1959. 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. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of average butterfat content of milk.

**Sows and Gilts Farrowing.**—In the 1960 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.

**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. The average price reported for each kind of livestock sold was used in calculating the value of livestock and poultry on farms.

**Sales of Live Animals.**—The dollar value of sales was obtained from the farmer for cattle, calves, horses, mules, etc., hogs and pigs, sheep and lambs, and goats and kids.



**Sales of Poultry and Poultry Products.**—For the 1960 Census, 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, on the basis of data reported for expenditures for feed, poultry, and livestock purchases, hired labor, etc.

#### CLASSIFICATION OF FARMS

**Scope of Classification.**—Data for most items were tabulated and are published for farms classified by size, by tenure of operator, by economic class of farm, and by type of farm.

**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.

**Farms by Color of Operator.**—Farms were classified by color of operator into two groups, "white" and "nonwhite."

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 occupied as a homestead, 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.

For 1960, 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 various classifications of tenure, as used for the 1960 census, are defined below:

- a. Full Owners operate only land they own or land they occupy as a homestead.
- b. Part Owners operate land they own or occupy as a homestead 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 all the land they operate.

**Farms by Economic Class.**—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 values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, poultry products, vegetables, nursery and greenhouse products, crops, and miscellaneous forest products was obtained from the farm operator during the enumeration.

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. 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 as greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.

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

**Farms by Type.**—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to

have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

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

<i>Type of Farm</i>	<i>Source of Cash Income</i>
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain -----	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
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, Alaska, Hawaii, 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.

**Value of Farm Products Sold.**—Data for the value of farm products sold in 1959 were obtained by enumeration. The questionnaire used provided for farm operators to report value of sales of each product or group of products.

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 1900 TO 1960

Item (For definitions and explanations, see text)	Census of—						
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)	1910 (January 1)	1900 (June 1)
Farms.....number...	367	525	623	500	364	222	12
Approximate land area (see text).....acres...	365,481,000	365,481,600	365,481,600	365,481,600	365,481,600	365,481,600	365,481,600
Proportion in farms.....percent...	0.2	0.1	0.5	0.1	(Z)	(Z)	(Z)
Land in farms.....acres...	888,331	421,799	1,775,752	525,942	90,652	42,544	159
Average size of farm.....acres...	2,420.5	803.4	2,850.3	1,051.9	249.0	191.6	13.3
Value of land and buildings:							
Average per farm.....dollars...	46,663	12,465	6,165	5,714	3,329	3,908	( <sup>1</sup> )
Average per acre.....dollars...	24.82	15.51	2.16	5.43	13.37	20.39	( <sup>1</sup> )
Land in farms according to use:							
Cropland harvested.....farms reporting...	302	310	NA	NA	NA	NA	NA
acres...	14,482	6,450	7,305	<sup>2</sup> 3,875	<sup>2</sup> 4,473	NA	<sup>2</sup> 104
1 to 9 acres.....farms reporting...	77	154	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting...	57	46	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting...	34	37	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting...	38	43	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	57	30	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	31						
200 or more acres.....farms reporting...	8						
200 to 499 acres.....farms reporting...	6	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	2	NA	NA	NA	NA	NA	NA
Cropland used only for pasture.....farms reporting...	107	127	NA	NA	NA	NA	NA
acres...	4,365	2,449	NA	NA	NA	NA	NA
Cropland not harvested and not pastured.....farms reporting...	154	NA	NA	NA	NA	NA	NA
acres...	5,272	3,486	4,027	NA	NA	NA	NA
Cropland failure.....farms reporting...	71	47	NA	NA	NA	NA	NA
acres...	1,187	248	NA	NA	NA	NA	NA
Other cropland.....farms reporting...	107	203	NA	NA	NA	NA	NA
acres...	4,085	3,238	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting...	82	119	NA	NA	NA	NA	NA
acres...	42,286	7,108	NA	NA	NA	NA	NA
Woodland not pastured.....farms reporting...	261	392	NA	NA	NA	NA	NA
acres...	68,040	35,717	NA	NA	NA	NA	NA
Other pasture (not cropland and not woodland).....farms reporting...	77	74	NA	NA	NA	NA	NA
acres...	523,930	356,471	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting...	NA	303	NA	NA	NA	NA	NA
acres...	229,956	10,118	NA	NA	NA	NA	NA
Cropland, total.....farms reporting...	325	414	NA	NA	NA	NA	NA
acres...	24,119	12,385	11,332	8,825	<sup>3</sup> 5,736	<sup>3</sup> 2,660	<sup>3</sup> 159
Land pastured, total.....farms reporting...	196	NA	NA	NA	NA	NA	NA
acres...	570,581	366,028	616,396	104,245	NA	NA	NA
Woodland, total.....farms reporting...	290	455	NA	NA	NA	NA	NA
acres...	110,326	42,825	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup> Less than 0.05 percent.<sup>2</sup> No titles to land in 1900.<sup>3</sup> Acres of all crops harvested.<sup>4</sup> Acres of improved land.

## STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1900 TO 1960

Item (For definitions and explanations, see text)	Census of—						
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)	1910 (January 1)	1900 (June 1)
All farms.....number...	367	525	623	500	364	222	12
Under 10 acres.....number...	26	58	75	88	47	NA	8
Under 3 acres.....number...	11	10	16	50	NA	NA	5
1 acre or less.....number...	5	NA	NA	NA	NA	NA	NA
2 acres.....number...	6	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number...	15	48	59	38	NA	NA	3
3 acres.....number...	6	NA	NA	NA	NA	NA	NA
4 acres.....number...	2	NA	NA	NA	NA	NA	NA
5 acres.....number...	3	NA	NA	NA	NA	NA	NA
6 acres.....number...	2	NA	NA	NA	NA	NA	NA
7 acres.....number...	2	NA	NA	NA	NA	NA	NA
8 acres.....number...	...	NA	NA	NA	NA	NA	NA
9 acres.....number...	...	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number...	26	77	110	59	156	NA	4
50 to 69 acres.....number...	9	22	117	37	15	NA	...
70 to 99 acres.....number...	34	59	216	173	276	NA	...
100 to 139 acres.....number...	37	63	216	173	276	NA	...
140 to 179 acres.....number...	107	170	216	173	276	NA	...
180 to 219 acres.....number...	29	17	216	173	276	NA	...
220 to 259 acres.....number...	26	13	45	71	7	NA	...
260 to 499 acres.....number...	43	32	45	71	7	NA	...
500 to 999 acres.....number...	13	10	17	27	7	NA	...
1,000 or more acres.....number...	17	4	43	45	4	NA	...
1,000 to 1,999 acres.....number...	1	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number...	16	NA	NA	NA	NA	NA	NA
Land in farms.....acres...	888,331	421,799	1,775,752	525,942	90,652	42,544	159
Average size of farm.....acres...	2,420.5	803.4	2,850.3	1,051.9	249.0	191.6	13.3
Under 10 acres.....acres...	84	245	307	233	732	NA	18
10 to 49 acres.....acres...	702	2,427	3,594	1,599	732	NA	141
50 to 69 acres.....acres...	549	1,255	8,403	2,631	1,011	NA	...
70 to 99 acres.....acres...	2,712	4,792	8,403	2,631	1,011	NA	...
100 to 139 acres.....acres...	4,390	7,395	33,754	27,232	65,305	NA	...
140 to 179 acres.....acres...	17,102	26,956	33,754	27,232	65,305	NA	...
180 to 219 acres.....acres...	5,785	3,266	15,041	24,130	4,730	NA	...
220 to 259 acres.....acres...	3,304	3,104	15,041	24,130	4,730	NA	...
260 to 499 acres.....acres...	15,081	10,455	15,041	24,130	4,730	NA	...
500 to 999 acres.....acres...	9,439	6,804	11,073	16,371	4,730	NA	...
1,000 or more acres.....acres...	826,183	355,100	1,703,580	453,746	18,874	NA	...
1,000 to 1,999 acres.....acres...	1,100	NA	NA	NA	NA	NA	...
2,000 or more acres.....acres...	825,083	NA	NA	NA	NA	NA	...
Land in farms according to use:							
Cropland harvested.....farms reporting...	302	310	NA	NA	NA	NA	NA
acres.....	14,482	6,450	7,305	23,875	34,473	NA	2104
Under 10 acres.....farms reporting...	9	15	NA	NA	NA	NA	NA
acres.....	17	21	51	44	NA	NA	NA
10 to 49 acres.....farms reporting...	17	47	NA	NA	NA	NA	NA
acres.....	112	303	873	165	NA	NA	NA
50 to 69 acres.....farms reporting...	7	16	1,870	228	NA	NA	...
acres.....	158	173	1,870	228	NA	NA	...
70 to 99 acres.....farms reporting...	27	38	1,870	228	NA	NA	...
acres.....	387	646	1,870	228	NA	NA	...
100 to 139 acres.....farms reporting...	31	40	2,779	1,666	NA	NA	...
acres.....	1,215	933	2,779	1,666	NA	NA	...
140 to 179 acres.....farms reporting...	97	84	2,779	1,666	NA	NA	...
acres.....	2,313	1,169	2,779	1,666	NA	NA	...
180 to 219 acres.....farms reporting...	29	17	2,779	1,666	NA	NA	...
acres.....	1,524	757	2,779	1,666	NA	NA	...
220 to 259 acres.....farms reporting...	23	12	NA	NA	NA	NA	...
acres.....	1,750	331	NA	NA	NA	NA	...
260 to 499 acres.....farms reporting...	41	29	NA	NA	NA	NA	...
acres.....	3,546	856	950	1,205	NA	NA	...
500 to 999 acres.....farms reporting...	12	10	NA	NA	NA	NA	...
acres.....	1,903	956	157	267	NA	NA	...
1,000 or more acres.....farms reporting...	9	2	NA	NA	NA	NA	...
acres.....	1,557	305	625	300	NA	NA	...
1,000 to 1,999 acres.....farms reporting...	...	NA	NA	NA	NA	NA	...
acres.....	...	NA	NA	NA	NA	NA	...
2,000 or more acres.....farms reporting...	9	NA	NA	NA	NA	NA	...
acres.....	1,557	NA	NA	NA	NA	NA	...

See footnotes at end of table.

State Table 2—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1900 TO 1960—Continued

Item (For definitions and explanations, see text)	Census of—						
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)	1910 (January 1)	1900 (June 1)
Land in farms according to use—Continued							
Cropland, total.....farms reporting...	325	414	NA	NA	NA	NA	NA
acres...	24,119	12,385	11,332	8,825	<sup>3</sup> 5,736	<sup>2</sup> 2,660	<sup>1</sup> 59
Under 10 acres.....farms reporting...	13	23	NA	NA	NA	NA	NA
acres...	40	50	94	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	19	62	NA	NA	NA	NA	NA
acres...	292	747	1,221	NA	<sup>4</sup> 270	NA	<sup>4</sup> 159
50 to 69 acres.....farms reporting...	9	17	NA	NA	NA	NA	NA
acres...	278	271	<sup>5</sup> 2,520	NA	<sup>5</sup> 201	NA	...
70 to 99 acres.....farms reporting...	29	52	NA	NA	NA	NA	NA
acres...	745	1,248	NA	NA	NA	NA	...
100 to 139 acres.....farms reporting...	35	51	NA	NA	NA	NA	NA
acres...	1,716	1,753	<sup>6</sup> 4,874	NA	<sup>7</sup> 2,051	NA	...
140 to 179 acres.....farms reporting...	102	136	NA	NA	NA	NA	NA
acres...	4,981	3,528	NA	NA	NA	NA	...
180 to 219 acres.....farms reporting...	29	17	NA	NA	NA	NA	NA
acres...	2,364	988	NA	NA	NA	NA	...
220 to 259 acres.....farms reporting...	25	13	NA	NA	NA	NA	NA
acres...	2,277	675	NA	NA	NA	NA	...
260 to 499 acres.....farms reporting...	42	31	NA	NA	NA	NA	NA
acres...	5,125	1,686	1,753	NA	<sup>8</sup> 2,826	NA	...
500 to 999 acres.....farms reporting...	13	10	NA	NA	NA	NA	NA
acres...	3,813	1,134	245	NA	263	NA	NA
1,000 or more acres.....farms reporting...	9	2	NA	NA	NA	NA	NA
acres...	2,488	305	625	NA	125	NA	NA
1,000 to 1,999 acres.....farms reporting...	...	NA	NA	NA	NA	NA	NA
acres...	...	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	9	NA	NA	NA	NA	NA	NA
acres...	2,488	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	196	NA	NA	NA	NA	NA	NA
acres...	570,581	366,028	616,396	NA	NA	NA	NA
Under 10 acres.....farms reporting...	2	NA	NA	NA	NA	NA	NA
acres...	6	17	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	16	NA	NA	NA	NA	NA	NA
acres...	234	310	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	5	NA	NA	NA	NA	NA	NA
acres...	67	313	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	18	NA	NA	NA	NA	NA	NA
acres...	557	918	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	16	NA	NA	NA	NA	NA	NA
acres...	656	1,514	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	46	NA	NA	NA	NA	NA	NA
acres...	2,076	3,573	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	21	NA	NA	NA	NA	NA	NA
acres...	982	775	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	18	NA	NA	NA	NA	NA	NA
acres...	1,213	693	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	27	NA	NA	NA	NA	NA	NA
acres...	2,522	2,895	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	11	NA	NA	NA	NA	NA	NA
acres...	1,999	1,800	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	16	NA	NA	NA	NA	NA	NA
acres...	560,269	353,220	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	1	NA	NA	NA	NA	NA	NA
acres...	1,100	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	15	NA	NA	NA	NA	NA	NA
acres...	559,169	NA	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>5 to 49 acres.<sup>2</sup>Acres of all crops harvested.<sup>3</sup>Acres of improved land.<sup>4</sup>Under 50 acres.<sup>5</sup>50 to 99 acres.<sup>6</sup>100 to 259 acres.<sup>7</sup>100 to 174 acres.<sup>8</sup>175 to 499 acres.

## STATISTICS FOR THE STATE

State Table 3.—FARMS AND FARM ACREAGE, BY TENURE OF OPERATOR: CENSUSES OF 1900 TO 1960

Item (For definitions and explanations, see text)	Census of—						
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)	1910 (January 1)	1900 (June 1)
<b>ALL FARM OPERATORS</b>							
All farm operators.....number...	367	525	623	500	364	222	12
Full owners.....number...	256	445	397	330	345	NA	12
Part owners.....number...	82	90	74				
Managers.....number...	12	10	27	39	8	NA	...
All tenants.....number...	17	20	125	131	11	NA	...
Proportion of tenancy.....percent...	4.6	3.8	20.1	26.2	3.0	NA	...
All land in farms.....acres...	888,331	421,799	1,775,752	525,942	90,652	42,544	159
Full owners.....acres...	37,470	53,105	43,522	63,626	77,288	NA	159
Part owners.....acres...	102,360	9,405	8,044				
Managers.....acres...	382,301	157,152	526,619	176,474	11,393	NA	...
All tenants.....acres...	366,200	202,137	1,197,567	285,842	1,971	NA	...
All cropland harvested.....acres...	14,482	6,450	7,305	13,875	14,473	NA	1104
Full owners.....acres...	5,612	3,883	4,130	13,211	NA	NA	1104
Part owners.....acres...	7,894	2,032	2,149				
Managers.....acres...	681	415	739	1364	NA	NA	...
All tenants.....acres...	295	120	287	1300	NA	NA	...

NA Not available.

<sup>1</sup>Acres of all crops harvested.



State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1900 TO 1960

Item (For definitions and explanations, see text)	Census of—						
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)	1910 (January 1)	1900 (June 1)
<b>FARM OPERATORS</b>							
By color:							
White.....number...	366	525	598	492	361	NA	12
Negro.....number...	...	...	25	8	1	NA	...
Other nonwhite.....number...	1	...			2	NA	...
By age:							
Under 25 years.....operators reporting...	4	10	5	NA	NA	NA	NA
25 to 34 years.....operators reporting...	53	111	87	NA	NA	NA	NA
35 to 44 years.....operators reporting...	121	131	164	NA	NA	NA	NA
45 to 54 years.....operators reporting...	91	117	143	NA	NA	NA	NA
55 to 64 years.....operators reporting...	60	81	123	NA	NA	NA	NA
65 or more years.....operators reporting...	30	33	86	NA	NA	NA	NA
Average age.....years...	46.2	44.0	48.7	NA	NA	NA	NA
Operators not reporting age.....number...	8	42	15	NA	NA	NA	NA
By residence:							
Residing on farm operated.....operators reporting...	338	436	NA	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	24	45	NA	NA	NA	NA	NA
Operators not reporting residence.....number...	5	44	NA	NA	NA	NA	NA
By off-farm work:							
Working off their farms, total.....operators reporting...	215	331	NA	NA	NA	NA	NA
1 to 49 days.....operators reporting...	33	92	NA	NA	NA	NA	NA
50 to 99 days.....operators reporting...	27		NA	NA	NA	NA	NA
100 or more days.....operators reporting...	155	239	NA	NA	NA	NA	NA
100 to 199 days.....operators reporting...	39	NA	NA	NA	NA	NA	NA
200 or more days.....operators reporting...	116	NA	NA	NA	NA	NA	NA
Operators not working off their farms or not reporting as to work off their farms.....number...	152	194	NA	NA	NA	NA	NA
By other income:							
With other income of family exceeding value of agricultural products sold.....operators reporting...	195	322	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines.....farms reporting...	25	NA	NA	NA	NA	NA	NA
.....number...	26	NA	NA	NA	NA	NA	NA
Potato diggers.....farms reporting...	82	NA	NA	NA	NA	NA	NA
.....number...	99	NA	NA	NA	NA	NA	NA
Silos (upright and pit).....farms reporting...	103	50	NA	NA	NA	NA	NA
.....number...	174	75	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	86	NA	NA	NA	NA	NA	NA
.....number...	109	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	281	297	NA	NA	NA	NA	NA
.....number...	516	386	NA	NA	NA	NA	NA
Tractors.....farms reporting...	306	264	NA	NA	NA	NA	NA
.....number...	627	321	NA	NA	NA	NA	NA
Tractors other than garden.....farms reporting...	278	248	NA	NA	NA	NA	NA
.....number...	518	291	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	137	NA	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	83	NA	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	39	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	11	NA	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	8	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	240	221	NA	NA	NA	NA	NA
.....number...	380	246	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	120	41	NA	NA	NA	NA	NA
.....number...	138	45	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	94	30	NA	NA	NA	NA	NA
.....number...	109	30	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	254	172	NA	NA	NA	NA	NA
.....number...	338	191	NA	NA	NA	NA	NA
Automobiles and/or motortrucks.....farms reporting...	331	NA	NA	NA	NA	NA	NA
Telephone.....farms reporting...	193	86	NA	NA	NA	NA	NA
Home freezer.....farms reporting...	245	25	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	85	51	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	26	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	15	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	62	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:							
Hard surface.....farms reporting...	47	NA	NA	NA	NA	NA	NA
Gravel, shell, or shale.....farms reporting...	212	NA	NA	NA	NA	NA	NA
Dirt or unimproved.....farms reporting...	102	NA	NA	NA	NA	NA	NA
Less than 1 mile to a hard surface road.....farms reporting...	28	NA	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	74	NA	NA	NA	NA	NA	NA
1 mile.....farms reporting...	13	NA	NA	NA	NA	NA	NA
2 miles.....farms reporting...	14	NA	NA	NA	NA	NA	NA
3 miles.....farms reporting...	5	NA	NA	NA	NA	NA	NA
4 miles.....farms reporting...	9	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	33	NA	NA	NA	NA	NA	NA

NA Not available.

## STATISTICS FOR THE STATE

State Table 5.—SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	Census of—		Item (For definitions and explanations, see text)	Census of—	
	1960 (April 1)	1950 (April 1)		1960 (April 1)	1950 (April 1)
SPECIFIED FARM EXPENDITURES <sup>1</sup>			FARM LABOR		
Feed for livestock and poultry.....farms reporting...	232	NA	Farm workers for specified week: <sup>2</sup>		
dollars...	674,263	438,784	Family and/or hired workers.....farms reporting...	286	NA
Purchase of livestock and poultry.....farms reporting...	135	NA	persons...	608	NA
dollars...	158,252	84,574 <del>94,574</del>	Average per farm reporting.....persons...	2.1	NA
Machine hire.....farms reporting...	119	NA	Family workers, including		
dollars...	45,646	NA	operators.....farms reporting...	282	NA
Farms classified by amount of expenditure—			persons...	476	NA
\$1 to \$199.....farms reporting...	52	NA	Operators working 1 or more hours.....persons...	267	NA
\$200 to \$499.....farms reporting...	46	NA	Unpaid members of operator's family working		
\$500 to \$999.....farms reporting...	10	NA	15 or more hours.....farms reporting...	144	NA
\$1,000 to \$2,499.....farms reporting...	9	NA	persons...	203	NA
\$2,500 to \$4,999.....farms reporting...	1	NA	Hired workers.....farms reporting...	63	NA
\$5,000 to \$9,999.....farms reporting...	1	NA	persons...	138	NA
Hired labor.....farms reporting...	165	192	Workers hired by month.....farms reporting...	34	NA
dollars...	487,391	221,658	persons...	53	NA
Farms classified by amount of expenditure—			Workers hired by week.....farms reporting...	5	NA
\$1 to \$199.....farms reporting...	40	NA	persons...	21	NA
\$200 to \$499.....farms reporting...	24	NA	Workers hired by day.....farms reporting...	1	NA
\$500 to \$999.....farms reporting...	21	NA	persons...	1	NA
\$1,000 to \$2,499.....farms reporting...	34	NA	Workers hired by hour.....farms reporting...	29	NA
\$2,500 to \$4,999.....farms reporting...	19	NA	persons...	63	NA
\$5,000 to \$9,999.....farms reporting...	18	NA	Workers hired on piece-		
\$10,000 to \$19,999.....farms reporting...	7	NA	work basis.....farms reporting...	...	NA
\$20,000 or more.....farms reporting...	2	NA	persons...	...	NA
Gasoline and other petroleum fuel and oil			No report as to basis		
for the farm business.....farms reporting...	350	NA	of payment.....farms reporting...	...	NA
dollars...	189,587	NA	persons...	...	NA
Seeds, bulbs, plants, and trees.....farms reporting...	205	305	Regular hired workers (employed		
dollars...	79,709	57,720	150 or more days).....farms reporting...	36	NA
Commercial fertilizer and fertilizing			persons...	59	NA
materials.....farms reporting...	261	261	Farms reporting by number of		
tons...	2,187	NA	regular hired workers:		
dollars...	321,117	53,923	1 hired worker.....farms reporting...	24	NA
Lime and liming materials.....farms reporting...	6	NA	2 hired workers.....farms reporting...	9	NA
tons...	8	NA	3 or 4 hired workers.....farms reporting...	2	NA
			5 to 9 hired workers.....farms reporting...	...	NA
			10 or more hired workers.....farms reporting...	1	NA
			Seasonal hired workers.....farms reporting...	37	NA
			persons...	79	NA
			Farms by kind of workers during specified week:		
			No workers reported.....farms...	81	NA
			Family workers only.....farms...	223	NA
			Operator only.....farms...	101	NA
			Operator and members of his family.....farms...	108	NA
			Members of operator's family only.....farms...	14	NA
			Family workers and hired workers.....farms...	59	NA
			Operator and hired workers.....farms...	37	NA
			Operator, members of his family,		
			and hired workers.....farms...	21	NA
			Members of operator's family		
			and hired workers.....farms...	1	NA
			Hired workers only.....farms...	4	NA
			Regular farm workers only.....farms...	2	NA
			Seasonal farm workers only.....farms...	1	NA

NA Not available.

<sup>1</sup>Expenditures during preceding calendar year.<sup>2</sup>Week preceding enumeration.

State Table 6.—LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1939 TO 1960

Item (For definitions and explanations, see text)	Census of—			Item (For definitions and explanations, see text)	Census of—		
	1960 (April 1)	1950 (April 1)	1939 (Oct. 1)		1960 (April 1)	1950 (April 1)	1939 (Oct. 1)
Total value of specified classes of livestock and poultry.....dollars...	19,746,515	NA	NA	Sheep and lambs.....farms reporting...	12	10	39
Cattle and calves.....farms reporting...	1,891,545	NA	NA	number...	15,170	6,046	17,076
value, dollars...	1,891,545	NA	NA	value, dollars...	403,080	NA	NA
number...	6,010	2,236	3,749	Lambs under 1 year old.....farms reporting...	12	7	NA
value, dollars...	1,366,300	NA	NA	number...	3,908	68	NA
Cows, including heifers that have calved.....farms reporting...	159	158	NA	value, dollars...	78,160	NA	NA
number...	3,159	1,324	NA	Sheep 1 year old and over.....farms reporting...	11	10	NA
value, dollars...	947,400	NA	NA	number...	11,262	5,978	NA
Milk cows.....farms reporting...	126	NA	NA	value, dollars...	324,920	NA	NA
number...	2,186	NA	NA	Ewes.....farms reporting...	11	10	NA
value, dollars...	743,240	NA	NA	number...	6,925	3,161	NA
Heifers and heifer calves.....farms reporting...	151	NA	NA	value, dollars...	173,125	NA	NA
number...	1,863	NA	NA	Rams and wethers.....farms reporting...	10	7	NA
value, dollars...	260,820	NA	NA	number...	4,337	2,817	NA
Steers and bulls, including steer and bull calves.....farms reporting...	121	NA	NA	value, dollars...	151,795	NA	NA
number...	988	NA	NA	Goats and kids.....farms reporting...	17	NA	50
value, dollars...	158,080	NA	NA	number...	193	NA	289
Horses and/or mules.....farms reporting...	77	74	216	value, dollars...	2,895	NA	NA
number...	347	207	496	Milk goats on hand.....farms reporting...	15	NA	NA
value, dollars...	58,990	NA	NA	number...	121	NA	NA
Hogs and pigs.....farms reporting...	43	32	134	value, dollars...	2,057	NA	NA
number...	1,205	1,201	959	Other goats and kids.....farms reporting...	72	NA	NA
value, dollars...	60,250	NA	NA	value, dollars...	838	NA	NA
Born since June 1.....farms reporting...	31	NA	NA	Chickens 4 months old and over.....farms reporting...	100	169	243
number...	1,004	NA	NA	number...	33,779	20,278	18,374
value, dollars...	50,200	NA	NA	Turkey hens kept for breeding.....farms reporting...	3	NA	NA
Born before June 1.....farms reporting...	26	NA	NA	number...	10	NA	NA
number...	201	NA	NA				
value, dollars...	10,050	NA	NA				

NA Not available.

State Table 7.—LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1939 TO 1960

Item (For definitions and explanations, see text)	Census of—			Item (For definitions and explanations, see text)	Census of—		
	1960 (April 1)	1950 (April 1)	1939 (Oct. 1)		1960 (April 1)	1950 (April 1)	1939 (Oct. 1)
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	2,367,221	1,064,157	635,811	LITTERS FARROWED			
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting...	166	68	NA	Litters farrowed, December 1, previous year, to November 30, Census year.....farms reporting...	23	NA	NA
value of sales, dollars...	350,000	42,830	NA	number of litters...	297	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	1,699,955	783,696	595,288	June 2 to November 30.....farms reporting...	18	NA	NA
Poultry and poultry products.....farms reporting...	74	127	137	December 1 to June 1.....farms reporting...	14	NA	NA
value of sales, dollars...	317,266	237,631	40,523	number of litters...	163	NA	NA
LIVESTOCK SOLD ALIVE				POULTRY AND POULTRY PRODUCTS SOLD			
Cattle and/or calves sold alive.....farms reporting...	127	53	NA	Chickens sold.....farms reporting...	40	68	NA
number...	1,229	147	NA	number...	11,052	31,767	NA
dollars...	195,496	19,748	NA	value, dollars...	NA	70,983	NA
Cattle, not counting calves.....farms reporting...	73	32	NA	Broilers sold.....farms reporting...	7	NA	NA
number...	584	82	NA	number...	1,171	NA	NA
dollars...	140,242	16,120	NA	Other chickens sold.....farms reporting...	39	NA	NA
Calves.....farms reporting...	67	26	NA	number...	9,881	NA	NA
number...	645	65	NA	Chicken eggs sold.....farms reporting...	62	119	137
dollars...	55,254	3,628	NA	value, dollars...	358,948	180,222	97,540
Horses and/or mules sold alive.....farms reporting...	20	18	NA	Poultry and poultry products sold.....farms reporting...	74	NA	NA
number...	93	122	NA	value, dollars...	317,266	NA	NA
dollars...	15,597	1,416	NA	Turkeys raised.....farms reporting...	4	3	NA
Hogs and pigs sold alive.....farms reporting...	22	8	NA	number...	12	628	NA
number...	1,221	433	NA	Ducks sold.....farms reporting...	3	NA	NA
dollars...	61,511	21,156	NA	number...	364	NA	NA
Sheep and lambs sold alive.....farms reporting...	10	2	NA	Geese sold.....farms reporting...	13	NA	NA
number...	3,756	14	NA	number...	122	NA	NA
dollars...	75,666	510	NA	DAIRY PRODUCTS			
Goats and kids sold alive.....farms reporting...	11	(1)	NA	Any whole milk or cream sold.....farms reporting...	99	274	NA
number...	67	(1)	NA	value, dollars...	1,634,700	2,663,725	2,306,987
dollars...	1,730	(1)	NA	Average sales per farm reporting.....dollars...	16,512	28,969	83
SHEEP SHORN AND WOOL				Milk sold as whole milk.....farms reporting...	98	73	NA
Sheep and/or lambs shorn.....farms reporting...	12	6	28	pounds...	15,255,243	6,551,033	4,155,821
number shorn...	11,430	4,748	12,029	value, dollars...	1,633,727	659,678	286,826
pounds of wool...	130,101	57,016	139,476	Cream sold.....farms reporting...	1	7	110
value, dollars...	65,255	28,241	NA	pounds of butterfat...	973	2,245	32,998
				value, dollars...	973	2,944	20,161
				Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	4	NA
				value, dollars...	NA	1,103	NA

NA Not available.

<sup>1</sup>Goats sold alive included with horses and/or mules sold alive.<sup>2</sup>All dairy products sold.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1960

Item (For definitions and explanations, see text)	Census of—				
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)
All farms.....number...	367	525	623	500	364
Cropland harvested.....farms reporting...	302	310	NA	NA	NA
.....acres...	14,482	6,450	7,305	13,875	14,473
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	2,293,135	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	847,078	507,774	NA	NA	NA
Small grains harvested:					
Oats harvested alone for grain.....farms reporting...	54	34	87	18	30
.....acres...	990	333	527	153	69
.....hundredweight...	16,179	3,717	4,372	2,212	1,002
.....value, dollars...	68,735	NA	NA	NA	NA
Sales.....farms reporting...	29	NA	NA	NA	NA
.....hundredweight...	9,926	NA	NA	NA	NA
.....dollars...	49,556	NA	NA	NA	NA
Barley harvested alone for grain.....farms reporting...	67	7	112	16	29
.....acres...	1,523	55	654	39	41
.....hundredweight...	28,979	317	6,345	466	441
.....value, dollars...	125,575	NA	NA	NA	NA
Sales.....farms reporting...	43	NA	NA	NA	NA
.....hundredweight...	17,208	NA	NA	NA	NA
.....dollars...	64,062	NA	NA	NA	NA
Other grains.....farms reporting...	8	NA	NA	NA	47
.....acres...	246	367	615	54	148
.....hundredweight...	3,922	5,090	6,698	635	1,700
.....value, dollars...	17,649	NA	NA	NA	NA
Sales.....farms reporting...	2	NA	NA	NA	NA
.....hundredweight...	420	NA	NA	NA	NA
.....dollars...	1,680	NA	NA	NA	NA
Hay crops (see text):					
Land from which hay was cut.....acres...	10,767	4,207	609	NA	347,555
Tame and cultivated grasses cut for hay.....farms reporting...	144	38	640	78	135
.....acres...	4,304	519	6,174	6,611	137
.....tons...	6,535	776	6,611	1724	141
.....value, dollars...	403,537	NA	NA	NA	401,171
Sales.....farms reporting...	46	NA	NA	NA	NA
.....tons...	915	NA	NA	NA	NA
.....dollars...	38,625	NA	NA	NA	NA
Marsh, prairie, or wild grasses cut for hay.....farms reporting...	30	23	51	60	111
.....acres...	396	193	609	761	1,272
.....tons...	466	232	651	997	1,311
.....value, dollars...	24,853	NA	NA	NA	NA
Sales.....farms reporting...	6	NA	NA	NA	NA
.....tons...	48	NA	NA	NA	NA
.....dollars...	1,920	NA	NA	NA	NA
Mixed grains cut for hay.....farms reporting...	84	145	225	138	NA
.....acres...	1,720	2,502	2,962	1,581	NA
.....tons...	3,114	3,677	5,405	2,582	NA
.....value, dollars...	199,296	NA	NA	NA	NA
Sales.....farms reporting...	29	NA	NA	NA	NA
.....tons...	475	NA	NA	NA	NA
.....dollars...	25,017	NA	NA	NA	NA
Mixed grains, vetches, peas, and grasses cut for silage.....farms reporting...	84	46	NA	NA	NA
.....acres...	4,347	993	NA	NA	NA
.....tons, green weight...	24,616	4,823	NA	NA	NA
.....value, dollars...	510,782	NA	NA	NA	NA
Other field crops harvested:					
Irish potatoes for home use or for sale.....farms reporting...	149	285	370	257	198
.....acres...	718	1,030	388	271	431
.....hundredweight...	112,805	110,917	25,132	24,536	22,433
.....value, dollars...	676,830	NA	NA	NA	NA
Sales.....dollars...	400,348	NA	43,203	45,305	97,556
Root crops for feed.....farms reporting...	2	NA	19	34	62
.....acres...	3	NA	33	29	56
.....tons...	34	NA	113	86	203
.....value, dollars...	73	NA	NA	NA	NA
Sales.....dollars...	65	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	2,027,330	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	581,273	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1960—Continued

Item (For definitions and explanations, see text)	Census of—				
	1960 (April 1)	1950 (April 1)	1939 (October 1)	1929 (October 1)	1920 (January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes):					
Vegetables harvested for home use.....farms reporting...	141	257	392	257	NA
Vegetables harvested for sale.....farms reporting...	78	100	98	146	NA
acres...	227	178	129	161	62
Sales.....dollars...	187,975	99,179	22,930	40,552	17,344
Beans, snap.....farms reporting...	2	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Beets, (table).....farms reporting...	8	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Broccoli.....farms reporting...	16	NA	NA	NA	NA
acres...	3	NA	NA	NA	NA
Cabbage.....farms reporting...	53	58	64	96	NA
acres...	57	36	23	33	17
Carrots.....farms reporting...	50	58	70	94	38
acres...	49	33	40	31	13
Cauliflower.....farms reporting...	27	16	22	NA	NA
acres...	5	3	6	NA	NA
Celery.....farms reporting...	15	18	NA	18	NA
acres...	6	6	NA	3	4
Collards.....farms reporting...	1	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Kale.....farms reporting...	1	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Lettuce.....farms reporting...	51	62	NA	NA	NA
acres...	64	41	NA	NA	NA
Mustard greens.....farms reporting...	1	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Onions, dry.....farms reporting...	1	NA	(3)	(3)	NA
acres...	(2)	NA	(3)	(3)	NA
Onions, green.....farms reporting...	15	NA	316	326	NA
acres...	7	NA	311	325	NA
Parenips.....farms reporting...	1	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Peas, green.....farms reporting...	7	NA	NA	NA	NA
acres...	4	NA	NA	NA	NA
Radishes.....farms reporting...	27	NA	NA	NA	NA
acres...	13	NA	NA	NA	NA
Rhubarb.....farms reporting...	4	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Rutabagas.....farms reporting...	14	25	52	NA	NA
acres...	3	8	23	76	NA
Spinach.....farms reporting...	1	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Squash.....farms reporting...	9	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Swiss chard.....farms reporting...	1	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Tomatoes.....farms reporting...	2	NA	NA	NA	NA
acres...	(2)	NA	NA	NA	NA
Turnips.....farms reporting...	19	18	33	73	NA
acres...	8	8	12	26	28
Turnip greens.....farms reporting...	3	NA	NA	NA	NA
acres...	1	NA	NA	NA	NA
Other vegetables.....farms reporting...	3	NA	NA	NA	NA
acres...	2	43	14	34	NA
Berries and other small fruits harvested for sale:					
Raspberries.....farms reporting...	8	54	45	58	NA
acres...	2	11	11	27	NA
quarts...	895	4,430	5,322	7,970	NA
value, dollars...	900	NA	NA	NA	NA
Strawberries.....farms reporting...	14	101	102	88	15
acres...	7	26	32	28	7
quarts...	3,241	13,584	22,424	16,733	4,965
value, dollars...	1,300	NA	NA	NA	NA

NA Not available.

2 Reported in small fractions.

<sup>1</sup>Acres of improved land.

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

<sup>3</sup>Includes dry and green onions.

## STATISTICS FOR THE STATE

State Table 9.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1929 TO 1960

Item (For definitions and explanations, see text)	Census of—				Item (For definitions and explanations, see text)	Census of—			
	1960 (April 1)	1950 (April 1)	1939 (Oct. 1)	1929 (Oct. 1)		1960 (April 1)	1950 (April 1)	1939 (Oct. 1)	1929 (Oct. 1)
Greenhouse, hothouse, and nursery products, vegetables and vegetable seeds and plants, and flowers, grown for sale:					Any forest products cut and/or sold.....farms reporting...	163	NA	NA	NA
Greenhouse, hothouse, and nursery products, vegetables and vegetable seeds and plants, and flowers sold.....farms reporting...	34	NA	28	27	Sales of any forest products.....farms reporting...	16	NA	NA	NA
dollars...	68,996	NA	30,409	NA	dollars...	7,034	NA	NA	NA
Vegetables grown in greenhouses or hothouses.....farms reporting...	17	NA	14	NA	Firewood and fuelwood out.....farms reporting...	140	NA	NA	NA
Sales.....dollars...	5,187	NA	NA	NA	cords (4'x 4'x 8')...	1,999	NA	NA	NA
Flowers grown either under glass or in the open.....farms reporting...	11	NA	NA	NA	Fence posts cut.....farms reporting...	74	NA	NA	NA
Sales.....dollars...	27,605	NA	NA	NA	number...	9,746	NA	NA	NA
Plants grown either under glass or in the open.....farms reporting...	27	NA	NA	NA	Sawlogs and veneer logs out.....farms reporting...	38	NA	NA	NA
Sales.....dollars...	36,204	NA	NA	NA	thousands of board feet...	469	NA	NA	NA

NA Not available.

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1960

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1950-1960.....number...	2	Operators by days of work off place in 1959:	
acres in place...	196	No days.....operators reporting...	1
Cropland harvested.....places reporting...	...	1 to 49 days.....operators reporting...	...
acres...	...	50 to 99 days.....operators reporting...	...
Under 10 acres.....places reporting...	...	100 to 199 days.....operators reporting...	...
10 or more acres.....places reporting...	...	200 or more days.....operators reporting...	1
Operators by tenure:		Operators not reporting.....number...	...
Full owners.....number...	2	Operators reporting other income of family exceeding value of farm products sold.....operators reporting...	2
Part owners and managers.....number...	...	Cattle and calves of all ages.....places reporting...	...
Tenants.....number...	...	number...	...
Operators by color:		Cows, including heifers that have calved.....places reporting...	...
White.....number...	2	number...	...
Nonwhite.....number...	...	Hogs and pigs.....places reporting...	...
Operators by year began operation of present place:		number...	...
1958.....operators reporting...	...	Chickens 4 months old and over.....places reporting...	1
1957.....operators reporting...	...	number...	23
1956.....operators reporting...	...	Corn harvested for all purposes.....places reporting...	...
1951-1955.....operators reporting...	1	acres...	...
1950 or earlier.....operators reporting...	1	Hay harvested.....places reporting...	...
Operators by age:		acres...	...
Under 55 years.....operators reporting...	1	Operators not reporting age.....number...	...
55 to 64 years.....operators reporting...	...		
65 or more years.....operators reporting...	1		
Operators not reporting age.....number...	...		

State Table 11.—DATE OF ENUMERATION: CENSUS OF 1960

Census of 1960 Census starting date—April 1	Total	Census of 1960 Census starting date—April 1	Total
Approximate average date of enumeration.....week of...	April 1—April 7	Percent of farms enumerated during—	Percent
Percent of farms enumerated during—	Percent	April 8 to 14.....	20.2
March 1 to 10.....	...	April 15 to 21.....	11.2
March 11 to 17.....	...	April 22 to 28.....	9.3
March 18 to 24.....	0.3	April 29 to May 5.....	4.9
March 25 to 31.....	8.2	May 6 to 12.....	1.9
April 1 to 7.....	44.1	May 13 to 19.....	...
		May 20 or later.....	...

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUS OF 1960

Item (For definitions and explanations, see text)	State total 1960	Item (For definitions and explanations, see text)	State total 1960
Cattle and calves of all ages on hand.....farms reporting... number... 1.....farms reporting... 2 to 4.....farms reporting... 5 to 9.....farms reporting... 10 to 49.....farms reporting... 10 to 19.....farms reporting... 20 to 49.....farms reporting... 50 to 99.....farms reporting... 100 or more.....farms reporting... 100 to 199.....farms reporting... 200 to 499.....farms reporting... 500 or more.....farms reporting...	188 6,010 25 36 24 69 18 51 26 8 4 3 1	Hogs and pigs sold alive.....farms reporting... number... 1 to 4.....farms reporting... 5 to 9.....farms reporting... 10 to 19.....farms reporting... 20 to 29.....farms reporting... 30 to 39.....farms reporting... 40 to 49.....farms reporting... 50 to 99.....farms reporting... 100 to 199.....farms reporting... 200 or more.....farms reporting... 200 to 499.....farms reporting... 500 to 999.....farms reporting... 1,000 or more.....farms reporting...	22 1,221 3 8 5 2 1 ... 1 ... 2 2 ...
Cows on hand, including heifers that have calved.....farms reporting... number... 1.....farms reporting... 2.....farms reporting... 3 or 4.....farms reporting... 5 to 9.....farms reporting... 10 to 14.....farms reporting... 15 to 19.....farms reporting... 20 to 29.....farms reporting... 30 to 49.....farms reporting... 50 to 74.....farms reporting... 75 to 99.....farms reporting... 100 to 199.....farms reporting... 200 or more.....farms reporting...	159 3,159 36 21 7 11 13 14 21 21 9 3 3 1	Sheep and lambs of all ages on hand.....farms reporting... number... Under 25.....farms reporting... 25 to 99.....farms reporting... 100 to 299.....farms reporting... 300 to 999.....farms reporting... 1,000 to 1,999.....farms reporting... 2,000 to 4,999.....farms reporting... 5,000 or more.....farms reporting...	12 15,170 5 4 ... ... 1 2
Milk cows on hand.....farms reporting... number... 1.....farms reporting... 2.....farms reporting... 3 or 4.....farms reporting... 5 to 9.....farms reporting... 10 to 14.....farms reporting... 15 to 19.....farms reporting... 20 to 29.....farms reporting... 30 to 49.....farms reporting... 50 to 74.....farms reporting... 75 to 99.....farms reporting... 100 or more.....farms reporting...	126 2,186 34 18 3 13 12 19 15 9 1 1	Wool shorn (excluding lambs wool).....farms reporting... pounds... Under 1,000 pounds.....farms reporting... 1,000 to 2,499 pounds.....farms reporting... 2,500 to 4,999 pounds.....farms reporting... 5,000 to 9,999 pounds.....farms reporting... 10,000 to 19,999 pounds.....farms reporting... 20,000 to 49,999 pounds.....farms reporting... 50,000 or more pounds.....farms reporting...	12 130,101 9 ... ... ... 2 1
Cattle sold alive, excluding calves.....farms reporting... number... 1 to 4.....farms reporting... 5 to 9.....farms reporting... 10 to 19.....farms reporting... 20 to 29.....farms reporting... 30 to 39.....farms reporting... 40 to 49.....farms reporting... 50 or more.....farms reporting...	73 584 40 16 11 1 2 2	Chickens 4 months old and over on hand.....farms reporting... number... Under 50.....farms reporting... 50 to 99.....farms reporting... 100 to 399.....farms reporting... 400 to 799.....farms reporting... 800 to 1,599.....farms reporting... 1,600 to 3,199.....farms reporting... 3,200 or more.....farms reporting...	100 33,779 61 14 10 7 3 1 4
Calves sold alive.....farms reporting... number... 1 to 4.....farms reporting... 5 to 9.....farms reporting... 10 to 19.....farms reporting... 20 to 29.....farms reporting... 30 or more.....farms reporting...	67 645 18 18 22 8 1	Broilers (chickens) sold.....farms reporting... number... Under 2,000.....farms reporting...	7 1,171 7
Hogs and pigs of all ages on hand.....farms reporting... number... 1 to 9.....farms reporting... 10 to 24.....farms reporting... 25 to 49.....farms reporting... 50 to 99.....farms reporting... 100 to 199.....farms reporting... 200 to 499.....farms reporting... 500 or more.....farms reporting...	43 1,205 35 2 3 ... 1 1 1	Chickens (other than broilers) sold.....farms reporting... number... Under 50.....farms reporting... 50 to 99.....farms reporting... 100 to 399.....farms reporting... 400 to 799.....farms reporting... 800 to 1,599.....farms reporting... 1,600 or more.....farms reporting...	39 9,881 14 6 15 ... 2 2
Litters farrowed, December 1, previous year, to November 30, Census year.....farms reporting... 1.....farms reporting... 2.....farms reporting... 3.....farms reporting... 4.....farms reporting... 5.....farms reporting... 6.....farms reporting... 7.....farms reporting... 8.....farms reporting... 9.....farms reporting... 10 or more.....farms reporting... 10 to 19.....farms reporting... 20 to 39.....farms reporting... 40 to 69.....farms reporting... 70 to 99.....farms reporting... 100 or more.....farms reporting...	23 9 3 4 ... 1 2 ... ... ... 4 ... ... 1 1 1	Chicken eggs sold.....farms reporting... dozens... Under 100 dozens.....farms reporting... 100 to 399 dozens.....farms reporting... 400 to 799 dozens.....farms reporting... 800 to 1,599 dozens.....farms reporting... 1,600 to 1,999 dozens.....farms reporting... 2,000 to 4,999 dozens.....farms reporting... 5,000 or more dozens.....farms reporting... 5,000 to 9,999 dozens.....farms reporting... 10,000 to 19,999 dozens.....farms reporting... 20,000 to 49,999 dozens.....farms reporting... 50,000 or more dozens.....farms reporting...	62 358,948 14 17 6 4 1 6 14 6 3 3 2

## STATISTICS FOR THE STATE

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUS OF 1960

Item (For definitions and explanations, see text)	State total 1959	Item (For definitions and explanations, see text)	State total 1959
<b>OATS GROWN ALONE FOR GRAIN</b>		<b>TAME AND CULTIVATED GRASSES CUT FOR HAY</b>	
Acres harvested.....farms reporting...	54	Acres harvested.....farms reporting...	144
.....acres...	990	.....acres...	4,304
Under 5 acres.....farms reporting...	7	Under 5 acres.....farms reporting...	34
5 to 9 acres.....farms reporting...	15	5 to 9 acres.....farms reporting...	23
10 to 14 acres.....farms reporting...	6	10 to 14 acres.....farms reporting...	20
15 acres.....farms reporting...	5	15 acres.....farms reporting...	6
16 to 19 acres.....farms reporting...	3	16 to 19 acres.....farms reporting...	2
20 to 24 acres.....farms reporting...	5	20 to 24 acres.....farms reporting...	13
25 to 29 acres.....farms reporting...	3	25 to 29 acres.....farms reporting...	6
30 to 49 acres.....farms reporting...	6	30 to 49 acres.....farms reporting...	14
50 to 99 acres.....farms reporting...	2	50 to 99 acres.....farms reporting...	21
100 to 199 acres.....farms reporting...	2	100 to 199 acres.....farms reporting...	3
200 or more acres.....farms reporting...	...	200 to 249 acres.....farms reporting...	...
		250 to 299 acres.....farms reporting...	1
		300 or more acres.....farms reporting...	1
Quantity harvested.....farms reporting...	54	Quantity harvested.....farms reporting...	144
.....hundredweight...	16,179	.....tons...	6,535
Under 20 hundredweight.....farms reporting...	2	Under 20 tons.....farms reporting...	73
20 to 24 hundredweight.....farms reporting...	1	20 to 24 tons.....farms reporting...	8
25 to 49 hundredweight.....farms reporting...	7	25 to 49 tons.....farms reporting...	24
50 to 99 hundredweight.....farms reporting...	11	50 to 99 tons.....farms reporting...	22
100 to 199 hundredweight.....farms reporting...	9	100 to 199 tons.....farms reporting...	12
200 to 499 hundredweight.....farms reporting...	14	200 to 499 tons.....farms reporting...	4
500 to 999 hundredweight.....farms reporting...	7	500 or more tons.....farms reporting...	1
1,000 to 1,499 hundredweight.....farms reporting...	2	Quantity sold.....farms reporting...	46
1,500 to 1,999 hundredweight.....farms reporting...	...	.....tons...	915
2,000 to 2,999 hundredweight.....farms reporting...	...	Under 25 tons.....farms reporting...	35
3,000 or more hundredweight.....farms reporting...	1	25 to 49 tons.....farms reporting...	7
Quantity sold.....farms reporting...	29	50 to 99 tons.....farms reporting...	2
.....hundredweight...	9,926	100 or more tons.....farms reporting...	2
Under 25 hundredweight.....farms reporting...	1		
25 to 49 hundredweight.....farms reporting...	3	<b>IRISH POTATOES</b>	
50 to 99 hundredweight.....farms reporting...	5	Acres harvested for home use or for sale.....farms reporting...	149
100 to 499 hundredweight.....farms reporting...	15	.....acres...	718
500 to 999 hundredweight.....farms reporting...	2	.....hundredweight...	112,805
1,000 to 1,499 hundredweight.....farms reporting...	2	Under 1 acre.....farms reporting...	76
1,500 to 1,999 hundredweight.....farms reporting...	...	.....acres...	20
2,000 to 2,999 hundredweight.....farms reporting...	...	.....hundredweight...	2,462
3,000 or more hundredweight.....farms reporting...	1	1.0 to 1.9 acres.....farms reporting...	21
<b>BARLEY GROWN ALONE FOR GRAIN</b>		.....acres...	22
Acres harvested.....farms reporting...	67	.....hundredweight...	2,654
.....acres...	1,523	2.0 to 2.9 acres.....farms reporting...	8
Under 5 acres.....farms reporting...	15	.....acres...	18
5 to 9 acres.....farms reporting...	15	.....hundredweight...	3,121
10 to 14 acres.....farms reporting...	18	3.0 to 4.9 acres.....farms reporting...	7
15 acres.....farms reporting...	1	.....acres...	24
16 to 19 acres.....farms reporting...	4	.....hundredweight...	2,297
20 to 24 acres.....farms reporting...	5	5.0 to 9.9 acres.....farms reporting...	13
25 to 29 acres.....farms reporting...	5	.....acres...	86
30 to 49 acres.....farms reporting...	9	.....hundredweight...	18,771
50 to 99 acres.....farms reporting...	6	10.0 to 24.9 acres.....farms reporting...	15
100 or more acres.....farms reporting...	2	.....acres...	223
Quantity harvested.....farms reporting...	67	.....hundredweight...	40,160
.....hundredweight...	28,979	25.0 to 49.9 acres.....farms reporting...	7
Under 20 hundredweight.....farms reporting...	1	.....acres...	196
20 to 24 hundredweight.....farms reporting...	2	.....hundredweight...	30,340
25 to 49 hundredweight.....farms reporting...	2	50 or more acres.....farms reporting...	2
50 to 99 hundredweight.....farms reporting...	7	.....acres...	128
100 to 199 hundredweight.....farms reporting...	12	.....hundredweight...	13,000
200 to 499 hundredweight.....farms reporting...	26		
500 to 999 hundredweight.....farms reporting...	12	<b>VEGETABLES HARVESTED FOR SALE</b>	
1,000 to 1,499 hundredweight.....farms reporting...	2	(Other than Irish and sweet potatoes)	
1,500 to 1,999 hundredweight.....farms reporting...	1	Value of sales.....farms reporting...	78
2,000 to 2,999 hundredweight.....farms reporting...	1	.....dollars...	187,975
3,000 or more hundredweight.....farms reporting...	1	Under \$20.....farms reporting...	3
Quantity sold.....farms reporting...	43	\$20 to \$24.....farms reporting...	...
.....hundredweight...	17,208	\$25 to \$49.....farms reporting...	4
Under 25 hundredweight.....farms reporting...	2	\$50 to \$99.....farms reporting...	7
25 to 49 hundredweight.....farms reporting...	1	\$100 to \$199.....farms reporting...	11
50 to 99 hundredweight.....farms reporting...	4	\$200 to \$499.....farms reporting...	15
100 to 499 hundredweight.....farms reporting...	27	\$500 to \$999.....farms reporting...	10
500 to 999 hundredweight.....farms reporting...	7	\$1,000 to \$1,499.....farms reporting...	4
1,000 to 1,499 hundredweight.....farms reporting...	1	\$1,500 to \$1,999.....farms reporting...	2
1,500 to 1,999 hundredweight.....farms reporting...	...	\$2,000 to \$2,999.....farms reporting...	6
2,000 to 2,999 hundredweight.....farms reporting...	...	\$3,000 to \$4,999.....farms reporting...	7
3,000 or more hundredweight.....farms reporting...	1	\$5,000 to \$9,999.....farms reporting...	5
		\$10,000 or more.....farms reporting...	4





State Table 15.—HIRED FARM LABOR AND WAGE RATES, BY TYPE OF FARM: CENSUS OF 1960

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration]

Item (For definitions and explanations, see text)	Total all farms	Type of farm								General	Miscel- laneous and un- classified
		Cash- grain	Other field-crop	Vegetable	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches			
Hired workers.....farms reporting...	63	2	11	3	5	24	4	5	2		
persons.....	138	5	23	4	7	53	8	6	6	2	
1 hired worker.....farms reporting...	34	1	4	2	3	16	1	4			
2 hired workers.....farms reporting...	17	...	5	1	2	3	2	1	...		
3 or 4 hired workers.....farms reporting...	8	1	1	...	...	3	1	...	2		
5 to 9 hired workers.....farms reporting...	2	...	1	...	...	1	...	...	...		
10 or more hired workers.....farms reporting...	2	...	...	...	...	1	...	...	...		
Regular workers (to be employed 150 or more days).....farms reporting...	36	...	4	1	3	16	3	3	1		
persons.....	59	...	5	1	5	20	7	4	1	1	
1 hired worker.....farms reporting...	24	...	3	1	1	14	...	2	1	1	
2 hired workers.....farms reporting...	9	...	1	...	2	1	2	1	...		
3 or 4 hired workers.....farms reporting...	2	...	...	...	...	1	1	...	...		
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	1	...	...	...		
10 or more hired workers.....farms reporting...	1	...	...	...	...	...	...	...	...		
Seasonal workers (to be employed less than 150 days).....farms reporting...	37	2	7	3	2	14	1	2	2		
persons.....	79	5	18	3	2	33	1	2	5	1	
1 hired worker.....farms reporting...	22	1	1	3	2	9	1	2	...		
2 hired workers.....farms reporting...	8	...	4	...	...	3	...	...	1		
3 or 4 hired workers.....farms reporting...	3	1	1	...	...	...	...	...	1		
5 to 9 hired workers.....farms reporting...	3	...	1	...	...	1	...	...	...		
10 or more hired workers.....farms reporting...	1	...	...	...	...	1	...	...	...		
Regular hired workers and no seasonal hired workers.....farms reporting...	26	...	4	...	3	10	3	3	...		
Both regular and seasonal hired workers.....farms reporting...	10	...	...	1	...	6	...	...	1		
Seasonal hired workers and no regular hired workers.....farms reporting...	27	2	7	2	2	8	1	2	1		
Paid on a monthly basis.....farms reporting...	34	1	1	1	1	19	4	3	1		
persons.....	53	1	1	2	1	31	8	4	1		
Average hours worked per person per month.....hours...	222	240	188	196	250	234	210	180	220	20	
Average wage rate per person per month.....dollars...	312	200	350	338	500	320	231	213	400	44	
Under \$50 per month.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$50 to \$84 per month.....farms reporting...	1	...	...	...	...	1	...	...	...		
\$85 to \$109 per month.....farms reporting...	2	...	...	...	...	1	...	1	...		
\$110 to \$129 per month.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$130 to \$169 per month.....farms reporting...	2	...	...	...	...	...	...	1	...		
\$170 to \$214 per month.....farms reporting...	6	1	...	...	...	3	2	...	...		
\$215 to \$274 per month.....farms reporting...	3	...	...	...	...	2	1	...	...		
\$275 to \$324 per month.....farms reporting...	7	...	...	...	...	5	1	1	...		
\$325 to \$374 per month.....farms reporting...	5	...	1	...	...	4	...	...	...		
\$375 and over per month.....farms reporting...	8	...	...	1	1	3	...	...	1		
Paid on a weekly basis.....farms reporting...	5	...	...	...	...	4	...	...	...		
persons.....	21	...	...	...	...	4	...	...	...	1	
Average hours worked per person per week.....hours...	41	...	...	...	...	46	...	...	...	4	
Average wage rate per person per week.....dollars...	102	...	...	...	...	53	...	...	...	114	
Under \$12 per week.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$12 to \$24 per week.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$25 to \$39 per week.....farms reporting...	1	...	...	...	...	1	...	...	...		
\$40 to \$59 per week.....farms reporting...	1	...	...	...	...	1	...	...	...		
\$60 to \$79 per week.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$80 to \$99 per week.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$100 and over per week.....farms reporting...	2	...	...	...	...	1	...	...	...		
Paid on a daily basis.....farms reporting...	1	...	...	...	...	1	...	...	...		
persons.....	1	...	...	...	...	1	...	...	...		
Average hours worked per person per day.....hours...	2	...	...	...	...	2	...	...	...		
Average wage rate per person per day.....dollars...	1.00	...	...	...	...	1.00	...	...	...		
Under \$4 per day.....farms reporting...	1	...	...	...	...	1	...	...	...		
\$4 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$5 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$6 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$7 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$8 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$9 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$10 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$11 per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
\$12 and over per day.....farms reporting...	...	...	...	...	...	...	...	...	...		
Paid on an hourly basis.....farms reporting...	29	1	10	2	4	5	...	2	2		
persons.....	63	4	22	2	6	17	...	2	5		
Average wage rate per person per hour.....dollars...	1.63	1.50	2.03	2.25	1.58	1.21	...	1.25	1.58	1.40	
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...	...	...	...	...	...	...	...	...	...		
\$1.00 to \$1.14 per hour.....farms reporting...	3	...	...	...	1	1	...	1	...		
\$1.15 to \$1.29 per hour.....farms reporting...	2	...	1	...	...	...	...	...	...		
\$1.30 to \$1.44 per hour.....farms reporting...	1	...	...	...	...	...	...	...	1		
\$1.45 and over per hour.....farms reporting...	23	1	9	2	3	4	...	1	1		
Paid on a piece-work basis.....farms reporting...	...	...	...	...	...	...	...	...	...		
persons.....	...	...	...	...	...	...	...	...	...		
Persons working Friday week preceding enumeration...farms reporting...	...	...	...	...	...	...	...	...	...		
persons.....	...	...	...	...	...	...	...	...	...		
Average earnings per person.....dollars...	...	...	...	...	...	...	...	...	...		



## STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number.....	367	185	20	36	44
Percent distribution.....percent.....	100.0	50.4	5.5	9.8	12.0
Land in farms.....acres.....	888,331	730,857	352,326	124,431	67,433
Percent distribution.....percent.....	100.0	82.3	39.7	14.0	7.6
Average size of farm.....acres.....	2,420.5	3,950.6	17,616.3	3,456.4	1,532.6
Value of land and buildings:					
Average per farm.....dollars.....	46,663	69,206	202,469	90,112	63,466
Average per acre.....dollars.....	24.82	23.40	12.41	20.54	288.38
Land in farms according to use:					
Cropland harvested.....farms reporting.....	302	163	16	34	40
.....acres.....	14,482	11,816	3,188	3,144	2,720
1 to 9 acres.....farms reporting.....	77	21	1	2	1
10 to 19 acres.....farms reporting.....	57	17	1	5	5
20 to 29 acres.....farms reporting.....	34	12	1	...	4
30 to 49 acres.....farms reporting.....	38	28	1	5	4
50 to 99 acres.....farms reporting.....	57	47	2	10	17
100 to 199 acres.....farms reporting.....	31	31	4	14	9
200 to 499 acres.....farms reporting.....	6	5	4	1	...
500 to 999 acres.....farms reporting.....	2	2	2	...	...
1,000 or more acres.....farms reporting.....	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	107	61	4	17	10
.....acres.....	4,365	3,133	289	390	206
Cropland not harvested and not pastured.....farms reporting.....	154	70	4	12	13
.....acres.....	5,272	2,645	86	374	707
Cropland failure.....farms reporting.....	71	33	3	5	6
.....acres.....	1,187	692	19	72	278
Other cropland.....farms reporting.....	107	48	3	7	7
.....acres.....	4,085	1,953	67	302	429
Woodland pastured.....farms reporting.....	82	46	5	11	6
.....acres.....	42,286	8,932	122	531	256
Woodland not pastured.....farms reporting.....	261	132	13	28	33
.....acres.....	68,040	50,840	3,374	4,115	4,338
Other pasture (not cropland and not woodland).....farms reporting.....	77	46	8	10	8
.....acres.....	523,930	451,135	200,271	115,401	58,152
Land use practices:					
Land cleared since 1950.....farms reporting.....	262	140	16	30	34
.....acres.....	9,610	6,781	792	1,308	1,615
Woodland suitable for clearing for crops.....farms reporting.....	277	141	16	29	37
.....acres.....	21,124	11,973	2,994	2,121	2,594
FARM OPERATORS BY AGE					
Operators reporting age.....number.....	359	179	19	34	43
Under 25 years.....number.....	4	1	...	...	...
25 to 34 years.....number.....	53	18	4	4	4
35 to 44 years.....number.....	121	68	8	14	17
45 to 54 years.....number.....	91	51	5	8	15
55 to 64 years.....number.....	60	36	1	7	6
65 or more years.....number.....	30	5	1	1	1
Average age.....years.....	46.2	46.4	42.5	45.7	45.6
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting.....	215	66	1	7	15
1 to 99 days.....operators reporting.....	60	34	1	5	11
100 to 199 days.....operators reporting.....	39	11	...	2	2
200 or more days.....operators reporting.....	116	21	...	...	2
With other members of family working off farm.....operators reporting.....	62	19	...	3	4
With income from sources other than farm operated and off-farm work.....operators reporting.....	146	39	1	5	9
With other income of family exceeding value of agricultural products sold.....operators reporting.....	163	28	...	2	3
Operators not working off their farms or not reporting as to work off their farms.....number.....	152	119	19	29	29
With other members of family working off farm.....operators reporting.....	33	26	3	7	9
With income from sources other than farm operated.....operators reporting.....	74	46	8	8	10
With other income of family exceeding value of agricultural products sold.....operators reporting.....	32	6	...	...	1
FARMS BY SIZE					
Under 10 acres.....number.....	26	11	2	1	3
10 to 49 acres.....number.....	26	10	2	...	1
50 to 69 acres.....number.....	9	3	...	...	...
70 to 99 acres.....number.....	34	14	...	3	...
100 to 139 acres.....number.....	37	15	1	4	6
140 to 179 acres.....number.....	107	35	1	6	10
180 to 219 acres.....number.....	29	21	2	6	4
220 to 259 acres.....number.....	26	18	1	8	4
260 to 499 acres.....number.....	43	35	5	6	8
500 to 999 acres.....number.....	13	11	3	4	3
1,000 to 1,999 acres.....number.....	1	1	...	...	...
2,000 or more acres.....number.....	16	11	3	1	2
FARMS BY COLOR AND TENURE					
All farm operators:					
Full owners.....number.....	256	100	8	6	26
Part owners.....number.....	82	66	9	26	14
All tenants.....number.....	17	12	...	2	3
White operators:					
Full owners.....number.....	256	100	8	6	26
Part owners.....number.....	81	66	9	26	14
All tenants.....number.....	17	12	...	2	3
Nonwhite operators:					
Full owners.....number.....	...	...	...	...	...
Part owners.....number.....	1	...	...	...	...
All tenants.....number.....	...	...	...	...	...

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

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...	31	28	26	154	25	3
Percent distribution.....percent...	8.4	7.6	7.1	42.0	6.8	0.8
Land in farms.....acres...	68,561	40,441	77,665	151,661	2,711	3,102
Percent distribution.....percent...	7.7	4.6	8.7	17.1	0.3	0.3
Average size of farm.....acres...	2,211.6	1,444.3	2,987.1	984.8	108.4	1,034.0
Value of land and buildings:						
Average per farm.....dollars...	32,021	40,127	18,696	25,522	16,666	133,800
Average per acre.....dollars...	205.70	24.30	161.48	25.50	154.38	90.96
Land in farms according to use:						
Cropland harvested.....farms reporting...	27	25	21	120	17	2
acres...	1,250	1,009	505	2,042	193	431
1 to 9 acres.....farms reporting...	6	5	6	46	9	1
10 to 19 acres.....farms reporting...	3	2	6	36	4	...
20 to 29 acres.....farms reporting...	2	3	...	19	3	...
30 to 49 acres.....farms reporting...	4	7	7	10	...	...
50 to 99 acres.....farms reporting...	9	7	2	9	1	...
100 to 199 acres.....farms reporting...	3	1	...	...	...	...
200 to 499 acres.....farms reporting...	...	...	...	...	...	1
500 to 999 acres.....farms reporting...	...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	10	11	9	37	7	2
acres...	1,743	177	328	644	267	321
Cropland not harvested and not pastured.....farms reporting...	11	16	14	77	6	1
acres...	286	645	547	2,564	53	10
Cropland failure.....farms reporting...	5	8	6	36	2	...
acres...	60	216	47	479	16	...
Other cropland.....farms reporting...	9	11	11	53	5	1
acres...	226	429	500	2,085	37	10
Woodland pastured.....farms reporting...	9	4	11	25	9	2
acres...	4,739	22	3,262	32,367	432	555
Woodland not pastured.....farms reporting...	22	20	16	113	15	1
acres...	15,866	1,973	21,174	16,087	953	160
Other pasture (not cropland and not woodland).....farms reporting...	6	6	8	28	2	1
acres...	32,269	3,502	41,540	71,680	40	1,075
Land use practices:						
Land cleared since 1950.....farms reporting...	20	22	18	114	5	3
acres...	1,064	1,508	494	2,662	70	97
Woodland suitable for clearing for crops.....farms reporting...	20	20	19	124	11	1
acres...	1,597	1,489	1,178	8,252	474	425
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	31	28	24	152	25	3
Under 25 years.....number...	...	...	1	3	...	...
25 to 34 years.....number...	5	...	1	35	...	...
35 to 44 years.....number...	6	15	8	52	...	1
45 to 54 years.....number...	11	5	7	38	...	2
55 to 64 years.....number...	8	7	7	24	...	...
65 or more years.....number...	1	...	...	25	...	...
Average age.....years...	49.4	47.8	46.4	42.0	70.2	46.0
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total...operators reporting...	18	16	9	139	7	3
1 to 99 days.....operators reporting...	5	3	9	23	2	1
100 to 199 days.....operators reporting...	2	5	...	27	1	...
200 or more days.....operators reporting...	11	8	...	89	4	...
With other members of family working off farm.....operators reporting...	5	5	2	38	3	2
With income from sources other than farm operated and off-farm work...operators reporting...	10	11	3	100	5	2
With other income of family exceeding value of agricultural products sold...operators reporting...	11	12	...	127	6	2
Operators not working off their farms or not reporting as to work off their farms.....number...	13	12	17	15	18	...
With other members of family working off farm.....operators reporting...	2	3	2	3	4	...
With income from sources other than farm operated.....operators reporting...	6	6	8	14	14	...
With other income of family exceeding value of agricultural products sold...operators reporting...	...	5	...	15	11	...
<b>FARMS BY SIZE</b>						
Under 10 acres.....number...	2	1	2	10	5	...
10 to 49 acres.....number...	3	1	3	15	1	...
50 to 69 acres.....number...	1	1	1	3	3	...
70 to 99 acres.....number...	3	5	3	18	2	...
100 to 139 acres.....number...	...	1	3	19	3	...
140 to 179 acres.....number...	8	4	6	62	9	1
180 to 219 acres.....number...	6	2	1	8	...	...
220 to 259 acres.....number...	3	1	1	7	1	...
260 to 499 acres.....number...	2	10	4	7	1	...
500 to 999 acres.....number...	1	...	...	1	...	1
1,000 to 1,999 acres.....number...	...	...	1	...	...	...
2,000 or more acres.....number...	2	2	1	4	...	1
<b>FARMS BY COLOR AND TENURE</b>						
All farm operators:						
Full owners.....number...	21	20	19	131	25	...
Part owners.....number...	9	7	1	16	...	...
All tenants.....number...	1	1	5	5	...	...
White operators:						
Full owners.....number...	21	20	19	131	25	...
Part owners.....number...	9	7	1	15	...	...
All tenants.....number...	1	1	5	5	...	...
Nonwhite operators:						
Full owners.....number...	...	...	...	1	...	...
Part owners.....number...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	10	10	1	...	...
Other field-crop farms.....number...	25	25	2	4	7
Vegetable farms.....number...	10	10	1	...	4
Fruit-and-nut farms.....number...	1	1	...	...	...
Poultry farms.....number...	19	19	4	1	2
Dairy farms.....number...	73	73	10	26	24
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	17	17	...	2	1
Livestock ranches.....number...	11	11	2	1	2
General farms.....number...	9	9	...	1	2
Miscellaneous and unclassified farms.....number...	192	10	...	1	2
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	25	18	4	2	4
.....number...	26	18	4	2	4
Potato diggers.....farms reporting...	82	57	6	10	12
.....number...	99	71	11	13	16
Silos (upright and pit).....farms reporting...	103	84	10	25	24
.....number...	174	149	41	42	36
Field forage harvesters.....farms reporting...	86	77	10	21	23
.....number...	109	97	17	29	26
Motortrucks.....farms reporting...	281	158	17	35	42
.....number...	516	323	48	84	85
Tractors.....farms reporting...	306	163	16	35	41
.....number...	627	383	49	88	104
Tractors other than garden.....farms reporting...	278	158	16	34	41
.....number...	518	341	47	80	96
1 tractor.....farms reporting...	137	55	4	6	8
2 tractors.....farms reporting...	83	53	4	15	18
3 tractors.....farms reporting...	39	33	3	10	9
4 tractors.....farms reporting...	11	10	2	1	5
5 or more tractors.....farms reporting...	8	7	3	2	1
Wheel tractors.....farms reporting...	240	141	15	34	38
.....number...	380	258	40	64	69
Crawler tractors.....farms reporting...	120	69	6	12	22
.....number...	138	83	7	16	27
Garden tractors.....farms reporting...	94	39	2	8	7
.....number...	109	42	2	8	8
Automobiles.....farms reporting...	254	132	16	27	33
.....number...	338	172	22	35	45
Automobiles and/or motortrucks.....farms reporting...	331	171	18	36	43
Telephone.....farms reporting...	193	120	15	31	35
Home freezer.....farms reporting...	245	133	17	32	31
Milking machine.....farms reporting...	85	79	12	26	24
Electric milk cooler.....farms reporting...	26	24	5	11	6
Crop drier (for grain, forage, or other crops).....farms reporting...	15	13	3	...	6
Power-operated elevator, conveyor, or blower.....farms reporting...	62	58	14	14	18
Electricity.....farms reporting...	329	170	20	36	42
From power line.....farms reporting...	306	160	18	35	42
From home plant.....farms reporting...	23	10	2	1	...
Farms by kind of road on which located:					
Hard surface.....farms reporting...	47	27	5	4	10
Gravel, shell, or shale.....farms reporting...	212	117	13	23	29
Dirt or unimproved.....farms reporting...	102	37	2	9	5
Less than 1 mile to a hard surface road.....farms reporting...	28	10	1	1	3
1 or more miles to a hard surface road.....farms reporting...	74	27	1	8	2
1 mile.....farms reporting...	13	4	...	1	1
2 or 3 miles.....farms reporting...	19	4	...	1	1
4 miles.....farms reporting...	9	3	...	2	...
5 or more miles.....farms reporting...	33	16	1	4	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	63	56	15	17	13
.....persons...	138	112	44	30	20
Regular hired workers (employed 150 or more days).....farms reporting...	36	31	12	9	6
.....persons...	59	43	17	14	8
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	24	22	8	6	4
2 hired workers.....farms reporting...	9	7	3	2	2
3 or 4 hired workers.....farms reporting...	2	2	1	1	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...
10 or more hired workers.....farms reporting...	1	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	338	170	20	33	41
Not residing on farm operated.....operators reporting...	24	11	...	3	1
Operators not reporting residence.....number...	5	4	...	...	2

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

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 TYPE OF FARM</b>						
Cash-grain farms.....number...	4	3	2	...	...	...
Other field-crop farms.....number...	4	3	5	...	...	...
Vegetable farms.....number...	1	3	1	...	...	...
Fruit-and-nut farms.....number...	...	...	1	...	...	...
Poultry farms.....number...	7	4	1	...	...	...
Dairy farms.....number...	9	3	1	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	2	3	9	...	...	...
Livestock ranches.....number...	2	2	2	...	...	...
General farms.....number...	...	5	1	...	...	...
Miscellaneous and unclassified farms.....number...	2	2	3	154	25	3
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	3	4	1	6	...	1
number.....	3	4	1	6	...	2
Potato diggers.....farms reporting...	10	13	6	19	4	2
number.....	11	14	6	19	4	5
Silos (upright and pit).....farms reporting...	9	8	8	18	...	1
number.....	12	10	8	18	...	7
Field forage harvesters.....farms reporting...	9	9	5	6	2	1
number.....	10	9	6	6	2	4
Motortrucks.....farms reporting...	23	24	17	109	12	2
number.....	45	37	24	155	13	25
Tractors.....farms reporting...	27	27	17	125	15	3
number.....	48	63	31	194	23	27
Tractors other than garden.....farms reporting...	24	27	16	107	10	3
number.....	41	51	26	146	15	16
1 tractor.....farms reporting...	12	14	11	75	6	1
2 tractors.....farms reporting...	7	7	2	26	3	1
3 tractors.....farms reporting...	5	5	1	5	1	...
4 tractors.....farms reporting...	...	...	2	1	...	...
5 or more tractors.....farms reporting...	...	1	...	...	...	1
Wheel tractors.....farms reporting...	21	22	11	86	10	3
number.....	31	38	16	98	12	12
Crawler tractors.....farms reporting...	9	11	9	47	2	2
number.....	10	13	10	48	3	4
Garden tractors.....farms reporting...	7	10	5	45	8	2
number.....	7	12	5	48	8	11
Automobiles.....farms reporting...	24	22	10	109	11	2
number.....	30	28	12	143	12	11
Automobiles and/or motortrucks.....farms reporting...	28	27	19	139	19	2
Telephone.....farms reporting...	18	17	4	60	10	3
Home freezer.....farms reporting...	23	17	13	96	13	3
Milking machine.....farms reporting...	10	4	3	5	...	1
Electric milk cooler.....farms reporting...	1	1	...	1	...	1
Crop drier (for grain, forage, or other crops).....farms reporting...	2	2	...	1	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	5	4	3	3	...	1
Electricity.....farms reporting...	29	25	18	139	17	3
From power line.....farms reporting...	26	22	17	130	13	3
From home plant.....farms reporting...	3	3	1	9	4	...
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	3	3	2	15	4	1
Gravel, shell, or shale.....farms reporting...	20	20	12	82	12	1
Dirt or unimproved.....farms reporting...	8	4	9	56	9	...
Less than 1 mile to a hard surface road.....farms reporting...	1	1	3	14	4	...
1 or more miles to a hard surface road.....farms reporting...	7	3	6	42	5	...
1 mile.....farms reporting...	1	...	1	9	...	...
2 or 3 miles.....farms reporting...	2	...	...	15	...	...
4 miles.....farms reporting...	1	...	...	4	2	...
5 or more miles.....farms reporting...	3	3	5	14	3	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	1	7	3	5	...	2
persons.....	2	13	3	7	...	19
Regular hired workers (employed 150 or more days).....farms reporting...	...	2	2	3	...	2
persons.....	...	2	2	4	...	12
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	...	2	2	2	...	...
2 hired workers.....farms reporting...	...	...	...	1	...	...
3 or 4 hired workers.....farms reporting...	...	...	...	...	...	1
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	1
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	28	26	22	141	25	2
Not residing on farm operated.....operators reporting...	2	2	3	12	...	1
Operators not reporting residence.....number...	1	...	1	1	...	...

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

See footnotes at end of table.



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... acres on which used.... tons...	21 976 178	21 895 129	13 313 44	109 1,674 237	10 81 11	2 349 98
Dry materials.....farms reporting... tons...	21 178	21 129	13 44	109 237	10 11	2 98
Crops on which used--						
Hay and cropland pasture.....farms reporting... acres...	11 362	9 99	6 154	57 898	3 17	2 100
Dry materials.....farms reporting... tons...	11 56	9 18	6 23	57 110	3 2	2 34
Other pasture (not cropland).....farms reporting... acres...	...	...	...	3 6	...	1 10
Dry materials.....farms reporting... tons...	...	...	...	3 (2)	...	1 3
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting... acres...	12 537	16 672	7 141	37 657	2 43	1 209
Dry materials.....farms reporting... tons...	12 73	16 65	7 14	37 79	2 3	1 45
Irish potatoes.....farms reporting... acres...	6 51	9 87	5 8	33 51	7 15	2 8
Dry materials.....farms reporting... tons...	6 35	9 30	5 4	33 26	7 4	2 3
Vegetables.....farms reporting... acres...	5 24	10 36	2 9	32 34	5 6	2 15
Dry materials.....farms reporting... tons...	5 12	10 15	2 3	32 15	5 2	2 10
All other crops.....farms reporting... acres...	3 2	1 1	2 1	12 28	...	1 7
Dry materials.....farms reporting... tons...	3 2	1 1	2 (2)	12 7	...	1 3
Lime or liming materials used during the year.....farms reporting... acres limed.... tons...	...	...	...	2 2 2	2 4 4	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting... dollars...	31 22 54,843	28 19 19,202	26 17 7,915	148 83 31,620	24 13 5,293	3 1 17,000
Feed for livestock and poultry.....farms reporting... dollars...	...	...	...	...	...	...
Under \$100.....farms reporting...	...	3	4	20	4	...
\$100 to \$999.....farms reporting...	4	10	12	55	7	...
\$1,000 to \$1,999.....farms reporting...	5	1	...	7	2	...
\$2,000 to \$4,999.....farms reporting...	11	5	...	1	...	...
\$5,000 or more.....farms reporting...	2	...	1	...	...	1
Purchase of livestock and poultry.....farms reporting... dollars...	13 21,462	9 9,485	8 1,207	57 20,555	4 92	...
Under \$1,000.....farms reporting...	8	8	8	52	4	...
\$1,000 to \$2,499.....farms reporting...	2	...	...	3	...	...
\$2,500 to \$4,999.....farms reporting...	2	...	...	2	...	...
\$5,000 to \$9,999.....farms reporting...	1	1	...	...	...	...
\$10,000 or more.....farms reporting...	...	...	...	...	...	...
Machine hire.....farms reporting... dollars...	6 1,750	6 1,969	9 2,409	39 8,283	3 842	...
Under \$200.....farms reporting...	3	2	4	22	1	...
\$200 to \$999.....farms reporting...	3	4	5	16	2	...
\$1,000 or more.....farms reporting...	...	...	...	1	...	...
Hired labor.....farms reporting... dollars...	12 20,596	18 18,596	9 4,841	37 9,872	2 165	2 96,500
Under \$200.....farms reporting...	1	6	3	23	2	...
\$200 to \$499.....farms reporting...	1	3	2	7	...	...
\$500 to \$999.....farms reporting...	1	4	2	4	...	...
\$1,000 to \$2,499.....farms reporting...	2	2	2	...	...	...
\$2,500 to \$4,999.....farms reporting...	2	3	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	1	...	...	...	...	1
\$10,000 to \$19,999.....farms reporting...	...	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees.....farms reporting... dollars...	12 5,979	21 4,906	13 1,492	78 9,688	12 958	2 4,982
Under \$100.....farms reporting...	3	10	11	56	9	1
\$100 to \$499.....farms reporting...	3	8	1	19	3	...
\$500 to \$999.....farms reporting...	4	3	1	1	...	...
\$1,000 or more.....farms reporting...	2	...	...	2	...	1
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting... dollars...	31 17,728	28 12,321	23 5,705	143 30,673	22 3,876	3 10,107
Under \$100.....farms reporting...	...	1	7	46	9	...
\$100 to \$499.....farms reporting...	17	17	13	82	11	2
\$500 to \$999.....farms reporting...	10	7	3	13	1	...
\$1,000 to \$4,999.....farms reporting...	4	3	...	2	1	...
\$5,000 or more.....farms reporting...	...	...	...	...	...	1
Purchase of commercial fertilizer and fertilizing materials.....farms reporting... dollars...	21 28,712	21 22,759	13 5,508	109 30,473	10 1,829	2 12,264
Land clearing, breaking, and draining.....farms reporting... dollars...	8 3,944	10 7,874				

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	3,214,299	3,044,425	1,098,743	975,932	617,739
average per farm, dollars...	8,758	16,456	54,937	27,109	13,835
All crops sold.....dollars...	847,078	766,746	241,897	164,020	209,267
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	581,273	528,339	174,471	131,782	120,225
Vegetables sold.....dollars...	187,975	175,137	67,226	9,938	65,757
Fruits and nuts sold.....dollars...	1,800	210	...	...	...
Forest products and horticultural specialty products sold.....dollars...	76,030	63,060	200	22,300	23,285
All livestock and livestock products sold.....dollars...	2,367,221	2,277,679	856,846	811,912	408,472
Poultry and poultry products sold.....dollars...	317,266	305,040	180,903	36,300	24,180
Dairy products sold.....dollars...	1,634,700	1,591,615	533,912	672,145	319,507
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	415,255	381,024	142,031	103,467	64,785
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	188	117	15	28	29
number...	6,010	5,397	1,053	1,287	1,676
Cows, including heifers that have calved.....farms reporting...	159	105	14	28	27
number...	3,159	2,919	654	835	841
Milk cows.....farms reporting...	126	88	12	27	25
number...	2,186	2,080	629	795	465
Heifers and heifer calves.....farms reporting...	151	107	15	27	26
number...	1,863	1,617	373	394	437
Steers and bulls including steer and bull calves.....farms reporting...	121	83	8	19	19
number...	988	861	26	58	398
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	25	3	...	...	1
2 to 4 head.....farms reporting...	36	10	2	...	1
5 to 9 head.....farms reporting...	24	14	1	1	2
10 to 19 head.....farms reporting...	18	10	...	...	3
20 to 49 head.....farms reporting...	51	49	2	16	18
50 to 99 head.....farms reporting...	26	24	7	11	2
100 to 499 head.....farms reporting...	7	6	3	...	1
500 or more head.....farms reporting...	1	1	...	...	1
Cows including heifers that have calved—					
1 head.....farms reporting...	36	10	1	...	2
2 to 9 head.....farms reporting...	39	15	2	1	...
10 to 19 head.....farms reporting...	27	27	1	3	13
20 to 29 head.....farms reporting...	21	20	...	11	7
30 to 49 head.....farms reporting...	21	19	3	11	2
50 to 74 head.....farms reporting...	9	8	5	2	1
75 to 99 head.....farms reporting...	2	2	1	...	...
100 or more head.....farms reporting...	4	4	1	...	2
Milk cows—					
1 head.....farms reporting...	34	12	1	...	2
2 to 9 head.....farms reporting...	22	7	1	1	...
10 to 19 head.....farms reporting...	25	25	...	3	14
20 to 29 head.....farms reporting...	19	19	...	11	6
30 to 49 head.....farms reporting...	15	15	3	10	2
50 to 74 head.....farms reporting...	9	8	5	2	1
75 to 99 head.....farms reporting...	1	1	1	...	...
100 or more head.....farms reporting...	1	1	1	...	...
Horses and/or mules.....farms reporting...	77	41	5	8	8
number...	347	202	37	60	24
Hogs and pigs.....farms reporting...	43	29	2	6	10
Born since June 1.....farms reporting...	31	22	2	4	262
number...	1,004	917	5	559	229
Born before June 1.....farms reporting...	26	17	1	4	7
number...	201	171	3	103	33
Sheep and lambs.....farms reporting...	12	6	3	1	...
number...	15,170	15,027	8,523	6,426	...
Lambs under 1 year old.....farms reporting...	12	6	3	1	...
number...	3,908	3,864	2,513	1,347	...
Sheep 1 year old and over.....farms reporting...	11	6	3	1	...
number...	11,262	11,163	6,010	5,079	...
Ewes.....farms reporting...	11	6	3	1	...
number...	6,925	6,848	3,810	2,981	...
Rams and wethers.....farms reporting...	10	5	2	1	...
number...	4,337	4,315	2,200	2,098	...
Goats and kids.....farms reporting...	17	7	...	...	...
number...	193	46	...	...	...
Chickens 4 months old and over.....farms reporting...	100	53	6	10	11
number...	33,779	30,959	18,620	5,275	2,431
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	127	102	12	28	26
number...	1,229	1,093	170	275	276
dollars...	195,496	172,167	23,586	36,244	48,535
Hogs and pigs sold alive.....farms reporting...	22	13	1	4	2
number...	1,221	1,144	31	498	494
dollars...	61,511	58,917	2,350	34,552	16,240
Sheep and lambs sold alive.....farms reporting...	10	5	3	1	...
number...	3,756	3,691	3,575	109	...
dollars...	75,666	73,891	71,510	2,180	...
Milk and cream sold <sup>1</sup> .....farms reporting...	99	80	12	27	25
pounds...	15,282,487	14,775,008	4,935,979	6,103,269	3,104,708
dollars...	1,634,700	1,591,615	533,912	672,145	319,507
Chicken eggs sold.....farms reporting...	62	29	5	5	4
dozens...	358,948	347,986	219,648	34,136	30,016

See footnotes at end of table.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

(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...	229,325	98,397	24,289	106,373	17,254	46,247
average per farm, dollars...	7,398	3,514	1,280	690	690	15,416
All crops sold.....dollars...	85,084	55,409	11,069	70,300	9,312	720
Field crops, other than vegetables						
and fruits and nuts, sold.....dollars...	60,641	34,892	6,328	46,854	5,605	475
Vegetables sold.....dollars...	13,805	15,495	2,916	10,250	2,413	175
Fruits and nuts sold.....dollars...	130	...	80	1,590	...	...
Forest products and horticultural						
specialty products sold.....dollars...	10,508	5,022	1,745	11,606	1,294	70
All livestock and livestock products sold.....dollars...	144,241	42,988	13,220	36,073	7,942	45,527
Poultry and poultry products sold.....dollars...	46,666	15,520	1,471	10,674	1,552	...
Dairy products sold.....dollars...	55,801	8,873	1,377	4,121	1,044	37,920
Livestock and livestock products,						
other than poultry and dairy, sold.....dollars...	41,774	18,595	10,372	21,278	5,346	7,607
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	16	15	14	60	10	1
number...	946	243	192	420	45	148
Cows, including heifers that						
have calved.....farms reporting...	16	9	11	45	8	1
number...	424	82	83	167	21	52
Milk cows.....farms reporting...	12	6	6	30	7	1
number...	146	24	21	43	11	52
Heifers and heifer calves.....farms reporting...	14	14	11	38	5	1
number...	258	89	66	160	16	70
Steers and bulls including steer						
and bull calves.....farms reporting...	13	13	11	32	5	1
number...	264	72	43	93	8	26
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	1	...	1	19	3	...
2 to 4 head.....farms reporting...	1	5	1	23	3	...
5 to 9 head.....farms reporting...	1	5	4	8	2	...
10 to 19 head.....farms reporting...	2	1	4	6	2	...
20 to 49 head.....farms reporting...	7	2	4	2	...	...
50 to 99 head.....farms reporting...	2	2	...	2	...	...
100 to 499 head.....farms reporting...	2	...	...	...	...	1
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	2	3	2	23	3	...
2 to 9 head.....farms reporting...	3	3	6	19	5	...
10 to 19 head.....farms reporting...	6	1	3	...	...	...
20 to 29 head.....farms reporting...	1	1	...	1	...	...
30 to 49 head.....farms reporting...	2	1	...	2	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	1	...	...	...	...	1
100 or more head.....farms reporting...	1	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	3	3	3	18	4	...
2 to 9 head.....farms reporting...	1	2	2	12	3	...
10 to 19 head.....farms reporting...	6	1	1	...	...	...
20 to 29 head.....farms reporting...	2	...	...	...	...	...
30 to 49 head.....farms reporting...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	1
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	8	4	8	30	6	...
number...	41	8	32	134	11	...
Hogs and pigs.....farms reporting...	3	5	3	13	...	...
number...	30	115	11	112	...	1
Born since June 1.....farms reporting...	2	5	3	9	...	5
number...	13	104	7	87	...	...
Born before June 1.....farms reporting...	2	2	1	8	...	1
number...	17	11	4	25	...	5
Sheep and lambs.....farms reporting...	...	...	2	4	2	...
number...	...	...	78	102	41	...
Lambs under 1 year old.....farms reporting...	...	...	2	4	2	...
number...	...	...	4	33	11	...
Sheep 1 year old and over.....farms reporting...	...	...	2	4	1	...
number...	...	...	74	69	30	...
Ewes.....farms reporting...	...	...	2	4	1	...
number...	...	...	57	49	28	...
Rams and wethers.....farms reporting...	...	...	2	4	1	...
number...	...	...	17	20	2	...
Goats and kids.....farms reporting...	4	1	2	9	1	...
number...	26	15	5	137	10	...
Chickens 4 months old and over.....farms reporting...	12	7	7	36	10	...
number...	3,056	1,383	194	2,404	396	1
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	16	10	10	19	5	1
number...	220	94	58	93	26	17
dollars...	40,274	14,400	9,128	11,896	3,976	7,457
Hogs and pigs sold alive.....farms reporting...	1	4	1	6	2	1
number...	14	87	20	53	18	6
dollars...	1,000	4,175	600	1,794	650	150
Sheep and lambs sold alive.....farms reporting...	...	...	1	4	1	...
number...	...	...	7	53	12	...
dollars...	...	...	201	1,475	300	...
Milk and cream sold <sup>1</sup> .....farms reporting...	10	3	3	15	3	1
pounds...	533,180	78,640	19,232	31,167	6,062	470,250
dollars...	55,801	8,873	1,377	4,121	1,044	37,920
Chicken eggs sold.....farms reporting...	8	5	2	28	5	...
dozens...	45,481	17,145	1,560	9,378	1,584	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	23	16	2	3	4
number of litters...	297	271	7	153	76
1 or 2 litters.....farms reporting...	12	8	1	2	3
3 to 9 litters.....farms reporting...	7	5	1	...	...
10 to 19 litters.....farms reporting...	2	1	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	2	2	...	1	1
June 2 to November 30.....farms reporting...	18	12	2	2	3
number of litters...	134	119	4	61	38
December 1 to June 1.....farms reporting...	14	11	1	3	2
number of litters...	163	152	3	92	38
SPECIFIED CROPS HARVESTED					
Oats harvested alone for grain.....farms reporting...	54	40	3	11	9
acres...	990	771	208	143	139
hundredweight...	16,179	13,480	4,716	2,881	1,950
Sales.....farms reporting...	29	19	3	4	1
hundredweight...	9,926	8,497	4,716	599	500
Barley harvested alone for grain.....farms reporting...	67	50	6	14	10
acres...	1,523	1,272	251	231	178
hundredweight...	28,979	24,718	6,068	6,660	3,413
Sales.....farms reporting...	43	30	5	5	6
hundredweight...	17,208	15,439	5,868	1,540	2,210
Hay crops:					
Land from which hay was cut.....acres...	10,767	8,778	2,716	2,433	2,019
Mixed grains cut for hay.....farms reporting...	84	40	5	8	11
acres...	1,720	1,204	264	277	273
tons...	3,114	2,361	872	488	465
Sales.....farms reporting...	29	9	1	...	3
tons...	475	332	135	...	112
Tame and cultivated grasses cut for hay.....farms reporting...	144	82	11	24	24
acres...	4,304	3,397	1,121	951	913
tons...	6,535	5,547	1,797	1,946	1,371
Sales.....farms reporting...	46	16	3	3	7
tons...	915	512	53	155	276
Marsh, prairie, and wild grasses cut for hay.....farms reporting...	30	13	1	...	...
acres...	396	174	2	...	...
tons...	466	201	3	...	...
Sales.....farms reporting...	6	...	...	...	...
tons...	48	...	...	...	...
Mixed grains, vetches, peas, and grasses cut for silage.....farms reporting...	84	73	11	22	19
acres...	4,347	4,043	1,329	1,205	833
tons, green weight...	24,616	22,570	8,448	6,064	5,644
Irish potatoes harvested for home use or for sale.....farms reporting...	149	67	6	8	14
acres <sup>2</sup> ...	718	639	177	121	162
hundredweight...	112,805	100,093	26,200	23,386	34,276
Vegetables harvested for sale.....dollars...	187,975	175,137	67,226	9,938	65,757

Z 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.

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1	5	1	4	2	1
.....number of litters...	3	29	3	16	7	3
1 or 2 litters.....farms reporting...	...	2	...	3	1	...
3 to 9 litters.....farms reporting...	1	2	1	...	1	1
10 to 19 litters.....farms reporting...	...	1	...	1	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	1	3	1	4	2	...
.....number of litters...	1	12	3	10	5	...
December 1 to June 1.....farms reporting...	1	4	...	1	1	1
.....number of litters...	2	17	...	6	2	3
<b>SPECIFIED CROPS HARVESTED</b>						
Oats harvested alone for grain.....farms reporting...	7	9	1	11	2	1
.....acres...	144	130	7	142	25	52
.....hundredweight...	2,027	1,706	200	1,874	160	665
Sales.....farms reporting...	5	5	1	10	...	...
.....hundredweight...	1,914	668	100	1,429	...	...
Barley harvested alone for grain.....farms reporting...	7	9	4	14	2	1
.....acres...	224	328	60	186	15	90
.....hundredweight...	3,246	4,490	841	2,296	325	1,640
Sales.....farms reporting...	4	8	2	12	1	...
.....hundredweight...	2,656	2,565	600	1,534	235	...
<b>Hay crops:</b>						
Land from which hay was cut.....acres...	774	403	433	1,555	122	312
Mixed grains cut for hay.....farms reporting...	5	6	5	39	4	1
.....acres...	172	166	52	488	26	2
.....tons...	206	250	80	722	29	2
Sales.....farms reporting...	1	2	2	19	1	...
.....tons...	1	68	16	140	3	...
Tame and cultivated grasses out for hay.....farms reporting...	8	7	8	53	8	1
.....acres...	143	92	137	773	64	110
.....tons...	242	71	120	858	70	60
Sales.....farms reporting...	3	...	...	29	1	...
.....tons...	28	...	...	399	4	...
Marsh, prairie, and wild grasses out for hay.....farms reporting...	5	2	5	12	4	1
.....acres...	90	12	70	188	30	4
.....tons...	98	17	83	240	19	6
Sales.....farms reporting...	...	...	...	4	1	1
.....tons...	...	...	...	42	2	4
Mixed grains, vetches, peas, and grasses cut for silage.....farms reporting...	9	5	7	9	1	1
.....acres...	369	133	174	106	2	196
.....tons, green weight...	1,425	462	527	585	7	1,454
Irish potatoes harvested for home use or for sale.....farms reporting...	11	14	14	67	13	2
.....acres...	74	94	11	55	16	8
.....hundredweight...	8,297	6,042	1,892	9,232	990	2,490
Vegetables harvested for sale.....dollars...	13,805	15,495	2,916	10,250	2,413	175

Small grain  
Other hay  
Wild hay  
Silage

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1960

## Dairy farms

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number...	185	73	10	26	24	9	3	1
Percent distribution.....percent...	xxx	100.0	13.7	35.6	32.9	12.3	4.1	1.4
Land in farms.....acres...	730,857	22,733	6,082	7,980	5,093	2,896	602	80
Percent distribution.....percent...	xxx	100.0	26.8	35.1	22.4	12.7	2.6	0.4
Average size of farm.....acres...	3,950.6	311.4	608.2	306.9	212.2	321.8	201.0	80.0
Value of land and buildings:								
Average per farm.....dollars...	69,206	101,945	349,714	84,776	71,035	43,200	16,650	10,000
Average per acre.....dollars...	23.40	323.16	515.69	245.31	324.08	177.99	82.97	125.00
Land in farms according to use:								
Cropland harvested.....farms reporting...	163	70	10	26	23	8	3	...
.....acres...	11,816	8,259	2,760	2,901	1,903	544	151	...
1 to 9 acres.....farms reporting...	21	...	...	...	...	...	...	...
10 to 19 acres.....farms reporting...	17	1	...	...	1	...	...	...
20 to 29 acres.....farms reporting...	12	1	...	...	...	1	...	...
30 to 49 acres.....farms reporting...	28	8	...	2	2	2	2	...
50 to 99 acres.....farms reporting...	47	29	1	9	14	4	1	...
100 to 199 acres.....farms reporting...	31	25	4	14	6	1	...	...
200 to 499 acres.....farms reporting...	5	4	3	1	...	...	...	...
500 to 999 acres.....farms reporting...	2	2	2	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	61	35	3	16	8	5	2	1
.....acres...	3,133	2,051	279	350	192	1,200	28	2
Cropland not harvested and not pastured.....farms reporting...	70	18	...	8	5	3	2	...
.....acres...	2,645	746	...	239	395	50	62	...
Cropland failure.....farms reporting...	33	9	...	4	3	1	1	...
.....acres...	692	324	...	49	255	10	10	...
Other cropland.....farms reporting...	48	10	...	4	2	2	2	...
.....acres...	1,953	422	...	190	140	40	52	...
Woodland pastured.....farms reporting...	46	24	4	10	6	3	...	1
.....acres...	8,932	880	119	420	256	83	...	2
Woodland not pastured.....farms reporting...	132	59	8	21	19	8	2	1
.....acres...	50,840	9,201	2,664	3,330	2,085	778	294	50
Other pasture (not cropland and not woodland).....farms reporting...	46	18	5	7	4	1	1	...
.....acres...	451,135	890	260	346	172	100	12	...
Land-use practices:								
Land cleared since 1950.....farms reporting...	140	65	9	24	21	7	3	1
.....acres...	6,781	3,543	532	1,171	1,251	386	197	6
Woodland suitable for clearing for crops.....farms reporting...	141	63	10	21	23	6	2	1
.....acres...	11,973	6,239	2,609	1,578	1,200	570	232	50
FARM OPERATORS BY AGE								
Operators reporting age.....number...	179	72	9	26	24	9	3	1
Under 25 years.....number...	1	...	...	...	...	...	...	...
25 to 34 years.....number...	18	9	1	4	2	2	...	...
35 to 44 years.....number...	68	31	4	11	10	2	3	1
45 to 54 years.....number...	51	22	2	7	9	4	...	...
55 to 64 years.....number...	36	8	1	3	3	1	...	...
65 or more years.....number...	5	2	1	1	...	...	...	...
Average age.....years...	46.4	44.3	46.2	43.8	44.4	45.3	42.3	36.

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 1960—Continued

## Dairy farms

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY SIZE								
Under 10 acres.....number...	11	...	...	...	...	...	...	...
10 to 49 acres.....number...	10	...	...	...	...	...	...	...
50 to 69 acres.....number...	3	...	...	...	...	...	...	...
70 to 99 acres.....number...	14	4	...	...	2	...	1	1
100 to 139 acres.....number...	15	8	1	3	4	...	...	...
140 to 179 acres.....number...	35	9	...	1	5	3	...	...
180 to 219 acres.....number...	21	14	1	6	3	3	1	...
220 to 259 acres.....number...	18	13	1	7	4	1	...	...
260 to 499 acres.....number...	35	15	3	5	5	1	1	...
500 to 999 acres.....number...	11	9	3	4	1	1	...	...
1,000 to 1,999 acres.....number...	1	...	...	...	...	...	...	...
2,000 or more acres.....number...	11	1	1	...	...	...	...	...
FARMS BY COLOR AND TENURE								
All farm operators:								
Full owners.....number...	100	23	1	3	11	5	2	1
Part owners.....number...	66	47	9	21	13	3	1	...
All tenants.....number...	12	2	...	1	...	1	...	...
White operators:								
Full owners.....number...	100	23	1	3	11	5	2	1
Part owners.....number...	66	47	9	21	13	3	1	...
All tenants.....number...	12	2	...	1	...	1	...	...
Nonwhite operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	18	10	3	2	3	1	1	...
number.....	18	10	3	2	3	1	1	...
Potato diggers.....farms reporting...	57	14	3	5	1	3	2	...
number.....	71	18	7	5	1	3	2	...
Silos (upright and pit).....farms reporting...	84	65	10	24	20	7	3	1
number.....	149	120	41	40	27	8	3	1
Field forage harvesters.....farms reporting...	77	59	9	20	20	6	3	1
number.....	97	77	16	27	23	7	3	1
Motortrucks.....farms reporting...	158	69	9	26	23	7	3	1
number.....	323	168	35	63	46	18	5	1
Tractors.....farms reporting...	163	70	9	26	23	8	3	1
number.....	383	184	38	67	56	15	7	1
Tractors other than garden.....farms reporting...	158	70	9	26	23	8	3	1
number.....	341	175	37	62	54	15	6	1
1 tractor.....farms reporting...	55	8	...	3	1	2	1	1
2 tractors.....farms reporting...	53	35	1	14	14	5	1	...
3 tractors.....farms reporting...	33	19	3	7	7	1	1	...
4 tractors.....farms reporting...	10	3	2	...	1	...	...	...
5 or more tractors.....farms reporting...	7	5	3	2	...	...	...	...
Wheel tractors.....farms reporting...	141	69	9	26	23	8	2	1
number.....	258	142	31	51	42	12	5	1
Crawler tractors.....farms reporting...	69	27	5	8	10	3	1	...
number.....	83	33	6	11	12	3	1	...
Garden tractors.....farms reporting...	39	9	1	5	2	...	1	...
number.....	42	9	1	5	2	...	1	...
Automobiles.....farms reporting...	132	58	8	19	19	8	3	1
number.....	172	78	12	26	23	11	5	1
Automobiles and/or motortrucks.....farms reporting...	171	72	9	26	24	9	3	1
Telephone.....farms reporting...	120	59	9	24	20	5	1	...
Home freezer.....farms reporting...	133	63	9	24	20	6	3	1
Milking machine.....farms reporting...	79	69	10	26	24	7	2	...
Electric milk cooler.....farms reporting...	24	24	5	11	6	1	1	...
Crop drier (for grain, forage, or other crops).....farms reporting...	13	6	2	...	3	...	1	...
Power-operated elevator, conveyor, or blower.....farms reporting...	58	31	10	12	8	1	...	...
Electricity.....farms reporting...	170	73	10	26	24	9	3	1
From power line.....farms reporting...	160	72	10	26	24	8	3	1
From home plant.....farms reporting...	10	1	...	...	...	1	...	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	27	12	3	4	5	...	...	...
Gravel, shell, or shale.....farms reporting...	117	47	7	14	17	6	2	1
Dirt or unimproved.....farms reporting...	37	14	...	8	2	3	1	...
Less than 1 mile to a hard surface road.....farms reporting...	10	2	...	...	1	...	1	...
1 or more miles to a hard surface road.....farms reporting...	27	12	...	8	1	3	...	...
1 mile.....farms reporting...	4	2	...	1	1	...	...	...
2 or 3 miles.....farms reporting...	4	1	...	1	...	...	...	...
4 miles.....farms reporting...	3	2	...	2	...	...	...	...
5 or more miles.....farms reporting...	16	7	...	4	...	3	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

## Dairy farms

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
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	56	24	9	11	3	...	1	..
persons...	112	53	34	14	4	...	1	..
Regular hired workers (employed 150 or more days).....farms reporting...	31	16	8	6	2	...	...	..
persons...	43	20	9	9	2	...	...	..
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	22	14	7	5	2	...	...	..
2 hired workers.....farms reporting...	7	1	1	...	...	...	...	..
3 or 4 hired workers.....farms reporting...	2	1	...	1	...	...	...	..
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...	..
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...	..
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	170	69	10	25	22	8	3	..
Not residing on farm operated.....operators reporting...	11	2	...	1	1	...	...	..
Operators not reporting residence.....number...	4	2	...	...	1	1	...	..
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	140	70	9	26	23	8	3	..
acres on which used...	11,431	8,559	2,767	2,812	2,239	583	154	..
tons...	1,841	1,226	413	404	305	79	24	..
Dry materials.....farms reporting...	140	70	9	26	23	8	3	..
tons...	1,841	1,226	413	404	305	79	24	..
Crops on which used—								
Hay and cropland pasture.....farms reporting...	84	60	8	22	21	6	3	..
acres...	4,319	3,798	1,179	1,118	1,172	290	39	..
Dry materials.....farms reporting...	84	60	8	22	21	6	3	..
tons...	677	585	178	186	174	38	9	..
Other pasture (not cropland).....farms reporting...	6	6	...	5	1	...	...	..
acres...	130	130	...	106	24	...	...	..
Dry materials.....farms reporting...	6	6	...	5	1	...	...	..
tons...	18	18	...	15	3	...	...	..
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting...	94	59	7	23	18	7	3	..
acres...	6,123	4,535	1,502	1,579	1,043	292	115	..
Dry materials.....farms reporting...	94	59	7	23	18	7	3	..
tons...	743	578	197	197	128	40	15	..
Irish potatoes.....farms reporting...	43	4	2	2	...	...	...	..
acres...	601	88	80	8	...	...	...	..
Dry materials.....farms reporting...	43	4	2	2	...	...	...	..
tons...	290	41	36	5	...	...	...	..
Vegetables.....farms reporting...	35	4	1	1	1	1	...	..
acres...	230	8	6	1	(2)	1	...	..
Dry materials.....farms reporting...	35	4	1	1	1	1	...	..
tons...	105	4	2	1	(2)	1	...	..
All other crops.....farms reporting...	8	...	...	...	...	...	...	..
acres...	28	...	...	...	...	...	...	..
Dry materials.....farms reporting...	8	...	...	...	...	...	...	..
tons...	8	...	...	...	...	...	...	..
Lime or liming materials used during the year.....farms reporting...	2	2	...	1	1	...	...	..
acres limed...	2	2	...	1	1	...	...	..
tons...	2	2	...	1	1	...	...	..

See footnotes at end of table.



State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1960—Continued

## Dairy farms

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 FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	185	73	10	26	24	9	3	1
Feed for livestock and poultry.....farms reporting...	135	70	9	26	22	9	3	1
dollars.....	620,350	369,355	124,702	138,510	81,627	21,928	2,488	100
Under \$100.....farms reporting...	8	...	...	...	...	...	...	...
\$100 to \$999.....farms reporting...	33	6	...	1	...	1	3	1
\$1,000 to \$1,999.....farms reporting...	13	11	...	3	3	5	...	...
\$2,000 to \$4,999.....farms reporting...	46	29	...	11	16	2	...	...
\$5,000 or more.....farms reporting...	35	24	9	11	3	1	...	...
Purchase of livestock and poultry.....farms reporting...	74	38	5	14	11	5	2	1
dollars.....	137,605	117,952	11,884	38,404	43,415	15,612	8,287	350
Under \$1,000.....farms reporting...	40	10	1	4	2	1	1	1
\$1,000 to \$2,499.....farms reporting...	14	10	2	2	4	2	...	...
\$2,500 to \$4,999.....farms reporting...	12	10	2	5	2	1	...	...
\$5,000 to \$9,999.....farms reporting...	7	7	...	3	2	1	1	...
\$10,000 or more.....farms reporting...	1	1	...	...	1	...	...	...
Machine hire.....farms reporting...	77	41	8	16	12	2	2	1
dollars.....	36,521	26,245	12,438	7,954	4,004	480	1,334	35
Under \$200.....farms reporting...	29	11	1	5	3	1	...	1
\$200 to \$999.....farms reporting...	38	23	3	8	9	1	2	...
\$1,000 or more.....farms reporting...	10	7	4	3	...	...	...	...
Hired labor.....farms reporting...	124	57	10	25	15	4	3	...
dollars.....	380,854	181,626	101,287	64,339	12,383	2,458	1,159	...
Under \$200.....farms reporting...	15	5	...	1	3	...	1	...
\$200 to \$499.....farms reporting...	17	9	...	4	3	2	...	...
\$500 to \$999.....farms reporting...	17	11	...	3	5	1	2	...
\$1,000 to \$2,499.....farms reporting...	31	16	1	11	3	1	...	...
\$2,500 to \$4,999.....farms reporting...	19	5	2	2	1	...	...	...
\$5,000 to \$9,999.....farms reporting...	17	7	4	3	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	7	3	2	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	1	1	1	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	113	50	7	17	17	5	3	1
dollars.....	64,081	37,387	12,969	12,186	8,681	2,875	598	78
Under \$100.....farms reporting...	25	4	...	...	1	1	1	1
\$100 to \$499.....farms reporting...	37	14	2	4	6	...	2	...
\$500 to \$999.....farms reporting...	37	25	2	11	9	3	...	...
\$1,000 or more.....farms reporting...	14	7	3	2	1	1	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	182	73	10	26	24	9	3	1
dollars.....	144,931	84,485	22,392	30,463	23,065	7,118	1,391	56
Under \$100.....farms reporting...	8	1	...	...	...	...	...	1
\$100 to \$499.....farms reporting...	64	12	...	2	4	4	2	...
\$500 to \$999.....farms reporting...	56	22	...	7	11	3	1	...
\$1,000 to \$4,999.....farms reporting...	53	37	9	17	9	2	...	...
\$5,000 or more.....farms reporting...	1	1	1	...	...	...	...	...
Purchase of commercial fertilizer and fertilizing materials.....farms reporting...	140	70	9	26	23	8	3	1
dollars.....	276,551	176,875	55,235	65,345	40,932	11,980	3,128	255
Land clearing, breaking, and draining.....farms reporting...	50	22	5	6	7	2	2	...
dollars.....	47,335	26,057	6,879	5,095	11,200	1,648	1,235	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	3,044,425	1,727,401	594,968	707,987	347,259	65,433	11,498	256
average per farm, dollars...	16,456	23,663	29,497	27,230	14,469	7,270	3,833	256
All crops sold.....dollars...	766,746	70,650	45,602	17,670	5,515	543	1,280	40
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	528,339	62,142	40,802	14,590	5,230	240	1,280	...
Vegetables sold.....dollars...	175,137	8,223	4,800	3,080	...	303	...	40
Fruits and nuts sold.....dollars...	210	...	...	...	...	...	...	...
Forest products and horticultural specialty products sold.....dollars...	63,060	285	...	...	285	...	...	...
All livestock and livestock products sold.....dollars...	2,277,679	1,656,751	549,366	690,317	341,744	64,890	10,218	216
Poultry and poultry products sold.....dollars...	305,040	3,161	...	3,161	...	...	...	...
Dairy products sold.....dollars...	1,991,615	1,579,450	531,831	664,795	318,907	54,828	8,873	216
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	381,024	74,140	17,535	22,361	22,837	10,062	1,345	...

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 1960—Continued

## Dairy farms

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								
Cattle and calves.....farms reporting...	117	73	10	26	24	9	3	1
.....number.....	5,397	3,242	992	1,209	725	273	42	1
Cows, including heifers that have calved.....farms reporting...	105	72	10	26	23	9	3	1
.....number.....	2,919	2,071	626	799	469	155	21	1
Milk cows.....farms reporting...	88	72	10	26	23	9	3	1
.....number.....	2,080	2,044	626	791	463	142	21	1
Heifers and heifer calves.....farms reporting...	107	69	10	25	23	8	2	...
.....number.....	1,617	1,052	350	376	224	88	14	...
Steers and bulls including steer and bull calves.....farms reporting...	83	46	6	17	14	7	2	...
.....number.....	861	119	16	34	32	30	7	...
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	3	1	...	...	...	...	...	1
2 to 4 head.....farms reporting...	10	1	...	...	...	1	...	...
5 to 9 head.....farms reporting...	14	2	...	...	1	...	1	...
10 to 19 head.....farms reporting...	10	4	...	...	3	...	1	...
20 to 49 head.....farms reporting...	49	42	...	16	18	7	1	...
50 to 99 head.....farms reporting...	24	20	7	10	2	1	...	...
100 to 499 head.....farms reporting...	6	3	3	...	...	...	...	...
500 or more head.....farms reporting...	1	...	...	...	...	...	...	...
Cows including heifers that have calved—								
1 head.....farms reporting...	10	1	...	...	...	...	...	1
2 to 9 head.....farms reporting...	15	3	...	...	...	1	2	...
10 to 19 head.....farms reporting...	27	23	...	3	13	6	1	...
20 to 29 head.....farms reporting...	20	19	...	11	7	1	...	...
30 to 49 head.....farms reporting...	19	16	3	10	2	1	...	...
50 to 74 head.....farms reporting...	8	8	5	2	1	...	...	...
75 to 99 head.....farms reporting...	2	1	1	...	...	...	...	...
100 or more head.....farms reporting...	4	1	1	...	...	...	...	...
Milk cows—								
1 head.....farms reporting...	12	2	...	...	...	1	...	1
2 to 9 head.....farms reporting...	7	2	...	...	...	...	2	...
10 to 19 head.....farms reporting...	25	24	...	3	14	6	1	...
20 to 29 head.....farms reporting...	19	19	...	11	6	2	...	...
30 to 49 head.....farms reporting...	15	15	3	10	2	...	...	...
50 to 74 head.....farms reporting...	8	8	5	2	1	...	...	...
75 to 99 head.....farms reporting...	1	1	1	...	...	...	...	...
100 or more head.....farms reporting...	1	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	41	16	2	6	5	2	1	...
.....number.....	202	22	3	7	8	3	1	...
Hogs and pigs.....farms reporting...	29	13	1	4	6	2	...	...
.....number.....	1,088	45	3	5	9	28	...	...
Born since June 1.....farms reporting...	22	8	1	2	3	2	...	...
.....number.....	917	23	3	3	4	13	...	...
Born before June 1.....farms reporting...	17	7	...	2	4	1	...	...
.....number.....	171	22	...	2	5	15	...	...
Sheep and lambs.....farms reporting...	6	...	...	...	...	...	...	...
.....number.....	15,027	...	...	...	...	...	...	...
Lambs under 1 year old.....farms reporting...	6	...	...	...	...	...	...	...
.....number.....	3,864	...	...	...	...	...	...	...
Sheep 1 year old and over.....farms reporting...	6	...	...	...	...	...	...	...
.....number.....	11,163	...	...	...	...	...	...	...
Ewes.....farms reporting...	6	...	...	...	...	...	...	...
.....number.....	6,848	...	...	...	...	...	...	...
Rams and wethers.....farms reporting...	5	...	...	...	...	...	...	...
.....number.....	4,315	...	...	...	...	...	...	...
Goats and kids.....farms reporting...	7	...	...	...	...	...	...	...
.....number.....	46	...	...	...	...	...	...	...
Chickens 4 months old and over.....farms reporting...	53	17	...	8	6	3	...	...
.....number.....	30,959	579	...	350	173	56	...	...
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	102	72	10	26	24	9	3	...
.....number.....	1,093	618	154	212	152	84	16	...
.....dollars.....	172,167	72,423	17,535	21,644	22,837	9,062	1,345	...
Hogs and pigs sold alive.....farms reporting...	13	3	...	2	...	1	...	...
.....number.....	1,144	22	...	8	...	14	...	...
.....dollars.....	58,917	1,517	...	517	...	1,000	...	...
Sheep and lambs sold alive.....farms reporting...	5	...	...	...	...	...	...	...
.....number.....	3,691	...	...	...	...	...	...	...
.....dollars.....	73,891	...	...	...	...	...	...	...
Milk and cream sold <sup>1</sup> .....farms reporting...	80	73	10	26	24	9	3	1
.....pounds.....	14,775,008	14,666,671	4,920,592	6,058,377	3,101,268	505,936	78,640	1,858
.....dollars.....	1,591,615	1,579,450	531,831	664,795	318,907	54,828	8,873	216
Chicken eggs sold.....farms reporting...	29	4	...	3	1	...	...	...
.....dozens.....	347,986	3,513	...	3,413	100	...	...	...
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	16	5	1	1	2	1	...	...
.....number of litters.....	271	7	1	1	2	3	...	...
1 or 2 litters.....farms reporting...	8	4	1	1	2	...	...	...
3 to 9 litters.....farms reporting...	5	1	...	...	...	1	...	...
10 to 19 litters.....farms reporting...	1	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	2	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	12	4	1	...	2	1	...	...
.....number of litters.....	119	4	1	...	2	1	...	...
December 1 to June 1.....farms reporting...	11	2	...	1	...	1	...	...
.....number of litters.....	152	3	...	1	...	2	...	...

See footnotes at end of table.

## Dairy farms

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								
Oats harvested alone for grain.....farms reporting...	40	20	2	9	5	3	1	...
acres...	771	332	107	114	82	24	5	...
hundredweight...	13,480	4,364	1,171	2,209	804	140	40	...
Sales.....farms reporting...	19	5	2	2	...	1	...	...
hundredweight...	8,497	1,440	1,171	209	...	60	...	...
Barley harvested alone for grain.....farms reporting...	50	29	5	12	7	3	2	...
acres...	1,272	523	135	202	114	30	42	...
hundredweight...	24,718	11,084	2,298	6,033	1,823	380	550	...
Sales.....farms reporting...	30	11	4	3	3	...	1	...
hundredweight...	15,439	4,088	2,098	980	680	...	330	...
Hay crops:								
Land from which hay was cut.....acres...	8,778	7,328	2,646	2,387	1,708	489	94	4
Mixed grains cut for hay.....farms reporting...	40	23	4	7	8	3	1	...
acres...	1,204	884	257	269	200	150	8	...
tons...	2,361	1,851	862	482	321	180	6	...
Sales.....farms reporting...	9	1	1	...	...	...	...	...
tons...	332	135	135	...	...	...	...	...
Tame and cultivated grasses								
cut for hay.....farms reporting...	82	53	9	22	17	3	2	...
acres...	3,357	2,809	1,070	929	730	59	21	...
tons...	5,547	4,800	1,710	1,917	1,005	136	32	...
Sales.....farms reporting...	16	7	2	2	3	...	...	...
tons...	512	163	3	140	20	...	...	...
Marsh, prairie, and wild								
grasses cut for hay.....farms reporting...	13	2	...	...	...	2	...	...
acres...	174	15	...	...	...	15	...	...
tons...	201	23	...	...	...	23	...	...
Sales.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Mixed grains, vetches, peas, and								
grasses cut for silage.....farms reporting...	73	58	9	21	17	7	3	1
acres...	4,043	3,620	1,319	1,189	778	265	65	4
tons, green weight...	22,570	20,932	8,410	5,984	5,389	855	282	12
Irish potatoes harvested for home								
use or for sale.....farms reporting...	67	10	3	3	2	1	1	...
acres...	639	96	86	9	(2)	1	(2)	...
hundredweight...	100,093	8,624	7,200	1,346	14	60	4	...
Vegetables harvested for sale.....dollars...	175,137	8,223	4,800	3,080	...	303	...	40

Z 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.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
FARMS, ACREAGE, AND VALUE						
Farms.....number...	367	185	10	25	10	1
Percent distribution.....percent...	xxx	100.0	5.4	13.5	5.4	0.5
Land in farms.....acres...	888,331	730,857	2,775	5,181	1,265	160
Percent distribution.....percent...	xxx	100.0	0.4	0.7	0.2	(2)
Average size of farm.....acres...	2,420.5	3,950.6	277.5	207.2	126.5	160.0
Value of land and buildings:						
Average per farm.....dollars...	46,663	69,206	51,062	61,458	43,100	15,000
Average per acre.....dollars...	24.82	23.40	181.15	301.48	340.71	93.75
Land in farms according to use:						
Cropland harvested.....farms reporting...	302	163	10	25	10	1
acres...	14,482	11,816	836	725	160	12
1 to 9 acres.....farms reporting...	77	21	...	6	3	...
10 to 19 acres.....farms reporting...	57	17	1	3	4	1
20 to 29 acres.....farms reporting...	34	12	...	6	2	...
30 to 49 acres.....farms reporting...	38	28	3	7	...	...
50 to 99 acres.....farms reporting...	57	47	4	3	1	...
100 to 199 acres.....farms reporting...	31	31	1	...	...	...
200 to 499 acres.....farms reporting...	6	5	1	...	...	...
500 to 999 acres.....farms reporting...	2	2	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	107	61	...	5	1	1
acres...	4,365	3,133	...	77	2	7
Cropland not harvested and not pastured.....farms reporting...	154	70	4	17	5	1
acres...	5,272	2,645	139	616	51	1
Cropland failure.....farms reporting...	71	33	4	7	4	1
acres...	1,187	692	21	70	30	1
Other cropland.....farms reporting...	107	48	2	15	2	...
acres...	4,085	1,953	118	546	21	...
Woodland pastured.....farms reporting...	82	46	3	2	...	1
acres...	42,286	8,932	109	154	...	100
Woodland not pastured.....farms reporting...	261	132	8	18	9	...
acres...	68,040	50,840	992	2,619	887	...
Other pasture (not cropland and not woodland).....farms reporting...	77	46	...	7	...	1
acres...	523,930	451,135	...	411	...	40
Land use practices:						
Land cleared since 1950.....farms reporting...	262	140	10	19	7	1
acres...	9,610	6,781	989	769	92	15
Woodland suitable for clearing for crops.....farms reporting...	277	141	9	20	9	1
acres...	21,124	11,973	976	1,748	512	60
FARM OPERATORS BY AGE						
Operators reporting age.....number...	359	179	9	25	10	1
Under 25 years.....number...	4	1	...	1	...	...
25 to 34 years.....number...	53	18	4	3	1	...
35 to 44 years.....number...	121	68	3	12	5	...
45 to 54 years.....number...	91	51	...	6	2	...
55 to 64 years.....number...	60	36	1	3	2	1
65 or more years.....number...	30	5	1	...	...	...
Average age.....years...	46.2	46.4	41.4	44.2	46.0	58.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total....operators reporting...	215	66	6	13	5	...
1 to 99 days.....operators reporting...	60	34	3	7	1	...
100 to 199 days.....operators reporting...	39	11	1	2	3	...
200 or more days.....operators reporting...	116	21	2	4	1	...
With other members of family working off farm.....operators reporting...	62	19	1	5	1	...
With income from sources other than farm operated and off-farm work....operators reporting...	146	39	4	10	2	...
With other income of family exceeding value of agricultural products sold....operators reporting...	163	28	2	5	3	...
Operators not working off their farms or not reporting as to work off their farms.....number...	152	119	4	12	5	1
With other members of family working off farm.....operators reporting...	33	26	1	3	1	1
With income from sources other than farm operated.....operators reporting...	74	46	3	7	1	1
With other income of family exceeding value of agricultural products sold....operators reporting...	32	6	...	1	...	...
FARMS BY SIZE						
Under 10 acres.....number...	26	11	...	2	...	...
10 to 49 acres.....number...	26	10	...	2	1	...
50 to 69 acres.....number...	9	3	...	...	...	...
70 to 99 acres.....number...	34	14	...	1	1	...
100 to 139 acres.....number...	37	15	1	1	4	...
140 to 179 acres.....number...	107	35	1	9	3	1
180 to 219 acres.....number...	29	21	...	2	1	...
220 to 259 acres.....number...	26	18	2	1	...	...
260 to 499 acres.....number...	43	35	6	6	...	...
500 to 999 acres.....number...	13	11	...	1	...	...
1,000 to 1,999 acres.....number...	1	1	...	...	...	...
2,000 or more acres.....number...	16	11	...	...	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms.....number...	19	73	17	11	9	10
Percent distribution.....percent...	10.3	39.5	9.2	5.9	4.9	5.4
Land in farms.....acres...	1,079	22,733	4,179	690,770	1,855	860
Percent distribution.....percent...	0.1	3.1	0.6	94.5	0.3	0.1
Average size of farm.....acres...	56.8	311.4	245.8	62,797.3	206.1	86.0
Value of land and buildings:						
Average per farm.....dollars...	33,471	101,945	56,345	111,667	44,133	26,349
Average per acre.....dollars...	574.17	323.16	229.56	0.83	214.12	306.38
Land in farms according to use:						
Cropland harvested.....farms reporting...	11	70	16	6	9	5
acres...	108	8,259	824	252	620	20
1 to 9 acres.....farms reporting...	6	...	1	...	1	4
10 to 19 acres.....farms reporting...	3	1	1	2	...	1
20 to 29 acres.....farms reporting...	1	1	1	...	1	...
30 to 49 acres.....farms reporting...	1	8	6	1	2	...
50 to 99 acres.....farms reporting...	...	29	6	2	2	...
100 to 199 acres.....farms reporting...	...	25	1	1	3	...
200 to 499 acres.....farms reporting...	...	4	...	...	...	...
500 to 999 acres.....farms reporting...	...	2	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	5	35	9	2	3	...
acres...	32	2,051	305	600	59	...
Cropland not harvested and not pastured.....farms reporting...	7	18	7	1	4	6
acres...	169	746	299	200	347	77
Cropland failure.....farms reporting...	1	9	3	...	2	2
acres...	15	324	49	...	180	2
Other cropland.....farms reporting...	6	10	5	1	2	5
acres...	154	422	250	200	167	75
Woodland pastured.....farms reporting...	5	24	7	2	2	...
acres...	26	880	462	7,190	11	...
Woodland not pastured.....farms reporting...	9	59	12	3	7	7
acres...	484	9,201	1,394	34,200	422	641
Other pasture (not cropland and not woodland).....farms reporting...	3	18	6	9	1	1
acres...	41	890	249	449,430	70	4
Land use practices:						
Land cleared since 1950.....farms reporting...	12	65	12	1	8	5
acres...	97	3,543	588	70	573	45
Woodland suitable for clearing for crops.....farms reporting...	10	63	14	2	8	5
acres...	318	6,239	1,131	225	390	374
FARM OPERATORS BY AGE						
Operators reporting age.....number...	18	72	17	9	9	9
Under 25 years.....number...	...	...	...	...	...	...
25 to 34 years.....number...	1	9	...	...	...	...
35 to 44 years.....number...	4	31	7	2	2	2
45 to 54 years.....number...	7	22	7	3	3	1
55 to 64 years.....number...	5	8	3	4	4	5
65 or more years.....number...	1	2	...	...	...	1
Average age.....years...	50.3	44.3	46.5	51.1	53.3	53.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	7	21	2	1	3	8
1 to 99 days.....operators reporting...	1	11	2	...	1	8
100 to 199 days.....operators reporting...	1	2	...	1	1	...
200 or more days.....operators reporting...	5	8	...	...	1	...
With other members of family working off farm.....operators reporting...	4	6	...	...	...	2
With income from sources other than farm operated and off-farm work.....operators reporting...	4	12	...	1	2	4
With other income of family exceeding value of agricultural products sold.....operators reporting...	7	6	1	...	2	2
Operators not working off their farms or not reporting as to work off their farms.....number...	12	52	15	10	6	2
With other members of family working off farm.....operators reporting...	3	15	...	...	2	...
With income from sources other than farm operated.....operators reporting...	6	18	5	2	3	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	2	...	...	2	1	...
FARMS BY SIZE						
Under 10 acres.....number...	6	...	...	...	...	3
10 to 49 acres.....number...	5	...	1	...	...	1
50 to 69 acres.....number...	...	...	1	...	1	1
70 to 99 acres.....number...	5	4	...	...	1	2
100 to 139 acres.....number...	...	8	...	...	1	...
140 to 179 acres.....number...	1	9	6	...	3	2
180 to 219 acres.....number...	2	14	2	...	...	...
220 to 259 acres.....number...	...	13	1	...	1	...
260 to 499 acres.....number...	...	15	5	...	2	1
500 to 999 acres.....number...	...	9	1	...	...	...
1,000 to 1,999 acres.....number...	...	...	...	1	...	...
2,000 or more acres.....number...	...	1	...	10	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	256	100	7	18	10	1
Part owners.....number...	82	66	3	4	...	...
All tenants.....number...	17	12	...	2	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms.....number...	xxx	185	10	25	10	1
Class I.....number...	xxx	20	1	2	1	...
Class II.....number...	xxx	36	...	4	...	...
Class III.....number...	xxx	44	...	7	4	...
Class IV.....number...	xxx	31	4	4	1	...
Class V.....number...	xxx	28	3	3	3	...
Class VI.....number...	xxx	26	2	5	1	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	25	18	5	3	...	...
.....number...	26	18	5	3	...	...
Potato diggers.....farms reporting...	82	57	3	22	4	...
.....number...	99	71	3	31	4	...
Silos (upright and pit).....farms reporting...	103	84	...	2	...	...
.....number...	174	149	...	2	...	...
Field forage harvesters.....farms reporting...	86	77	1	2	...	...
.....number...	109	97	1	2	...	...
Motortrucks.....farms reporting...	281	158	8	21	10	1
.....number...	516	323	13	46	20	1
Tractors.....farms reporting...	306	163	8	23	10	1
.....number...	627	383	15	58	21	2
Tractors other than garden.....farms reporting...	278	158	8	22	10	1
.....number...	518	341	15	50	15	1
1 tractor.....farms reporting...	137	55	4	7	6	1
2 tractors.....farms reporting...	83	53	1	7	3	...
3 tractors.....farms reporting...	39	33	3	4	1	...
4 tractors.....farms reporting...	11	10	...	3	...	...
5 or more tractors.....farms reporting...	8	7	...	1	...	...
Wheel tractors.....farms reporting...	240	141	8	21	7	1
.....number...	380	258	13	35	10	1
Crawler tractors.....farms reporting...	120	69	2	12	4	...
.....number...	138	83	2	15	5	...
Garden tractors.....farms reporting...	94	39	...	7	5	1
.....number...	109	42	...	8	6	1
Automobiles.....farms reporting...	254	132	8	20	8	...
.....number...	338	172	9	28	11	...
Automobiles and/or motortrucks.....farms reporting...	331	171	8	23	10	1
Telephone.....farms reporting...	193	120	6	14	9	...
Home freezer.....farms reporting...	245	133	6	18	6	1
Milking machine.....farms reporting...	85	79	2	...	...	1
Electric milk cooler.....farms reporting...	26	24	...	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	15	13	4	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	62	58	4	12	...	...
Electricity.....farms reporting...	329	170	8	24	10	1
From power line.....farms reporting...	306	160	8	24	9	1
From home plant.....farms reporting...	23	10	...	...	1	...
Farms by kind of road on which located:						
Hard surface.....farms reporting...	47	27	2	4	3	...
Gravel, shell, or shale.....farms reporting...	212	117	5	16	6	1
Dirt or unimproved.....farms reporting...	102	37	2	4	1	...
Less than 1 mile to a hard surface road.....farms reporting...	28	10	...	2	1	...
1 or more miles to a hard surface road.....farms reporting...	74	27	2	2	...	...
1 mile.....farms reporting...	13	4	...	...	...	...
2 or 3 miles.....farms reporting...	19	4	1	2	...	...
4 miles.....farms reporting...	9	3	1	...	...	...
5 or more miles.....farms reporting...	33	16	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	63	56	2	11	3	...
.....persons...	138	112	5	23	4	...
Regular hired workers (employed 150 or more days).....farms reporting...	36	31	...	4	1	...
.....persons...	59	43	...	5	1	...
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	24	22	...	3	1	...
2 hired workers.....farms reporting...	9	7	...	1	...	...
3 or 4 hired workers.....farms reporting...	2	2	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	338	170	10	21	10	1
Not residing on farm operated.....operators reporting...	24	11	...	4	...	...
Operators not reporting residence.....number...	5	4	...	...	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

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...	15	23	11	1	7	7
Part owners.....number...	1	47	4	2	2	3
All tenants.....number...	1	2	2	5	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms.....number...	19	73	17	11	9	10
Class I.....number...	4	10	...	2	...	...
Class II.....number...	1	26	2	1	1	1
Class III.....number...	2	24	1	2	2	2
Class IV.....number...	7	9	2	2	...	2
Class V.....number...	4	3	3	2	5	2
Class VI.....number...	1	1	9	2	1	3
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	...	10	...	...	...	...
number.....	...	10	...	...	...	...
Potato diggers.....farms reporting...	2	14	3	...	7	2
number.....	2	18	3	...	8	2
Silos (upright and pit).....farms reporting...	1	65	10	4	2	...
number.....	1	120	14	9	3	...
Field forage harvesters.....farms reporting...	1	59	7	5	2	...
number.....	1	77	9	5	2	...
Motortrucks.....farms reporting...	13	69	13	7	8	8
number.....	20	168	22	11	14	8
Tractors.....farms reporting...	14	70	12	8	9	8
number.....	30	184	28	11	23	11
Tractors other than garden.....farms reporting...	13	70	12	8	9	5
number.....	22	175	25	11	21	6
1 tractor.....farms reporting...	10	8	5	6	4	4
2 tractors.....farms reporting...	2	35	2	1	1	1
3 tractors.....farms reporting...	...	19	4	1	1	...
4 tractors.....farms reporting...	...	3	1	...	3	...
5 or more tractors.....farms reporting...	1	5	...	...	...	...
Wheel tractors.....farms reporting...	10	69	10	5	8	2
number.....	17	142	16	7	15	2
Crawler tractors.....farms reporting...	5	27	7	4	4	4
number.....	5	33	9	4	6	4
Garden tractors.....farms reporting...	7	9	3	...	2	5
number.....	8	9	3	...	2	5
Automobiles.....farms reporting...	17	58	7	3	8	3
number.....	20	78	10	3	10	3
Automobiles and/or motortrucks.....farms reporting...	19	72	14	7	9	8
Telephone.....farms reporting...	13	59	4	2	7	6
Home freezer.....farms reporting...	14	63	8	4	7	6
Milking machine.....farms reporting...	3	69	3	...	1	...
Electric milk cooler.....farms reporting...	...	24	...	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	1	6	1	...	1	...
Power-operated elevator, conveyor, or blower.....farms reporting...	2	31	5	2	2	...
Electricity.....farms reporting...	19	73	11	6	9	9
From power line.....farms reporting...	19	72	10	...	9	8
From home plant.....farms reporting...	...	1	1	6	...	1
Farms by kind of road on which located:						
Hard surface.....farms reporting...	3	12	...	...	...	3
Gravel, shell, or shale.....farms reporting...	15	47	10	4	8	5
Dirt or unimproved.....farms reporting...	1	14	6	7	1	1
Less than 1 mile to a hard surface road.....farms reporting...	1	2	1	3	...	...
1 or more miles to a hard surface road.....farms reporting...	...	12	5	4	1	1
1 mile.....farms reporting...	...	2	2	...	...	...
2 or 3 miles.....farms reporting...	...	1	...	...	...	...
4 miles.....farms reporting...	...	2	...	...	...	...
5 or more miles.....farms reporting...	...	7	3	4	1	1
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	5	24	5	4	2	...
persons.....	7	53	6	8	6	...
Regular hired workers (employed 150 or more days).....farms reporting...	3	16	3	3	1	...
persons.....	5	20	4	7	1	...
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1	14	2	...	1	...
2 hired workers.....farms reporting...	2	1	1	2	...	...
3 or 4 hired workers.....farms reporting...	...	1	...	1	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	19	69	14	8	9	9
Not residing on farm operated.....operators reporting...	...	2	3	1	...	1
Operators not reporting residence.....number...	...	2	...	2	...	...

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

Items <small>(For definitions and explanations, see text)</small>	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting... acres on which used... tons....	261 13,535 2,187	140 11,431 1,841	8 651 78	20 644 274	10 189 64	...
Dry materials.....farms reporting... tons....	261 2,187	140 1,841	8 78	20 274	10 64	...
Crops on which used—						
Hay and cropland pasture.....farms reporting... acres... Dry materials.....farms reporting... tons...	146 5,334 146 823	84 4,319 84 677	4 107 4 26	4 74 4 12	3 36 3 6	...
Other pasture (not cropland).....farms reporting... acres... Dry materials.....farms reporting... tons...	10 146 10 21	6 130 6 18	... ... ... ...	... ... ... ...	... ... ... ...	...
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting... acres... Dry materials.....farms reporting... tons...	134 7,032 134 870	94 6,123 94 743	8 542 8 51	5 90 5 8	... ... ... ...	...
Irish potatoes.....farms reporting... acres... Dry materials.....farms reporting... tons...	85 675 85 323	43 601 43 290	... ... ... ...	20 396 20 206	6 36 6 15	...
Vegetables.....farms reporting... acres... Dry materials.....farms reporting... tons...	74 285 74 132	35 230 35 105	1 2 1 1	9 83 9 48	10 117 10 43	...
All other crops.....farms reporting... acres... Dry materials.....farms reporting... tons...	21 63 21 18	8 28 8 8	... ... ... ...	1 1 1 (2)	... ... ... ...	...
Lime or liming materials used during the year.....farms reporting... acres limed... tons...	6 8 8	2 2 2	... ... ...	... ... ...	... ... ...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting... Feed for livestock and poultry.....farms reporting... dollars... 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...	360 232 674,263 32 95 22 47 36	185 135 620,350 8 33 13 46 35	10 2 5,174 ... 1 ... 1 ...	25 5 5,635 1 3 ... 1 ...	10 4 412 2 2 ... 1 ...	1 1 165 ... 1 ... ... ...
Purchase of livestock and poultry.....farms reporting... dollars... 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...	135 158,252 96 17 14 7 1	74 137,605 40 14 12 7 1	2 6,935 ... 1 1 ... ... ...	2 250 2 ... ... ... ...	1 28 1 ... ... ... ...	1 35 1 ... ... ... ...
Machine hire.....farms reporting... dollars... Under \$200.....farms reporting... \$200 to \$999.....farms reporting... \$1,000 or more.....farms reporting...	119 45,646 52 56 11	77 36,521 29 38 10	6 2,231 3 3 ...	12 3,580 7 3 2	3 470 1 2 ...	... ... ... ... ...
Hired labor.....farms reporting... dollars... Under \$200.....farms reporting... \$200 to \$499.....farms reporting... \$500 to \$999.....farms reporting... \$1,000 to \$2,499.....farms reporting... \$2,500 to \$4,999.....farms reporting... \$5,000 to \$9,999.....farms reporting... \$10,000 to \$19,999.....farms reporting... \$20,000 to \$49,999.....farms reporting... \$50,000 or more.....farms reporting...	165 487,391 40 24 21 34 19 18 7 1 1	124 380,854 15 17 17 31 19 17 7 1 ...	3 2,984 1 1 ... ... 1 ... ... ... ...	22 85,527 2 1 1 6 6 5 1 ... ... ...	9 28,439 ... 1 1 2 3 2 ... ... ...	... ... ... ... ... ... ... ... ... ... ...
Seeds, bulbs, plants, and trees.....farms reporting... dollars... Under \$100.....farms reporting... \$100 to \$499.....farms reporting... \$500 to \$999.....farms reporting... \$1,000 or more.....farms reporting...	205 79,709 91 59 38 17	113 64,081 25 37 37 14	5 2,238 1 2 2 ...	18 11,427 5 5 5 3	8 3,341 3 3 1 1	1 15 ... ... ... ...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting... dollars... Under \$100.....farms reporting... \$100 to \$499.....farms reporting... \$500 to \$999.....farms reporting... \$1,000 to \$4,999.....farms reporting... \$5,000 or more.....farms reporting...	350 189,587 63 159 70 56 2	182 144,931 8 64 56 53 1	10 5,743 1 4 3 2 ...	24 16,726 1 7 10 6 ...	10 5,489 ... 6 2 2 ...	1 50 1 ... ... ... ...
Purchase of commercial fertilizer and fertilizing materials.....farms reporting... dollars...	261 321,117	140 276,551	8 12,755	20 48,945	10 11,449	...
Land clearing, breaking, and draining.....farms reporting... dollars...	97 78,210	50 47,335	5 7,016	10 5,196	1 125	...

See footnotes at end of table.



State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

	Commercial farms by type of farm—Continued					
(For definitions and explanations, see text)	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...	7	70	10	2	9	4
acres on which used....	76	8,559	567	102	630	13
tons.....	7	1,226	69	20	97	6
Dry materials.....farms reporting...	7	70	10	2	9	4
tons.....	7	1,226	69	20	97	6
Crops on which used—						
Hay and cropland pasture.....farms reporting...	3	60	4	...	5	1
acres.....	36	3,798	118	...	148	2
Dry materials.....farms reporting...	3	60	4	...	5	1
tons.....	3	585	21	...	24	(2)
Other pasture (not cropland).....farms reporting...	...	6	...	...	...	...
acres.....	...	130	...	...	...	...
Dry materials.....farms reporting...	...	6	...	...	...	...
tons.....	...	18	...	...	...	...
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting...	3	59	7	2	9	1
acres.....	35	4,535	444	102	372	3
Dry materials.....farms reporting...	3	59	7	2	9	1
tons.....	2	578	45	20	39	(2)
Irish potatoes.....farms reporting...	2	4	2	...	7	2
acres.....	2	88	4	...	74	1
Dry materials.....farms reporting...	2	4	2	...	7	2
tons.....	1	41	2	...	24	1
Vegetables.....farms reporting...	2	4	1	...	6	2
acres.....	2	8	1	...	13	4
Dry materials.....farms reporting...	2	4	1	...	6	2
tons.....	(2)	4	1	...	6	2
All other crops.....farms reporting...	2	...	...	...	2	3
acres.....	1	...	...	...	23	3
Dry materials.....farms reporting...	2	...	...	...	2	3
tons.....	1	...	...	...	4	3
Lime or liming materials used during the year.....farms reporting...	...	2	...	...	...	...
acres limed....	...	2	...	...	...	...
tons.....	...	2	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...	19	73	17	11	9	10
Feed for livestock and poultry.....farms reporting...	19	70	14	9	8	3
dollars.....	186,733	369,355	28,107	19,470	5,083	216
Under \$100.....farms reporting...	...	...	2	...	1	2
\$100 to \$999.....farms reporting...	1	6	8	4	6	1
\$1,000 to \$1,999.....farms reporting...	...	11	1	...	...	...
\$2,000 to \$4,999.....farms reporting...	10	29	2	3	1	...
\$5,000 or more.....farms reporting...	8	24	1	1	...	...
Purchase of livestock and poultry.....farms reporting...	17	38	5	2	4	2
dollars.....	9,812	117,952	1,525	725	203	140
Under \$1,000.....farms reporting...	13	10	5	2	4	2
\$1,000 to \$2,499.....farms reporting...	3	10	...	...	...	...
\$2,500 to \$4,999.....farms reporting...	1	10	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	...	7	...	...	...	...
\$10,000 or more.....farms reporting...	...	1	...	...	...	...
Machine hire.....farms reporting...	4	41	6	...	4	1
dollars.....	993	26,245	1,164	...	1,738	100
Under \$200.....farms reporting...	2	11	2	...	2	1
\$200 to \$999.....farms reporting...	2	23	4	...	1	...
\$1,000 or more.....farms reporting...	...	7	...	...	1	...
Hired labor.....farms reporting...	9	57	7	6	7	4
dollars.....	12,625	181,626	12,720	30,356	21,362	5,215
Under \$200.....farms reporting...	3	5	1	1	2	...
\$200 to \$499.....farms reporting...	1	9	...	1	1	2
\$500 to \$999.....farms reporting...	1	11	2	...	1	...
\$1,000 to \$2,499.....farms reporting...	3	16	2	1	...	1
\$2,500 to \$4,999.....farms reporting...	...	5	1	...	2	1
\$5,000 to \$9,999.....farms reporting...	1	7	1	1	...	...
\$10,000 to \$19,999.....farms reporting...	...	3	...	2	1	...
\$20,000 to \$49,999.....farms reporting...	...	1	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	7	50	8	1	7	8
dollars.....	1,043	37,387	3,027	96	2,487	3,020
Under \$100.....farms reporting...	3	4	2	1	2	3

See footnotes at end of table.

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	3,214,299	3,044,425	79,585	373,206	119,380	140
average per farm, dollars...	8,758	16,456	7,959	14,928	11,938	140
All crops sold.....dollars...	847,078	766,746	68,572	372,596	119,380	80
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	581,273	528,339	67,651	326,101	17,910	...
Vegetables sold.....dollars...	187,975	175,137	721	46,145	101,434	...
Fruits and nuts sold.....dollars...	1,800	210	...	...	...	80
Forest products and horticultural specialty products sold.....dollars...	76,030	63,060	200	350	36	...
All livestock and livestock products sold.....dollars...	2,367,221	2,277,679	11,013	610	...	60
Poultry and poultry products sold.....dollars...	317,266	305,040	30	...	...	60
Dairy products sold.....dollars...	1,634,700	1,591,615	980	600	...	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	415,255	381,024	10,003	10	...	...
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	188	117	4	4	2	1
number...	6,010	5,397	37	16	11	5
Cows, including heifers that have calved.....farms reporting...	159	105	4	2	...	1
number...	3,159	2,919	7	2	...	2
Milk cows.....farms reporting...	126	88	3	2	...	1
number...	2,186	2,080	4	2	...	2
Heifers and heifer calves.....farms reporting...	151	107	3	2	2	...
number...	1,863	1,617	25	11	2	...
Steers and bulls including steer and bull calves.....farms reporting...	121	83	2	3	2	1
number...	988	861	5	3	9	3
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	25	3	1	1	...	...
2 to 4 head.....farms reporting...	36	10	...	1	1	...
5 to 9 head.....farms reporting...	24	14	1	2	1	1
10 to 19 head.....farms reporting...	18	10	2	...	...	...
20 to 49 head.....farms reporting...	51	49	...	...	...	...
50 to 99 head.....farms reporting...	26	24	...	...	...	...
100 to 499 head.....farms reporting...	7	6	...	...	...	...
500 or more head.....farms reporting...	1	1	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	36	10	2	2	...	...
2 to 9 head.....farms reporting...	39	15	2	...	...	1
10 to 19 head.....farms reporting...	27	27	...	...	...	...
20 to 29 head.....farms reporting...	21	20	...	...	...	...
30 to 49 head.....farms reporting...	21	19	...	...	...	...
50 to 74 head.....farms reporting...	9	8	...	...	...	...
75 to 99 head.....farms reporting...	2	2	...	...	...	...
100 or more head.....farms reporting...	4	4	...	...	...	...
Milk cows—						
1 head.....farms reporting...	34	12	2	2	...	...
2 to 9 head.....farms reporting...	22	7	1	...	...	1
10 to 19 head.....farms reporting...	25	25	...	...	...	...
20 to 29 head.....farms reporting...	19	19	...	...	...	...
30 to 49 head.....farms reporting...	15	15	...	...	...	...
50 to 74 head.....farms reporting...	9	8	...	...	...	...
75 to 99 head.....farms reporting...	1	1	...	...	...	...
100 or more head.....farms reporting...	1	1	...	...	...	...
Horses and/or mules.....farms reporting...	77	41	3	2	1	...
number...	347	202	6	7	1	...
Hogs and pigs.....farms reporting...	43	29	1	2	1	...
number...	1,205	1,088	5	10	3	...
Born since June 1.....farms reporting...	31	22	1	2	1	...
number...	1,004	917	2	9	3	...
Born before June 1.....farms reporting...	26	17	1	1	...	...
number...	201	171	3	1	...	...
Sheep and lambs.....farms reporting...	12	6	1	...	...	...
number...	15,170	15,027	23	...	...	...
Lambs under 1 year old.....farms reporting...	12	6	1	...	...	...
number...	3,908	3,864	13	...	...	...
Sheep 1 year old and over.....farms reporting...	11	6	1	...	...	

See footnotes at end of table.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

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...	302,284	1,727,401	108,202	196,499	73,927	63,801
.....average per farm, dollars...	15,910	23,663	6,365	17,864	8,214	6,380
All crops sold.....dollars...	4,985	70,650	3,117	350	63,215	63,801
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,362	62,142	2,817	...	49,516	840
Vegetables sold.....dollars...	3,113	8,223	...	...	13,699	1,802
Fruits and nuts sold.....dollars...	130	...	...	...	...	...
Forest products and horticultural specialty products sold.....dollars...	380	285	300	350	...	61,159
All livestock and livestock products sold.....dollars...	297,299	1,656,751	105,085	196,149	10,712	...
Poultry and poultry products sold.....dollars...	294,502	3,161	235	360	6,692	...
Dairy products sold.....dollars...	2,074	1,579,450	8,511	...	...	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	723	74,140	96,339	195,789	4,020	...
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	6	73	13	11	3	...
.....number...	26	3,242	358	1,691	11	...
Cows, including heifers that have calved.....farms reporting...	4	72	10	11	1	...
.....number...	5	2,071	139	692	1	...
Milk cows.....farms reporting...	4	72	5	...	1	...
.....number...	5	2,044	22	...	1	...
Heifers and heifer calves.....farms reporting...	5	69	12	11	3	...
.....number...	13	1,052	116	391	7	...
Steers and bulls including steer and bull calves.....farms reporting...	3	46	12	11	3	...
.....number...	8	119	103	608	3	...
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	...	1	...	...	...	...
2 to 4 head.....farms reporting...	4	1	1	...	2	...
5 to 9 head.....farms reporting...	2	2	4	...	1	...
10 to 19 head.....farms reporting...	...	4	4	...	...	...
20 to 49 head.....farms reporting...	...	42	3	4	...	...
50 to 99 head.....farms reporting...	...	20	...	4	...	...
100 to 499 head.....farms reporting...	...	3	1	2	...	...
500 or more head.....farms reporting...	...	...	...	1	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	3	1	1	...	1	...
2 to 9 head.....farms reporting...	1	3	6	2	...	...
10 to 19 head.....farms reporting...	...	23	2	2	...	...
20 to 29 head.....farms reporting...	...	19	...	1	...	...
30 to 49 head.....farms reporting...	...	16	...	3	...	...
50 to 74 head.....farms reporting...	...	8	...	...	...	...
75 to 99 head.....farms reporting...	...	1	1	...	...	...
100 or more head.....farms reporting...	...	1	...	3	...	...
Milk cows—						
1 head.....farms reporting...	3	2	2	...	1	...
2 to 9 head.....farms reporting...	1	2	2	...	...	...
10 to 19 head.....farms reporting...	...	24	1	...	...	...
20 to 29 head.....farms reporting...	...	19	...	...	...	...
30 to 49 head.....farms reporting...	...	15	...	...	...	...
50 to 74 head.....farms reporting...	...	8	...	...	...	...
75 to 99 head.....farms reporting...	...	1	...	...	...	...
100 or more head.....farms reporting...	...	1	...	...	...	...
Horses and/or mules.....farms reporting...	1	16	8	9	1	...
.....number...	1	22	64	99	2	...
Hogs and pigs.....farms reporting...	...	13	6	...	5	1
.....number...	...	45	908	...	115	2
Born since June 1.....farms reporting...	...	8	6	...	4	...
.....number...	...	23	778	...	102	...
Born before June 1.....farms reporting...	...	7	4	...	3	1
.....number...	...	22	130	...	13	2
Sheep and lambs.....farms reporting...	...	...	2	3	...	...
.....number...	...	...	78	14,926	...	...
Lambs under 1 year old.....farms reporting...	...	...	2	3	...	...
.....number...	...	...	4	3,847	...	...
Sheep 1 year old and over.....farms reporting...	...	...	2	3	...	...
.....number...	...	...	74	11,079	...	...
Ewes.....farms reporting...	...	...	2	3	...	...
.....number...	...	...	57	6,781	...	...
Rams and wethers.....farms reporting...	...	...	2	3	...	...

## STATISTICS FOR THE STATE

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

(Item (For definitions and explanations, see text))	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
LIVESTOCK AND LIVESTOCK PRODUCTS--Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	23	16	1	...	...	...
number of litters...	297	271	6	...	...	...
1 or 2 litters.....farms reporting...	12	8	...	...	...	...
3 to 9 litters.....farms reporting...	7	5	1	...	...	...
10 to 19 litters.....farms reporting...	2	1	...	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	2	2	...	...	...	...
June 2 to November 30.....farms reporting...	18	12	1	...	...	...
number of litters...	134	119	3	...	...	...
December 1 to June 1.....farms reporting...	14	11	1	...	...	...
number of litters...	163	152	3	...	...	...
SPECIFIED CROPS HARVESTED						
Oats harvested alone for grain.....farms reporting...	54	40	8	3	...	...
acres...	990	771	243	28	...	...
hundredweight...	16,179	13,480	6,009	380	...	...
Sales.....farms reporting...	29	19	8	1	...	...
hundredweight...	9,926	8,497	5,704	40	...	...
Barley harvested alone for grain.....farms reporting...	67	50	9	4	...	...
acres...	1,523	1,272	472	82	...	...
hundredweight...	28,979	24,718	8,937	1,825	...	...
Sales.....farms reporting...	43	30	9	3	...	...
hundredweight...	17,208	15,439	8,431	1,770	...	...
Hay crops:						
Land from which hay was cut.....acres...	10,767	8,778	122	116	36	11
Mixed grains cut for hay.....farms reporting...	84	40	3	3	1	...
acres...	1,720	1,204	38	38	10	...
tons...	3,114	2,361	60	54	20	...
Sales.....farms reporting...	29	9	2	1	1	...
tons...	475	332	12	4	20	...
Tame and cultivated grasses						
cut for hay.....farms reporting...	144	82	3	6	2	1
acres...	4,304	3,357	79	62	26	11
tons...	6,535	5,547	93	140	52	12
Sales.....farms reporting...	46	16	2	2	1	...
tons...	915	512	67	24	47	...
Marsh, prairie, and wild						
grasses cut for hay.....farms reporting...	30	13	1	1	...	...
acres...	396	174	5	2	...	...
tons...	466	201	5	1	...	...
Sales.....farms reporting...	6	...	...	...	...	...
tons...	48	...	...	...	...	...
Mixed grains, vetches, peas, and						
grasses cut for silage.....farms reporting...	84	73	...	3	...	...
acres...	4,347	4,043	...	14	...	...
tons, green weight...	24,616	22,570	...	52	...	...
Irish potatoes harvested for home						
use or for sale.....farms reporting...	149	67	1	26	8	1
acres...	718	639	(2)	416	36	(2)
hundredweight...	112,805	100,093	10	73,865	7,067	15
Vegetables harvested for sale.....dollars...	187,975	175,137	721	46,145	101,434	...

<sup>2</sup> Less than 0.05 percent; or reported in small fractions.

<sup>3</sup> Includes milk equivalent of cream and butterfat sold.

<sup>4</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1960—Continued

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...	...	5	6	...	4	...
.....number of litters...	...	7	233	...	25	...
1 or 2 litters.....farms reporting...	...	4	2	...	2	...
3 to 9 litters.....farms reporting...	...	1	2	...	1	...
10 to 19 litters.....farms reporting...	...	...	...	...	1	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	2	...	...	...
June 2 to November 30.....farms reporting...	...	4	4	...	3	...
.....number of litters...	...	4	100	...	12	...
December 1 to June 1.....farms reporting...	...	2	5	...	3	...
.....number of litters...	...	3	133	...	13	...
<b>SPECIFIED CROPS HARVESTED</b>						
Oats harvested alone for grain.....farms reporting...	1	20	2	...	5	1
.....acres...	16	332	55	...	94	3
.....hundredweight...	214	4,364	783	...	1,714	16
Sales.....farms reporting...	...	5	1	...	4	...
.....hundredweight...	...	1,440	123	...	1,190	...
Barley harvested alone for grain.....farms reporting...	...	29	2	...	6	...
.....acres...	...	523	57	...	138	...
.....hundredweight...	...	11,084	1,065	...	1,807	...
Sales.....farms reporting...	...	11	1	...	6	...
.....hundredweight...	...	4,088	300	...	850	...
Hay crops:						
Land from which hay was cut.....acres...	53	7,328	582	244	276	10
Mixed grains cut for hay.....farms reporting...	2	23	3	...	4	1
.....acres...	8	884	100	...	116	10
.....tons...	11	1,851	151	...	204	10
Sales.....farms reporting...	...	1	...	...	3	1
.....tons...	...	135	...	...	156	5
Tame and cultivated grasses cut for hay.....farms reporting...	2	53	11	...	4	...
.....acres...	5	2,809	205	...	160	...
.....tons...	7	4,800	234	...	209	...
Sales.....farms reporting...	1	7	1	...	2	...
.....tons...	6	163	5	...	200	...
Marsh, prairie, and wild grasses cut for hay.....farms reporting...	1	2	4	4	...	...
.....acres...	2	15	108	42	...	...
.....tons...	3	23	112	57	...	...
Sales.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Mixed grains, vetches, peas, and grasses cut for silage.....farms reporting...	2	58	6	4	...	...
.....acres...	38	3,620	169	202	...	...
.....tons, green weight...	80	20,932	691	855	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	6	10	4	...	7	4
.....acres...	6	96	5	...	75	5
.....hundredweight...	351	8,624	690	...	9,420	51
Vegetables harvested for sale.....dollars...	3,113	8,223	...	...	13,699	1,802

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	367	26	26	9	34	37
Percent distribution.....percent...	100.0	7.1	7.1	2.4	9.3	10.1
Land in farms.....acres...	888,331	84	702	549	2,712	4,390
Percent distribution.....percent...	100.0	(2)	0.1	0.1	0.3	0.5
Average size of farm.....acres...	2,420.5	3.2	27.0	61.0	79.8	118.6
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	46,663	19,154	26,791	24,600	24,530	39,464
Average per acre.....dollars...	24.82	5,858.82	797.15	403.28	306.38	329.81
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	302	9	17	7	27	31
.....acres...	14,482	17	112	158	387	1,215
1 to 9 acres.....farms reporting...	77	9	12	3	10	6
10 to 19 acres.....farms reporting...	57	...	5	1	10	7
20 to 29 acres.....farms reporting...	34	...	...	...	4	2
30 to 49 acres.....farms reporting...	38	...	...	2	2	4
50 to 99 acres.....farms reporting...	57	...	...	1	1	10
100 to 199 acres.....farms reporting...	31	...	...	...	...	2
200 to 499 acres.....farms reporting...	6	...	...	...	...	...
500 to 999 acres.....farms reporting...	2	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	107	...	7	3	9	9
.....acres...	4,365	...	55	46	180	203
Cropland not harvested and not pastured.....farms reporting...	154	8	10	4	12	12
.....acres...	5,272	23	125	74	178	300
Cropland failure.....farms reporting...	71	3	4	2	3	8
.....acres...	1,187	3	30	16	16	59
Other cropland.....farms reporting...	107	5	7	4	11	8
.....acres...	4,085	20	95	58	162	243
Woodland pastured.....farms reporting...	82	2	4	1	6	11
.....acres...	42,286	6	27	6	185	320
Woodland not pastured.....farms reporting...	261	6	12	8	21	29
.....acres...	68,040	12	131	137	1,111	1,681
Other pasture (not cropland and not woodland).....farms reporting...	77	...	10	2	6	7
.....acres...	523,930	...	152	15	192	131
<b>Land use practices:</b>						
Land cleared since 1950.....farms reporting...	262	10	12	4	26	21
.....acres...	9,610	35	82	52	380	511
Woodland suitable for clearing for crops.....farms reporting...	277	5	16	6	25	30
.....acres...	21,124	15	158	82	898	1,330
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	359	25	25	9	34	37
Under 25 years.....number...	4	1	...	...	...	...
25 to 34 years.....number...	53	2	3	1	3	9
35 to 44 years.....number...	121	7	7	2	16	21
45 to 54 years.....number...	91	2	9	3	6	14
55 to 64 years.....number...	60	7	4	...	7	11
65 or more years.....number...	30	6	2	3	2	5
Average age.....years...	46.2	51.7	48.6	51.1	46.3	44.1
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators--</b>						
Working off their farms, total.....operators reporting...	215	16	19	8	22	21
1 to 99 days.....operators reporting...	60	3	4	3	5	6
100 to 199 days.....operators reporting...	39	1	5	1	4	5
200 or more days.....operators reporting...	116	12	10	4	13	10
With other members of family working off farm.....operators reporting...	62	4	4	1	7	6
With income from sources other than farm operated and off-farm work.....operators reporting...	146	5	13	4	13	14
With other income of family exceeding value of agricultural products sold.....operators reporting...	163	11	17	5	18	14
Operators not working off their farms or not reporting as to work off their farms.....number...	152	10	7	1	12	11
With other members of family working off farm.....operators reporting...	33	1	...	...	2	3
With income from sources other than farm operated.....operators reporting...	74	4	4	...	9	10

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

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...	107	29	26	43	13	1	16
Percent distribution.....percent...	29.4	7.9	7.1	11.7	3.5	(2)	4.1
Land in farms.....acres...	17,102	5,785	6,304	15,081	9,439	1,100	825,083
Percent distribution.....percent...	1.9	0.7	0.7	1.7	1.1	0.1	92.4
Average size of farm.....acres...	159.8	199.5	242.5	350.7	726.1	1,100.0	51,567.7
Value of land and buildings:							
Average per farm.....dollars...	26,673	43,455	69,611	89,570	198,200	...	109,132
Average per acre.....dollars...	166.58	217.60	285.18	258.45	286.79	...	1.67
Land in farms according to use:							
Cropland harvested.....farms reporting...	97	29	23	41	12	...	9
acres...	2,313	1,524	1,750	3,546	1,903	...	1,557
1 to 9 acres.....farms reporting...	31	3	2	...	1	...	...
10 to 19 acres.....farms reporting...	24	3	1	3	...	...	3
20 to 29 acres.....farms reporting...	16	5	2	2	2	...	1
30 to 49 acres.....farms reporting...	14	3	2	10	...	...	1
50 to 99 acres.....farms reporting...	9	10	9	15	1	...	1
100 to 199 acres.....farms reporting...	3	5	7	8	5	...	1
200 to 499 acres.....farms reporting...	...	...	...	3	2	...	1
500 to 999 acres.....farms reporting...	...	...	...	...	1	...	1
1,000 or more acres.....farms reporting...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	31	14	10	13	7	...	4
acres...	615	502	281	303	1,531	...	651
Cropland not harvested and not pastured.....farms reporting...	58	12	8	23	4	...	3
acres...	2,053	338	246	1,276	379	...	280
Cropland failure.....farms reporting...	27	5	4	13	2	...	...
acres...	432	54	82	311	184	...	...
Other cropland.....farms reporting...	38	8	6	15	2	...	3
acres...	1,621	284	164	965	195	...	280
Woodland pastured.....farms reporting...	23	7	7	15	2	...	4
acres...	929	208	510	1,340	410	...	38,345
Woodland not pastured.....farms reporting...	84	26	24	35	10	...	6
acres...	8,001	2,204	2,529	6,154	4,451	...	41,627
Other pasture (not cropland and not woodland).....farms reporting...	19	7	6	8	4	1	11
acres...	532	272	422	879	58	1,100	520,173
Land use practices:							
Land cleared since 1950.....farms reporting...	81	26	23	39	12	...	4
acres...	2,712	1,128	1,007	2,767	704	...	227
Woodland suitable for clearing for crops.....farms reporting...	89	25	25	39	11	...	5
acres...	5,943	1,593	1,802	4,917	2,207	...	2,177
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....number...	107	29	26	43	13	1	12
Under 25 years.....number...	...	...	1	...	...	...	...
25 to 34 years.....number...	20	1	6	7	2	...	...
35 to 44 years.....number...	34	15	9	15	2	...	5
45 to 54 years.....number...	26	9	8	12	3	1	4
55 to 64 years.....number...	18	4	1	6	5	...	3
65 or more years.....number...	9	...	1	3	1	...	...
Average age.....years...	45.8	44.4	41.7	45.4	49.7	50.0	47.2
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total....operators reporting...	72	17	11	18	4	...	5
1 to 99 days.....operators reporting...	17	5	5	8	3	...	1
100 to 199 days.....operators reporting...	14	3	1	3	...	...	1
200 or more days.....operators reporting...	41	9	5	7	1	...	3
With other members of family working off farm.....operators reporting...	20	8	3	6	1	...	2
With income from sources other than farm operated and off-farm work....operators reporting...	49	12	10	17	3	...	4
With other income of family exceeding value of agricultural products sold....operators reporting...	61	10	7	11	1	...	4
Operators not working off their farms or not reporting as to work off their farms.....number...	35	12	15	25	9	1	11
With other members of family working off farm.....operators reporting...	9	3	4	4	3	...	...
With income from sources other than farm operated.....operators reporting...	21	2	4	13	6	...	3
With other income of family exceeding value of agricultural products sold....operators reporting...	12	1	2	2	...	...	2
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
All farm operators:							
Full owners.....number...	93	14	12	20	4	...	...
Part owners.....number...	11	13	12	21	7	...	5
All tenants.....number...	1	1	1	1	1	1	7
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms.....number...	1	...	2	6	...	...	...
Other field-crop farms.....number...	9	2	1	6	...	...	...
Vegetable farms.....number...	3	1	...	...	1	...	...
Fruit-and-nut farms.....number...	1	...	...	...	...	...	...
Poultry farms.....number...	1	2	...	...	...	...	...
Dairy farms.....number...	9	14	13	15	9	...	1
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	6	2	1	5	1	...	...
Livestock ranches.....number...	...	...	...	...	...	1	10
General farms.....number...	3	...	1	2	...	...	...
Miscellaneous and unclassified farms.....number...	74	8	8	9	2	...	5

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

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 139 acres
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	25	...	...	...	...	2
number...	26	...	...	...	...	2
Potato diggers.....farms reporting...	82	2	3	1	6	12
number...	99	2	3	1	6	12
Silos (upright and pit).....farms reporting...	103	...	3	...	6	10
number...	174	...	3	...	6	16
Field forage harvesters.....farms reporting...	86	...	...	1	2	6
number...	109	...	...	1	2	8
Motortrucks.....farms reporting...	281	14	18	7	23	30
number...	516	18	23	8	34	50
Tractors.....farms reporting...	306	14	20	6	27	31
number...	627	17	32	6	57	61
Tractors other than garden.....farms reporting...	278	5	15	4	23	28
number...	518	5	18	4	42	50
1 tractor.....farms reporting...	137	5	12	4	14	13
2 tractors.....farms reporting...	83	...	3	...	5	10
3 tractors.....farms reporting...	39	...	...	...	2	3
4 tractors.....farms reporting...	11	...	...	...	1	2
5 or more tractors.....farms reporting...	8	...	...	...	1	...
Wheel tractors.....farms reporting...	240	4	15	3	19	23
number...	380	4	16	3	31	38
Crawler tractors.....farms reporting...	120	1	2	1	11	11
number...	138	1	2	1	11	12
Garden tractors.....farms reporting...	94	11	13	2	14	11
number...	109	12	14	2	15	11
Automobiles.....farms reporting...	254	14	19	6	21	30
number...	338	15	24	6	27	44
Automobiles and/or motortrucks.....farms reporting...	331	22	24	9	28	35
Telephone.....farms reporting...	193	14	14	3	18	23
Home freezer.....farms reporting...	245	16	19	5	24	27
Milking machine.....farms reporting...	85	...	1	1	6	8
Electric milk cooler.....farms reporting...	26	...	...	...	4	5
Crop drier (for grain, forage, or other crops).....farms reporting...	15	...	...	...	2	...
Power-operated elevator, conveyor, or blower.....farms reporting...	62	1	1	...	1	7
Electricity.....farms reporting...	329	23	23	8	30	33
From power line.....farms reporting...	306	22	23	7	29	32
From home plant.....farms reporting...	23	1	...	1	1	1
Farms by kind of road on which located:						
Hard surface.....farms reporting...	47	8	3	1	7	3
Gravel, shell, or shale.....farms reporting...	212	10	18	8	18	25
Dirt or unimproved.....farms reporting...	102	8	4	...	9	8
Less than 1 mile to a hard surface road.....farms reporting...	28	3	2	...	5	5
1 or more miles to a hard surface road.....farms reporting...	74	5	2	...	4	3
1 mile.....farms reporting...	13	1	...	...	1	1
2 or 3 miles.....farms reporting...	19	2	...	...	1	...
4 miles.....farms reporting...	9	...	...	...	...	1
5 or more miles.....farms reporting...	33	2	2	...	2	1
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	63	4	1	...	3	5
persons...	138	6	2	...	5	6
Regular hired workers (employed 150 or more days).....farms reporting...	36	3	1	...	1	4
persons...	59	4	2	...	2	4
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	24	2	...	...	...	4
2 hired workers.....farms reporting...	9	1	1	...	1	...
3 or 4 hired workers.....farms reporting...	2	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	338	24	25	9	30	36
Not residing on farm operated.....operators reporting...	24	2	1	...	4	1
Operators not reporting residence.....number...	5	...	...	...	...	...

See footnotes at end of table.



State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	5	4	1	11	...	...	2
number...	5	4	1	11	...	...	3
Potato diggers.....farms reporting...	25	7	4	16	4	...	2
number...	28	8	4	22	6	...	7
Silos (upright and pit).....farms reporting...	20	16	13	20	9	...	6
number...	23	23	21	34	31	...	17
Field forage harvesters.....farms reporting...	18	14	11	20	7	...	7
number...	21	16	14	26	10	...	11
Motortrucks.....farms reporting...	79	28	23	37	12	1	9
number...	121	56	45	81	37	1	42
Tractors.....farms reporting...	94	28	23	39	12	...	12
number...	161	54	54	108	35	...	42
Tractors other than garden.....farms reporting...	90	28	23	39	12	...	11
number...	136	47	51	102	33	...	30
1 tractor.....farms reporting...	54	12	6	9	2	...	6
2 tractors.....farms reporting...	27	13	8	9	6	...	2
3 tractors.....farms reporting...	8	3	8	12	2	...	1
4 tractors.....farms reporting...	1	...	...	6	...	...	1
5 or more tractors.....farms reporting...	...	...	1	3	2	...	1
Wheel tractors.....farms reporting...	73	25	23	37	11	...	7
number...	91	36	39	75	25	...	22
Crawler tractors.....farms reporting...	41	11	10	19	7	...	6
number...	45	11	12	27	8	...	8
Garden tractors.....farms reporting...	23	7	3	5	2	...	3
number...	25	7	3	6	2	...	12
Automobiles.....farms reporting...	75	26	16	31	11	1	4
number...	94	31	19	44	21	1	12
Automobiles and/or motortrucks.....farms reporting...	97	28	24	41	13	1	9
Telephone.....farms reporting...	42	14	22	27	12	...	4
Home freezer.....farms reporting...	65	22	22	30	9	...	6
Milking machine.....farms reporting...	10	14	17	18	8	...	2
Electric milk cooler.....farms reporting...	...	2	5	5	3	...	2
Crop drier (for grain, forage, or other crops).....farms reporting...	1	...	1	9	1	...	1
Power-operated elevator, conveyor, or blower.....farms reporting...	7	8	7	18	8	...	4
Electricity.....farms reporting...	98	28	26	39	13	...	8
From power line.....farms reporting...	88	28	26	37	12	...	2
From home plant.....farms reporting...	10	...	...	2	1	...	6
Farms by kind of road on which located:							
Hard surface.....farms reporting...	11	1	5	6	2	...	...
Gravel, shell, or shale.....farms reporting...	59	20	15	25	7	...	7
Dirt or unimproved.....farms reporting...	36	8	6	12	3	1	7
Less than 1 mile to a hard surface road.....farms reporting...	4	...	1	3	...	1	4
1 or more miles to a hard surface road.....farms reporting...	32	8	5	9	3	...	3
1 mile.....farms reporting...	7	1	1	1	...	...	...
2 or 3 miles.....farms reporting...	10	3	2	1	...	...	...
4 miles.....farms reporting...	4	1	...	3	...	...	...
5 or more miles.....farms reporting...	11	3	2	4	3	...	3
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	7	4	9	16	7	...	7
persons...	15	5	12	28	30	...	29
Regular hired workers (employed 150 or more days).....farms reporting...	2	1	5	8	6	...	5
persons...	3	1	6	9	10	...	18
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	1	1	4	7	4	...	1
2 hired workers.....farms reporting...	1	...	1	1	1	...	2
3 or 4 hired workers.....farms reporting...	...	...	...	...	1	...	1
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	1
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting...	99	27	25	39	13	...	11
Not residing on farm operated.....operators reporting...	8	1	...	3	...	1	3
Operators not reporting residence.....number...	...	1	1	1	...	...	2

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	261	10	14	4	25	27
acres on which used...	13,535	20	108	130	295	1,187
tons.....farms reporting...	2,187	6	16	17	66	204
Dry materials.....farms reporting...	261	10	13	5	24	31
tons.....farms reporting...	2,187	6	16	17	66	204
Crops on which used—						
Hay and cropland pasture.....farms reporting...	146	2	5	3	13	18
acres.....farms reporting...	5,334	2	62	47	131	604
Dry materials.....farms reporting...	146	2	5	3	13	18
tons.....farms reporting...	823	(2)	8	2	23	88
Other pasture (not cropland).....farms reporting...	10	...	1	...	...	1
acres.....farms reporting...	146	...	3	...	...	20
Dry materials.....farms reporting...	10	...	1	...	...	1
tons.....farms reporting...	21	...	(2)	...	...	3
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting...	134	1	3	2	7	16
acres.....farms reporting...	7,032	1	22	67	103	468
Dry materials.....farms reporting...	134	1	3	2	7	16
tons.....farms reporting...	870	(2)	2	9	11	79
Irish potatoes.....farms reporting...	85	4	4	2	9	10
acres.....farms reporting...	675	5	2	6	26	40
Dry materials.....farms reporting...	85	4	4	2	9	10
tons.....farms reporting...	323	2	1	2	15	13
Vegetables.....farms reporting...	74	4	6	3	10	9
acres.....farms reporting...	285	4	18	9	27	55
Dry materials.....farms reporting...	74	4	6	3	10	9
tons.....farms reporting...	132	3	4	3	15	21
All other crops.....farms reporting...	21	2	1	1	6	...
acres.....farms reporting...	63	8	1	1	8	...
Dry materials.....farms reporting...	21	2	1	1	6	...
tons.....farms reporting...	18	1	1	1	2	...
Lime or liming materials used during the year.....farms reporting...	6	1	...	...	1	2
acres limed.....farms reporting...	8	1	...	...	1	4
tons.....farms reporting...	8	1	...	...	3	2
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	360	26	26	9	31	36
Feed for livestock and poultry.....farms reporting...	232	12	21	5	24	17
dollars.....farms reporting...	674,263	95,131	76,940	1,972	34,313	43,902
Under \$100.....farms reporting...	32	2	3	...	4	3
\$100 to \$999.....farms reporting...	95	4	10	4	12	7
\$1,000 to \$4,999.....farms reporting...	22	...	3	1	...	1
\$5,000 or more.....farms reporting...	47	1	3	...	7	4
Purchase of livestock and poultry.....farms reporting...	135	10	14	3	12	7
dollars.....farms reporting...	158,252	5,876	4,855	168	2,409	9,219
Under \$1,000.....farms reporting...	96	8	12	3	11	4
\$1,000 to \$2,499.....farms reporting...	17	1	2	...	1	1
\$2,500 to \$4,999.....farms reporting...	14	1	...	...	...	2
\$5,000 to \$9,999.....farms reporting...	7	...	...	...	...	...
\$10,000 or more.....farms reporting...	1	...	...	...	...	...
Machine hire.....farms reporting...	119	5	6	3	8	11
dollars.....farms reporting...	45,646	1,397	827	210	1,676	3,091
Under \$200.....farms reporting...	52	2	4	3	6	3
\$200 to \$999.....farms reporting...	56	3	2	...	2	8
\$1,000 or more.....farms reporting...	11	...	...	...	...	...
Hired labor.....farms reporting...	165	9	6	2	13	17
dollars.....farms reporting...	487,391	15,799	5,003	345	8,861	31,309
Under \$200.....farms reporting...	40	2	4	1	7	3
\$200 to \$499.....farms reporting...	24	1	...	1	2	4
\$500 to \$999.....farms reporting...	21	1	...	...	2	2
\$1,000 to \$2,499.....farms reporting...	34	3	1	...	1	4
\$2,500 to \$4,999.....farms reporting...	19	1	1	...	...	2
\$5,000 to \$9,999.....farms reporting...	18	1	...	...	1	2
\$10,000 to \$19,999.....farms reporting...	7	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	1	...	...	...	...	...
\$50,000 or more.....farms reporting...	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	205	15	15	3	15	19
dollars.....farms reporting...	79,709	5,192	1,477	602	1,639	2,958
Under \$100.....farms reporting...	91	8	10	1	9	10
\$100 to \$499.....farms reporting...	99	3	4	2	6	7
\$500 to \$999.....farms reporting...	38	2	1	...	...	2
\$1,000 or more.....farms reporting...	17	2	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	350	24	24	9	29	36
dollars.....farms reporting...	189,587	6,314	4,783	2,131	8,398	13,529
Under \$100.....farms reporting...	63	8	7	3	7	8
\$100 to \$499.....farms reporting...	159	12	14	5	18	17
\$500 to \$999.....farms reporting...	70	3	3	1	2	9
\$1,000 to \$4,999.....farms reporting...	56	1	...	...	2	2
\$5,000 or more.....farms reporting...	2	...	...	...	...	...
Purchase of commercial fertilizer and fertilizing materials.....farms reporting...	261	10	14	4	25	27
dollars.....farms reporting...	321,117	1,234	2,943	1,148	9,913	26,305
Land clearing, breaking, and draining.....farms reporting...	97	1	8	1	7	8
dollars.....farms reporting...	78,210	300	3,350	130	3,700	5,139

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

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...	81	25	22	37	11	...	5
acres on which used...	1,973	1,462	1,725	3,466	2,022	...	1,147
tons...	378	219	250	523	295	...	213
Dry materials.....farms reporting...	80	26	19	37	11	...	5
tons...	378	219	250	523	295	...	213
Crops on which used—							
Hay and cropland pasture.....farms reporting...	38	16	18	23	8	...	2
acres...	732	562	809	1,158	715	...	512
Dry materials.....farms reporting...	38	16	18	23	8	...	2
tons...	110	90	123	180	97	...	102
Other pasture (not cropland).....farms reporting...	2	3	...	1	1	...	1
acres...	3	62	...	24	24	...	10
Dry materials.....farms reporting...	2	3	...	1	1	...	1
tons...	1	9	...	3	3	...	3
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting...	34	16	17	27	7	...	4
acres...	932	771	914	1,986	1,177	...	591
Dry materials.....farms reporting...	34	16	17	27	7	...	4
tons...	108	86	125	215	143	...	92
Irish potatoes.....farms reporting...	32	4	...	14	4	...	2
acres...	224	43	...	220	93	...	16
Dry materials.....farms reporting...	32	4	...	14	4	...	2
tons...	119	23	...	94	46	...	8
Vegetables.....farms reporting...	24	4	1	9	2	...	2
acres...	68	24	2	54	13	...	11
Dry materials.....farms reporting...	24	4	1	9	2	...	2
tons...	35	11	2	27	6	...	5
All other crops.....farms reporting...	6	2	...	2	...	...	1
acres...	14	(2)	...	24	...	...	7
Dry materials.....farms reporting...	6	2	...	2	...	...	1
tons...	6	(2)	...	4	...	...	3
Lime or liming materials used during the year.....farms reporting...	1	...	...	1	...	...	...
acres limed...	1	...	...	1	...	...	...
tons...	1	...	...	1	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....farms reporting...	104	29	26	43	13	1	16
Feed for livestock and poultry.....farms reporting...	59	22	23	25	9	...	15
dollars...	43,947	79,567	66,459	98,776	70,417	...	62,839
Under \$100.....farms reporting...	15	2	3	...	...	...	...
\$100 to \$999.....farms reporting...	31	7	5	9	...	...	6
\$1,000 to \$1,999.....farms reporting...	8	2	3	2	...	...	2
\$2,000 to \$4,999.....farms reporting...	3	8	7	6	4	...	4
\$5,000 or more.....farms reporting...	2	3	5	8	5	...	3
Purchase of livestock and poultry.....farms reporting...	39	14	13	15	3	...	5
dollars...	23,426	29,486	24,288	36,565	16,242	...	5,718
Under \$1,000.....farms reporting...	31	8	6	7	2	...	4
\$1,000 to \$2,499.....farms reporting...	5	2	3	2	...	...	...
\$2,500 to \$4,999.....farms reporting...	3	1	2	4	...	...	1
\$5,000 to \$9,999.....farms reporting...	...	3	2	2	...	...	...
\$10,000 or more.....farms reporting...	...	...	...	...	1	...	...
Machine hire.....farms reporting...	33	9	15	19	9	...	1
dollars...	9,447	1,807	5,840	10,493	9,698	...	1,200
Under \$200.....farms reporting...	14	6	4	8	2	...	...
\$200 to \$999.....farms reporting...	17	3	10	6	5	...	...
\$1,000 or more.....farms reporting...	2	...	1	5	2	...	1
Hired labor.....farms reporting...	42	16	15	26	9	...	10
dollars...	66,984	24,721	36,486	82,846	80,281	...	134,756
Under \$200.....farms reporting...	16	2	3	1	...	...	1
\$200 to \$499.....farms reporting...	6	3	2	3	...	...	2
\$500 to \$999.....farms reporting...	5	3	1	5	1	...	1
\$1,000 to \$2,499.....farms reporting...	5	5	5	6	3	...	1
\$2,500 to \$4,999.....farms reporting...	5	2	1	6	1	...	...
\$5,000 to \$9,999.....farms reporting...	5	1	2	3	2	...	1
\$10,000 to \$19,999.....farms reporting...	...	...	...	2	1	...	3
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	1	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees.....farms reporting...	61	20	12	32	8	...	5
dollars...	14,073	9,230	5,783	18,299	13,348	...	7,108
Under \$100.....farms reporting...	36	7	2	5	...	...	3
\$100 to \$499.....farms reporting...	15	4	5	12	1	...	...
\$500 to \$999.....farms reporting...	7	8	4	12	2	...	...
\$1,000 or more.....farms reporting...	3	1	1	3	5	...	2
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	103	29	25	42	13	1	15
dollars...	37,666	21,402	21,389	34,482	20,538	150	18,805
Under \$100.....farms reporting...	22	2	3	1	...	...	2
\$100 to \$499.....farms reporting...	53	10	7	14	2	1	6
\$500 to \$999.....farms reporting...	19	9	6	11	3	...	4
\$1,000 to \$4,999.....farms reporting...	9	8	9	16	7	...	2
\$5,000 or more.....farms reporting...	...	...	...	...	1	...	1
Purchase of commercial fertilizer and fertilizing materials.....farms reporting...	81	25	22	37	11	...	5
dollars...	59,429	36,027	36,612	79,217	39,376	...	28,913
Land clearing, breaking, and draining.....farms reporting...	30	9	9	19	4	...	1
dollars...	17,358	4,882	5,517	28,629	8,865	...	340

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	3,214,299	178,089	145,293	14,290	96,796	261,095
average per farm, dollars...	8,758	6,850	5,588	1,588	2,812	7,057
All crops sold.....dollars...	847,078	37,333	27,954	12,720	36,553	59,769
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	581,273	4,504	10,793	3,961	17,356	26,569
Vegetables sold.....dollars...	187,975	1,297	16,481	3,999	12,911	32,393
Fruits and nuts sold.....dollars...	1,800	...	...	...	130	...
Forest products and horticultural specialty products sold.....dollars...	76,030	31,532	680	4,760	6,156	607
All livestock and livestock products sold.....dollars...	2,367,221	140,756	117,339	1,570	60,243	201,326
Poultry and poultry products sold.....dollars...	317,266	140,231	114,856	455	30,160	7,868
Dairy products sold.....dollars...	1,634,700	...	2,086	...	25,621	177,996
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	415,255	525	397	1,115	4,462	15,462
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	188	...	9	4	16	19
number...	6,010	...	32	14	77	345
Cows, including heifers that have calved.....farms reporting...	159	...	4	4	10	15
number...	3,159	...	7	8	38	208
Milk cows.....farms reporting...	126	...	4	4	10	13
number...	2,186	...	7	6	38	202
Heifers and heifer calves.....farms reporting...	151	...	4	3	11	15
number...	1,863	...	10	4	25	114
Steers and bulls including steer and bull calves.....farms reporting...	121	...	5	2	10	13
number...	988	...	15	2	14	23
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	25	...	2	1	6	1
2 to 4 head.....farms reporting...	36	...	6	5	5	6
5 to 9 head.....farms reporting...	24	...	...	2	2	2
10 to 19 head.....farms reporting...	18	...	1	...	3	2
20 to 49 head.....farms reporting...	51	...	...	...	...	6
50 to 99 head.....farms reporting...	26	...	...	...	...	2
100 to 499 head.....farms reporting...	7	...	...	...	...	...
500 or more head.....farms reporting...	1	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	36	...	2	2	4	2
2 to 9 head.....farms reporting...	39	...	2	2	4	5
10 to 19 head.....farms reporting...	27	...	...	...	2	3
20 to 29 head.....farms reporting...	21	...	...	...	...	2
30 to 49 head.....farms reporting...	21	...	...	...	...	3
50 to 74 head.....farms reporting...	9	...	...	...	...	...
75 to 99 head.....farms reporting...	2	...	...	...	...	...
100 or more head.....farms reporting...	4	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	34	...	2	3	4	2
2 to 9 head.....farms reporting...	12	...	2	1	4	3
10 to 19 head.....farms reporting...	25	...	...	...	2	3
20 to 29 head.....farms reporting...	19	...	...	...	...	2
30 to 49 head.....farms reporting...	15	...	...	...	...	3
50 to 74 head.....farms reporting...	9	...	...	...	...	...
75 to 99 head.....farms reporting...	1	...	...	...	...	...
100 or more head.....farms reporting...	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	77	...	2	3	5	7
number...	347	...	4	7	18	12
Hogs and pigs.....farms reporting...	43	1	1	3	...	...
number...	1,205	2	1	12	4	17
Born since June 1.....farms reporting...	31	1	...	2	...	...
number...	1,004	2	...	6	...	14
Born before June 1.....farms reporting...	26	...	1	2	...	...
number...	201	...	1	6	...	...
Sheep and lambs.....farms reporting...	12	...	1	...	...	...
number...	15,170	...	11	...	...	...
Lambs under 1 year old.....farms reporting...	12	...	1	...	...	...
number...	3,908	...	3	...	...	...
Sheep 1 year old and over.....farms reporting...	11	...	1	...	...	...
number...	11,262	...	8	...	...	...
Ewes.....farms reporting...	11	...	1	...	...	...
number...	6,925	...	5	...	...	...
Rams and wethers.....farms reporting...	10	...	1	...	...	...
number...	4,337	...	3	...	...	...
Goats and kids.....farms reporting...	17	3	4	...	3	...
number...	193	19	40	...	74	...
Chickens 4 months old and over.....farms reporting...	100	9	14	3	13	...
number...	33,779	13,471	14,575	125	1,742	70
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	127	...	2	2	6	1
number...	1,229	...	2	4	17	9
dollars...	195,496	...	327	450	3,137	14,15
Hogs and pigs sold alive.....farms reporting...	22	1	...	...	...	...
number...	1,221	5	...	20	...	2
dollars...	61,511	475	...	600	...	51
Sheep and lambs sold alive.....farms reporting...	10	...	...	...	...	...
number...	3,756	...	...	...	...	...
dollars...	75,666	...	...	...	...	...
Milk and cream sold <sup>1</sup> .....farms reporting...	99	...	4	...	9	1
pounds...	15,282,487	...	11,870	...	284,076	1,685,01
dollars...	1,634,700	...	2,086	...	25,621	177,99
Chicken eggs sold.....farms reporting...	62	8	13	1	12	...
dozens...	358,948	164,699	132,376	364	28,522	8,58

See footnotes at end of table.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold.....total, dollars...	452,597	363,468	352,728	623,796	363,103	2,050	360,994
average per farm, dollars...	4,230	12,533	13,566	14,507	27,931	2,050	22,562
All crops sold.....dollars...	279,949	81,176	26,539	236,962	36,608	...	11,515
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	184,116	65,510	24,400	205,976	27,133	...	10,955
Vegetables sold.....dollars...	65,271	15,558	2,029	28,186	9,475	...	175
Fruits and nuts sold.....dollars...	1,670	...	...	...	...	...	...
Forest products and horticultural specialty products sold.....dollars...	28,892	108	110	2,800	...	...	385
All livestock and livestock products sold.....dollars...	172,648	282,292	326,189	386,834	326,495	2,050	349,479
Poultry and poultry products sold.....dollars...	13,136	6,135	2,342	220	1,503	...	360
Dairy products sold.....dollars...	117,878	249,150	271,287	346,923	297,839	...	145,920
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	41,634	27,007	52,560	39,691	27,153	2,050	203,199
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves .....farms reporting... number...	47 711	21 530	19 602	28 837	9 639	1 24	15 2,199
Cows, including heifers that have calved.....farms reporting... number...	40 347	20 340	18 361	23 476	9 418	1 6	15 950
Milk cows.....farms reporting... number...	28 207	20 333	17 357	19 425	9 409	...	2 202
Heifers and heifer calves.....farms reporting... number...	34 229	14 163	17 221	28 294	9 199	1 9	15 595
Steers and bulls including steer and bull calves.....farms reporting... number...	28 135	15 27	9 20	19 67	4 22	1 9	15 654
Farms reporting by number on hand:							
Cattle and calves—							
1 head.....farms reporting...	11	2	1	1	...	...	...
2 to 4 head.....farms reporting...	11	4	2	1	...	...	...
5 to 9 head.....farms reporting...	9	2	2	4	...	...	1
10 to 19 head.....farms reporting...	3	1	1	7	...	...	...
20 to 49 head.....farms reporting...	12	7	10	8	3	1	4
50 to 99 head.....farms reporting...	...	5	3	7	4	...	5
100 to 499 head.....farms reporting...	1	...	...	...	2	...	4
500 or more head.....farms reporting...	...	...	...	...	...	...	1
Cows including heifers that have calved—							
1 head.....farms reporting...	17	5	3	1	...	...	...
2 to 9 head.....farms reporting...	12	2	2	7	...	1	2
10 to 19 head.....farms reporting...	4	6	4	6	...	...	2
20 to 29 head.....farms reporting...	6	3	5	1	2	...	2
30 to 49 head.....farms reporting...	...	3	2	6	3	...	4
50 to 74 head.....farms reporting...	...	1	2	2	3	...	1
75 to 99 head.....farms reporting...	1	...	...	...	1	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...	4
Milk cows—							
1 head.....farms reporting...	13	6	3	1	...	...	...
2 to 9 head.....farms reporting...	6	1	1	4	...	...	...
10 to 19 head.....farms reporting...	4	6	4	6	...	...	...
20 to 29 head.....farms reporting...	5	3	5	1	3	...	...
30 to 49 head.....farms reporting...	...	3	2	5	2	...	...
50 to 74 head.....farms reporting...	...	1	2	2	3	...	1
75 to 99 head.....farms reporting...	...	...	...	...	1	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...	1
Horses and/or mules.....farms reporting... number...	22 104	8 14	4 44	11 23	2 7	1 4	12 110
Hogs and pigs.....farms reporting... number...	13 108	2 10	8 665	7 118	2 267	...	1 5
Born since June 1.....farms reporting... number...	10 87	1 3	6 561	5 102	2 227	...	...
Born before June 1.....farms reporting... number...	9 21	1 7	4 104	5 16	2 40	...	1 5
Sheep and lambs.....farms reporting... number...	3 127	1 7	1 33	1 23	...	...	4 14,968
Lambs under 1 year old.....farms reporting... number...	3 14	1 4	1	1	...	...	4
Sheep 1 year old and over.....farms reporting... number...	3 113	1 3	1	1	...	...	4
Ewes.....farms reporting... number...	3 93	1 2	1	1	...	...	4
Rams and wethers.....farms reporting... number...	3 20	1 1	1	...	...	...	4
Goats and kids.....farms reporting... number...	3 15	1 12	...	2	...	...	22
Chickens 4 months old and over.....farms reporting... number...	24 1,866	5 451	8 346	7 245	5 109	...	3 141
Livestock and livestock products sold:							
Cattle and calves sold alive.....farms reporting... number... dollars...	23 208 34,672	16 146 25,290	18 100 13,021	24 215 33,766	9 126 10,153	1 6 1,800	13 306 58,725
Hogs and pigs sold alive.....farms reporting... number... dollars...	6 65 2,439	3 13 777	1 483 33,810	3 102 5,750	2 502 17,000	...	1 6 150
Sheep and lambs sold alive.....farms reporting... number... dollars...	4 40 1,016	...	1 15 450	1 5 110	...	...	4 3,696 74,090
Milk and cream sold <sup>1</sup> .....farms reporting... pounds... dollars...	16 1,073,836 117,878	15 2,270,154 249,150	15 2,335,792 271,287	18 3,343,764 346,923	9 2,727,729 297,839	...	...
Chicken eggs sold.....farms reporting... dozens...	11 14,116	2 5,521	4 2,544	4 360	1 1,463	...	1 40

See footnotes at end of table.

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

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 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS--Continued						
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	23	1	...	1	...	
number of litters...	297	6	...	3	...	
1 or 2 litters.....farms reporting...	12	...	...	...	...	
3 to 9 litters.....farms reporting...	7	1	...	1	...	
10 to 19 litters.....farms reporting...	2	...	...	...	...	
20 to 39 litters.....farms reporting...	...	...	...	...	...	
40 to 69 litters.....farms reporting...	...	...	...	...	...	
70 or more litters.....farms reporting...	2	...	...	...	...	
June 2 to November 30.....farms reporting...	18	1	...	1	...	
number of litters...	134	4	...	3	...	
December 1 to June 1.....farms reporting...	14	1	...	...	...	
number of litters...	163	2	...	...	...	
SPECIFIED CROPS HARVESTED						
Oats harvested alone for grain.....farms reporting...	54	...	1	1	2	
acres...	990	...	1	32	7	
hundredweight...	16,179	...	50	300	140	1,14
Sales.....farms reporting...	29	...	1	1	...	
hundredweight...	9,926	...	50	200	...	66
Barley harvested alone for grain.....farms reporting...	67	...	...	1	4	
acres...	1,523	...	...	17	40	
hundredweight...	28,979	...	...	100	568	1,3
Sales.....farms reporting...	43	...	...	1	4	
hundredweight...	17,208	...	...	96	548	7
Hay crops:						
Land from which hay was cut.....acres...	10,767	1	73	109	228	9
Mixed grains cut for hay.....farms reporting...	84	1	4	2	6	
acres...	1,720	1	32	13	47	1
tons...	3,114	2	51	20	83	23
Sales.....farms reporting...	29	...	...	1	3	
tons...	475	...	...	2	64	
Tame and cultivated grasses						
cut for hay.....farms reporting...	144	...	5	4	13	
acres...	4,304	...	34	86	128	4
tons...	6,535	...	45	122	144	7
Sales.....farms reporting...	46	...	1	5	...	
tons...	915	...	39	4	45	1
Marsh, prairie, and wild						
grasses cut for hay.....farms reporting...	30	...	2	1	2	
acres...	396	...	4	10	25	
tons...	466	...	5	6	18	
Sales.....farms reporting...	6	...	...	...	...	
tons...	48	...	...	...	...	
Mixed grains, vetches, peas,						
and grasses cut for silage.....farms reporting...	84	...	1	...	4	
acres...	4,347	...	3	...	28	3
tons, green weight...	24,616	...	10	...	155	1,6
Irish potatoes harvested for home						
use or for sale.....farms reporting...	149	7	14	5	17	
acres...	718	6	25	7	31	
hundredweight...	112,805	1,208	3,056	694	5,137	4,3
Vegetables harvested for sale.....dollars...	187,975	1,297	16,481	3,999	12,911	32,5

Z less than 0.05 percent; or 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.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	8	2	3	3	2	...	1
number of litters...	24	2	152	30	75	...	3
1 or 2 litters...farms reporting...	6	2	2	...	...	...	...
3 to 9 litters...farms reporting...	1	...	...	2	1	...	1
10 to 19 litters...farms reporting...	1	...	...	1	...	...	...
20 to 39 litters...farms reporting...	...	...	...	...	...	...	...
40 to 69 litters...farms reporting...	...	...	...	...	...	...	...
70 or more litters...farms reporting...	...	...	1	...	1	...	...
June 2 to November 30...farms reporting...	7	1	3	2	2	...	...
number of litters...	14	1	62	12	37	...	...
December 1 to June 1...farms reporting...	4	1	1	3	2	...	1
number of litters...	10	1	90	18	38	...	3
<b>SPECIFIED CROPS HARVESTED</b>							
Oats harvested alone for grain...farms reporting...	10	8	8	15	2	...	2
acres...	165	144	111	295	17	...	152
hundredweight...	2,432	2,837	1,472	5,904	135	...	1,765
Sales...farms reporting...	7	3	4	8	...	...	1
hundredweight...	1,927	507	799	4,661	...	...	1,100
Barley harvested alone for grain...farms reporting...	14	7	9	19	5	...	2
acres...	213	142	208	668	73	...	100
hundredweight...	2,640	2,925	5,327	12,102	1,655	...	2,290
Sales...farms reporting...	11	3	4	14	2	...	1
hundredweight...	2,022	725	2,176	9,773	508	...	650
Hay crops:							
Land from which hay was cut...acres...	1,593	1,161	1,426	2,367	1,818	...	1,050
Mixed grains cut for hay...farms reporting...	22	8	9	20	3	...	...
acres...	251	226	186	765	80	...	...
tons...	315	276	330	1,551	209	...	...
Sales...farms reporting...	10	3	1	8	...	...	...
tons...	55	50	67	205	...	...	...
Tame and cultivated grasses							
cut for hay...farms reporting...	34	14	18	27	9	...	2
acres...	604	431	646	815	559	...	530
tons...	816	694	1,052	1,173	819	...	900
Sales...farms reporting...	11	3	5	7	2	...	...
tons...	360	55	128	133	4	...	...
Marsh, prairie, and wild							
grasses cut for hay...farms reporting...	13	1	1	2	1	...	5
acres...	231	10	5	7	4	...	70
tons...	280	20	5	8	6	...	78
Sales...farms reporting...	4	...	...	...	1	...	...
tons...	14	...	...	...	4	...	...
Mixed grains, vetches, peas,							
and grasses cut for silage...farms reporting...	15	15	10	17	8	...	5
acres...	507	494	589	780	1,175	...	450
tons, green weight...	3,907	2,083	3,611	4,786	5,165	...	3,259
Irish potatoes harvested for home							
use or for sale...farms reporting...	51	9	4	16	5	...	3
acres...	236	45	1	219	94	...	16
hundredweight...	38,700	11,403	139	31,274	8,792	...	8,100
Vegetables harvested for sale...dollars...	65,271	15,558	2,029	28,186	9,475	...	175

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1960

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms.....number...	367	185	100	66	7	12
Percent distribution.....percent...	xxx	100.0	54.0	35.7	3.8	6.5
Land in farms.....acres...	888,331	730,857	17,938	83,293	379,026	250,600
Percent distribution.....percent...	xxx	100.0	2.5	11.4	51.9	34.2
Average size of farm.....acres...	2,420.5	3,950.6	179.4	1,262.0	54,146.6	20,883.3
Value of land and buildings:						
Average per farm.....dollars...	46,663	69,206	40,478	114,834	120,800	62,521
Average per acre.....dollars...	24.82	23.40	237.32	343.22	2.36	2.50
Land in farms according to use:						
Cropland harvested.....farms reporting... acres...	302 14,482	163 11,816	87 3,854	65 7,484	4 223	7 255
1 to 9 acres.....farms reporting...	77	21	14	6	...	1
10 to 19 acres.....farms reporting...	57	17	15	...	...	2
20 to 29 acres.....farms reporting...	34	12	8	2	1	1
30 to 49 acres.....farms reporting...	38	28	17	9	1	1
50 to 99 acres.....farms reporting...	57	47	26	18	2	1
100 to 199 acres.....farms reporting...	31	31	6	24	...	1
200 to 499 acres.....farms reporting...	6	5	1	4	...	...
500 to 999 acres.....farms reporting...	2	2	...	2	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting... acres...	107 4,365	61 3,133	33 812	25 1,174	1 50	2 1,097
Cropland not harvested and not pastured.....farms reporting... acres...	154 5,272	70 2,645	46 1,712	20 656	1 55	3 222
Cropland failure.....farms reporting... acres...	71 1,187	33 692	18 399	12 269	1 2	2 22
Other cropland.....farms reporting... acres...	107 4,085	48 1,953	36 1,313	10 387	1 53	1 200
Woodland pastured.....farms reporting... acres...	82 42,286	46 8,932	21 768	23 5,459	1 15	1 2,690
Woodland not pastured.....farms reporting... acres...	261 68,040	132 50,840	68 7,486	56 22,508	4 642	4 20,204
Other pasture (not cropland and not woodland).....farms reporting... acres...	77 523,930	46 451,135	16 1,017	19 32,952	4 233,040	7 184,126
Land use practices:						
Land cleared since 1950.....farms reporting... acres...	262 9,610	140 6,781	76 3,445	59 3,240	2 63	3 33
Woodland suitable for clearing for crops.....farms reporting... acres...	277 21,124	141 11,973	75 5,198	58 6,165	3 220	5 390
FARM OPERATORS BY AGE						
Operators reporting age.....number...	359	179	99	64	5	11
Under 25 years.....number...	4	1	...	...	...	1
25 to 34 years.....number...	53	18	8	9	1	...
35 to 44 years.....number...	121	68	33	28	3	4
45 to 54 years.....number...	91	51	32	17	1	1
55 to 64 years.....number...	60	36	23	8	...	5
65 or more years.....number...	30	5	3	2	...	...
Average age.....years...	46.2	46.4	47.5	44.4	50.2	46.3
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total....operators reporting...	215	66	41	23	...	2
1 to 99 days.....operators reporting...	60	34	17	15	...	2
100 to 199 days.....operators reporting...	39	11	7	4	...	...
200 or more days.....operators reporting...	116	21	17	4	...	...
With other members of family working off farm.....operators reporting...	62	19	13	5	...	1
With income from sources other than farm operated and off-farm work....operators reporting...	146	39	25	14	...	...
With other income of family exceeding value of agricultural products sold....operators reporting...	163	28	22	6	...	...
Operators not working off their farms or not reporting as to work off their farms.....number...	152	119	59	43	7	10
With other members of family working off farms.....operators reporting...	33	26	14	10	...	2
With income from sources other than farm operated.....operators reporting...	74	46	27	15	1	3
With other income of family exceeding value of agricultural products sold....operators reporting...	32	6	5	...	...	1

See footnotes at end of table.



State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	25	18	8	10	...	...
number...	26	18	8	10	...	...
Potato diggers.....farms reporting...	82	57	35	18	1	...
number...	99	71	41	24	2	...
Silos (upright and pit).....farms reporting...	103	84	33	47	2	...
number...	174	149	42	101	2	...
Field forage harvesters.....farms reporting...	86	77	29	44	2	...
number...	109	97	32	60	2	...
Motortrucks.....farms reporting...	281	158	82	64	5	...
number...	516	323	154	151	8	...
Tractors.....farms reporting...	306	163	86	65	5	...
number...	627	383	190	170	9	...
Tractors other than garden.....farms reporting...	278	158	82	64	5	...
number...	518	341	165	157	8	...
1 tractor.....farms reporting...	137	55	38	10	2	...
2 tractors.....farms reporting...	83	53	21	29	3	...
3 tractors.....farms reporting...	39	33	13	18	...	...
4 tractors.....farms reporting...	11	10	7	3	...	...
5 tractors.....farms reporting...	8	7	3	4	...	...
Wheel tractors.....farms reporting...	240	141	70	62	3	...
number...	380	258	120	126	4	...
Crawler tractors.....farms reporting...	120	69	37	25	4	...
number...	138	83	45	31	4	...
Garden tractors.....farms reporting...	94	39	23	13	1	...
number...	109	42	25	13	1	...
Automobiles.....farms reporting...	254	132	70	52	4	...
number...	338	172	91	67	5	...
Automobiles and/or motortrucks.....farms reporting...	331	171	91	66	5	...
Telephone.....farms reporting...	193	120	62	53	1	...
Home freezer.....farms reporting...	245	133	68	58	4	...
Milking machine.....farms reporting...	85	79	29	48	1	...
Electric milk cooler.....farms reporting...	26	24	6	17	1	...
Crop drier (for grain, forage, or other crops).....farms reporting...	15	13	8	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	62	58	21	33	1	...
Electricity.....farms reporting...	329	170	94	64	6	...
From power line.....farms reporting...	306	160	91	61	4	...
From home plant.....farms reporting...	23	10	3	3	2	...
Farms by kind of road on which located:						
Hard surface.....farms reporting...	47	27	18	8	1	...
Gravel, shell, or shale.....farms reporting...	212	117	62	47	2	...
Dirt or unimproved.....farms reporting...	102	37	18	10	4	...
Less than 1 mile to a hard surface road.....farms reporting...	28	10	4	1	3	...
1 or more miles to a hard surface road.....farms reporting...	74	27	14	9	1	...
1 mile.....farms reporting...	13	4	2	2	...	...
2 or 3 miles.....farms reporting...	19	4	3	1	...	...
4 miles.....farms reporting...	9	3	...	3	...	...
5 or more miles.....farms reporting...	33	16	9	3	1	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	63	56	23	25	4	...
persons...	138	112	37	63	6	...
Regular hired workers (employed 150 or more days).....farms reporting...	36	31	10	15	4	...
persons...	59	43	13	20	6	...
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	24	22	7	12	3	...
2 hired workers.....farms reporting...	9	7	3	2	...	...
3 or 4 hired workers.....farms reporting...	2	2	...	1	1	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	338	170	94	62	6	...
Not residing on farm operated.....operators reporting...	24	11	5	3	...	...
Operators not reporting residence.....number...	5	4	1	1	1	...

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1960—Continued

See footnotes at end of table.

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	3,214,299	3,044,425	1,124,260	1,548,342	261,769	110,054
average per farm, dollars...	8,758	16,456	11,243	23,460	37,396	9,171
All crops sold.....dollars...	847,078	766,746	480,721	197,525	70,720	17,780
Field crops, other than vegetables						
and fruits and nuts, sold.....dollars...	581,273	528,339	310,108	152,031	51,500	14,700
Vegetables sold.....dollars...	187,975	175,137	136,853	15,984	19,220	3,080
Fruits and nuts sold.....dollars...	1,800	210	210	...	...	...
Forest products and horticultural						
specialty products sold.....dollars...	76,030	63,060	33,550	29,510	...	...
All livestock and livestock products sold.....dollars...	2,367,221	2,277,679	643,539	1,350,817	191,049	92,274
Poultry and poultry products sold.....dollars...	317,266	305,040	258,235	5,691	28,239	12,875
Dairy products sold.....dollars...	1,634,700	1,591,615	310,257	1,221,763	33,120	26,475
Livestock and livestock products,						
other than poultry and dairy, sold.....dollars...	415,255	381,024	75,047	123,363	129,690	52,924
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	188	117	48	55	5	9
number...	6,010	5,397	1,146	2,864	654	733
Cows, including heifers that						
have calved.....farms reporting...	159	105	42	50	5	8
number...	3,159	2,919	625	1,702	277	315
Milk cows.....farms reporting...	126	88	36	47	2	3
number...	2,186	2,080	470	1,504	52	54
Heifers and heifer calves.....farms reporting...	151	107	41	53	5	8
number...	1,863	1,617	359	916	111	231
Steers and bulls including steer						
and bull calves.....farms reporting...	121	83	35	36	5	7
number...	988	861	162	246	266	187
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	25	3	3	...	...	...
2 to 4 head.....farms reporting...	36	10	7	2	...	1
5 to 9 head.....farms reporting...	24	14	9	3	1	1
10 to 19 head.....farms reporting...	18	10	7	3	...	...
20 to 49 head.....farms reporting...	51	49	16	28	2	3
50 to 99 head.....farms reporting...	26	24	5	15	1	3
100 to 499 head.....farms reporting...	7	6	1	4	...	1
500 or more head.....farms reporting...	1	1	...	...	1	...
Cows including heifers that have calved—						
1 head.....farms reporting...	36	10	9	...	1	...
2 to 9 head.....farms reporting...	39	15	10	2	1	2
10 to 19 head.....farms reporting...	27	27	10	15	1	1
20 to 29 head.....farms reporting...	21	20	8	10	...	2
30 to 49 head.....farms reporting...	21	19	3	14	...	2
50 to 74 head.....farms reporting...	9	8	1	6	1	...
75 to 99 head.....farms reporting...	2	2	1	1	...	...
100 or more head.....farms reporting...	4	4	...	2	1	1
Milk cows—						
1 head.....farms reporting...	34	12	10	...	1	1
2 to 9 head.....farms reporting...	22	7	6	1	...	...
10 to 19 head.....farms reporting...	25	25	10	15	...	...
20 to 29 head.....farms reporting...	19	19	7	10	...	2
30 to 49 head.....farms reporting...	15	15	2	13	...	...
50 to 74 head.....farms reporting...	9	8	1	6	1	...
75 to 99 head.....farms reporting...	1	1	...	1	...	...
100 or more head.....farms reporting...	1	1	...	1	...	...
Horses and/or mules.....farms reporting...	77	41	18	16	2	5
number...	347	202	54	64	33	51
Hogs and pigs.....farms reporting...	43	29	16	11	...	2
number...	1,205	1,088	284	769	...	35
Born since June 1.....farms reporting...	31	22	14	6	...	2
number...	1,004	917	250	651	...	16
Born before June 1.....farms reporting...	26	17	7	8	...	2
number...	201	171	34	118	...	19
Sheep and lambs.....farms reporting...	12	6	2	...	2	2
number...	15,170	15,027	90	...	8,500	6,437
Lambs under 1 year old.....farms reporting...	12	6	2	...	2	2
number...	3,908	3,864	14	...	2,500	1,350
Sheep 1 year old and over.....farms reporting...	11	6	2	...	2	2
number...	11,262	11,163	76	...	6,000	5,087
Ewes.....farms reporting...	11	6	2	...	2	2
number...	6,925	6,848	62	...	3,800	2,986
Rams and wethers.....farms reporting...	10	5	1	...	2	2
number...	4,337	4,315	14	...	2,200	2,101
Goats and kids.....farms reporting...	17	7	6	1	...	...
number...	193	46	31	15	...	...
Chickens 4 months old and over.....farms reporting...	100	53	34	13	4	2
number...	33,779	30,959	24,261	747	4,730	1,221
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	127	102	37	53	3	9
number...	1,229	1,093	271	612	71	139
dollars...	195,496	172,167	52,723	81,941	13,740	23,763
Hogs and pigs sold alive.....farms reporting...	22	13	6	5	...	2
number...	1,221	1,144	601	509	...	34
dollars...	61,511	58,917	21,765	35,552	...	1,600
Sheep and lambs sold alive.....farms reporting...	10	5	2	...	2	1
number...	3,756	3,691	12	...	3,570	109
dollars...	75,666	73,891	311	...	71,400	2,180
Milk and cream sold <sup>1</sup> .....farms reporting...	99	80	28	49	1	2
pounds...	15,282,487	14,775,008	2,926,122	11,469,701	309,600	69,585
dollars...	1,634,700	1,591,615	310,257	1,221,763	33,120	26,475
Chicken eggs sold.....farms reporting...	62	29	20	5	3	1
dozens...	358,948	347,986	298,983	6,363	25,240	17,400

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1960—Continued

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	23	16	9	5	...	2
number of litters...	297	271	92	173	...	6
1 or 2 litters.....farms reporting...	12	8	5	3	...	...
3 to 9 litters.....farms reporting...	7	5	3	...	...	2
10 to 19 litters.....farms reporting...	2	1	...	1	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	2	2	1	1	...	...
June 2 to November 30.....farms reporting...	18	12	6	4	...	2
number of litters...	134	119	44	71	...	4
December 1 to June 1.....farms reporting...	14	11	6	4	...	1
number of litters...	163	152	48	102	...	2
SPECIFIED CROPS HARVESTED						
Oats harvested alone for grain.....farms reporting...	54	40	17	23	...	...
acres...	990	771	435	336	...	...
hundredweight...	16,179	13,480	8,760	4,720	...	...
Sales.....farms reporting...	29	19	11	8	...	...
hundredweight...	9,926	8,497	6,842	1,655	...	...
Barley harvested alone for grain.....farms reporting...	67	50	18	31	...	1
acres...	1,523	1,272	503	761	...	8
hundredweight...	28,979	24,718	10,799	13,869	...	50
Sales.....farms reporting...	43	30	14	16	...	...
hundredweight...	17,208	15,439	9,256	6,183	...	...
Hay crops:						
Land from which hay was cut.....acres...	10,767	8,778	2,268	6,173	119	218
Mixed grains cut for hay.....farms reporting...	84	40	18	21	...	1
acres...	1,720	1,204	422	757	...	25
tons...	3,114	2,361	644	1,642	...	75
Sales.....farms reporting...	29	9	6	3	...	...
tons...	475	332	195	137	...	...
Tame and cultivated grasses						
cut for hay.....farms reporting...	144	82	35	43	2	2
acres...	4,304	3,357	937	2,243	54	123
tons...	6,535	5,547	1,603	3,508	121	315
Sales.....farms reporting...	46	16	8	7	...	1
tons...	915	512	334	78	...	100
Marsh, prairie, and wild grasses						
cut for hay.....farms reporting...	30	13	9	2	...	2
acres...	396	174	129	25	...	20
tons...	466	201	146	23	...	32
Sales.....farms reporting...	6	...	...	...	...	...
tons...	48	...	...	...	...	...
Mixed grains, vetches, peas, and						
grasses cut for silage.....farms reporting...	84	73	24	46	2	1
acres...	4,347	4,043	780	3,148	65	50
tons, green weight...	24,616	22,570	4,847	17,218	270	235
Irish potatoes harvested for home						
use or for sale.....farms reporting...	149	67	45	17	3	2
acres...	718	639	347	206	83	3
hundredweight...	112,805	100,093	56,938	27,795	14,900	460
Vegetables harvested for sale.....dollars...	187,975	175,137	136,853	15,984	19,220	3,080

<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.

# Chapter B

## STATISTICS FOR DISTRICTS

(59)

## STATISTICS FOR DISTRICTS

District Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1960 AND 1950

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

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
FARMS, ACREAGE, AND VALUE								
Farms.....number 1960...	367	13	154	22	51	19	77	31
1950...	525	24	184	107	24	7	80	99
Decrease in farms due to change in farm definition 1950 to 1960.....number...	2	...	...	...	1	...	1	...
Approximate land area.....acres 1960...	375,296,000	3,440,640	14,661,760	1,498,880	7,594,880	5,258,240	14,981,120	328,046,080
Proportion in farms.....percent 1960...	0.2	(2)	0.3	0.2	0.1	6.9	0.1	0.1
Land in farms.....acres 1960...	888,331	1,099	37,139	2,576	6,590	364,383	13,606	462,938
1950...	421,799	2,026	28,950	12,693	2,807	53,643	14,924	306,756
Average size of farm.....acres 1960...	2,420.5	84.5	241.2	117.1	129.2	19,178.1	176.7	14,933.5
1950...	803.4	84.4	157.3	118.6	117.0	7,663.3	186.6	3,098.5
Value of land and buildings:								
Average per farm.....dollars 1960...	46,663	77,009	52,751	67,008	18,718	34,440	46,925	38,289
1950...	12,465	15,331	9,897	11,553	3,656	122,941	13,491	11,021
Average per acre.....dollars 1960...	24.82	878.73	215.11	594.04	155.02	2.05	255.43	2.78
1950...	15.51	181.61	62.91	97.39	31.26	16.04	72.32	3.56
Proportion of farms reporting value.....percent 1960...	83	85	83	91	84	47	88	87
1950...	100	100	100	100	100	100	100	100
Land in farms according to use:								
Cropland harvested.....farms reporting 1959...	302	8	146	15	40	12	64	17
1949...	310	NA	NA	NA	NA	NA	NA	NA
acres 1959...	14,482	275	10,176	363	566	306	2,539	257
1949...	6,450	NA	NA	NA	NA	NA	NA	NA
1 to 9 acres.....farms reporting 1959...	77	3	20	4	20	3	15	12
1949...	154	NA	NA	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting 1959...	57	1	24	1	9	4	17	1
1949...	46	NA	NA	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting 1959...	34	...	14	5	4	1	10	...
1949...	37	NA	NA	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting 1959...	38	2	17	4	6	1	6	2
1949...	43	NA	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting 1959...	57	2	37	1	1	2	12	2
1949...	130	NA	NA	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting 1959...	31	...	27	...	...	1	3	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting 1959...	6	...	6	...	...	...	...	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting 1959...	2	...	1	...	...	...	1	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting 1959...	...	...	...	...	...	...	...	...
1949...	...	NA	NA	NA	NA	NA	NA	NA
Cropland used only for pasture.....farms reporting 1959...	107	6	50	3	18	6	20	4
1949...	127	NA	NA	NA	NA	NA	NA	NA
acres 1959...	4,365	238	1,135	86	543	1,992	315	56
1949...	2,449	NA	NA	NA	NA	NA	NA	NA
Cropland not harvested and not pastured.....farms reporting 1959...	154	1	60	8	25	2	49	9
1949...	5,272	10	2,163	196	910	270	1,678	45
acres 1959...	3,486	NA	NA	NA	NA	NA	NA	NA
1949...	71	...	30	2	7	...	30	2
Cropland failure.....farms reporting 1959...	47	NA	NA	NA	NA	NA	NA	NA
1949...	1,187	...	610	25	33	...	509	10
acres 1959...	248	NA	NA	NA	NA	NA	NA	NA
1949...	107	1	36	6	20	2	35	7
Other cropland.....farms reporting 1959...	203	NA	NA	NA	NA	NA	NA	NA
1949...	4,085	10	1,553	171	377	270	1,169	35
acres 1959...	3,238	NA	NA	NA	NA	NA	NA	NA
1949...	...	...	...	...	...	...	...	...
Woodland pastured.....farms reporting 1959...	82	2	44	3	13	6	12	2
1949...	119	NA	NA	NA	NA	NA	NA	NA
acres 1959...	42,286	11	1,834	195	583	39,105	353	205
1949...	7,108	NA	NA	NA	NA	NA	NA	NA
Woodland not pastured.....farms reporting 1959...	261	9	129	13	35	5	59	11
1949...	392	NA	NA	NA	NA	NA	NA	NA
acres 1959...	68,040	235	17,588	1,203	2,186	40,262	6,115	451
1949...	35,717	NA	NA	NA	NA	NA	NA	NA
Other pasture (not cropland and not woodland).....farms reporting 1959...	77	6	20	4	16	12	14	5
1949...	74	NA	NA	NA	NA	NA	NA	NA
acres 1959...	523,930	292	1,767	87	553	205,194	328	315,709
1949...	356,471	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....acres 1959...	229,956	38	2,476	446	1,249	77,254	2,278	146,215
Cropland, total.....farms reporting 1959...	325	10	150	16	44	13	72	20
acres 1959...	24,119	523	13,474	645	2,019	2,568	4,532	358
Land pastured, total.....farms reporting 1959...	196	10	83	8	31	19	32	13
acres 1959...	570,581	541	4,736	368	1,679	246,291	996	315,970
Woodland, total.....farms reporting 1959...	290	10	142	15	39	9	63	12
acres 1959...	110,326	246	19,422	1,398	2,769	79,367	6,468	656
Land-use practices:								
Land cleared since 1950.....farms reporting 1960...	262	6	127	16	37	2	65	9
acres 1960...	9,610	39	4,817	397	734	90	3,221	312
Woodland suitable for clearing for crops.....farms reporting 1960...	277	3	140	16	40	5	61	12
acres 1960...	21,124	112	11,794	897	1,904	375	5,378	664

NA Not available.

2 Less than 0.05 percent.

150 or more acres.

District Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>Farms:</b>								
All farms.....number 1960...	367	13	154	22	51	19	77	31
1950...	525	24	184	107	24	7	80	99
Under 10 acres.....number 1960...	26	2	4	5	2	...	4	9
1950...	58	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number 1960...	26	4	5	...	7	1	4	5
1950...	77	NA	NA	NA	NA	NA	NA	NA
50 to 69 acres.....number 1960...	9	2	3	...	2	...	2	...
1950...	22	NA	NA	NA	NA	NA	NA	NA
70 to 99 acres.....number 1960...	34	1	15	6	7	1	1	3
1950...	59	NA	NA	NA	NA	NA	NA	NA
100 to 139 acres.....number 1960...	37	2	22	...	4	...	8	1
1950...	63	NA	NA	NA	NA	NA	NA	NA
140 to 179 acres.....number 1960...	107	...	35	7	22	2	37	4
1950...	170	NA	NA	NA	NA	NA	NA	NA
180 to 219 acres.....number 1960...	29	...	16	1	4	...	8	...
1950...	17	NA	NA	NA	NA	NA	NA	NA
220 to 259 acres.....number 1960...	26	1	19	2	1	...	2	1
1950...	13	NA	NA	NA	NA	NA	NA	NA
260 to 499 acres.....number 1960...	43	1	23	1	2	1	10	5
1950...	32	NA	NA	NA	NA	NA	NA	NA
500 to 999 acres.....number 1960...	13	...	10	...	...	2	1	...
1950...	10	NA	NA	NA	NA	NA	NA	NA
1,000 or more acres.....number 1960...	17	...	2	...	...	12	...	3
1950...	4	NA	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....number 1960...	1	...	...	...	...	1	...	...
<b>Land in farms:</b>								
All land in farms.....acres 1960...	888,331	1,099	37,139	2,576	6,590	364,383	13,606	462,938
1950...	421,799	2,026	28,950	12,693	2,807	53,643	14,924	306,756
Under 10 acres.....acres 1960...	84	6	14	20	3	...	19	22
1950...	702	67	166	...	211	36	118	104
10 to 49 acres.....acres 1960...	549	113	186	...	133	...	117	...
1950...	2,712	95	1,190	469	562	80	80	236
50 to 69 acres.....acres 1960...	4,390	241	2,613	...	448	...	958	130
1950...	17,102	...	5,673	1,136	3,465	320	5,859	649
70 to 99 acres.....acres 1960...	5,785	...	3,182	214	813	...	1,576	...
1950...	6,304	240	4,645	459	235	...	466	259
100 to 139 acres.....acres 1960...	15,081	337	8,225	278	720	400	3,583	1,538
1950...	9,439	...	6,890	...	...	1,719	830	...
140 to 179 acres.....acres 1960...	826,183	...	4,355	...	...	361,828	...	460,000
1950...	1,100	...	...	...	...	1,100	...	...
<b>Cropland harvested:</b>								
Any cropland harvested.....farms reporting 1959...	302	8	146	15	40	12	64	17
1949...	310	NA	NA	NA	NA	NA	NA	NA
acres 1959...	14,482	275	10,176	363	566	306	2,539	257
1949...	6,450	NA	NA	NA	NA	NA	NA	NA
Under 10 acres.....farms reporting 1959...	9	...	2	1	1	...	2	3
1949...	17	...	3	2	1	...	7	4
acres 1959...	112	10	64	...	3	...	26	9
10 to 49 acres.....farms reporting 1959...	17	3	5	...	1	...	4	4
1949...	112	10	64	...	3	...	26	9
acres 1959...	7	...	3	...	2	...	2	...
50 to 69 acres.....farms reporting 1959...	158	...	112	...	31	...	15	...
1949...	27	1	13	3	6	1	1	2
1950...	387	60	171	88	37	15	10	6
70 to 99 acres.....farms reporting 1959...	31	2	20	...	3	...	5	1
1949...	1,215	50	995	...	23	...	144	3
acres 1959...	97	...	34	7	21	2	30	3
140 to 179 acres.....farms reporting 1959...	2,313	...	1,015	142	315	51	696	94
1949...	29	...	16	1	4	...	8	...
1950...	1,524	...	1,125	12	50	...	337	...
acres 1959...	23	1	19	2	...	...	1	...
220 to 259 acres.....farms reporting 1959...	1,750	70	1,505	101	...	...	74	...
1949...	41	1	23	1	2	...	10	4
1950...	3,546	85	2,511	18	106	...	685	141
acres 1959...	12	...	10	...	...	1	1	...
500 to 999 acres.....farms reporting 1959...	1,903	...	1,352	...	...	6	545	...
1949...	9	...	1	...	...	8	...	...
1950...	1,557	...	1,323	...	...	234	...	...
acres 1959...	...	...	...	...	...	...	...	...
1,000 or more acres.....farms reporting 1959...	...	...	...	...	...	...	...	...
1949...	...	...	...	...	...	...	...	...
1950...	...	...	...	...	...	...	...	...
acres 1959...	...	...	...	...	...	...	...	...

NA Not available.

## STATISTICS FOR DISTRICTS

District Table 3.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>Farms:</b>								
All farm operators.....number 1960...	367	13	154	22	51	19	77	31
1950...	525	24	184	107	24	7	80	99
Full owners.....number 1960...	256	9	101	15	48	4	57	22
1950...	445	21	137	100	21	4	69	93
Part owners.....number 1960...	82	3	50	5	2	3	16	3
1950...	50	1	37	2	3	...	5	2
Managers.....number 1960...	12	1	1	1	...	2	3	4
1950...	10	1	2	2	...	1	1	3
All tenants.....number 1960...	17	...	2	1	1	10	1	2
1950...	20	1	8	3	...	2	5	1
Proportion of tenancy.....percent 1960...	4.6	...	1.3	4.5	2.0	52.6	1.3	6.5
1950...	3.8	4.2	4.3	2.8	...	28.6	6.3	1.0
<b>Land in farms:</b>								
All farm operators .....acres 1960...	888,331	1,099	37,139	2,576	6,590	364,383	13,606	462,938
1950...	421,799	2,026	28,950	12,693	2,807	53,643	14,924	306,756
Full owners.....acres 1959...	37,470	387	18,199	1,183	6,361	400	8,737	2,203
1949...	53,105	1,824	19,327	11,713	2,277	228	10,621	7,115
Part owners.....acres 1959...	102,360	472	16,480	1,078	160	79,568	3,884	718
1949...	9,405	17	6,927	310	530	...	1,331	290
Managers.....acres 1959...	382,301	240	2,220	160	...	33,882	785	345,014
1949...	157,152	160	1,240	320	...	53,000	2,100	100,332
All tenants.....acres 1959...	366,200	...	240	155	69	250,533	200	115,003
1949...	202,137	25	1,456	350	...	415	872	199,019
<b>Cropland harvested:</b>								
All farm operators.....farms reporting 1959...	302	8	146	15	40	12	64	17
1949...	310	NA	NA	NA	NA	NA	NA	NA
acres 1959...	14,482	275	10,176	363	566	306	2,539	257
1949...	6,450	NA	NA	NA	NA	NA	NA	NA
Full owners.....farms reporting 1959...	206	4	94	8	38	4	45	13
1949...	248	NA	NA	NA	NA	NA	NA	NA
acres 1959...	5,612	82	3,616	172	533	76	1,029	104
1949...	3,883	NA	NA	NA	NA	NA	NA	NA
Part owners.....farms reporting 1959...	79	3	49	5	1	3	15	3
1949...	47	NA	NA	NA	NA	NA	NA	NA
acres 1959...	7,894	123	6,007	143	3	132	1,338	148
1949...	2,032	NA	NA	NA	NA	NA	NA	NA
Managers.....farms reporting 1959...	8	1	1	1	...	1	3	1
1949...	6	NA	NA	NA	NA	NA	NA	NA
acres 1959...	681	70	425	23	...	6	152	5
1949...	415	NA	NA	NA	NA	NA	NA	NA
All tenants.....farms reporting 1959...	9	...	2	1	1	4	1	...
1949...	9	NA	NA	NA	NA	NA	NA	NA
acres 1959...	295	...	128	25	30	92	20	...
1949...	120	NA	NA	NA	NA	NA	NA	NA

NA Not available.



District Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1960

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>Farms, acreage, and value:</b>								
All commercial farms.....number...	185	9	92	14	18	10	24	18
Land in farms.....acres...	730,857	859	25,793	1,791	2,955	231,541	6,065	461,853
Average size of farm.....acres...	3,950.6	95.4	280.4	127.9	164.2	23,154.1	252.7	25,658.5
Value of land and buildings.....average per farm, dollars...	69,206	110,100	71,581	83,108	19,746	20,000	88,093	50,133
.....average per acre, dollars...	23.40	1,064.50	251.33	662.42	134.94	0.57	343.12	2.03
Cropland harvested.....farms reporting...	163	7	90	12	17	6	23	8
.....acres...	11,816	260	8,632	323	399	242	1,818	142
<b>Farm operators:</b>								
Working off their farms, total.....number...	66	3	29	8	8	...	10	8
100 or more days.....number...	32	2	12	5	3	...	7	3
With other income of family exceeding value of agricultural products sold.....number...	34	2	13	5	3	1	5	5
By tenure:								
Full owners.....number...	100	5	45	8	16	...	14	12
Part owners.....number...	66	3	45	5	1	3	8	1
Managers.....number...	7	1	...	...	...	1	2	3
All tenants.....number...	12	...	2	1	1	6	...	2
<b>Specified equipment and facilities:</b>								
Grain combines.....farms reporting...	18	...	13	...	...	...	4	1
.....number...	18	...	13	...	...	...	4	1
Potato diggers.....farms reporting...	57	1	28	8	5	...	13	2
.....number...	71	1	32	12	6	...	18	2
Silos (upright and pit).....farms reporting...	84	3	56	3	8	3	10	1
.....number...	149	3	107	5	9	7	16	2
Motortrucks.....farms reporting...	158	7	85	11	13	5	22	15
.....number...	323	9	188	38	15	9	43	21
Tractors other than garden.....farms reporting...	158	7	90	10	15	5	23	8
.....number...	341	12	210	22	23	8	55	11
Automobiles.....farms reporting...	132	7	76	10	9	4	20	6
.....number...	172	9	102	12	10	5	26	9
Telephone.....farms reporting...	120	6	84	12	4	1	4	9
Home freezer.....farms reporting...	133	4	80	11	10	2	18	8
Milking machine.....farms reporting...	79	5	62	1	2	...	8	1
Electric milk cooler.....farms reporting...	24	4	18	1	...	...	...	1
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	27	6	9	3	1	...	4	4
Gravel, shell, or shale.....farms reporting...	117	2	67	9	10	4	17	8
Dirt or unimproved.....farms reporting...	37	1	16	2	5	5	3	5
<b>Farm labor, week preceding enumeration:</b>								
Family and/or hired workers.....farms reporting...	166	7	86	11	17	9	19	17
Family workers, including operator.....farms reporting...	164	7	85	10	17	9	19	17
Operators working 1 or more hours.....persons...	160	7	84	10	15	9	18	17
Unpaid members of operator's family working 15 or more hours.....farms reporting...	87	3	46	5	9	4	10	10
.....persons...	124	3	67	6	13	5	19	11
Regular hired workers (employed 150 or more days).....farms reporting...	31	3	16	3	...	...	3	6
.....persons...	43	4	21	6	...	...	4	8
<b>Livestock and poultry on farms:</b>								
Cattle and calves.....farms reporting...	117	6	68	3	13	10	12	5
.....number...	5,397	208	2,681	57	138	1,785	341	187
Milk cows.....farms reporting...	88	5	61	3	7	1	10	1
.....number...	2,080	165	1,626	32	10	29	207	11
Horses and/or mules.....farms reporting...	41	4	14	2	5	7	6	3
.....number...	202	6	31	33	6	59	13	54
Hogs and pigs.....farms reporting...	29	...	19	2	3	1	4	...
.....number...	1,088	...	288	657	11	27	105	...
Chickens, 4 months old and over.....farms reporting...	53	3	25	3	10	1	2	9
.....number...	30,959	6,750	9,156	4,012	445	21	3,110	7,465
<b>Livestock and poultry sold:</b>								
Cattle, not counting calves, sold alive.....farms reporting...	57	3	32	2	7	7	2	4
.....number...	518	13	170	41	45	212	5	32
Calves sold alive.....farms reporting...	57	1	39	2	2	5	8	...
.....number...	575	18	379	28	12	74	64	...
Hogs and pigs sold alive.....farms reporting...	13	...	6	2	2	1	2	...
.....number...	1,144	...	543	490	80	14	17	...
Sheep and lambs sold alive.....farms reporting...	5	...	...	...	1	...	...	3
.....number...	3,691	...	5	...	...	...	...	3,679
Chickens including broilers sold.....farms reporting...	21	3	7	2	2	...	1	6
.....number...	10,036	650	2,008	2,500	428	...	1,100	3,350
<b>Livestock and poultry products sold:</b>								
Chicken eggs sold.....farms reporting...	29	3	13	2	3	...	2	6
.....dozens...	347,986	70,155	86,015	67,967	9,881	...	49,440	64,528
Milk and cream sold.....farms reporting...	80	5	52	4	9	2	7	1
.....dollars...	1,591,615	114,580	1,265,403	28,738	10,676	5,539	156,679	10,000
Wool.....farms reporting...	6	...	1	...	1	1	...	3
.....pounds...	129,169	...	76	...	243	90	...	128,760
<b>Specified farm expenditures:</b>								
Any specified farm expenditures.....farms reporting...	185	9	92	14	18	10	24	18
.....dollars...	1,708,228	117,354	995,502	122,430	31,291	32,053	285,404	124,194
Feed for livestock and poultry.....dollars...	620,350	73,487	349,187	41,750	11,937	21,264	55,195	67,530
Purchase of livestock and poultry.....dollars...	137,605	10,758	93,135	1,610	2,302	...	23,937	5,863
Machine hire.....dollars...	36,521	100	27,969	1,417	1,445	...	4,940	650
Hired labor.....dollars...	380,854	22,768	181,740	36,161	3,357	2,059	95,358	39,411
Gasoline and other petroleum fuel and oil for the farm business.....dollars...	144,931	5,917	82,747	13,748	4,353	5,656	25,882	6,628
Seeds, bulbs, plants, and trees.....dollars...	64,081	1,750	38,166	5,684	1,382	96	15,480	1,523
Purchase of commercial fertilizer and fertilizing materials.....dollars...	276,551	2,434	191,399	20,462	3,486	2,978	53,253	2,539
Land clearing, breaking, and draining.....dollars...	47,335	140	31,159	1,598	3,029	...	11,359	50
<b>Crops harvested:</b>								
Oats harvested alone for grain.....farms reporting...	40	...	31	...	2	...	5	2
.....acres...	771	...	667	...	10	...	67	27
Barley harvested alone for grain.....farms reporting...	50	...	1	...	...	...	7	2
.....acres...	1,272	...	908	25	...	...	289	50
Land from which hay was cut.....acres...	8,778	244	6,543	148	357	244	1,190	52
Irish potatoes harvested for home use or for sale.....farms reporting...	67	2	28	7	11	...	13	6
.....acres...	639	12	215	117	28	...	262	5
.....hundredweight...	100,093	2,506	46,199	25,020	4,263	...	21,677	428
Vegetables harvested for sale (other than Irish or sweet potatoes).....farms reporting...	40	2	23	3	2	1	6	3
.....dollars...	175,137	2,175	133,744	9,339	253	100	26,295	3,231

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

## STATISTICS FOR DISTRICTS

District Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Estimated number of farms.....1960...	367	13	154	22	51	19	77	31
.....1950...	525	24	184	107	24	7	80	99
Farm operators by age:								
Operators reporting age.....number 1960...	359	13	152	21	50	17	76	30
Under 25 years.....number 1960...	4	...	3	...	...	...	1	...
25 to 34 years.....number 1960...	53	2	19	3	6	...	21	2
35 to 44 years.....number 1960...	121	4	51	8	15	6	30	7
45 to 54 years.....number 1960...	91	2	48	3	15	5	12	6
55 to 64 years.....number 1960...	60	1	25	7	9	4	7	7
65 or more years.....number 1960...	30	4	6	...	5	2	5	8
Average age.....years 1960...	46.2	51.3	45.5	46.5	47.2	51.6	41.9	53.9
Off-farm work and other income:								
Farm operators—								
Working off their farms...operators reporting 1959...	215	5	78	14	34	8	59	17
.....1949...	331	NA	NA	NA	NA	NA	NA	NA
100 or more days.....operators reporting 1959...	155	4	52	11	22	6	49	11
.....1949...	239	NA	NA	NA	NA	NA	NA	NA
With other income of family exceeding value of farm products sold...operators reporting 1960...	195	4	67	13	34	10	51	16
.....1950...	322	NA	NA	NA	NA	NA	NA	NA
Farms by tenure of operator:								
Full owners.....number 1960...	256	9	102	15	48	3	57	22
.....1950...	445	NA	NA	NA	NA	NA	NA	NA
Part owners.....number 1960...	82	3	49	5	2	4	16	3
.....1950...	50	NA	NA	NA	NA	NA	NA	NA
Managers.....number 1960...	12	1	1	1	...	2	3	4
.....1950...	10	NA	NA	NA	NA	NA	NA	NA
All tenants.....number 1960...	17	...	2	1	1	10	1	2
.....1950...	20	NA	NA	NA	NA	NA	NA	NA
Farms by type of farm:								
Field-crop farms other than vegetable and fruit-and-nut.....number 1960...	35	1	12	6	3	...	9	4
Cash-grain.....number 1960...	10	...	5	...	1	...	2	2
Other field-crop.....number 1960...	25	1	7	6	2	...	7	2
Vegetable farms.....number 1960...	10	...	8	...	...	...	1	1
Fruit-and-nut farms.....number 1960...	1	...	...	...	1	...	...	...
Poultry farms.....number 1960...	19	3	5	2	2	...	2	5
Dairy farms.....number 1960...	73	4	55	2	2	1	8	1
Livestock farms other than poultry and dairy farms.....number 1960...	28	...	4	2	8	9	1	4
Livestock ranches.....number 1960...	11	...	...	...	...	7	...	4
General farms.....number 1960...	9	...	8	...	...	...	1	...
Miscellaneous and unclassified farms.....number 1960...	192	5	62	10	35	9	55	16
Farms by economic class:								
Commercial farms.....number 1960...	185	9	92	14	18	10	24	18
Class I.....number 1960...	20	1	13	1	...	...	3	2
Class II.....number 1960...	36	3	23	7	...	...	1	2
Class III.....number 1960...	44	2	30	2	1	2	4	3
Class IV.....number 1960...	31	2	13	2	3	4	4	3
Class V.....number 1960...	28	1	9	2	3	1	7	5
Class VI.....number 1960...	26	...	4	...	11	3	5	3
Other farms.....number 1960...	182	4	62	8	33	9	53	13
Part-time.....number 1960...	154	1	56	7	28	6	49	7
Part-retirement.....number 1960...	25	3	5	...	5	2	4	6
Abnormal.....number 1960...	3	...	1	1	...	1	...	...
Value of products sold by source:								
All farm products sold.....total, dollars 1959...	3,214,299	197,904	1,966,733	282,371	71,762	66,006	378,436	251,087
.....1949...	1,571,931	NA	NA	NA	NA	NA	NA	NA
average per farm, dollars 1959...	8,758	15,223	12,771	12,835	1,407	3,474	4,915	8,100
.....1949...	2,994	NA	NA	NA	NA	NA	NA	NA
All crops sold.....dollars 1959...	847,078	25,296	457,419	144,548	25,375	1,162	167,045	26,233
.....1949...	507,774	NA	NA	NA	NA	NA	NA	NA
Field crops, other than vegetables and fruits and nuts, sold.....dollars 1959...	581,273	7,920	312,981	106,745	18,308	640	125,996	8,683
.....1949...	346,319	NA	NA	NA	NA	NA	NA	NA
Vegetables sold.....dollars 1959...	187,975	2,375	141,406	9,339	2,629	172	28,419	3,635
.....1949...	99,179	NA	NA	NA	NA	NA	NA	NA
Fruits and nuts sold.....dollars 1959...	1,800	...	100	...	400	...	600	700
.....1949...	NA	NA	NA	NA	NA	NA	NA	NA
Forest products and horticultural specialty products sold.....dollars 1959...	76,030	15,001	2,932	28,464	4,038	350	12,030	13,215
.....1949...	NA	NA	NA	NA	NA	NA	NA	NA
All livestock and livestock products sold.....dollars 1959...	2,367,221	172,608	1,509,314	137,823	46,387	64,844	211,391	224,854
.....1949...	1,064,157	NA	NA	NA	NA	NA	NA	NA
Poultry and poultry products sold.....dollars 1959...	317,266	55,010	85,492	54,420	16,593	320	43,262	62,169
.....1949...	237,631	NA	NA	NA	NA	NA	NA	NA
Dairy products sold.....dollars 1959...	1,634,700	114,580	1,309,461	28,738	9,703	5,539	156,679	10,000
.....1949...	663,725	NA	NA	NA	NA	NA	NA	NA
Livestock and livestock products, other than poultry and dairy, sold.....dollars 1959...	415,255	3,018	114,361	54,665	20,091	58,985	11,450	152,685
.....1949...	162,801	NA	NA	NA	NA	NA	NA	NA

NA Not available.

District Table 6.—FACILITIES AND EQUIPMENT ON FARMS AND FARM LABOR: CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Number of farms.....1960...	367	13	154	22	51	19	77	31
.....1950...	525	24	184	107	24	7	80	99
SPECIFIED EQUIPMENT AND FACILITIES								
Grain combines.....farms reporting 1960...	25	...	15	...	...	...	9	1
.....number 1960...	26	...	16	...	...	...	9	1
Potato diggers.....farms reporting 1960...	82	1	44	8	7	...	20	2
.....number 1960...	99	1	51	12	8	...	25	2
Silos (upright and pit).....farms reporting 1960...	103	3	65	4	14	4	11	2
.....number 1960...	50	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	174	3	122	6	15	8	17	3
Field forage harvesters.....farms reporting 1960...	75	NA	NA	NA	NA	NA	NA	NA
.....number 1960...	86	1	57	2	7	5	12	2
.....number 1950...	109	2	77	3	7	5	13	2
Motortrucks.....farms reporting 1960...	281	9	125	15	36	9	66	21
.....number 1960...	297	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	516	11	269	36	43	19	111	27
Tractors.....farms reporting 1960...	386	NA	NA	NA	NA	NA	NA	NA
.....number 1960...	306	9	139	20	44	11	67	16
.....number 1950...	264	NA	NA	NA	NA	NA	NA	NA
Tractors other than garden.....farms reporting 1960...	627	16	324	42	73	16	129	27
.....number 1960...	321	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	278	7	136	14	34	10	65	12
1 tractor.....farms reporting 1960...	518	12	291	29	50	14	107	15
2 or more tractors.....farms reporting 1960...	137	3	54	6	22	7	37	8
Wheel tractors.....farms reporting 1960...	141	4	82	8	12	3	28	4
.....number 1960...	240	7	129	14	28	7	48	7
.....number 1950...	221	NA	NA	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting 1960...	380	9	228	22	36	10	67	8
.....number 1960...	246	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	120	3	51	6	13	4	37	6
Garden tractors.....farms reporting 1960...	41	NA	NA	NA	NA	NA	NA	NA
.....number 1960...	138	3	63	7	14	4	40	7
.....number 1950...	45	NA	NA	NA	NA	NA	NA	NA
Automobiles.....farms reporting 1960...	94	4	23	13	23	2	18	11
.....number 1960...	30	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	109	4	33	13	23	2	22	12
Telephone.....farms reporting 1960...	30	NA	NA	NA	NA	NA	NA	NA
.....number 1960...	254	9	124	15	32	7	54	13
.....number 1950...	172	NA	NA	NA	NA	NA	NA	NA
Home freezer.....farms reporting 1960...	338	11	177	17	38	9	69	17
.....number 1960...	191	NA	NA	NA	NA	NA	NA	NA
.....number 1950...	193	6	129	16	14	2	11	15
Milking machine.....farms reporting 1960...	86	NA	NA	NA	NA	NA	NA	NA
.....number 1960...	245	5	129	15	32	4	47	13
.....number 1950...	25	NA	NA	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting 1960...	85	5	67	2	2	...	8	1
Crop drier (for grain, forage, or other crops).....farms reporting 1960...	51	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting 1960...	26	4	19	2	...	...	...	1
Electricity.....farms reporting 1960...	15	1	12	1	...	...	1	...
From power line.....farms reporting 1960...	62	2	45	4	2	2	6	1
From home plant.....farms reporting 1960...	329	12	149	21	43	8	73	23
Farms by kind of road on which located:	306	11	149	21	40	2	68	15
Hard surface.....farms reporting 1960...	23	1	...	...	3	6	5	8
Gravel, shell or shale.....farms reporting 1960...	47	8	16	5	3	...	5	10
Dirt or unimproved.....farms reporting 1960...	212	3	101	10	34	8	46	10
Less than 1 mile to a hard surface road.....farms reporting 1960...	102	2	37	7	12	8	26	10
1 or more miles to a hard surface road.....farms reporting 1960...	28	1	7	4	1	5	6	4
1 to 4 miles.....farms reporting 1960...	74	1	30	3	11	3	20	6
5 or more miles.....farms reporting 1960...	41	...	20	3	5	...	12	1
FARM LABOR, WEEK PRECEDING ENUMERATION	33	1	10	...	6	3	8	5
Family workers, including								
operators.....farms reporting 1960...	282	11	120	15	40	16	57	23
.....persons 1960...	470	14	203	27	71	22	97	36
Operators working 1 or more hours.....persons 1960...	267	10	113	15	38	15	53	23
1 to 14 hours.....persons 1960...	77	3	29	3	15	5	18	4
15 or more hours.....persons 1960...	190	7	84	12	23	10	35	19
Unpaid members of operator's family working 15 or more hours.....farms reporting 1960...	144	4	62	9	22	6	29	12
.....persons 1960...	203	4	90	12	33	7	44	13
Hired workers.....farms reporting 1960...	63	3	31	6	3	2	12	6
.....persons 1960...	138	4	73	17	5	2	26	11
Regular workers (employed 150 or more days).....farms reporting 1960...	36	3	19	3	1	...	4	6
.....persons 1960...	59	4	32	6	2	...	5	10
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting 1960...	24	2	15	...	...	...	3	4
2 or more hired workers.....farms reporting 1960...	12	1	4	3	1	...	1	2
FARM OPERATOR RESIDENCE								
Residing on farm operated.....operators reporting 1960...	338	12	145	17	50	12	72	30
Not residing on farm operated.....operators reporting 1960...	24	1	4	5	1	7	5	1

NA Not available.

## STATISTICS FOR DISTRICTS

District Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting 1959...	261	6	136	15	29	4	62	9
acres on which used 1959...	13,535	184	10,115	387	281	106	2,406	56
Dry materials.....farms reporting 1959...	2,187	30	1,536	136	47	21	400	17
tons 1959...	261	6	136	15	29	4	62	9
tons 1959...	2,187	30	1,536	136	47	21	400	17
Crops on which used—								
Hay and cropland pasture.....farms reporting 1959...	146	3	90	8	10	1	33	1
acres 1959...	5,334	106	4,385	139	111	1	591	1
Dry materials.....farms reporting 1959...	146	3	90	8	10	1	33	1
tons 1959...	823	14	690	21	15	1	82	(2)
Other pasture (not cropland)...farms reporting 1959...	10	...	8	...	...	...	2	...
acres 1959...	146	...	140	...	...	...	6	...
Dry materials.....farms reporting 1959...	10	...	8	...	...	...	2	...
tons 1959...	21	...	20	...	...	...	1	...
Oats, other grains, and mixed grains for grain, hay, or silage.....farms reporting 1959...	134	3	87	3	11	2	26	2
acres 1959...	7,032	74	5,144	95	128	102	1,448	41
Dry materials.....farms reporting 1959...	134	3	87	3	11	2	26	2
tons 1959...	870	13	661	18	12	20	142	4
Irish potatoes.....farms reporting 1959...	85	...	35	6	15	1	20	8
acres 1959...	675	...	125	23	23	1	282	9
Dry materials.....farms reporting 1959...	85	...	35	6	15	1	20	8
tons 1959...	323	...	92	75	14	(2)	136	6
Vegetables.....farms reporting 1959...	74	1	35	4	8	1	20	5
acres 1959...	285	3	167	26	8	2	75	4
Dry materials.....farms reporting 1959...	74	1	35	4	8	1	20	5
tons 1959...	132	2	66	20	3	(2)	37	4
All other crops.....farms reporting 1959...	21	1	7	2	7	...	2	2
acres 1959...	63	1	44	2	11	...	4	1
Dry materials.....farms reporting 1959...	21	1	7	2	7	...	2	2
tons 1959...	18	1	7	2	3	...	2	3
Lime or liming materials used during the year.....farms reporting 1959...	6	2	2	1	...	...	...	1
acres limed 1959...	8	4	2	1	...	...	...	1
tons 1959...	8	4	2	1	...	...	...	1
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting 1959...	360	13	149	21	51	19	77	30
Feed for livestock and poultry.....farms reporting 1959...	232	10	98	12	42	16	40	14
1949...	NA	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	674,263	75,092	373,232	44,838	22,722	25,079	64,357	68,943
1949...	438,784	NA	NA	NA	NA	NA	NA	NA
Purchase of livestock and poultry.....farms reporting 1959...	135	7	54	6	26	4	29	9
dollars 1959...	158,252	10,776	95,628	2,630	5,625	5,009	32,515	6,069
Machine hire.....farms reporting 1959...	119	1	66	6	14	...	29	3
dollars 1959...	45,646	100	30,908	1,417	2,569	...	9,565	1,087
Under \$200.....farms reporting 1959...	52	1	29	3	8	...	11	...
\$200 to \$999.....farms reporting 1959...	56	...	29	3	6	...	15	3
\$1,000 or more.....farms reporting 1959...	11	...	8	...	...	...	3	...
Hired labor.....farms reporting 1959...	165	7	84	11	14	5	34	10
1949...	192	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	487,391	22,768	275,994	43,161	3,713	2,959	99,030	39,766
1949...	221,658	NA	NA	NA	NA	NA	NA	NA
Under \$1,000.....farms reporting 1959...	85	1	41	3	13	4	20	3
\$1,000 to \$2,499.....farms reporting 1959...	34	2	20	1	1	1	6	3
\$2,500 or more.....farms reporting 1959...	46	4	23	7	...	...	8	4
\$2,500 to \$4,999.....farms reporting 1959...	19	1	11	2	...	...	5	...
\$5,000 or more.....farms reporting 1959...	27	3	12	5	...	...	3	4
Gasoline and other petroleum fuel and oil for the farm business...farms reporting 1959...	350	13	147	20	51	16	76	27
dollars 1959...	189,587	6,407	103,980	14,420	9,897	6,828	39,746	8,309
Seeds, bulbs, plants, and trees...farms reporting 1959...	205	6	95	14	27	4	44	15
dollars 1959...	79,709	1,755	46,284	5,801	2,716	223	19,643	3,287
Purchase of commercial fertilizer and fertilizing materials.....farms reporting 1959...	261	6	136	15	29	4	62	9
1949...	261	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	321,117	2,424	221,638	20,605	5,982	3,058	64,813	2,597
1949...	53,923	NA	NA	NA	NA	NA	NA	NA
Land clearing, breaking, and draining.....farms reporting 1959...	97	2	40	3	17	...	31	4
dollars 1959...	78,210	140	46,196	1,998	7,214	...	22,132	530

NA Not available.

2 Reported in small fractions.

District Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Cattle and calves.....farms reporting 1960...	188	9	94	6	26	16	29	8
1950...	170	NA	NA	NA	NA	NA	NA	NA
number 1960...	6,010	224	2,930	62	198	1,989	368	239
1950...	2,236	NA	NA	NA	NA	NA	NA	NA
Cows, including heifers that have calved.....farms reporting 1960...	159	8	78	4	23	15	24	7
1950...	158	NA	NA	NA	NA	NA	NA	NA
number 1960...	3,159	171	1,719	34	79	817	229	110
1950...	1,324	NA	NA	NA	NA	NA	NA	NA
Milk cows.....farms reporting 1960...	126	8	73	4	17	2	20	2
1950...	NA	NA	NA	NA	NA	NA	NA	NA
number 1960...	2,186	171	1,695	34	23	30	220	13
1950...	NA	NA	NA	NA	NA	NA	NA	NA
Heifers and heifer calves.....farms reporting 1960...	151	7	82	5	19	14	17	7
1950...	NA	NA	NA	NA	NA	NA	NA	NA
number 1960...	1,863	38	1,070	21	72	486	111	65
1950...	NA	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting 1960...	121	7	55	4	17	16	14	8
1950...	NA	NA	NA	NA	NA	NA	NA	NA
number 1960...	988	15	141	7	47	686	28	64
1950...	NA	NA	NA	NA	NA	NA	NA	NA
Farms reporting by number on hand:								
Cattle and calves—								
1.....farms reporting 1960...	25	1	9	2	3	...	10	...
2 to 4.....farms reporting 1960...	36	2	12	1	9	2	9	1
5 to 9.....farms reporting 1960...	24	1	10	2	8	1	2	...
10 to 19.....farms reporting 1960...	18	2	7	...	4	1	2	2
20 to 49.....farms reporting 1960...	51	...	37	1	2	3	5	3
50 to 99.....farms reporting 1960...	26	3	15	...	...	5	1	2
100 or more.....farms reporting 1960...	8	...	4	...	...	4	...	...
Cows, including heifers that have calved—								
1.....farms reporting 1960...	36	2	12	...	8	1	13	...
2 to 9.....farms reporting 1960...	39	2	10	3	14	3	4	3
10 to 19.....farms reporting 1960...	27	1	19	...	1	1	3	2
20 to 29.....farms reporting 1960...	21	...	15	1	...	2	3	...
30 to 49.....farms reporting 1960...	21	2	13	...	...	4	...	2
50 to 74.....farms reporting 1960...	9	1	8	...	...	...	...	...
75 to 99.....farms reporting 1960...	2	...	...	...	...	1	1	...
100 or more.....farms reporting 1960...	4	...	1	...	...	3	...	...
Milk cows—								
1.....farms reporting 1960...	34	2	11	...	11	1	9	...
2 to 9.....farms reporting 1960...	22	2	6	3	6	...	4	1
10 to 19.....farms reporting 1960...	25	1	19	...	...	...	4	1
20 to 29.....farms reporting 1960...	19	...	15	1	...	1	2	...
30 to 49.....farms reporting 1960...	15	2	13	...	...	...	...	...
50 or more.....farms reporting 1960...	11	1	9	...	...	...	1	...
Horses and/or mules.....farms reporting 1960...	77	6	23	2	6	14	21	5
1950...	74	NA	NA	NA	NA	NA	NA	NA
number 1960...	347	9	54	33	8	87	85	71
1950...	207	NA	NA	NA	NA	NA	NA	NA
Hogs and pigs.....farms reporting 1960...	43	...	23	2	5	1	12	...
1950...	32	NA	NA	NA	NA	NA	NA	NA
number 1960...	1,205	...	306	657	50	27	165	...
1950...	1,201	NA	NA	NA	NA	NA	NA	NA
Born since June 1.....farms reporting 1960...	31	...	15	2	4	1	9	...
1950...	1,004	...	261	556	36	12	139	...
Born before June 1.....farms reporting 1960...	26	...	13	2	3	1	7	...
1950...	201	...	45	101	14	15	26	...
Farms reporting by number of hogs and pigs—								
Under 10.....farms reporting 1960...	35	...	21	1	4	...	9	...
10 to 24.....farms reporting 1960...	2	...	1	...	...	...	1	...
25 to 99.....farms reporting 1960...	3	...	...	...	1	1	1	...
100 or more.....farms reporting 1960...	3	...	1	1	...	...	1	...
Sheep and lambs.....farms reporting 1960...	12	...	2	1	3	2	1	3
1950...	10	NA	NA	NA	NA	NA	NA	NA
number 1960...	15,170	...	56	7	127	53	1	14,926
1950...	6,046	NA	NA	NA	NA	NA	NA	NA
Lambs under 1 year old.....farms reporting 1960...	12	...	2	1	3	2	1	3
1950...	3,908	...	27	4	14	15	1	3,847
Sheep 1 year old and over.....farms reporting 1960...	11	...	2	1	3	2	...	3
1950...	11,262	...	29	3	113	38	...	11,079
Ewes.....farms reporting 1960...	11	...	2	1	3	2	...	3
1950...	10	NA	NA	NA	NA	NA	NA	NA
number 1960...	6,925	...	27	2	93	22	...	6,781
1950...	3,161	NA	NA	NA	NA	NA	NA	NA
Rams and wethers.....farms reporting 1960...	10	...	1	1	3	2	...	3
1950...	7	NA	NA	NA	NA	NA	NA	NA
number 1960...	4,337	...	2	1	20	16	...	4,298
1950...	2,817	NA	NA	NA	NA	NA	NA	NA
Farms reporting by number of sheep and lambs—								
Under 25.....farms reporting 1960...	5	...	1	1	1	1	1	...
25 to 299.....farms reporting 1960...	4	...	1	...	2	1	...	...
300 or more.....farms reporting 1960...	3	...	...	...	...	...	...	3
Chickens 4 months old and over.....farms reporting 1960...	100	6	40	4	...	...	11	13
1950...	169	NA	NA	NA	NA	NA	NA	NA
number 1960...	33,779	6,879	9,971	4,056	1,697	88	3,514	7,574
1950...	20,278	NA	NA	NA	NA	NA	NA	NA
Farms reporting by number of chickens 4 months old and over—								
Under 50.....farms reporting 1960...	61	2	26	2	18	3	4	6
50 to 399.....farms reporting 1960...	24	2	9	...	4	...	6	3
400 to 799.....farms reporting 1960...	7	1	3	1	...	...	...	2
800 to 1,599.....farms reporting 1960...	3	...	1	...	...	...	...	1
1,600 to 3,199.....farms reporting 1960...	1	...	...	...	...	...	...	...
3,200 or more.....farms reporting 1960...	4	1	1	1	...	...	...	1
Turkey hens kept for breeding.....farms reporting 1960...	3	...	1	...	1	...	...	1
1950...	10	...	1	...	1	...	...	8

NA Not available.

## STATISTICS FOR DISTRICTS

District Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED:  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Value of sales of livestock and/or livestock products including dairy products .....dollars 1959...	2,367,221	171,478	150,464	138,953			211,241	
1949...	1,064,157	NA	1,309,514	197,883	46,387	64,844	211,391	224,854
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)...farms reporting 1959...	166	8	84	5	21	17	22	9
1949...	68	NA	NA	NA	NA	NA	NA	NA
value of sales, dollars 1959...	350,000	3018	114,341	54,635	19,794	58,902	113,600	88,044
1949...	42,830	NA	NA	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting 1959...	74	4	24	3	22	3	11	7
1949...	127	NA	NA	NA	NA	NA	NA	NA
value of sales, dollars 1959...	317,266	55,010	85,492	54,420	16,593	320	43,262	62,169
1949...	237,631	NA	NA	NA	NA	NA	NA	NA
Livestock products other than poultry and poultry products....value of sales, dollars 1959...	1,699,955	113,450	1,309,725	29,898	10,000	5,622	156,619	74,641
1949...	783,696	NA	NA	NA	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE								
Cattle and/or calves sold alive.....farms reporting 1959...	127	6	73	3	13	14	12	6
1949...	53	NA	NA	NA	NA	NA	NA	NA
number 1959...	1,229	41	600	69	79	315	72	53
1949...	147	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	195,496	2,948	91,935	14,200	14,867	56,367	5,765	9,414
1949...	73	3	38	2	10	10	5	5
Cattle, not counting calves.....farms reporting 1959...	32	NA	NA	NA	NA	NA	NA	NA
1949...	584	13	209	41	59	221	8	33
number 1959...	82	NA	NA	NA	NA	NA	NA	NA
1949...	140,242	1,824	55,396	12,450	13,391	46,867	2,900	7,414
dollars 1959...	16,120	NA	NA	NA	NA	NA	NA	NA
1949...								
Farms reporting by number of cattle sold—								
1 to 4.....farms reporting 1959...	40	1	24	1	5	3	5	1
5 to 19.....farms reporting 1959...	27	2	14	...	5	2	...	4
20 to 99.....farms reporting 1959...	6	...	...	1	...	5	...	...
100 or more.....farms reporting 1959...	...	...	...	...	...	...	...	...
Calves.....farms reporting 1959...	67	3	42	2	5	6	8	1
1949...	26	NA	NA	NA	NA	NA	NA	NA
number 1959...	645	28	391	28	20	94	64	20
1949...	65	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	55,254	1,124	36,539	1,750	1,476	9,500	2,865	2,000
1949...	3,628	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting 1959...	20	...	4	1	1	5	8	1
1949...	8	NA	NA	NA	NA	NA	NA	NA
number 1959...	93	...	5	16	1	7	14	50
1949...	22	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	15,597	...	1,065	5,200	57	925	3,350	5,000
1949...	1,416	NA	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting 1959...	22	...	11	2	3	1	5	...
1949...	8	NA	NA	NA	NA	NA	NA	NA
number 1959...	1,221	...	576	490	91	14	50	...
1949...	433	...	NA	NA	NA	NA	NA	NA
dollars 1959...	61,511	...	20,517	34,035	3,734	1,000	2,225	...
1949...	21,156	NA	NA	NA	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting 1959...	10	...	2	...	4	1	...	3
1949...	2	NA	NA	NA	NA	NA	NA	NA
number 1959...	3,756	...	20	NA	40	17	...	3,679
1949...	14	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	75,666	...	560	...	1,016	510	...	73,580
1949...	510	NA	NA	NA	NA	NA	NA	NA
SHEEP SHORN AND WOOL								
Sheep and/or lambs shorn.....farms reporting 1959...	12	...	2	1	3	2	1	3
1949...	6	NA	NA	NA	NA	NA	NA	NA
number shorn 1959...	11,430	...	25	7	98	20	11	11,269
pounds of wool 1959...	130,101	...	276	60	734	191	80	128,760
1949...	57,016	NA	NA	NA	NA	NA	NA	NA
LITTERS FARROWED								
Litters farrowed, December 1, previous year, to November 30, 1959.....farms reporting 1959...	23	...	12	2	3	1	5	...
number of litters 1959...	297	...	98	152	10	3	34	...
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
1 or 2 litters.....farms reporting 1959...	12	...	7	1	1	...	3	...
3 to 9 litters.....farms reporting 1959...	7	...	4	...	2	1	...	...
10 to 19 litters.....farms reporting 1959...	2	...	...	...	...	...	2	...
20 to 39 litters.....farms reporting 1959...	...	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting 1959...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting 1959...	2	...	1	1	...	...	...	...
June 2 to November 30.....farms reporting 1959...	18	...	9	2	2	1	4	...
number of litters 1959...	134	...	50	61	5	1	17	...
December 1 to June 1.....farms reporting 1959...	14	...	7	2	1	1	3	...
number of litters 1959...	163	...	48	91	5	2	17	...

NA Not available.

Includes goats sold alive.

District Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS SOLD FROM FARMS:  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>DAIRY PRODUCTS</b>								
Any milk or cream sold <sup>1</sup> .....farms reporting 1959...	99	6	63	4	13	2	10	1
1949 <sup>2</sup> ...	74	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	1,634,700	114,580	1,309,461	28,738	9,703	5,539	156,679	10,000
1949 <sup>2</sup> ...	663,725	NA	NA	NA	NA	NA	NA	NA
Average sales per farm reporting.....dollars 1959...	16,512	19,097	20,785	7,185	746	2,770	15,668	10,000
Milk sold as whole milk.....farms reporting 1959...	98	6	63	4	12	2	10	1
1949...	73	NA	NA	NA	NA	NA	NA	NA
pounds 1959...	15,255,243	1,129,671	12,188,074	230,835	74,730	47,635	1,463,898	120,400
1949...	6,551,033	NA	NA	NA	NA	NA	NA	NA
Cream sold.....farms reporting 1959...	1	...	...	...	1	...	...	...
1949...	7	NA	NA	NA	NA	NA	NA	NA
pounds of butterfat 1959...	973	...	...	...	973	...	...	...
1949...	2,245	NA	NA	NA	NA	NA	NA	NA
<b>POULTRY AND POULTRY PRODUCTS</b>								
Poultry and poultry products sold.....farms reporting 1959...	74	4	24	3	22	3	11	7
1949...	127	NA	NA	NA	NA	NA	NA	NA
dollars 1959...	317,266	55,010	85,492	54,420	16,593	320	43,262	62,169
1949...	237,631	NA	NA	NA	NA	NA	NA	NA
Chickens sold.....farms reporting 1959...	40	4	13	2	9	1	4	7
1949...	68	NA	NA	NA	NA	NA	NA	NA
number 1959...	11,052	662	2,251	2,500	976	8	1,255	3,400
1949...	31,767	NA	NA	NA	NA	NA	NA	NA
Broilers sold.....farms reporting 1959...	7	...	2	1	2	...	1	1
number 1959...	1,171	...	85	200	186	...	100	600
Other chickens sold.....farms reporting 1959...	39	4	12	2	9	1	4	7
number 1959...	9,881	662	2,166	2,300	790	8	1,155	2,800
Chicken eggs sold.....farms reporting 1959...	62	4	21	3	17	1	9	7
1949...	119	NA	NA	NA	NA	NA	NA	NA
dozens 1959...	358,948	70,519	88,938	68,487	14,558	320	50,998	65,128
1949...	180,222	NA	NA	NA	NA	NA	NA	NA
Turkeys and turkey fryers raised.....farms reporting 1959...	4	...	2	...	1	1	...	...
1949...	3	NA	NA	NA	NA	NA	NA	NA
number 1959...	12	...	6	...	2	4	...	...
1949...	628	NA	NA	NA	NA	NA	NA	NA
Farms reporting by number of turkeys and turkey fryers raised— Under 50.....farms reporting 1959...	4	...	2	...	1	1	...	...

NA Not available.

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>All dairy products sold.

District Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUS OF 1960

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Goats and kids of all ages.....farms reporting 1960...	17	2	1	3	5	1	1	4
number 1960...	193	24	4	75	39	22	10	19
Milk goats on hand.....farms reporting 1960...	15	2	1	3	4	1	1	3
number 1960...	121	11	2	58	21	12	8	9
Other goats and kids.....farms reporting 1960...	16	2	1	3	4	1	1	4
number 1960...	72	13	2	17	18	10	2	10
Goats and kids sold alive.....farms reporting 1959...	11	2	3	1	2	1	1	1
number 1959...	67	7	9	34	4	10	2	1
dollars 1959...	1,730	70	170	1,200	120	100	20	50

## STATISTICS FOR DISTRICTS

District Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
<b>Small grains harvested:</b>								
Oats harvested alone for grain...farms reporting 1959...	54	..	39	...	3	...	10	2
1949...	34	NA	NA	NA	NA	NA	NA	NA
acres 1959...	990	...	792	...	11	...	160	27
1949...	333	NA	NA	NA	NA	NA	NA	NA
hundredweight 1959...	16,179	...	13,515	...	266	...	2,078	320
1949...	3,717	NA	NA	NA	NA	NA	NA	NA
Sales.....hundredweight 1959...	9,926	...	8,776	...	150	...	760	240
1949...	NA	NA	NA	NA	NA	NA	NA	NA
<b>Barley harvested</b>								
alone for grain.....farms reporting 1959...	67	...	52	1	...	...	12	2
1949...	7	NA	NA	NA	NA	NA	NA	NA
acres 1959...	1,523	...	1,070	25	...	...	378	50
1949...	55	NA	NA	NA	NA	NA	NA	NA
hundredweight 1959...	28,979	...	23,383	350	...	...	4,446	800
1949...	317	NA	NA	NA	NA	NA	NA	NA
Sales.....hundredweight 1959...	17,208	...	14,086	330	...	...	1,992	800
<b>Other grains.....farms reporting 1959...</b>	8	...	7	...	...	...	1	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
acres 1959...	246	...	236	...	...	...	10	...
1949...	367	NA	NA	NA	NA	NA	NA	NA
hundredweight 1959...	3,922	...	3,842	...	...	...	80	...
1949...	5,090	NA	NA	NA	NA	NA	NA	NA
Sales.....hundredweight 1959...	420	...	420	...	...	...	...	...
<b>Hay crops:</b>								
Land from which hay was cut.....acres 1959...	10,767	269	7,702	178	500	304	1,657	157
1949...	4,207	NA	NA	NA	NA	NA	NA	NA
<b>Tame and cultivated grasses</b>								
cut for hay.....farms reporting 1959...	144	5	86	8	49	2	21	3
1949...	38	NA	NA	NA	NA	NA	NA	NA
acres 1959...	4,304	140	3,406	86	191	7	462	12
1949...	519	NA	NA	NA	NA	NA	NA	NA
tons 1959...	6,535	195	5,512	118	190	12	495	13
1949...	776	NA	NA	NA	NA	NA	NA	NA
Sales.....farms reporting 1959...	46	1	28	4	2	...	11	...
tons 1959...	915	6	660	39	9	...	201	...
<b>Farms reporting by acres harvested:</b>								
Under 10 acres.....farms reporting 1959...	46	1	23	4	12	2	2	2
10 to 24 acres.....farms reporting 1959...	41	2	17	3	5	...	13	1
25 to 49 acres.....farms reporting 1959...	31	1	23	1	2	...	4	...
50 to 99 acres.....farms reporting 1959...	21	1	18	...	...	...	2	...
100 or more acres.....farms reporting 1959...	5	...	5	...	...	...	...	...
<b>Marsh, prairie, or wild grasses</b>								
cut for hay.....farms reporting 1959...	30	3	1	...	11	9	3	3
1949...	23	NA	NA	NA	NA	NA	NA	NA
acres 1959...	396	27	5	...	111	140	24	89
1949...	193	NA	NA	NA	NA	NA	NA	NA
tons 1959...	466	19	5	...	127	143	35	137
1949...	232	NA	NA	NA	NA	NA	NA	NA
Sales.....farms reporting 1959...	6	...	...	...	3	1	2	...
tons 1959...	48	...	...	...	12	4	32	...
<b>Farms reporting by acres harvested:</b>								
Under 10 acres.....farms reporting 1959...	14	1	1	...	6	2	2	2
10 to 24 acres.....farms reporting 1959...	13	2	...	...	4	6	1	...
25 to 49 acres.....farms reporting 1959...	1	...	...	...	1	...	...	...
50 to 99 acres.....farms reporting 1959...	2	...	...	...	...	1	...	1
100 or more acres.....farms reporting 1959...	...	...	...	...	...	...	...	...
<b>Mixed grains cut for hay.....farms reporting 1959...</b>	84	...	48	1	5	2	26	2
1949...	145	NA	NA	NA	NA	NA	NA	NA
acres 1959...	1,720	...	1,222	8	90	3	389	8
1949...	2,502	NA	NA	NA	NA	NA	NA	NA
tons 1959...	3,114	...	2,336	6	150	4	589	29
1949...	3,677	NA	NA	NA	NA	NA	NA	NA
Sales.....farms reporting 1959...	29	...	16	...	2	...	11	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
tons 1959...	475	...	349	...	16	...	110	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
<b>Mixed grains, vetches, peas, and grasses</b>								
cut for silage.....farms reporting 1959...	84	3	54	3	10	3	10	1
1949...	46	NA	NA	NA	NA	NA	NA	NA
acres 1959...	4,347	102	3,069	84	108	154	782	48
1949...	993	NA	NA	NA	NA	NA	NA	NA
tons, green weight 1959...	24,616	500	18,364	428	505	805	3,964	50
1949...	4,823	NA	NA	NA	NA	NA	NA	NA
<b>Farms reporting by acres harvested:</b>								
Under 10 acres.....farms reporting 1959...	11	...	5	...	6	...	...	...
10 to 24 acres.....farms reporting 1959...	19	1	10	2	3	...	3	...
25 to 49 acres.....farms reporting 1959...	17	1	10	...	1	1	3	1
50 to 99 acres.....farms reporting 1959...	30	1	24	1	...	2	2	...
100 or more acres.....farms reporting 1959...	7	...	5	...	...	...	2	...
<b>Other field crops harvested:</b>								
Irish potatoes for home use								
or for sale.....farms reporting 1959...	149	2	50	8	35	3	35	16
1949...	285	NA	NA	NA	NA	NA	NA	NA
acres 1959 <sup>1</sup> ...	718	12	238	127	43	2	273	23
1949 <sup>1</sup> ...	1,030	NA	NA	NA	NA	NA	NA	NA
hundredweight 1959...	112,805	2,506	54,823	25,044	4,910	114	24,657	751
1949...	110,917	NA	NA	NA	NA	NA	NA	NA
<b>Farms reporting by acres harvested:</b>								
Under 1.0 acre.....farms reporting 1959...	76	1	19	1	26	2	15	12
1.0 to 2.4 acres.....farms reporting 1959...	24	...	9	...	3	1	8	3
2.5 to 4.9 acres.....farms reporting 1959...	12	...	4	2	4	...	2	...
5.0 to 9.9 acres.....farms reporting 1959...	13	...	10	1	1	...	1	...
10.0 or more acres.....farms reporting 1959...	24	1	8	4	1	...	9	1

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



District Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:  
CENSUSES OF 1960 AND 1950—Continued

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12, Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Vegetables for home use and for sale (other than Irish and sweet potatoes):								
Vegetables harvested for home use.....farms reporting 1959...	141	8	...	15	40	7	50	21
1949...	257	NA	NA	NA	NA	NA	NA	NA
Vegetables harvested for sale.....farms reporting 1959...	78	3	41	4	7	1	15	7
1949...	100	NA	NA	NA	NA	NA	NA	NA
acres 1959...	227	2	139	24	6	(Z)	51	5
1949...	178	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars 1959...	187,975	2,375	141,406	9,339	2,629	172	28,419	3,635
1949...	99,179	NA	NA	NA	NA	NA	1'A	NA
Beets (table).....farms reporting 1959...	8	...	4	...	2	...	1	1
acres 1959...	1	...	1	...	(Z)	...	(Z)	(Z)
Broccoli.....farms reporting 1959...	16	1	8	...	2	...	3	2
acres 1959...	3	(Z)	1	...	1	...	1	(Z)
Cabbage.....farms reporting 1959...	53	2	27	3	6	...	8	7
1949...	58	NA	NA	NA	NA	NA	NA	NA
acres 1959...	57	(Z)	25	6	1	...	24	1
1949...	36	NA	NA	NA	NA	NA	NA	NA
Carrots.....farms reporting 1959...	50	1	26	2	5	1	10	5
1949...	58	NA	NA	NA	NA	NA	NA	NA
acres 1959...	49	(Z)	35	3	1	(Z)	9	1
1949...	33	NA	NA	NA	NA	NA	NA	NA
Cauliflower.....farms reporting 1959...	27	1	12	1	4	...	4	5
1949...	16	NA	NA	NA	NA	NA	NA	NA
acres 1959...	5	(Z)	2	(Z)	1	...	1	1
1949...	3	NA	NA	NA	NA	NA	NA	NA
Celery.....farms reporting 1959...	15	...	11	...	...	...	2	2
1949...	18	NA	NA	NA	NA	NA	NA	NA
acres 1959...	6	...	5	...	...	...	1	(Z)
1949...	6	NA	NA	NA	NA	NA	NA	NA
Lettuce.....farms reporting 1959...	51	1	27	2	3	1	9	8
1949...	62	NA	NA	NA	NA	NA	NA	NA
acres 1959...	64	1	51	4	1	(Z)	6	1
1949...	41	NA	NA	NA	NA	NA	NA	NA
Mustard greens.....farms reporting 1959...	1	...	...	1	...	...	...	...
acres 1959...	1	...	...	1	...	...	...	...
Onions, green.....farms reporting 1959...	15	1	9	...	1	...	3	1
acres 1959...	7	(Z)	5	...	(Z)	...	2	(Z)
Peas, green.....farms reporting 1959...	7	...	2	1	1	...	2	1
acres 1959...	4	...	(Z)	3	(Z)	...	1	(Z)
Radishes.....farms reporting 1959...	27	1	12	2	1	...	5	6
acres 1959...	13	1	6	4	(Z)	...	1	1
Rhubarb.....farms reporting 1959...	4	...	2	...	1	...	...	1
acres 1959...	1	...	(Z)	...	1	...	...	(Z)
Rutabagas.....farms reporting 1959...	14	...	4	1	3	1	2	3
1949...	25	NA	NA	NA	NA	NA	NA	NA
acres 1959...	3	...	1	1	(Z)	(Z)	1	(Z)
1949...	8	NA	NA	NA	NA	NA	NA	NA
Spinach.....farms reporting 1959...	1	...	...	...	...	...	1	...
acres 1959...	1	...	...	...	...	...	1	...
Squash.....farms reporting 1959...	9	...	5	...	2	...	2	...
acres 1959...	1	...	1	...	(Z)	...	(Z)	...
Tomatoes.....farms reporting 1959...	2	...	1	...	...	...	...	1
acres 1959...	(Z)	...	(Z)	...	...	...	...	(Z)
Turnips.....farms reporting 1959...	19	...	7	2	...	1	8	1
1949...	18	NA	NA	NA	NA	NA	NA	NA
acres 1959...	8	...	3	2	...	(Z)	3	(Z)
1949...	8	NA	NA	NA	NA	NA	NA	NA
Turnip greens.....farms reporting 1959...	3	...	2	1	...	...	...	...
acres 1959...	1	...	1	(Z)	...	...	...	...
Other vegetables.....acres 1959...	2	...	2	...	...	...	...	...
Berries and other small fruits harvested for sale:								
Raspberries.....farms reporting 1959...	8	...	3	...	2	...	1	2
1949...	54	NA	NA	NA	NA	NA	NA	NA
acres 1959...	2	...	1	...	(Z)	...	1	(Z)
1949...	11	NA	NA	NA	NA	NA	NA	NA
quarts 1959...	895	...	255	...	60	...	500	80
1949...	4,430	NA	NA	NA	NA	NA	NA	NA
Strawberries.....farms reporting 1959...	14	...	3	...	5	...	1	5
1949...	101	NA	NA	NA	NA	NA	NA	NA
acres 1959...	7	...	(Z)	...	2	...	3	2
1949...	26	NA	NA	NA	NA	NA	NA	NA
quarts 1959...	3,241	...	61	...	820	...	1,000	1,360
1949...	13,584	NA	NA	NA	NA	NA	NA	NA

NA Not available.

Z Reported in small fractions.

## STATISTICS FOR DISTRICTS

District Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS  
CENSUSES OF 1960 AND 1950

Item (For definitions and explanations, see text)	The State	District 5, Juneau	District 9, Palmer- Wasilla- Talkeetna	District 10, Anchorage	District 12 Kenai-Cook Inlet	District 13, Kodiak	District 19, Fairbanks	All other districts
Greenhouse, hothouse, and nursery products, vegetables and vegetable seeds and plants, and flowers, grown for sale:								
Greenhouse, hothouse, and nursery products, vegetables and vegetable seeds and plants, and flowers sold.....farms reporting 1959...	34	1	9	3	6	...	6	9
dollars 1959...	68,996	15,001	2,347	28,129	1,638	...	8,666	13,215
Area of greenhouses and hothouses used for growing vegetables, flowers, and plants for sale.....square feet...	91,600	65,000	5,040	3,864	2,720	...	4,816	10,160
Vegetables grown in greenhouses or hot houses.....farms reporting 1959...	17	...	6	...	3	...	5	3
Sales.....dollars 1959...	5,187	...	532	...	1,025	...	1,420	2,210
Flowers grown either under glass or in the open.....farms reporting 1959...	11	1	1	1	1	...	3	4
Sales.....dollars 1959...	27,605	15,001	34	2,700	200	...	1,090	8,580
Plants grown either under glass or in the open.....farms reporting 1959...	27	...	6	3	4	...	6	8
Sales.....dollars 1959...	36,204	...	1,781	25,429	413	...	6,156	2,425
Any forest products cut and/or sold.....farms reporting 1959...	163	6	75	8	24	5	36	9
Sales of any forest products.....farms reporting 1959...	16	...	4	2	1	1	8	...
dollars 1959...	7,034	...	585	335	2,400	350	3,364	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting 1959...	140	4	57	8	23	3	36	9
1949...	NA	NA	NA	NA	NA	NA	NA	NA
cords (4'x 4'x 8') 1959...	1,999	56	742	287	203	37	563	111
1949...	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut.....farms reporting 1959...	74	4	42	2	9	3	11	3
1949...	NA	NA	NA	NA	NA	NA	NA	NA
number 1959...	9,746	155	5,560	480	1,535	250	1,365	401
1949...	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting 1959...	38	1	19	3	10	1	4	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet 1959...	469	(2)	110	228	76	5	50	...
1949...	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

Z Reported in small fractions.

# APPENDIX

## The Questionnaire

(73)

## THE QUESTIONNAIRE

Form 60A-1.39 (9-10-56)

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

Budget Bureau No. 41-6113. Approval expires December 31, 1960.

ALASKA

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

**A1 CENSUS OF AGRICULTURE 1960**

**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)

**Section II.—LAND OWNED, HOMESTEADED, AND RENTED, APRIL 1, 1960**

**OWNED LAND:** If you own more than one tract, include all land owned in Alaska. Include not only cropland but also pastureland, woodland, wasteland, etc.

3(a) How many acres do you own? . . . . . None ☐  
(Do not include land not patented.)  
(If no land is owned, mark X in the square for "None" and skip to question [4](a).)

(b) About how much would this land and the buildings on it sell for? . . . . .  
Per acre OR Total  
\$ /00 \$ /00  
(Dollars only)

(c) Is there any mortgage debt on the land and buildings owned by you? . . . . . No ☐ Yes ☐  
If "Yes," how much? . . . . . \$ /00  
(Dollars only)

[4](a) How many acres do you occupy as a homestead not yet patented? None ☐  
(If "None," mark X and skip to question [5](a).)

(b) About what is the value of this land and the buildings on it? . . . . .  
Per acre OR Total  
\$ /00 \$ /00  
(Dollars only)

**LAND RENTED FROM OTHERS:** Include any separate fields, meadows, pastureland, woodland, and wasteland.

[5](a) How many acres do you rent from others? Include acres worked on shares. . . . . None ☐  
(If "None," mark X and skip to question [6](a).)

(b) About how much would this land and the buildings on it sell for? . . . . .  
Per acre OR Total  
\$ /00 \$ /00  
(Dollars only)

(c) 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 rented from this landlord
Mail address (Post office)	
Name of landlord	Acres rented from this landlord
Mail address (Post office)	

(List additional names under REMARKS. Total acres for all landlords must equal total for question 5(a).)

**LAND MANAGED FOR OTHERS:**

[6](a) How many acres do you operate for others as a hired manager? . . . . . None ☐  
(Enter the name and address of employer under question 5(c).)  
(If "None," mark X and skip to question [7].)

(b) About how much would this land and the buildings on it sell for? . . . . .  
Per acre OR Total  
\$ /00 \$ /00  
(Dollars only)

**ACRES IN THIS PLACE:**

[7] Adding acres owned, acres occupied as a homestead, and acres rented from others, we get . . . . . Acres in this place

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

**Section III.—CROPS HARVESTED IN 1959**

Include all crops harvested in 1959 on land in this place (question 7) whether harvested by you or by someone else. Be sure to include the landlord's share. For value of sales, always include value of landlord's share as sold except that used for seed or feed on this place. Do not include crops which were a complete failure or which were not harvested because of labor shortage, low prices, or destruction from any cause. Do not include crops grown by you on any land now farmed or rented by others. Report values in whole dollars only.

SMALL GRAINS, HAY, AND MISCELLANEOUS CROPS: (Include landlord's share as sold if taken from this place.)

(Answer these questions, if "Yes.")

	No		Yes		(1) How many acres were harvested? (Report tenths of an acre for potatoes)	(2) How much was harvested?	(3) How much of last year's crop was sold?
8. Oats harvested alone for grain? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			Acres	Cwt.	Cwt.
9. Barley harvested alone for grain? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>				Cwt.	Cwt.
10. Other grains harvested for grain? (Wheat, rye, mixed grains, etc.) (Underline kind.)	<input type="checkbox"/>	<input type="checkbox"/>				Tons	Tons
11. Mixed grains cut for hay? (Oats and peas; oats, vetches, and peas; etc.)	<input type="checkbox"/>	<input type="checkbox"/>				Tons	Tons
12. Tame and cultivated grasses cut for hay? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>				Tons	Tons
13. Marsh, prairie, or wild grasses cut for hay? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>				Tons (green weight)	
14. Mixed grains, vetches, peas, and grasses cut for silage? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>				Cwt.	Cwt.
15. Irish potatoes for home use or for sale? (If less than 10 hundredweight were harvested, do not report acres.)	<input type="checkbox"/>	<input type="checkbox"/>			/10		

16. How much was received from the sale of oats, barley, peas, and other grains harvested for grain last year? . . . . . None sold ☐ \$ /00

17. How much of last year's hay, including small grain hay, was sold? . . . . . None sold ☐ Tons sold /00 \$ /00

18. How much was received from the sale of Irish potatoes harvested last year? . . . . . None sold ☐ \$ /00

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

19. Were any vegetables grown in the open or under glass last year for home use? . . . . . No ☐ Yes ☐

20. Were any vegetables grown in the open for sale last year? . . . . . No ☐ Yes ☐  
(If "No" for question 20 mark X and skip to question [29].)

(Answer these questions, if "Yes.")

	No		Yes		(1) Acres harvested? (Report tenths of acres)	(2) What was the value of vegetables sold in 1959?
21. Cabbage? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			Acres	Tenths
22. Carrots? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
23. Cauliflower? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
24. Celery? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
25. Lettuce? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
26. Radishes? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
27. Rutabagas? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			/10	\$ /00
28. Other? (See list below.) . . . . .	<input type="checkbox"/>	<input type="checkbox"/>				
Give name					/10	\$ /00
Give name					/10	\$ /00
Give name					/10	\$ /00
Give name					/10	\$ /00

Beets  
Squash

Green peas  
Spinach

Kale  
Broccoli

Green onions  
Turnips

<p><b>BERRIES:</b></p> <p><b>[29]</b> Were any tame berries, such as strawberries, raspberries, currants, or gooseberries, harvested for sale in 1959? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (Do not include nonbearing area. Do not include wild berries.)</p> <p>(If "No," mark X and skip to question [32].)</p> <p>(Answer these questions, if "Yes.")</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">Acres harvested? (Report tenths of acres)</th> <th rowspan="2">(2) Quarts harvested?</th> </tr> <tr> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>30. Strawberries?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> </tr> <tr> <td>31. Other tame berries? Currants? Gooseberries? Raspberries?</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>/10</td> </tr> </tbody> </table> <p>Were any of the following berry crops harvested for sale last year—</p> <p><b>GREENHOUSE, HOTHOUSE, AND NURSERY PRODUCTS FOR SALE:</b></p> <p><b>[32]</b> Were any vegetables grown in a greenhouse or hothouse for sale in 1959? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p><b>[33]</b> Were any flowers or plants grown, either under glass or in the open, for sale in 1959? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "No" for both questions 32 and 33, skip to question [35].)</p> <p><b>[34(a)]</b> How many square feet are in greenhouses or hothouses used for growing vegetables, flowers, or plants for sale? . . . . . None <input type="checkbox"/> Square feet _____</p> <p><b>(b)</b> What was the value of all vegetables sold in 1959 which were grown in greenhouses or hothouses? . . . . . None sold <input type="checkbox"/> \$ _____/00</p> <p><b>(c)</b> What was the value of all flowers sold in 1959 which were grown either under glass or in the open? . . . . . None sold <input type="checkbox"/> \$ _____/00</p> <p><b>(d)</b> What was the value of all plants sold in 1959 which were grown either under glass or in the open? . . . . . None sold <input type="checkbox"/> \$ _____/00</p> <p><b>OTHER CROPS:</b></p> <p><b>[35]</b> Are there any other crops that were harvested in 1959 on this place—Root crops for feed? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "Yes," answer for each crop.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Name of crop?</th> <th>Acres harvested?</th> <th>Quantity harvested?</th> <th>Unit of measure?</th> <th>Value of output?</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td>\$ _____/00</td> </tr> </tbody> </table>		Acres harvested? (Report tenths of acres)		(2) Quarts harvested?	No	Yes	30. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	/10	31. Other tame berries? Currants? Gooseberries? Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	/10	Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of output?					\$ _____/00	<p><b>Section V.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME</b></p> <p><b>44.</b> What is your race? (Mark one.) (1) <input type="checkbox"/> (2) <input type="checkbox"/> What race? White <input type="checkbox"/> Other <input type="checkbox"/></p> <p><b>45.</b> How old were you on your last birthday? . . . . . Years _____</p> <p><b>46.</b> Do you live on this place? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," enter location of land in this place under "Remarks.")</p> <p><b>47.</b> When did you begin to operate this place? . . . . . Month _____ Year _____ Report month if you began to operate this place since January 1, 1958.</p> <p><b>OFF-FARM WORK AND OTHER INCOME:</b></p> <p><b>48.</b> How many days last year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. (Do not include exchange work.)</p> <p>(Mark one.) (1) <input type="checkbox"/> (2) <input type="checkbox"/> (3) <input type="checkbox"/> (4) <input type="checkbox"/> (5) <input type="checkbox"/> None <input type="checkbox"/> 1 to 49 days <input type="checkbox"/> 50 to 99 days <input type="checkbox"/> 100 to 199 days <input type="checkbox"/> 200 or more days <input type="checkbox"/></p> <p><b>49.</b> Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm in 1959? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p><b>50.</b> Did you have any income in 1959 from any of the following sources: Sale of products from land rented out? Cash rent? Boarders? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (If "None" for question 48 and "No" for both questions 49 and 50, skip to question [52].)</p> <p><b>51.</b> Was the income which you and your family received from work off the farm and from other sources (listed in questions 48 and 50) greater than the total value of all agricultural products sold from your place last year? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p>
		Acres harvested? (Report tenths of acres)			(2) Quarts harvested?																				
	No	Yes																							
30. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	/10																						
31. Other tame berries? Currants? Gooseberries? Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	/10																						
Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of output?																					
				\$ _____/00																					
<p><b>Section IV.—ACREAGE, APRIL 1, 1960, AND USE OF LAND IN 1959</b></p> <p><b>36.</b> Acres in this place (copy acres from question 7) _____</p> <p>(Account in questions 37 through 41(b) for all the land in this place in terms of how it was used last year.)</p> <p><b>CROPLAND:</b></p> <p><b>37.</b> From how many acres of land were crops harvested (including hay cut) last year? . . . . . None <input type="checkbox"/></p> <p>(This area may be obtained by adding the acres of the various crops reported in Section III. However, if more than one crop was harvested from the same land last year, count this land only once here.)</p> <p><b>38.</b> On how many acres of land did all crops completely fail last year? . . . . . None <input type="checkbox"/></p> <p>(Include here any land planted to crops which were not harvested because of frost damage, labor shortage, low prices, or destruction from any cause.)</p> <p><b>39.</b> Is there any other land in this place that could be plowed for crops without additional clearing or draining? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "No," mark X and skip to question [40].)</p> <p>(a) How many acres of this land were pastured (or grazed) last year? . . . . . Acres _____</p> <p>(b) How many acres of this land were not pastured (or grazed) last year? . . . . . Acres _____</p> <p><b>WOODLAND:</b> (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.)</p> <p><b>[40]</b> Is there any woodland on this place? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "No," mark X and skip to question [41].)</p> <p>(a) How many acres of woodland were pastured (or grazed) last year? . . . . . Acres _____</p> <p>(b) How many acres of woodland were not pastured (or grazed) last year? . . . . . Acres _____</p> <p><b>ALL OTHER LAND:</b></p> <p><b>[41]</b> Is there any land, other than woodland, in this place not suitable for growing crops? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(a) How many acres were pastured (or grazed) last year? . . . . . Acres _____</p> <p>(b) How many acres were not pastured (or grazed) last year? . . . . . Acres _____</p> <p>Add these acres (questions 37, 38, 39(a), 39(b), 40(a), 40(b), 41(a), and 41(b)) and enter total here. _____</p> <p><b>42.</b> How many acres of land in this place have been cleared since 1950? . . . . . None <input type="checkbox"/> Acres _____</p> <p><b>43.</b> How many acres of woodland in this place are suitable for clearing for crops? . . . . . None <input type="checkbox"/> Acres _____</p>	<p><b>Section VI.—FOREST PRODUCTS CUT IN 1959</b></p> <p><b>[52]</b> Were any firewood, fence posts, sawlogs, or other forest products cut in 1959 on this place? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>(If "No," mark X and skip to question [57].)</p> <p><b>53.</b> Firewood and fuelwood? . . . . . Cords _____ (if cut)</p> <p><b>54.</b> Fence posts? . . . . . Number _____</p> <p><b>55.</b> Sawlogs and veneer logs? . . . . . Board feet _____</p> <p><b>56.</b> How much was or will be received from the sale of firewood, fence posts, logs, lumber, and other forest products cut in 1959? . . . . . None sold <input type="checkbox"/> \$ _____/00</p>																								
<p><b>Section VII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION AND SALES IN 1959</b></p> <p>Include all poultry and animals on this place owned by you, by your landlord, by your employees, and by others. Include livestock grazing on public land.</p> <p><b>POULTRY:</b></p> <p><b>[57]</b> Are there any chickens, turkeys, or other poultry on this place? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p><b>58.</b> If "No," were there any on this place any time last year? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No" for both questions 57 and 58, mark X and skip to question [67].)</p> <p><b>59.</b> How many chickens (hens, pullets, roosters, etc.) 4 months old and over, are now on this place? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>60.</b> How many broilers were sold last year? . . . . . None <input type="checkbox"/> Number _____ (Report all broilers sold and those grown for others under contract.)</p> <p><b>61.</b> How many hens, roosters, pullets, cockerels, and other chickens were sold last year? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>62.</b> How many dozens of chicken eggs were sold last year? . . . . . None <input type="checkbox"/> Dozens _____</p> <p><b>63.</b> How many turkeys and turkey fryers were raised last year? . . . . . None <input type="checkbox"/> Number _____ (Include those raised from poult hatched, poult bought, and those raised for others under contract.)</p> <p><b>64.</b> How many turkey hens now on hand are you keeping for breeding? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>65.</b> How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold in 1959? . . . . . None <input type="checkbox"/> Give name _____ Number _____</p> <p><b>66.</b> How much was received in 1959 from the sale of chickens and chicken eggs; turkeys, ducks, geese, and miscellaneous poultry and their eggs? . . . . . None sold <input type="checkbox"/> Value of sales \$ _____/00</p>																									

## THE QUESTIONNAIRE

<p><b>SHEEP AND LAMBS:</b></p> <p><b>[67]</b> How many ewes, rams, wethers, and lambs of all ages are on this place? . . . . . None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [68].)</p> <p>Of this total, how many are—</p> <p>(a) Lambs under 1 year old? . . . . . Number _____</p> <p>(b) Ewes 1 year old and over? . . . . . Number _____</p> <p>(c) Rams and wethers 1 year old and over? . . . . . Number _____ (The total for questions (a), (b), and (c) must equal the number for question 67.)</p> <p><b>HORSES AND MULES:</b></p> <p><b>[68]</b> How many horses, mules, colts, and ponies of all ages are on this place? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>GOATS AND KIDS:</b></p> <p><b>69(a)</b> How many goats and kids of all ages are on this place? . . . . . None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [70].)</p> <p>(b) Of this total, how many are milk goats? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>SHEEP AND LAMBS SHORN IN 1959:</b></p> <p><b>[70]</b> Were any sheep or lambs shorn last year? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," mark X and skip to question [73].)</p> <p>(Answer these questions, if "Yes.")</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>No</th> <th>Yes</th> <th>(1) How many were shorn?</th> <th>(2) How much wool was shorn?</th> <th>(3) What was the value of wool sold?</th> </tr> <tr> <th></th> <th></th> <th></th> <th>Number</th> <th>Lb.</th> <th>\$ _____/00</th> </tr> </thead> <tbody> <tr> <td>71. Were any lambs shorn in 1959? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Number</td> <td>Lb.</td> <td>\$ _____/00</td> </tr> <tr> <td>72. Were any sheep shorn in 1959? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td></td> <td>\$ _____/00</td> </tr> </tbody> </table> <p><b>HOGS AND PIGS:</b></p> <p><b>[73]</b> How many hogs and pigs of all ages, including sows and boars, are on this place? . . . . . None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [74].)</p> <p>Of this total, how many were born—</p> <p>(a) Since June 1, last year? . . . . . Number _____</p> <p>(b) Before June 1, last year? . . . . . Number _____ (The total for questions (a) and (b) must equal the number for question 73.)</p> <p><b>SOWS AND GILTS FARROWING:</b></p> <p><b>[74]</b> How many litters were farrowed between June 1, 1959, and December 1, 1959? . . . . . None <input type="checkbox"/> Number of litters _____</p> <p><b>75.</b> How many litters were farrowed between December 1, 1958, and June 1, 1959? . . . . . None <input type="checkbox"/> Number of litters _____</p> <p><b>CATTLE AND CALVES:</b> (Include all cows and all other cattle and calves, both dairy and beef, on this place.)</p> <p><b>76.</b> How many cattle and calves of all ages are on this place? . . . . . None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [81].)</p> <p>Of this total, how many are—</p> <p>(a) Cows? (Include heifers that have calved.) . . . . . Number _____</p> <p>(b) Heifers and heifer calves? (Do not include any heifers that have calved.) . . . . . Number _____</p> <p>(c) Bulls, bull calves, steers, and steer calves? . . . . . Number _____ (The total for questions (a), (b), and (c) must equal the number for question 76.)</p> <p><b>COWS MILKED AND BUTTER CHURNED:</b></p> <p><b>77.</b> How many cows and heifers were milked yesterday? . . . . . None <input type="checkbox"/> Number _____</p> <p><b>78.</b> How many milk cows were on this place yesterday? . . . . . None <input type="checkbox"/> Number _____ (Include dry milk cows and milk heifers that have calved.)</p> <p><b>79.</b> How many pounds of milk were produced yesterday? . . . . . None <input type="checkbox"/> Pounds _____</p> <p><b>80.</b> How many pounds of butter were churned last week? . . . . . None <input type="checkbox"/> Pounds _____</p> <p><b>DAIRY PRODUCTS SOLD IN 1959:</b> Report all sales from this place whether made by you or by others. Report dairy products sold for your landlord.</p> <p><b>[81]</b> Was any milk or cream sold in 1959? . . . . . No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," mark X and skip to question [84].)</p> <p>(For each item, answer these questions.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>(1) Quantity sold in 1959?</th> <th>(2) How much was the value of sales in 1959?</th> </tr> </thead> <tbody> <tr> <td>82. How much whole milk was sold in 1959? . . . . . 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Goats and kids? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____/00</td> </tr> </tbody> </table> <p><b>Section VIII.—FERTILIZER AND LIME</b></p> <p>Include all fertilizer and lime used on this place during 1959, whether purchased by you or by your landlord.</p> <p><b>90.</b> On how many acres were commercial fertilizer and fertilizing materials used in 1959? . . . . . None <input type="checkbox"/> Acres _____ (If "None," mark X and skip to question [91].)</p> <p>(Answer these questions, if "Yes.")</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">On how many acres was fertilizer used?</th> <th colspan="4">How much was used—</th> </tr> <tr> <th colspan="2">Dry materials? (Include rock phosphate)</th> <th colspan="2">Liquid materials?</th> </tr> <tr> <th></th> <th>No</th> <th>Yes</th> <th>Tons</th> <th>Tenths</th> <th>Tons</th> <th>Tenths</th> </tr> </thead> <tbody> <tr> <td>(a) Hay and cropland pasture? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Acres</td> <td>Tons</td> <td>Tenths</td> <td>Tenths</td> </tr> <tr> <td>(b) Other pasture (not cropland)? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>/10</td> <td></td> <td>/10</td> </tr> <tr> <td>(c) Oats, other grains, and mixed grains for grain, hay, or silage? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>/10</td> <td></td> <td>/10</td> </tr> <tr> <td>(d) Irish potatoes? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>/10</td> <td></td> <td>/10</td> </tr> <tr> <td>(e) Vegetables? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>/10</td> <td></td> <td>/10</td> </tr> <tr> <td>(f) All other crops? . . . . .</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td></td> <td>/10</td> <td></td> <td>/10</td> </tr> </tbody> </table> <p><b>[91]</b> How many acres were limed in 1959? . . . . . None <input type="checkbox"/> Acres _____ (If "None," mark X and skip to question [93].)</p> <p><b>92.</b> 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.)</p> <p><b>Section IX.—SELECTED FARM EXPENDITURES IN 1959</b></p> <p><b>EXPENDITURES:</b> Include expenses paid by you and your landlord for this place.</p> <p>How much was spent in 1959 for—</p> <p><b>[93]</b> Feed for livestock and poultry? . . . . . None <input type="checkbox"/> \$ _____/00 (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)</p> <p><b>94.</b> The purchase of livestock and poultry? . . . . . None <input type="checkbox"/> \$ _____/00 (Include baby chicks.)</p> <p><b>95.</b> Machine hire? . . . . . None <input type="checkbox"/> \$ _____/00 (Include custom work such as tractor hire, threshing, combining, baling, plowing, and spraying.)</p> <p><b>96.</b> Hired labor? . . . . . None <input type="checkbox"/> \$ _____/00 (Do not include housework, custom work, or contract construction work. Include cash payments only.)</p> <p><b>97.</b> Seeds, bulbs, plants, and trees? . . . . . None <input type="checkbox"/> \$ _____/00</p> <p><b>98.</b> Gasoline and other petroleum fuel and oil for the farm business? . . . . . None <input type="checkbox"/> \$ _____/00</p> <p><b>99.</b> Purchase of commercial fertilizer and fertilizing materials? . . . . . None <input type="checkbox"/> \$ _____/00</p> <p><b>100.</b> Land clearing, breaking, and draining? . . . . . None <input type="checkbox"/> \$ _____/00</p>		No	Yes	(1) How many were sold in 1959?	(2) How much was the value of sales in 1959?				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Section X.—FARM LABOR																						
<p>101. About how many hours <i>last week</i> did you (the person in charge of this place) do farm work or chores on this place? (Mark one.)</p> <table border="0" style="width: 100%;"><tr><td style="width: 33%;">(1) None <input type="checkbox"/></td><td style="width: 33%;">(2) 1 to 14 hours <input type="checkbox"/></td><td style="width: 33%;">(3) 15 hours or more <input type="checkbox"/></td></tr></table>	(1) None <input type="checkbox"/>	(2) 1 to 14 hours <input type="checkbox"/>	(3) 15 hours or more <input type="checkbox"/>	I	<p>124. On what kind of road is this place located? (Mark one.)</p> <table border="0" style="width: 100%;"><tr><td style="width: 60%;">(1) Hard surface <input type="checkbox"/></td><td rowspan="3" style="width: 40%; vertical-align: top;">How many miles to a hard surface road? <input type="checkbox"/> Less than 1 mile (OR) _____ Whole miles</td></tr><tr><td>(2) Gravel, shell, or shale? <input type="checkbox"/></td></tr><tr><td>(3) Dirt or unimproved? <input type="checkbox"/></td></tr></table> <p style="text-align: center;">If marked here, answer</p>	(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"/>													
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<p>102. How many other members of your family did 15 hours or more of farm work or chores on this place <i>last week</i> without receiving cash wages? (Do not include housework.)</p> <p style="text-align: right;">None <input type="checkbox"/> Persons _____</p>	J	<p>125. On what date did you fill this questionnaire? _____ 1960</p>																				
<p>103. How many hired persons did any farm work or chores on this place <i>last week</i>? (Include members of your family receiving cash wages.)</p> <p style="text-align: right;">None <input type="checkbox"/> Persons _____</p> <p style="text-align: center;">(If "None," mark X and skip to question [108].)</p>	K	<p>REMARKS:</p> <div style="border: 1px solid black; height: 150px; width: 100%;"></div>																				
<p>104. Of these hired persons working <i>last week</i>, how many were employed on this place for—</p> <table border="0" style="width: 100%;"><tr><td style="width: 33%;">(a) 150 days or more <i>last year</i>? . . . . .</td><td style="width: 33%;">None <input type="checkbox"/> Persons _____</td></tr><tr><td style="width: 33%;">(b) Less than 150 days <i>last year</i>? . . . . .</td><td style="width: 33%;">None <input type="checkbox"/> Persons _____</td></tr></table> <p style="text-align: center;">(The total for questions (a) and (b) must equal the number for question 103.)</p>	(a) 150 days or more <i>last year</i> ? . . . . .	None <input type="checkbox"/> Persons _____	(b) Less than 150 days <i>last year</i> ? . . . . .	None <input type="checkbox"/> Persons _____	L																	
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<p>105. Of these hired persons working <i>last week</i>, how many were paid on a—</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 20%;">(1) Number of persons</th><th style="width: 40%;">(2) What was the agreed cash rate of pay? (If more than one person, give average)</th><th style="width: 40%;">(3) How many hours per person were these workers expected to work to earn this pay?</th></tr></thead><tbody><tr><td>Monthly basis? _____ (Persons)</td><td>\$ _____ /00 per month (Dollars only)</td><td>Per month (hours)</td></tr><tr><td>Weekly basis? _____ (Persons)</td><td>\$ _____ /00 per week (Dollars only)</td><td>Per week (hours)</td></tr><tr><td>Daily basis? _____ (Persons)</td><td>\$ _____ /00 per day (Dollars only)</td><td>Per day (hours)</td></tr><tr><td>Hourly basis? _____ (Persons)</td><td>\$ _____ per hour (Dollars) ; (Cents)</td><td></td></tr><tr><td>Piecework basis? _____ (Persons)</td><td></td><td></td></tr></tbody></table> <p style="text-align: center;">(The total of the persons reported in column 1 must equal the number for question 103.)</p>	(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)			M			
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Hourly basis? _____ (Persons)	\$ _____ per hour (Dollars) ; (Cents)																					
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<p>106. How many hired persons paid on a piecework basis worked on this place <i>last Friday</i>? . . . . .</p> <p style="text-align: right;">None <input type="checkbox"/> Persons _____</p> <p style="text-align: center;">(If "None," mark X and skip to question [108].)</p>	N																					
<p>107. How much did these hired persons on piecework (reported for question 106) earn for their work <i>last Friday</i>? . . . . . \$ _____ /00</p>	O																					
<b>Section XI.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE</b>																						
Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.																						
<p>How many of the following are on this place—</p>	P	<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 80%;">Number</th><th style="width: 20%;">X</th></tr></thead><tbody><tr><td>[108] Grain combines? . . . . .</td><td></td></tr><tr><td>109. Field forage harvesters (for field chopping of silage and forage crops)? . . . . .</td><td></td></tr><tr><td>110. Potato diggers? . . . . .</td><td></td></tr><tr><td>111. Silos (upright and pit)? . . . . .</td><td></td></tr><tr><td>112. Motortrucks (include pick-ups)? . . . . .</td><td></td></tr><tr><td>113. Wheel tractors other than garden? . . . . .</td><td></td></tr><tr><td>114. Garden tractors? . . . . .</td><td></td></tr><tr><td>115. Crawler tractors (tracklaying)? . . . . .</td><td></td></tr><tr><td>116. Automobiles? . . . . .</td><td></td></tr></tbody></table>	Number	X	[108] Grain combines? . . . . .		109. Field forage harvesters (for field chopping of silage and forage crops)? . . . . .		110. Potato diggers? . . . . .		111. Silos (upright and pit)? . . . . .		112. Motortrucks (include pick-ups)? . . . . .		113. Wheel tractors other than garden? . . . . .		114. Garden tractors? . . . . .		115. Crawler tractors (tracklaying)? . . . . .		116. Automobiles? . . . . .	
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<p>Do you have on this place—</p>	Q	<table border="1" style="width: 100%; border-collapse: collapse;"><tbody><tr><td>117. Telephone? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>118. Home freezer (for quick freezing and storing food)? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>119. Milking machine? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>120. Electric milk cooler? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>121. Crop drier (for grain, forage, or other crops)? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>122. Power-operated elevator, conveyor, or blower? . . . . .</td><td>No <input type="checkbox"/> Yes <input type="checkbox"/></td></tr><tr><td>123. Electricity? . . . . .</td><td>(0) No <input type="checkbox"/> (1) Yes, from a power line <input type="checkbox"/> (2) Yes, from a home plant <input type="checkbox"/></td></tr></tbody></table>	117. Telephone? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	118. Home freezer (for quick freezing and storing food)? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	119. Milking machine? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	120. Electric milk cooler? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	121. Crop drier (for grain, forage, or other crops)? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	122. Power-operated elevator, conveyor, or blower? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>	123. Electricity? . . . . .	(0) No <input type="checkbox"/> (1) Yes, from a power line <input type="checkbox"/> (2) Yes, from a home plant <input type="checkbox"/>						
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<b>Section XII.—ENUMERATOR'S RECORD—To be filled by Census Enumerator</b>																						
Election District _____ If this land is within an incorporated place, give name. _____ E.D. No. _____																						
Who furnished the information in this report? (Mark one.)																						
Operator <input type="checkbox"/> Wife or other member of operator's family <input type="checkbox"/> Landlord <input type="checkbox"/>																						
Hired laborer <input type="checkbox"/> Neighbor <input type="checkbox"/> Other <input type="checkbox"/> (Give name) _____																						
Certified by _____, Enumerator		Date (month and day) _____ 1960																				
Checked by _____, Crew Leader		Date (month and day) _____ 1960																				