

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 2—Counties

**FARMS • FARM CHARACTERISTICS**

**LIVESTOCK and PRODUCTS**

**CROPS • FRUITS • VALUES**

## New Hampshire

**COUNTIES**

*Prepared under the supervision of*  
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## PREFACE

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

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

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

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March 1961

# UNITED STATES CENSUS OF AGRICULTURE: 1959

## FINAL REPORTS

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

Volume I is published in 54 parts as follows:

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

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

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

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

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

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

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



# NEW HAMPSHIRE

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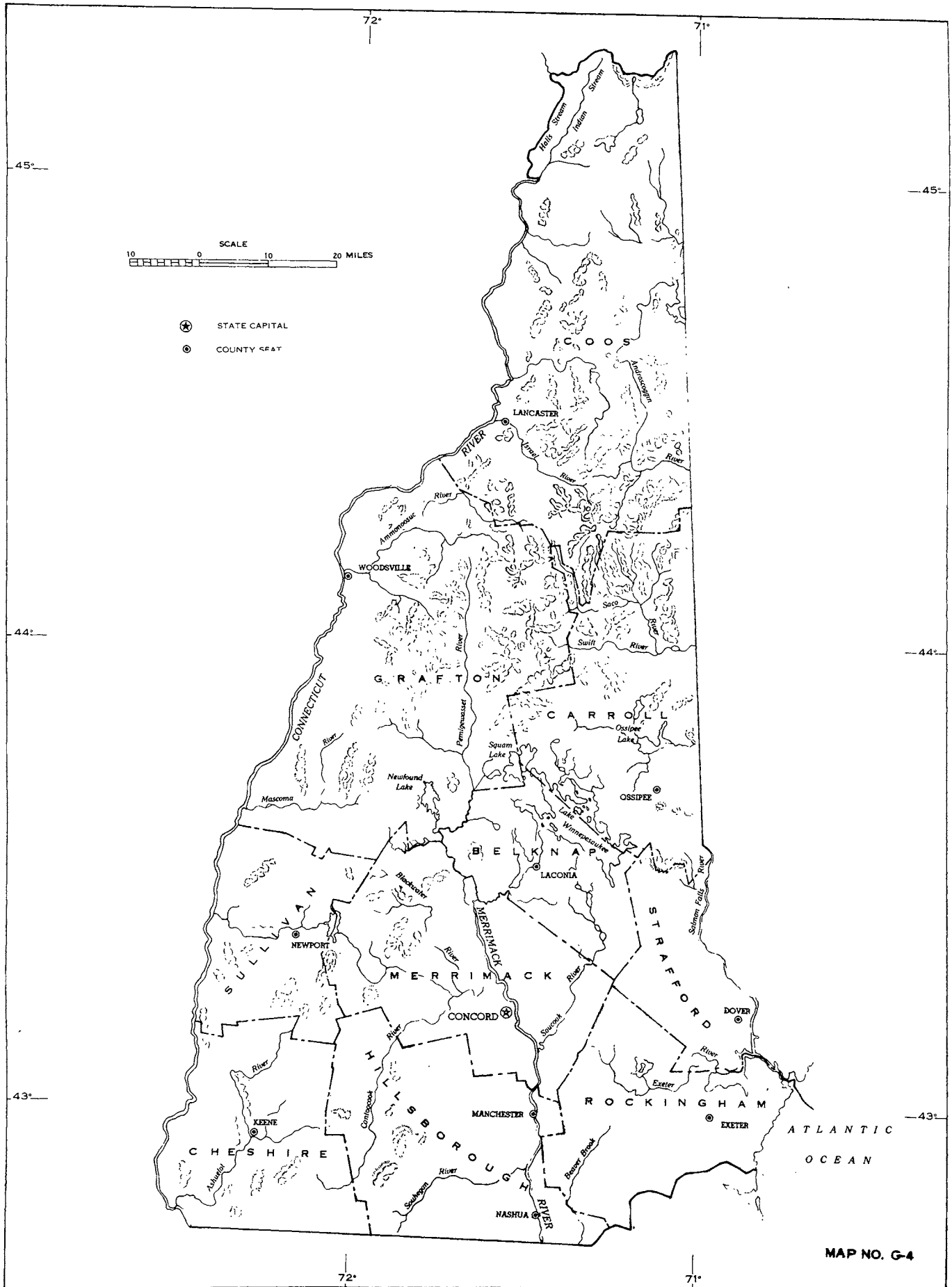
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# INTRODUCTION

(VII)

# NEW HAMPSHIRE

## Counties, County Seats, Mountains, and Rivers



MAP NO. G-4

# INTRODUCTION

## THE 1959 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

## ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

## SAMPLING

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

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

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

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

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

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

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

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

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



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

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than  $2\frac{1}{2}$  times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

**Differences in Data Resulting From Differences in Tabulating Procedures.**—Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

## PROCESSING OPERATIONS

**Completion of Enumeration.**—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

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

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

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

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

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

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

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

## PRESENTATION OF STATISTICS

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

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

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

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

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

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

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

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

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

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

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

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

## DEFINITIONS AND EXPLANATIONS

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

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

## GENERAL FARM INFORMATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### CROPS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

#### IRRIGATION

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

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

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

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

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

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

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

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

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

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

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

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

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

#### LAND-USE PRACTICES

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

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

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

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

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

#### LIVESTOCK AND POULTRY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### CLASSIFICATION OF FARMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other farms were divided into three economic classes as follows:

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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



# Chapter A

## STATISTICS FOR THE STATE

(1)





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

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

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number...	6,542	10,411	13,391	18,786	16,554	17,695	14,906	21,065	20,523
Approximate land area (see text).....acres...	5,768,960	5,770,880	5,770,880	5,775,360	5,775,360	5,779,840	5,779,840	5,779,840	5,779,840
Proportion in farms.....percent...	19.5	25.3	29.7	34.9	31.3	36.6	33.9	39.1	45.0
Land in farms.....acres...	1,124,312	1,457,293	1,713,731	2,017,049	1,809,314	2,115,548	1,960,061	2,262,064	2,603,806
Average size of farm.....acres...	171.9	140.0	128.0	107.4	109.3	119.6	131.5	107.4	126.9
Value of land and buildings:									
Average per farm.....dollars...	17,920	11,595	8,950	4,280	3,758	3,783	5,190	4,113	4,385
Average per acre.....dollars...	106.13	83.49	72.68	39.86	34.38	31.64	39.47	38.30	34.56
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting...	5,503	8,257	11,459	17,800	15,485	17,383	14,346	NA	NA
acres...	205,767	246,583	290,199	435,748	371,611	446,098	380,105	523,386	<sup>2</sup> 508,276
1 to 9 acres.....farms reporting...	1,263	2,447	3,653	6,194	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting...	1,030	1,567	2,492	3,664	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting...	782	1,145	1,692	2,569	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting...	959	1,509	2,012	2,868	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	1,058	1,229	1,306	1,995	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	355	304	263	438	NA	NA	NA	NA	NA
200 or more acres.....farms reporting...	56	56	41	72	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting...	53	53	40	71	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	3	3	1	1	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	...	...	...	...	NA	NA	NA	NA	NA
Cropland used only for pasture <sup>3</sup> .....farms reporting...	2,924	3,967	4,658	1,562	6,006	4,142	4,588	3,211	NA
acres...	71,543	87,719	101,428	48,412	173,073	78,604	106,355	89,673	NA
Cropland not harvested and not pastured.....farms reporting...	1,364	2,643	2,840	NA	NA	NA	NA	NA	NA
acres...	28,930	47,380	59,079	25,282	45,691	16,746	42,077	19,460	NA
Soil-improvement grasses and legumes.....farms reporting...	273	NA	NA	NA	NA	NA	NA	NA	NA
acres...	2,759	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting...	1,150	NA	NA	NA	NA	NA	NA	NA	NA
acres...	26,171	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting...	2,038	3,136	4,410	6,383	NA	10,086	8,504	12,255	NA
acres...	151,729	228,217	295,110	445,689	NA	676,286	576,398	779,501	NA
Woodland not pastured.....farms reporting...	4,839	6,739	8,413	10,524	NA	8,258	6,832	7,781	NA
acres...	573,031	680,567	744,350	755,463	NA	597,540	495,599	536,743	NA
Other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting...	1,380	2,717	3,379	5,760	NA	4,857	4,786	4,964	NA
acres...	56,401	116,992	148,702	231,170	NA	205,986	249,871	218,211	NA
Improved pasture.....farms reporting...	309	474	NA	NA	NA	NA	NA	NA	NA
acres...	5,432	7,225	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting...	NA	8,594	9,620	14,399	NA	15,303	8,621	NA	NA
acres...	36,911	49,835	74,863	75,285	NA	94,288	109,656	95,090	NA
Cropland, total <sup>3</sup> .....farms reporting...	5,996	9,457	12,397	18,162	16,077	NA	NA	NA	NA
acres...	306,240	381,682	450,706	509,442	590,375	541,448	528,537	632,519	NA
Land pastured, total.....farms reporting...	4,483	7,047	9,046	11,301	NA	NA	NA	NA	NA
acres...	279,673	432,928	545,240	725,271	NA	960,876	932,624	1,087,385	NA
Woodland, total.....farms reporting...	5,497	8,187	10,368	14,145	12,178	NA	NA	NA	NA
acres...	724,760	908,784	1,039,460	1,201,152	860,113	1,273,826	1,071,997	1,316,244	1,299,838
Irrigated land in farms.....farms reporting...	76	61	51	10	7	<del>4/6</del>	NA	NA	NA
acres...	1,249	942	622	63	25	<del>4/17</del>	NA	NA	NA

NA Not available.

<sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.<sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.<sup>3</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

4/ Irrigated cropland acreage is 2017

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number.....	6,544	10,411	13,382	18,786	16,554	17,695	14,906	21,065	20,523
Under 10 acres.....number.....	435	1,275	1,345	2,625	1,744	1,445	914	2,148	1,465
Under 3 acres.....number.....	158	421	319	966	152	130	146	49	113
1 acre or less.....number.....	104	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	54	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	277	854	1,026	2,259	1,592	1,315	768	2,099	1,352
3 acres.....number.....	54	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	52	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	47	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	36	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	36	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	34	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	18	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	1,314	2,297	3,325	5,109	4,490	4,534	3,270	5,417	4,807
10 to 29 acres.....number.....	741	1,325	1,900	3,045	2,559	2,517	NA	NA	NA
30 to 49 acres.....number.....	573	972	1,425	2,064	1,931	2,017	NA	NA	NA
50 to 99 acres.....number.....	556	916	1,422	2,029	1,928	2,022	3,584	5,003	4,888
70 to 99 acres.....number.....	667	1,120	1,423	2,003	1,939	2,157			
100 to 139 acres.....number.....	822	1,244	1,707	2,286	2,148	2,531	5,473	6,843	7,306
140 to 179 acres.....number.....	609	918	1,144	1,488	1,473	1,605			
180 to 219 acres.....number.....	475	633	773	921	894	1,022	1,221	1,250	1,489
220 to 259 acres.....number.....	355	466	586	585	527	651			
260 to 499 acres.....number.....	917	1,099	1,217	1,291	1,068	1,278	1,221	1,250	1,489
500 to 999 acres.....number.....	333	370	381	383	282	354	354	311	433
1,000 or more acres.....number.....	61	73	59	66	61	96	90	93	135
1,000 to 1,999 acres.....number.....	49	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	12	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	1,127,888	1,457,293	1,722,019	2,017,049	1,809,314	2,115,548	1,960,061	2,262,064	2,603,806
Average size of farm.....acres.....	172.4	140.0	128.7	107.4	109.3	119.6	131.5	107.4	126.9
Under 10 acres.....acres.....	1,770	5,307	6,485	12,625	9,106	7,800	4,733	11,473	8,041
10 to 49 acres.....acres.....	35,700	59,908	86,840	130,295	118,521	121,040	89,684	141,023	131,354
10 to 29 acres.....acres.....	NA	23,096	32,320	52,723	45,208	44,625	NA	NA	NA
30 to 49 acres.....acres.....	NA	36,812	54,520	77,572	73,313	76,415	NA	NA	NA
50 to 99 acres.....acres.....	32,805	53,262	83,261	117,296	111,245	116,740	253,982	345,432	344,807
70 to 99 acres.....acres.....	55,520	91,878	116,930	163,166	158,330	175,489			
100 to 139 acres.....acres.....	93,071	141,159	193,826	255,388	239,632	283,677	844,823	1,023,855	1,116,781
140 to 179 acres.....acres.....	94,757	144,028	178,635	232,614	230,264	250,930			
180 to 219 acres.....acres.....	93,570	124,981	151,785	181,631	175,893	201,198	412,229	417,430	505,027
220 to 259 acres.....acres.....	84,610	111,149	140,380	140,249	125,554	155,504			
260 to 499 acres.....acres.....	324,772	377,768	425,189	439,364	360,150	430,811	412,229	417,430	505,027
500 to 999 acres.....acres.....	211,369	237,394	253,095	245,769	173,888	223,174	220,875	192,052	267,007
1,000 or more acres.....acres.....	99,944	110,459	85,593	98,652	106,731	149,185	133,735	130,799	230,789
1,000 to 1,999 acres.....acres.....	62,230	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	37,714	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	5,441	8,257	11,476	17,800	15,485	17,383	14,346	NA	NA
.....acres.....	211,067	246,583	293,227	435,748	371,611	446,098	380,105	523,385	2,508,276
Under 10 acres.....farms reporting.....	125	485	650	2,212	1,400	NA	NA	NA	NA
.....acres.....	410	1,371	2,100	6,385	4,401	4,699	2,592	7,956	NA
10 to 49 acres.....farms reporting.....	956	1,607	2,645	4,798	4,060	NA	NA	NA	NA
.....acres.....	8,836	14,247	22,070	44,803	38,553	45,696	31,804	58,498	NA
10 to 29 acres.....farms reporting.....	NA	855	1,455	2,830	2,275	NA	NA	NA	NA
.....acres.....	NA	5,609	9,825	20,945	16,724	19,995	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	752	1,190	1,968	1,785	NA	NA	NA	NA
.....acres.....	NA	8,638	12,245	23,858	21,829	25,701	NA	NA	NA
50 to 99 acres.....farms reporting.....	451	740	1,232	1,939	1,841	NA	NA	NA	NA
.....acres.....	6,856	10,498	18,777	33,192	30,349	35,836	368,090	3106,546	NA
70 to 99 acres.....farms reporting.....	571	950	1,311	1,953	1,860	NA	NA	NA	NA
.....acres.....	12,200	19,021	25,361	43,898	40,908	48,805	NA	NA	NA
100 to 139 acres.....farms reporting.....	751	1,103	1,615	2,238	2,098	NA	NA	NA	NA
.....acres.....	20,353	28,983	40,825	62,806	58,633	72,311	4177,287	4241,924	NA
140 to 179 acres.....farms reporting.....	568	836	1,092	1,460	1,440	NA	NA	NA	NA
.....acres.....	21,582	26,272	34,595	52,888	50,972	55,654	NA	NA	NA
180 to 219 acres.....farms reporting.....	445	594	735	900	876	NA	NA	NA	NA
.....acres.....	19,545	24,114	24,640	38,806	36,174	41,152	NA	NA	NA
220 to 259 acres.....farms reporting.....	300	449	581	577	517	NA	NA	NA	NA
.....acres.....	15,930	21,007	24,907	28,378	24,027	30,344	NA	NA	NA
260 to 499 acres.....farms reporting.....	882	1,059	1,192	1,279	1,055	NA	NA	NA	NA
.....acres.....	63,666	61,413	62,960	79,897	60,207	72,797	66,146	70,670	NA
500 to 999 acres.....farms reporting.....	333	361	364	379	278	NA	NA	NA	NA
.....acres.....	31,998	29,492	28,680	35,347	21,775	28,209	24,953	25,327	NA
1,000 or more acres.....farms reporting.....	59	73	59	65	60	NA	NA	NA	NA
.....acres.....	9,691	10,165	8,312	9,348	5,612	10,595	9,233	12,465	NA
1,000 to 1,999 acres.....farms reporting.....	47	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	7,902	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	12	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	1,789	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

## NEW HAMPSHIRE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use <sup>1</sup> —Continued									
Cropland, total <sup>2</sup> .....farms reporting...	5,965	9,457	12,388	18,162	16,077	NA	NA	NA	NA
acres.....	312,693	381,682	448,700	509,442	590,375	541,448	528,537	632,519	NA
Under 10 acres.....farms reporting...	200	745	900	2,304	NA	NA	NA	NA	NA
acres.....	720	2,536	3,345	7,043	5,705	5,257	NA	NA	NA
10 to 49 acres.....farms reporting...	1,116	2,051	3,010	4,929	NA	NA	NA	NA	NA
acres.....	13,871	24,748	34,135	50,913	56,742	53,313	NA	NA	NA
50 to 99 acres.....farms reporting...	496	850	1,337	1,984	NA	NA	NA	NA	NA
acres.....	11,595	18,403	30,540	38,347	46,674	42,616	NA	NA	NA
70 to 99 acres.....farms reporting...	642	1,078	1,387	1,976	NA	NA	NA	NA	NA
acres.....	18,551	30,623	40,008	49,180	62,828	57,643	NA	NA	NA
100 to 139 acres.....farms reporting...	806	1,217	1,660	2,262	NA	NA	NA	NA	NA
acres.....	31,162	46,423	65,195	72,944	90,420	86,217	NA	NA	NA
140 to 179 acres.....farms reporting...	599	897	1,128	1,476	NA	NA	NA	NA	NA
acres.....	31,570	42,133	51,665	61,469	79,679	67,348	NA	NA	NA
180 to 219 acres.....farms reporting...	465	625	758	913	NA	NA	NA	NA	NA
acres.....	28,570	36,537	36,100	44,200	57,892	49,854	NA	NA	NA
220 to 259 acres.....farms reporting...	335	464	581	583	NA	NA	NA	NA	NA
acres.....	23,215	29,810	39,427	33,005	37,146	36,434	NA	NA	NA
260 to 499 acres.....farms reporting...	912	1,088	1,192	1,289	NA	NA	NA	NA	NA
acres.....	90,975	88,639	94,549	96,570	101,706	91,332	NA	NA	NA
500 to 999 acres.....farms reporting...	333	369	376	381	NA	NA	NA	NA	NA
acres.....	46,103	46,101	40,279	44,720	39,723	36,096	NA	NA	NA
1,000 or more acres.....farms reporting...	61	73	59	65	NA	NA	NA	NA	NA
acres.....	16,361	15,729	13,457	11,051	11,860	15,338	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	49	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	13,462	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	12	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	2,899	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	4,652	7,047	9,011	11,301	NA	NA	NA	NA	NA
acres.....	289,582	432,928	534,371	725,271	NA	960,876	932,624	1,087,385	NA
Under 10 acres.....farms reporting...	90	339	375	499	NA	NA	NA	NA	NA
acres.....	240	916	1,045	1,358	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	661	1,278	1,825	2,397	NA	NA	NA	NA	NA
acres.....	6,995	14,291	21,395	30,615	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	366	600	987	1,238	NA	NA	NA	NA	NA
acres.....	7,934	13,567	23,163	32,488	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	491	815	983	1,404	NA	NA	NA	NA	NA
acres.....	12,252	26,995	32,892	50,962	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	645	952	1,286	1,701	NA	NA	NA	NA	NA
acres.....	22,535	39,897	55,270	86,652	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	494	729	944	1,214	NA	NA	NA	NA	NA
acres.....	22,218	41,244	52,170	85,126	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	410	533	648	765	NA	NA	NA	NA	NA
acres.....	23,290	39,064	48,675	70,402	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	305	416	486	502	NA	NA	NA	NA	NA
acres.....	19,380	36,171	46,145	54,870	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	826	984	1,071	1,175	NA	NA	NA	NA	NA
acres.....	97,505	124,257	144,434	184,058	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	307	331	349	347	NA	NA	NA	NA	NA
acres.....	52,135	64,940	86,893	95,794	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	57	70	57	59	NA	NA	NA	NA	NA
acres.....	25,098	31,586	22,289	32,946	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	47	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	17,506	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	10	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	7,592	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	113	61	22	10	7	NA	NA	NA	NA
acres.....	2,465	942	255	63	25	NA	NA	NA	NA
Under 10 acres.....farms reporting...	...	4	...	NA	NA	NA	NA	NA	NA
acres.....	...	5	...	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	35	18	10	NA	NA	NA	NA	NA	NA
acres.....	320	175	35	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	...	2	...	NA	NA	NA	NA	NA	NA
acres.....	...	14	...	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	...	8	...	NA	NA	NA	NA	NA	NA
acres.....	...	91	...	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	5	3	5	NA	NA	NA	NA	NA	NA
acres.....	40	48	40	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	5	5	...	NA	NA	NA	NA	NA	NA
acres.....	15	73	...	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	20	7	...	NA	NA	NA	NA	NA	NA
acres.....	365	117	...	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	10	2	...	NA	NA	NA	NA	NA	NA
acres.....	85	26	...	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	11	6	...	NA	NA	NA	NA	NA	NA
acres.....	940	294	...	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	26	4	7	NA	NA	NA	NA	NA	NA
acres.....	475	80	180	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1	2	...	NA	NA	NA	NA	NA	NA
acres.....	225	19	...	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	1	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	225	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	...	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	...	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. <sup>3</sup>50 to 99 acres. <sup>4</sup>100 to 259 acres. <sup>5</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

*4 Irrigated cropland harvested only*

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>ALL FARM OPERATORS</b>									
All farm operators.....number.....	6,544	10,423	13,391	18,786	16,554	17,695	14,906	21,065	20,523
Full owners.....number.....	4,760	8,352	11,366	16,606	14,648	14,435	12,966	19,520	17,836
Part owners.....number.....	1,584	1,772	1,490	1,274	694	1,765	789	375	768
Managers.....number.....	68	57	94	238	158	211	355	156	546
All tenants.....number.....	132	242	441	668	1,054	1,284	796	1,014	1,372
Proportion of tenancy.....percent.....	2.0	2.3	3.3	3.6	6.4	7.3	5.3	4.8	6.7
Cash tenants.....number.....	60	136	156	414	663	NA	620	765	1,073
Share-cash tenants.....number.....	5	5	7	9	3	NA	NA	NA	5
Crop-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....number.....	5	...	13	35	19	NA	NA	NA	120
Other and unspecified tenants.....number.....	62	101	256	210	369	NA	NA	NA	175
All land in farms.....acres.....	1,127,888	1,489,009	1,713,731	2,017,049	1,809,314	2,115,548	1,960,061	2,262,064	2,603,806
Full owners.....acres.....	658,936	983,287	1,264,799	1,616,340	1,484,240	1,579,644	1,577,804	2,033,519	2,158,900
Part owners.....acres.....	415,736	428,208	342,234	237,615	132,055	293,754	157,750	75,104	137,483
Managers.....acres.....	28,773	51,459	50,185	96,534	72,039	92,997	122,953	57,636	154,358
All tenants.....acres.....	24,443	26,055	56,553	66,560	120,980	149,153	101,554	95,805	153,065
Cash tenants.....acres.....	13,410	17,890	19,379	37,941	78,849	NA	78,970	70,530	112,472
Share-cash tenants.....acres.....	115	2,000	757	713	390	NA	NA	NA	790
Crop-share tenants.....acres.....	...	...	940	3,252	2,720	NA	NA	NA	...
Livestock-share tenants.....acres.....	1,410	...	2,793	...	...	NA	NA	NA	18,985
Other and unspecified tenants.....acres.....	9,508	6,165	32,664	24,654	39,021	NA	NA	NA	20,818
All cropland harvested.....acres.....	211,067	255,476	290,199	435,748	371,611	446,098	380,105	523,386	2,508,276
Full owners.....acres.....	98,516	145,390	201,439	340,884	306,639	335,402	312,019	472,035	NA
Part owners.....acres.....	103,116	98,964	70,021	63,016	30,584	67,400	30,023	15,762	NA
Managers.....acres.....	4,754	6,039	7,710	16,674	10,113	13,258	17,368	12,269	NA
All tenants.....acres.....	4,681	5,083	11,029	15,174	24,275	30,036	20,695	23,320	NA
Cash tenants.....acres.....	3,755	3,968	4,288	9,258	15,956	NA	16,423	16,969	NA
Share-cash tenants.....acres.....	55	390	159	218	27	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	...	182	...	...	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	...	687	1,030	786	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	871	725	5,713	4,668	7,506	NA	NA	NA	NA
<b>ALL WHITE FARM OPERATORS</b>									
White farm operators.....number.....	6,544	10,418	13,386	18,782	16,552	17,689	14,898	NA	20,509
Full owners.....number.....	4,760	8,352	11,363	16,602	14,646	14,430	12,960	NA	17,824
Part owners.....number.....	1,584	1,767	1,489	1,274	694	1,765	789	NA	768
Managers.....number.....	68	57	94	238	158	211	355	NA	545
All tenants.....number.....	132	242	440	668	1,054	1,283	794	NA	1,372
Proportion of tenancy.....percent.....	2.0	2.3	3.3	3.6	6.4	7.3	5.3	NA	6.7
Cash tenants.....number.....	60	136	156	414	663	NA	618	NA	1,073
Share-cash tenants.....number.....	5	5	7	9	3	NA	NA	NA	5
Crop-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....number.....	5	...	13	35	19	NA	NA	NA	120
Other and unspecified tenants.....number.....	62	101	255	210	369	NA	NA	NA	174
Land in farms.....acres.....	1,127,888	1,486,409	1,713,349	2,016,926	1,809,094	2,115,284	1,959,159	NA	2,602,330
Full owners.....acres.....	658,936	983,287	1,264,590	1,616,217	1,484,020	1,579,480	1,577,210	NA	2,157,779
Part owners.....acres.....	415,736	425,608	342,041	237,615	132,055	293,754	157,750	NA	137,483
Managers.....acres.....	28,773	51,459	50,185	96,534	72,039	92,997	122,953	NA	154,033
All tenants.....acres.....	24,443	26,055	56,533	66,560	120,980	149,053	101,246	NA	153,035
Cash tenants.....acres.....	13,410	17,890	19,379	37,941	78,849	NA	78,662	NA	112,472
Share-cash tenants.....acres.....	115	2,000	757	713	390	NA	NA	NA	790
Crop-share tenants.....acres.....	...	...	940	3,252	2,720	NA	NA	NA	...
Livestock-share tenants.....acres.....	1,410	...	2,793	...	...	NA	NA	NA	18,985
Other and unspecified tenants.....acres.....	9,508	6,165	32,664	24,654	39,021	NA	NA	NA	20,788
Cropland harvested.....acres.....	211,067	254,866	290,164	435,729	371,597	446,050	379,893	NA	NA
Full owners.....acres.....	98,516	145,390	201,408	340,865	306,625	335,374	311,864	NA	NA
Part owners.....acres.....	103,116	98,354	70,017	63,016	30,584	67,400	30,023	NA	NA
Managers.....acres.....	4,754	6,039	7,710	16,674	10,113	13,258	17,368	NA	NA
All tenants.....acres.....	4,681	5,083	11,029	15,174	24,275	30,036	20,638	NA	NA
Cash tenants.....acres.....	3,755	3,968	4,288	9,258	15,956	NA	16,366	NA	NA
Share-cash tenants.....acres.....	55	390	159	218	27	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	...	182	...	...	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	...	687	1,030	786	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	871	725	5,713	4,668	7,506	NA	NA	NA	NA
<b>ALL NONWHITE FARM OPERATORS</b>									
Nonwhite farm operators.....number.....	...	5	5	4	2	6	8	NA	14
Full owners.....number.....	...	...	3	4	2	5	6	NA	12
Part owners.....number.....	...	5	1	...	...	...	...	NA	...
Managers.....number.....	...	...	...	...	...	...	...	NA	1
All tenants.....number.....	...	...	1	...	...	1	2	NA	1
Proportion of tenancy.....percent.....	...	...	2.0	...	...	16.7	25.0	NA	7.1
Cash tenants.....number.....	...	...	...	...	...	NA	2	NA	...
Share-cash tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....number.....	...	...	1	...	...	NA	NA	NA	1
Land in farms.....acres.....	...	2,600	382	123	220	264	902	NA	1,476
Full owners.....acres.....	...	...	169	123	220	164	594	NA	1,121
Part owners.....acres.....	...	2,600	193	...	...	...	...	NA	...
Managers.....acres.....	...	...	...	...	...	...	...	NA	325
All tenants.....acres.....	...	...	20	...	...	100	308	NA	30
Cash tenants.....acres.....	...	...	...	...	...	NA	308	NA	...
Share-cash tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Crop-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	...
Other and unspecified tenants.....acres.....	...	...	20	...	...	NA	NA	NA	30
Cropland harvested.....acres.....	...	610	35	19	14	48	212	NA	NA
Full owners.....acres.....	...	...	31	19	14	28	155	NA	NA
Part owners.....acres.....	...	610	4	...	...	...	...	NA	NA
Managers.....acres.....	...	...	...	...	...	...	...	NA	NA
All tenants.....acres.....	...	...	...	...	...	20	57	NA	NA
Cash tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Share-cash tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Crop-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA
Other and unspecified tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA

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

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

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

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM OPERATORS</b>									
By color:									
White.....number...	6,539	10,409	13,386	18,782	16,552	17,689	14,898	NA	20,509
Negro.....number...	1	2	3	4	2	6	6	NA	14
Other nonwhite.....number...	2	...	2	...	...	...	2	NA	...
By age:									
Under 25 years.....operators reporting...	41	116	165	176	133	NA	175	NA	291
25 to 34 years.....operators reporting...	527	1,025	1,331	1,460	1,296	NA	1,118	NA	1,954
35 to 44 years.....operators reporting...	1,418	1,919	2,500	3,554	2,707	NA	2,540	NA	3,811
45 to 54 years.....operators reporting...	1,613	2,671	3,162	4,806	3,778	NA	3,481	NA	4,961
55 to 64 years.....operators reporting...	1,446	2,426	2,840	4,240	3,885	NA	3,528	NA	4,733
65 or more years.....operators reporting...	1,461	2,242	2,700	4,288	3,788	NA	3,164	NA	4,256
Average age.....years	63.0	52.2	52.4	53.2	53.8	NA	NA	NA	NA
Operators not reporting age.....number...	48	124	584	262	967	NA	900	NA	517
By residence:									
Residing on farm operated.....operators reporting...	5,959	9,968	12,692	17,304	15,048	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	231	309	439	1,319	586	NA	NA	NA	NA
Operators not reporting residence.....number...	352	134	260	163	920	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	3,586	6,369	7,693	8,794	7,756	8,970	7,071	NA	NA
1 to 49 days.....operators reporting...	494	915	1,055	795	1,267	2,507	1,874	NA	NA
50 to 99 days.....operators reporting...	236	412	749	542	905	1,662	1,072	NA	NA
100 or more days.....operators reporting...	2,856	5,036	5,889	7,457	5,584	4,801	4,125	NA	NA
100 to 199 days.....operators reporting...	428	766	1,061	1,169	1,948	2,251	1,683	NA	NA
200 or more days.....operators reporting...	2,427	4,270	4,828	6,288	3,636	2,550	2,442	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	2,969	4,054	5,689	9,992	8,798	8,725	7,835	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	8,606	4,936	6,833	NA	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>									
Grain combines.....farms reporting...	34	120	78	82	NA	NA	NA	NA	NA
.....number...	30	125	83	82	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	30	40	17	NA	NA	NA	NA	NA	NA
.....number...	30	40	17	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	1,669	975	281	NA	NA	NA	NA	NA	NA
.....number...	1,673	995	292	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	757	539	NA	NA	NA	NA	NA	NA	NA
.....number...	790	642	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	4,642	6,221	6,708	7,426	5,489	NA	4,051	NA	663
.....number...	6,801	8,395	8,843	9,191	6,469	NA	4,539	NA	717
Tractors.....farms reporting...	4,652	5,704	6,405	5,386	2,850	NA	1,013	494	196
.....number...	8,035	8,160	8,946	6,094	3,129	NA	1,096	531	207
Tractors other than garden.....farms reporting...	4,140	4,284	4,637	15,386	NA	NA	NA	NA	NA
.....number...	6,605	6,635	6,696	4,710	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	2,425	3,649	3,806	14,799	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	1,210	273	658	1,500	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	336	251	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	117	82	173	87	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	62	29	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	4,075	4,218	4,614	NA	NA	NA	NA	NA	NA
.....number...	6,196	6,271	6,398	4,621	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	393	346	291	NA	NA	NA	NA	NA	NA
.....number...	409	364	298	189	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	1,299	1,435	1,207	NA	NA	NA	NA	NA	NA
.....number...	1,430	1,525	1,260	1,149	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	5,400	7,223	9,446	13,195	10,801	NA	9,288	NA	4,797
.....number...	6,790	10,128	12,064	14,987	12,901	NA	11,079	NA	5,263
Automobiles and/or motortrucks.....farms reporting...	6,295	9,359	11,444	15,224	NA	NA	NA	NA	NA
Telephone.....farms reporting...	6,591	8,212	10,055	11,795	8,528	NA	9,313	NA	10,166
Home freezer.....farms reporting...	3,762	3,958	2,355	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	2,427	2,664	2,931	1,953	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	2,392	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	133	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	1,435	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	4,616	NA	8,363	NA	8,226	NA	23,653	22,888	NA
Gravel, shell, or shale.....farms reporting...	930	NA	1,903	NA	1,990	NA	2,199	24,879	NA
Dirt or unimproved.....farms reporting...	911	NA	2,758	NA	5,735	NA	8,400	13,155	NA
Less than 1 mile to a hard surface road.....farms reporting...	669	NA	NA	615,536	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	342	NA	NA	62,802	NA	NA	NA	NA	NA
1 mile.....farms reporting...	186	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	136	NA	NA	62,677	NA	NA	NA	NA	NA
4 miles.....farms reporting...	15	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	5	NA	NA	125	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>Figures for 1945 are for all tractors.<sup>2</sup>Concrete, brick, asphalt, and macadam.<sup>3</sup>Concrete or brick and macadam. Asphalt was not included.<sup>4</sup>Includes sand-clay.<sup>5</sup>Gravel.<sup>6</sup>Distance to all-weather road. See text.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>									
Feed for livestock and poultry..... farms reporting...	6,699	8,792	10,600	13,685	12,326	NA	12,716	17,228	18,015
dollars.....	20,827,003	21,817,077	22,619,737	17,843,047	7,619,245	NA	7,622,921	7,467,404	8,725,716
Purchase of livestock and poultry..... farms reporting...	2,734	NA	6,823	7,419	NA	NA	NA	NA	NA
dollars.....	2,826,507	NA	3,716,680	3,029,946	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	1,766	3,819	4,447	NA	NA	NA	NA	NA	NA
dollars.....	328,771	625,532	482,993	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	1,254	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	320	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	175	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	15	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	1	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	...	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	...	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor <sup>2</sup> ..... farms reporting...	2,763	3,676	6,631	7,298	5,665	NA	8,849	9,292	11,365
dollars.....	6,673,322	6,819,601	7,887,713	5,955,672	3,297,763	NA	3,980,361	3,014,573	3,665,259
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	736	1,266	2,067	3,768	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	458	723	1,112	1,179	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	397	421	744	810	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	434	563	716	972	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	354	379	...	...	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	252	211	893	569	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	86	99	...	...	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	36	14	...	...	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	6,937	6,883	7,478	NA	6,301	NA	NA	NA	NA
dollars.....	1,754,513	1,713,322	1,696,014	NA	591,924	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	2,368	NA	7,688	9,637	NA	NA	NA	NA	NA
dollars.....	491,961	NA	762,904	467,602	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	2,674	3,495	NA	9,146	6,557	NA	6,947	NA	8,799
tons.....	19,421	17,829	NA	9,929	NA	NA	11,500	NA	NA
dollars.....	NA	897,137	NA	613,369	294,920	NA	NA	NA	526,180
Lime and liming materials..... farms reporting...	1,376	1,320	NA	2,746	2,939	NA	NA	NA	NA
tons.....	26,512	19,169	NA	NA	12,998	NA	NA	NA	NA
dollars.....	NA	101,797	NA	156,449	41,113	NA	NA	NA	NA
<b>FARM LABOR</b>									
<b>Farm workers for specified week:<sup>3</sup></b>									
Family and/or hired workers <sup>4</sup> ..... farms reporting...	5,781	9,406	10,747	14,826	13,766	17,225	NA	NA	NA
persons.....	11,750	17,746	19,119	22,746	23,399	28,224	NA	NA	NA
Average per farm reporting..... persons.....	2.0	1.9	1.8	1.5	1.7	1.6	NA	NA	NA
Family workers, including operators..... farms reporting...	6,682	9,255	10,424	14,667	12,786	16,527	NA	NA	NA
persons.....	8,076	12,799	14,226	19,728	18,348	22,157	NA	NA	NA
Operators working 1 or more hours..... persons.....	6,486	9,019	9,768	14,251	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	1,893	2,939	3,324	3,854	NA	NA	NA	NA	NA
persons.....	2,689	3,780	4,458	5,477	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	1,518	1,963	2,329	1,651	2,808	3,994	NA	NA	NA
persons.....	3,676	4,946	4,886	3,018	5,051	6,067	NA	NA	NA
Workers hired by month..... farms reporting...	282	371	NA	NA	1,561	NA	NA	NA	NA
persons.....	409	621	926	NA	2,335	NA	NA	NA	NA
Workers hired by week..... farms reporting...	833	860	1,221	NA	51,395	NA	NA	NA	NA
persons.....	1,387	1,366	2,220	NA	52,444	NA	NA	NA	NA
Workers hired by day..... farms reporting...	146	157	264	NA	(5)	NA	NA	NA	NA
persons.....	199	247	401	NA	(5)	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	656	835	628	NA	6169	NA	NA	NA	NA
persons.....	1,307	1,902	1,207	NA	6272	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	72	811	33	NA	(6)	NA	NA	NA	NA
persons.....	373	811	33	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	10	NA	...	NA	NA	NA	NA
persons.....	...	...	20	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	1,167	1,273	1,932	NA	NA	NA	NA	NA	NA
persons.....	2,129	2,172	3,772	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	741	861	1,131	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	246	222	466	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	125	128	241	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	46	63	73	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	11	9	22	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	663	1,006	694	NA	NA	NA	NA	NA	NA
persons.....	1,646	2,774	1,114	NA	NA	NA	NA	NA	NA
<b>Farms by kind of workers during specified week:</b>									
No workers reported..... farms.....	763	1,017	2,636	3,960	2,788	470	NA	NA	NA
Family workers only..... farms.....	4,263	7,443	8,418	13,175	10,958	13,231	NA	NA	NA
Operator only..... farms.....	2,792	5,071	5,681	9,683	NA	NA	NA	NA	NA
Operator and members of his family..... farms.....	1,331	2,171	2,332	3,098	NA	NA	NA	NA	NA
Members of operator's family only..... farms.....	140	201	606	394	NA	NA	NA	NA	NA
Family workers and hired workers..... farms.....	1,399	1,812	2,006	1,492	1,828	3,296	NA	NA	NA
Operator and hired workers..... farms.....	977	1,246	1,619	1,130	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms.....	386	632	436	340	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms.....	36	35	51	22	NA	NA	NA	NA	NA
Hired workers only..... farms.....	119	161	723	159	980	698	NA	NA	NA
Regular farm workers only..... farms.....	82	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms.....	10	NA	NA	NA	NA	NA	NA	NA	NA

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

## NEW HAMPSHIRE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	20,201,800	17,901,591	18,004,115	18,936,743	9,528,417	8,117,463	13,312,017	11,426,365	19,093,173
Cattle and calves.....farms reporting...	4,239	7,054	8,287	10,463	10,931	13,685	11,474	NA	16,776
number.....	91,255	118,015	109,658	128,685	115,681	130,373	135,827	121,064	163,653
value, dollars...	15,812,621	12,454,835	13,821,760	12,355,050	6,132,931	4,808,272	9,618,229	6,105,058	11,317,213
Cows, including heifers that have calved...farms reporting...	3,803	6,326	7,843	9,733	10,630	13,469	NA	NA	NA
number.....	50,415	61,626	58,881	76,849	73,888	87,239	70,187	84,319	99,628
value, dollars...	12,351,675	9,921,786	11,422,914	10,240,410	5,088,106	4,187,472	7,113,957	5,087,159	8,350,018
Milk cows.....farms reporting...	3,587	6,089	7,585	NA	10,572	NA	11,018	14,798	15,925
number.....	47,989	59,213	56,685	NA	72,399	NA	68,792	81,504	95,997
value, dollars...	11,901,272	NA	NA	NA	5,015,501	NA	7,010,100	4,971,744	8,043,914
Heifers and heifer calves.....farms reporting...	3,525	5,740	NA	NA	NA	NA	NA	NA	NA
number.....	34,959	47,545	NA	NA	NA	NA	NA	NA	NA
value, dollars...	2,831,679	1,949,345	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	2,334	3,634	NA	NA	NA	NA	NA	NA	NA
number.....	5,881	8,844	NA	NA	NA	NA	NA	NA	NA
value, dollars...	629,267	583,704	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	1,540	2,642	4,408	NA	7,120	10,020	9,807	15,255	NA
number.....	3,695	5,210	8,724	12,813	13,999	18,470	20,267	31,740	38,442
value, dollars...	517,300	468,900	801,948	1,883,070	1,915,473	1,941,986	2,111,592	3,271,434	5,253,587
Horses and colts, including ponies.....farms reporting...	NA	NA	4,375	6,473	7,098	9,973	NA	NA	16,673
number.....	NA	NA	8,614	12,750	13,932	18,358	20,101	31,457	38,194
value, dollars...	NA	NA	792,488	1,874,250	1,906,696	1,930,828	2,093,218	3,247,282	5,218,893
Mules and mule colts.....farms reporting...	NA	NA	68	44	44	77	NA	NA	127
number.....	NA	NA	110	63	67	112	166	283	248
value, dollars...	NA	NA	9,460	8,820	8,777	11,158	18,374	24,152	34,694
Hogs and pigs.....farms reporting...	1,310	2,349	2,165	4,293	2,917	4,498	3,248	5,401	11,203
number.....	13,542	14,096	12,752	20,381	10,610	14,473	15,576	15,928	41,655
value, dollars...	341,878	422,532	272,268	387,596	130,303	123,020	230,800	219,406	891,021
Born since June 1.....farms reporting...	519	902	536	NA	NA	NA	566	NA	NA
number.....	6,563	6,557	4,900	NA	NA	NA	4,468	NA	NA
value, dollars...	111,571	98,355	64,190	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	976	1,734	1,797	NA	2,917	NA	NA	NA	NA
number.....	6,979	7,539	7,852	NA	10,610	NA	11,108	NA	NA
value, dollars...	230,307	324,177	208,078	NA	130,303	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	557	781	489	621	563	928	945	928	1,644
number.....	8,013	10,305	7,423	8,352	7,854	13,077	21,254	16,055	28,021
value, dollars...	126,383	149,877	100,531	88,671	43,708	56,885	171,763	140,620	312,490
Lambs under 1 year old.....farms reporting...	401	578	298	NA	NA	NA	NA	NA	1,056
number.....	2,464	3,279	2,403	NA	NA	NA	5,126	3,464	6,291
value, dollars...	39,424	45,906	25,231	NA	NA	NA	NA	NA	58,136
Sheep 1 year old and over.....farms reporting...	489	663	463	NA	563	NA	NA	NA	NA
number.....	5,549	7,026	5,020	NA	7,854	NA	16,128	12,591	21,730
value, dollars...	86,959	103,971	75,300	NA	43,708	NA	143,387	NA	254,354
Ewes.....farms reporting...	465	624	443	432	449	742	NA	NA	1,453
number.....	5,017	6,225	4,464	6,032	6,748	9,537	14,702	11,616	20,257
value, dollars...	75,255	87,150	66,960	58,511	37,737	40,055	129,058	NA	230,384
Rams and wethers.....farms reporting...	270	369	263	NA	NA	NA	NA	NA	NA
number.....	532	801	556	NA	1,106	NA	1,426	975	1,473
value, dollars...	11,704	16,821	8,340	NA	5,971	NA	14,329	NA	23,970
Chickens 4 months old and over.....farms reporting...	2,482	4,908	6,596	9,913	8,261	11,651	10,451	14,999	16,359
number.....	2,003,831	2,639,832	1,987,580	2,266,763	1,362,894	1,203,605	914,636	1,207,034	771,233
value, dollars...	3,306,321	4,355,723	2,981,368	4,222,356	1,294,748	1,167,497	1,179,633	1,689,847	1,305,602
Turkey hens kept for breeding.....farms reporting...	25	50	113	NA	287	800	NA	NA	499
number.....	15,444	10,468	5,831	NA	4,501	6,601	NA	NA	2,363
value, dollars...	97,297	49,724	26,240	NA	11,254	19,803	NA	NA	13,260

NA Not available.

## STATISTICS FOR THE STATE

State Table 7.—LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	39,028,487	38,078,507	39,163,146	32,388,288	15,148,055	NA	19,072,084	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	3,683	4,698	6,233	NA	NA	NA	NA	NA	NA
value of sales, dollars...	3,982,374	2,470,712	3,675,528	14,649,436	8,830,414	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	20,171,971	16,192,500	15,582,723			NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	1,896	3,580	4,788	6,879	6,015	NA	NA	NA	NA
value of sales, dollars...	14,874,142	19,415,295	19,904,895	17,738,852	6,317,641	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive.....farms reporting...	3,343	4,313	5,652	5,751	5,487	NA	NA	NA	NA
number.....	46,734	47,335	47,098	42,634	44,976	NA	NA	NA	NA
dollars...	3,357,747	2,053,271	3,201,271	1,427,804	1,513,008	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	2,424	3,227	4,117	NA	4,294	NA	NA	NA	NA
number.....	14,385	15,501	18,274	NA	22,133	NA	NA	NA	NA
dollars...	2,702,425	1,663,029	2,705,800	NA	1,327,980	NA	NA	NA	NA
Calves.....farms reporting...	2,791	3,622	4,405	NA	3,324	NA	NA	NA	NA
number.....	32,349	31,834	28,824	NA	22,843	NA	NA	NA	NA
dollars...	655,322	390,242	495,471	NA	185,028	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	203	152	529	NA	NA	NA	NA	NA	NA
number.....	673	428	1,259	NA	NA	NA	NA	NA	NA
dollars...	189,555	43,671	71,780	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	323	508	1,109	1,843	824	NA	NA	NA	NA
number.....	10,512	11,131	15,152	21,217	10,795	NA	NA	NA	NA
dollars...	346,896	312,386	361,180	360,689	118,745	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	250	287	245	237	244	NA	NA	NA	NA
number.....	7,348	3,884	2,879	3,535	3,386	NA	NA	NA	NA
dollars...	88,176	61,384	41,297	28,280	18,624	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn.....farms reporting...	424	505	376	390	445	764	766	NA	1,274
number shorn.....	6,328	6,929	4,581	NA	6,734	11,634	14,783	13,550	25,043
pounds of wool.....	44,340	46,281	30,555	45,980	43,240	72,198	94,638	88,302	161,681
value, dollars...	19,953	24,529	13,203	19,771	10,378	16,606	35,503	36,203	95,392
Lambs shorn.....farms reporting...	35	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	585	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	2,117	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	418	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	5,743	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	42,223	NA	NA	NA	NA	NA	NA	NA	NA
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	208	314	NA	NA	NA	NA	NA	NA	NA
number of litters...	2,310	1,979	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	158	205	NA	NA	NA	NA	NA	NA	NA
number of litters...	1,009	870	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	151	232	542	1,001	557	669	447	NA	2,601
number of litters...	1,301	1,109	2,165	3,163	1,812	20,087	1,273	1,714	5,765
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold.....farms reporting...	1,447	2,574	3,829	NA	4,082	NA	5,557	NA	6,548
number.....	6,533,914	8,130,671	4,818,774	NA	2,849,705	NA	1,679,926	NA	432,771
dollars...	4,295,076	7,572,309	6,399,060	NA	2,431,904	NA	2,574,922	NA	538,007
Broilers sold.....farms reporting...	185	360	NA	NA	NA	NA	NA	NA	NA
number.....	4,656,630	5,751,303	NA	NA	NA	NA	NA	NA	NA
dollars...	2,887,111	5,007,040	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	1,292	2,324	NA	NA	NA	NA	NA	NA	NA
number.....	1,877,284	2,379,368	NA	NA	NA	NA	NA	NA	NA
dollars...	1,407,965	2,565,269	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	1,517	2,787	4,279	NA	NA	NA	7,467	NA	11,069
dozens.....	22,296,921	24,029,832	22,876,457	NA	NA	NA	6,928,108	NA	3,299,639
dollars...	10,033,615	10,831,515	12,730,596	NA	NA	NA	3,160,236	NA	1,865,739
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	140	297	320	NA	NA	NA	NA	NA	NA
dollars...	545,451	1,011,471	775,239	NA	254	NA	805	NA	NA
Turkeys raised.....farms reporting...	138	314	306	290	38,515	NA	19,460	NA	NA
number.....	115,745	158,991	97,734	48,063	NA	NA	NA	NA	NA
Ducks sold.....farms reporting...	78	NA	NA	NA	NA	NA	NA	NA	NA
number.....	1,742	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	50	NA	NA	NA	NA	NA	NA	NA	NA
number.....	290	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA
number.....	43	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold.....farms reporting...	2,538	3,425	14,583	15,754	17,123	NA	18,930	NA	NA
dollars...	20,152,018	16,167,971	15,376,378	11,748,451	17,025,571	NA	19,097,094	NA	19,627,286
Average sales per farm reporting.....dollars...	7,940	4,721	13,355	12,042	1,986	NA	1,019	NA	NA
Milk sold as whole milk.....farms reporting...	2,508	3,172	4,166	4,836	6,056	NA	7,064	NA	7,728
pounds.....	380,053,078	327,645,517	283,638,551	282,425,161	264,722,930	NA	252,862,227	180,828,545	198,172,002
dollars...	20,072,418	16,032,093	15,145,419	11,473,655	16,765,043	NA	7,818,216	NA	7,389,956
Cream sold.....farms reporting...	131	253	361	298	648	NA	NA	NA	NA
pounds of butterfat.....	121,542	227,068	180,861	155,480	387,715	NA	NA	NA	NA
dollars...	79,600	135,878	131,375	289,368	116,961	NA	646,706	NA	847,263
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	516	3,987	31,480	NA	32,847	NA	35,685
dollars...	NA	NA	99,584	185,428	143,569	NA	362,172	NA	1,390,067

NA Not available.

<sup>1</sup>All dairy products sold.<sup>2</sup>Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.<sup>3</sup>Butter sold.



State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> CENSUSES OF 1920 TO 1959<sup>2</sup>

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
All farms.....number...	6,542	10,411	13,391	18,786	16,554	17,695	14,906	21,065	20,523	
Cropland harvested.....farms reporting...	5,503	8,257	11,459	17,800	15,485	17,383	14,346	NA	NA	
acres...	205,767	246,583	290,199	435,748	371,611	446,098	380,105	523,386	<sup>2</sup> 508,276	
Total value of crops harvested, including horticultural specialties and forest products....dollars...	<sup>1</sup> 17,811,977	17,031,963	19,795,782	19,826,134	10,196,676	NA	NA	NA	NA	
Total value of crops sold, including horticultural specialties and forest products.....dollars...	9,093,835	7,259,634	7,336,763	6,766,066	4,211,760	NA	4,981,535	NA	NA	
Corn:										
Corn for all purposes.....farms reporting...	970	1,415	1,782	2,640	3,199	4,707	3,319	3,811	NA	
acres...	9,725	10,848	10,419	13,060	14,423	15,835	12,054	12,998	NA	
value, dollars...	1,069,350	802,104	998,495	757,940	658,812	NA	NA	NA	NA	
Harvested for grain.....farms reporting...	69	153	474	1,093	1,275	2,131	1,122	1,496	5,559	
acres...	251	531	1,316	3,045	3,142	4,088	2,218	2,830	10,433	
bushels...	15,649	25,110	66,186	129,255	143,642	171,199	111,977	135,884	482,738	
Sales.....farms reporting...	4	15	345	NA	NA	NA	NA	NA	52	
bushels...	2,600	2,774	2,919	NA	NA	NA	NA	NA	7,351	
dollars...	4,160	4,994	8,311	NA	NA	NA	NA	NA	NA	
Out for silage.....farms reporting...	880	1,205	1,252	NA	1,446	NA	1,411	1,674	NA	
acres...	9,370	9,979	8,609	NA	9,200	NA	7,453	8,174	NA	
tons, green weight...	109,205	91,360	91,532	NA	105,144	NA	81,466	95,460	NA	
Hogged or grazed, or cut for green or dry fodder...farms reporting...	47	108	204	NA	849	NA	NA	NA	<sup>4</sup> 2,281	
acres...	104	338	494	NA	2,081	NA	2,383	1,994	<sup>4</sup> 5,426	
Small grains:										
Wheat harvested.....farms reporting...	2	NA	NA	9	11	7	10	NA	912	
acres...	5	NA	NA	72	46	9	18	72	1,366	
bushels...	127	NA	NA	1,492	779	143	376	2,156	21,968	
value, dollars...	241	NA	NA	2,386	779	186	529	3,449	50,526	
Sales.....farms reporting...	1	NA	NA	NA	NA	NA	NA	NA	NA	
bushels...	72	NA	NA	NA	NA	NA	NA	NA	NA	
dollars...	137	NA	NA	NA	NA	NA	NA	NA	NA	
Oats harvested.....farms reporting...	75	176	198	455	428	570	666	887	3,758	
acres...	674	1,486	1,412	3,044	2,336	2,878	3,146	4,092	14,688	
bushels...	24,874	40,544	50,635	101,701	90,490	111,615	126,083	161,306	485,367	
value, dollars...	24,874	40,544	50,128	91,531	50,676	72,550	81,128	112,915	485,367	
Sales.....farms reporting...	5	12	17	NA	NA	NA	NA	NA	NA	
bushels...	865	5,578	4,509	NA	NA	NA	NA	NA	8,179	
dollars...	865	5,578	NA	NA	NA	NA	NA	NA	NA	
Barley harvested.....farms reporting...	1	NA	6	31	41	47	56	59	481	
acres...	2	NA	31	126	149	153	184	129	887	
bushels...	62	NA	935	2,547	3,843	4,718	4,345	3,219	22,036	
value, dollars...	68	NA	1,356	3,313	2,690	3,444	4,055	3,475	33,057	
Sales.....farms reporting...	...	NA	1	NA	NA	NA	NA	NA	NA	
bushels...	...	NA	300	NA	NA	NA	NA	NA	823	
dollars...	...	NA	NA	NA	NA	NA	NA	NA	NA	
Rye harvested.....farms reporting...	14	NA	NA	27	10	17	15	34	210	
acres...	192	NA	NA	136	20	35	33	101	627	
bushels...	5,325	NA	NA	2,594	418	441	589	1,404	6,760	
value, dollars...	6,124	NA	NA	3,502	335	375	648	2,247	12,844	
Sales.....farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA	
bushels...	4,635	NA	NA	NA	NA	NA	NA	NA	NA	
dollars...	5,330	NA	NA	NA	NA	NA	NA	NA	NA	
Other grains harvested....farms reporting...	6	NA	NA	NA	NA	NA	NA	NA	NA	
acres...	46	677	569	226	159	194	228	128	816	
bushels...	942	16,712	18,146	7,380	5,029	7,990	6,323	2,914	17,440	
value, dollars...	1,083	23,404	25,763	7,750	3,192	5,034	5,686	3,207	29,992	
Sales.....farms reporting...	...	NA	NA	NA	NA	NA	NA	NA	NA	
bushels...	...	2,790	1,450	NA	NA	NA	NA	NA	NA	
dollars...	...	4,152	NA	NA	NA	NA	NA	NA	NA	
Annual legumes:										
Dry field and seed beans harvested for beans.....farms reporting...	101	129	512	113	<sup>3</sup> 453	1,729	986	1,465	3,703	
acres...	61	49	301	187	<sup>3</sup> 301	<sup>6</sup> 788	<sup>6</sup> 609	650	2,198	
bushels...	865	737	3,422	1,520	3,509	9,301	6,436	NA	18,488	
value, dollars...	8,045	6,854	22,585	7,904	10,527	29,763	36,687	NA	114,626	
Sales.....dollars...	7,647	6,168	NA	NA	NA	NA	NA	NA	NA	
Hay crops:										
Land from which hay was cut.....acres...	181,432	216,805	<sup>8</sup> 253,252	389,603	324,176	389,422	331,479	484,283	448,088	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	569	870	654	386	349	555	703	165	105	
acres...	8,865	13,115	7,090	2,869	3,108	2,703	2,778	754	379	
tons...	18,571	24,281	12,472	5,754	5,260	4,688	5,259	NA	709	
value, dollars...	742,840	1,031,942	530,061	182,244	98,280	88,603	105,812	NA	24,394	
Sales.....farms reporting...	71	74	NA	NA	NA	NA	NA	NA	NA	
tons...	1,557	2,055	NA	NA	NA	NA	NA	NA	NA	
dollars...	62,280	87,339	NA	NA	NA	NA	NA	NA	NA	
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	3,572	5,499	6,871	5,369	6,855	10,520	NA	NA	NA	
acres...	117,175	143,428	150,646	116,448	138,669	211,873	195,248	207,458	264,315	
tons...	170,121	198,580	198,695	144,695	166,479	224,359	235,268	NA	305,593	
value, dollars...	5,273,751	6,354,560	6,954,325	3,579,138	2,132,587	4,105,770	3,042,599	NA	8,444,868	
Sales.....farms reporting...	976	592	NA	NA	NA	NA	NA	NA	NA	
tons...	22,702	15,241	NA	NA	NA	NA	NA	NA	NA	
dollars...	703,762	487,712	NA	NA	NA	NA	NA	NA	NA	
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	513	631	961	600	1,218	2,371	1,296	2,184	4,343	
acres...	3,366	3,790	<sup>8</sup> 7,709	<sup>8</sup> 9,929	<sup>8</sup> 10,001	<sup>8</sup> 10,660	<sup>8</sup> 6,450	<sup>8</sup> 12,212	11,138	
tons...	5,777	6,190	7,666	4,795	10,062	11,407	6,861	NA	20,938	
value, dollars...	129,983	142,370	<sup>8</sup> 300,877	<sup>8</sup> 295,867	<sup>8</sup> 143,768	159,698	75,471	NA	460,636	
Sales.....farms reporting...	34	7	NA	NA	NA	NA	NA	NA	NA	
tons...	327	111	NA	NA	NA	NA	NA	NA	NA	
dollars...	7,360	2,553	NA	NA	NA	NA	NA	NA	NA	
Other hay cut.....farms reporting...	1,849	2,498	4,947	NA	NA	NA	NA	NA	NA	
acres...	45,617	48,913	84,710	260,357	172,176	164,186	127,003	263,859	172,256	
tons...	47,287	54,183	77,604	230,614	170,797	118,051	114,372	NA	151,885	
value, dollars...	1,324,036	1,517,124	2,405,724	4,670,364	1,742,775	1,874,132	1,224,978	NA	3,422,438	
Sales.....farms reporting...	480	238	NA	NA	NA	NA	NA	NA	NA	
tons...	8,090	4,602	NA	NA	NA	NA	NA	NA	NA	
dollars...	226,520	128,856	NA	NA	NA	NA	NA	NA	NA	
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	383	472	248	NA	<sup>9</sup> 24	NA	NA	NA	NA	
acres...	6,409	7,559	4,023	NA	<sup>9</sup> 222	NA	NA	NA	NA	
tons, green weight...	38,311	43,974	17,064	NA	<sup>9</sup> 1,572	NA	NA	NA	NA	
value, dollars...	363,955	307,818	174,054	NA	<sup>9</sup> 7,701	NA	NA	NA	NA	

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.—Nov.)	1954 (Oct.—Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Field seed crops:									
Red clover seed harvested.....farms reporting...	11	...	9	4	1018	NA	111	NA	7
acres...	99	...	76	26	1062	NA	115	NA	NA
pounds...	6,700	...	3,657	2,400	103,480	NA	11300	NA	1,140
value, dollars...	1,608	...	1,829	941	10650	NA	1173	NA	589
Sales.....dollars...	135	...	NA	NA	NA	NA	NA	NA	NA
Timothy seed harvested.....farms reporting...	5	2	4	NA	NA	NA	8	NA	7
acres...	40	5	11	NA	NA	NA	31	NA	NA
pounds...	4,985	460	790	NA	NA	NA	900	NA	990
value, dollars...	648	92	237	NA	NA	NA	80	NA	167
Sales.....dollars...	50	64	NA	NA	NA	NA	NA	NA	NA
Other field seeds harvested.....acres...	2	36	25	NA	NA	NA	NA	NA	NA
value, dollars...	3	661	521	84	1,696	NA	NA	NA	NA
Sales.....dollars...	1	436	NA	NA	NA	NA	NA	NA	NA
Other field crops:									
Irish potatoes harvested for home use or for sale <sup>12</sup> .....farms reporting...	1,526	2,916	5,161	8,356	8,221	13,463	9,504	13,368	16,152
acres...	1,480	2,266	4,214	7,111	6,152	10,246	7,179	9,838	13,334
bushels...	457,012	613,448	1,125,313	1,032,822	894,000	1,754,022	1,030,327	1,365,812	1,341,978
value, dollars...	822,622	1,055,131	1,800,501	2,109,419	910,460	1,069,953	1,676,535	1,201,917	2,952,351
Sales.....dollars...	635,246	782,423	1,332,711	NA	NA	NA	NA	NA	971,892
Root and grain crops hogged or grazed.....farms reporting...	7	...	...	NA	38	NA	NA	NA	NA
acres...	70	...	...	NA	62	NA	NA	NA	NA
value, dollars...	1,260	...	...	NA	620	NA	NA	NA	NA
All other field crops harvested.....acres...	10	3	33	NA	NA	NA	NA	NA	NA
value, dollars...	780	260	1331,550	16,957	146,542	NA	NA	NA	NA
Sales.....dollars...	50	260	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	9,771,271	11,282,864	1313,298,006	11,729,340	5,912,090	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	1,653,543	1,510,535	131,925,935	1,628,469	1,107,557	NA	NA	NA	NA
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use <sup>14</sup> .....farms reporting...	4,720	7,284	10,354	16,473	13,019	14,964	10,867	NA	17,799
value, dollars...	NA	NA	NA	2,023,248	934,588	654,720	757,090	NA	1,848,651
vegetables harvested for sale <sup>15</sup> .....farms reporting...	529	620	937	1,674	1,404	NA	2,586	NA	2,258
acres...	3,798	3,729	4,281	5,735	3,682	5,800	4,628	NA	2,582
Sales.....dollars...	932,652	663,860	768,747	811,172	366,192	NA	612,944	NA	424,027
Asparagus.....farms reporting...	72	71	30	NA	118	NA	204	NA	31
acres...	26	37	24	NA	57	NA	77	NA	13
Beans, snap (bush and pole types).....farms reporting...	271	269	352	602	427	1,037	874	NA	16,533
acres...	224	265	344	615	258	393	331	NA	16,195
Beets (table).....farms reporting...	162	163	206	NA	313	NA	101	NA	137
acres...	30	36	67	NA	81	NA	26	NA	25
Cabbage.....farms reporting...	164	185	204	288	298	657	653	539	617
acres...	188	223	334	336	169	327	327	254	225
Cantaloups and muskmelons.....farms reporting...	35	40	44	NA	90	NA	108	29	68
acres...	16	19	25	NA	41	NA	24	16	12
Carrots.....farms reporting...	170	174	201	NA	390	NA	121	NA	139
acres...	37	56	70	NA	159	NA	36	NA	79
Corn, sweet.....farms reporting...	439	485	686	951	826	2,133	1,712	2,094	1,072
acres...	1,895	1,854	1,794	2,068	1,225	2,377	2,377	2,182	1,247
Cucumbers and pickles.....farms reporting...	246	248	256	NA	317	NA	610	NA	441
acres...	147	181	190	NA	99	NA	110	NA	76
Lettuce and romaine.....farms reporting...	112	107	106	NA	156	NA	304	115	141
acres...	44	67	59	NA	61	NA	70	40	26
Peas, green.....farms reporting...	191	209	246	316	398	NA	905	NA	535
acres...	111	117	103	119	145	NA	253	NA	114
Peppers, sweet.....farms reporting...	99	28	25	NA	44	NA	...	NA	2
acres...	23	8	15	NA	11	NA	...	NA	(2)
Pumpkins.....farms reporting...	73	47	21	NA	10	NA	2	NA	7
acres...	82	33	17	NA	8	NA	1	NA	3
Rhubarb.....farms reporting...	3	7	6	NA	2	NA	...	NA	6
acres...	10	3	4	NA	(2)	NA	...	NA	2
Spinach.....farms reporting...	48	59	24	NA	83	NA	174	NA	15
acres...	11	24	19	NA	53	NA	66	NA	15
Squash.....farms reporting...	296	248	334	NA	275	NA	109	NA	119
acres...	643	437	860	NA	671	NA	84	NA	50
Tomatoes.....farms reporting...	312	271	333	482	465	573	731	339	515
acres...	160	176	233	305	196	196	228	123	134
Turnips.....farms reporting...	21	15	17	NA	39	NA	41	NA	98
acres...	107	48	12	NA	20	NA	15	NA	34
Other vegetables.....acres...	44	145	111	NA	428	NA	603	NA	332
Berries and other small fruits harvested for sale: <sup>17</sup>									
Blueberries (tame and wild).....farms reporting...	145	188	274	357	437	NA	215	NA	NA
acres...	1,414	1,645	2,288	3,334	2,066	NA	902	NA	NA
quarts...	448,079	432,445	265,707	295,745	310,199	NA	171,268	NA	NA
value, dollars...	129,943	77,840	103,856	112,383	49,999	NA	38,515	NA	NA
Raspberries.....farms reporting...	187	199	243	704	704	NA	823	NA	1,181
acres...	74	61	55	145	165	NA	131	NA	208
quarts...	57,757	34,683	37,278	67,270	90,053	NA	104,139	NA	130,991
value, dollars...	23,103	14,566	20,132	31,618	20,575	NA	32,494	NA	37,988
Strawberries.....farms reporting...	199	288	423	551	927	1,097	1,344	772	2,197
acres...	116	116	144	174	280	299	324	352	366
quarts...	165,774	182,693	202,199	102,805	435,101	431,635	594,921	NA	489,774
value, dollars...	77,915	85,867	76,836	43,568	69,615	73,378	132,656	NA	117,345
Other berries.....acres...	3	8	15	53	38	NA	79	NA	497
value, dollars...	156	798	1,832	3,245	1,740	NA	9,331	NA	28,733

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes: <sup>1a</sup>									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	554	564	930	4,626	2,928	1,906	7,357	4,504	NA
acres...	7,296	8,646	19,563	12,961	10,162	17,998	14,471	NA	NA
Apples.....farms reporting...	554	921	4,088	7,138	5,471	10,446	8,748	14,057	NA
Trees of all ages.....number...	211,829	274,745	378,828	494,855	455,757	711,803	705,941	857,014	949,063
Trees not of bearing age.....farms reporting...	157	274	1,202	NA	1,585	NA	NA	NA	4,328
number...	29,244	53,045	51,839	NA	89,649	160,642	245,865	236,602	227,933
Trees of bearing age.....farms reporting...	527	832	3,461	NA	4,792	NA	NA	NA	14,965
number...	182,585	221,700	326,989	NA	366,108	551,161	460,076	620,412	721,130
Quantity harvested..farms reporting...	398	313	2,472	NA	3,983	NA	NA	NA	NA
bushels...	1,478,182	855,127	1,342,460	1,051,366	973,723	489,440	791,107	1,327,820	1,364,001
value, dollars...	2,660,729	2,009,549	2,483,551	2,268,283	681,607	704,794	1,038,009	1,420,767	2,250,602
Cherries.....farms reporting...	82	177	606	1,168	768	3,076	1,390	NA	NA
Trees of all ages.....number...	379	860	1,877	4,413	2,823	12,186	6,327	NA	16,963
Trees not of bearing age.....farms reporting...	27	62	226	NA	247	NA	NA	NA	963
number...	84	319	828	NA	804	13,221	1,652	NA	5,928
Trees of bearing age.....farms reporting...	67	131	418	NA	553	NA	NA	NA	2,114
number...	295	541	1,049	NA	2,019	8,965	4,675	NA	11,035
Quantity harvested..farms reporting...	36	34	229	NA	336	NA	NA	NA	NA
pounds...	1,978	2,386	7,779	28,475	21,496	44,240	77,952	NA	141,008
value, dollars...	140	262	1,012	3,418	1,550	1,975	8,018	NA	9,191
Grapes.....farms reporting...	103	63	1,404	2,210	896	3,362	1,645	4,743	NA
Vines of all ages.....number...	1,552	1,334	8,634	10,730	7,470	19,103	9,365	19,369	15,841
Vines not of bearing age.....farms reporting...	27	17	289	NA	156	NA	NA	NA	553
number...	187	195	2,718	NA	2,055	2,583	2,154	NA	2,843
Vines of bearing age.....farms reporting...	92	51	1,139	NA	765	NA	NA	NA	2,740
number...	1,365	1,139	5,916	NA	5,415	16,520	7,211	NA	12,998
Quantity harvested..farms reporting...	56	29	873	NA	626	NA	NA	NA	NA
pounds...	3,613	3,428	51,598	152,036	56,260	181,423	104,283	NA	214,514
value, dollars...	216	170	3,095	10,642	1,407	8,708	6,259	NA	17,162
Peaches.....farms reporting...	175	339	1,165	1,637	1,228	2,348	1,712	2,807	NA
Trees of all ages.....number...	21,470	20,387	29,745	43,879	39,333	58,633	66,485	59,373	104,487
Trees not of bearing age.....farms reporting...	64	124	440	NA	456	NA	NA	NA	1,019
number...	5,480	4,164	9,943	NA	14,398	14,839	25,777	NA	23,200
Trees of bearing age.....farms reporting...	146	278	858	NA	892	NA	NA	NA	2,398
number...	15,990	16,223	19,802	NA	24,935	43,794	40,708	NA	81,287
Quantity harvested..farms reporting...	103	122	611	NA	662	NA	NA	NA	NA
bushels...	16,844	8,899	9,495	21,543	13,518	538	15,096	3,116	39,109
value, dollars...	67,376	33,818	28,485	79,711	21,628	942	29,885	5,454	91,695
Pears.....farms reporting...	209	339	1,630	3,157	1,820	5,351	3,156	6,030	NA
Trees of all ages.....number...	5,416	8,165	11,134	13,993	12,292	24,495	18,241	25,996	29,259
Trees not of bearing age.....farms reporting...	49	102	461	NA	473	NA	NA	NA	1,237
number...	1,376	4,193	3,735	NA	4,551	5,068	5,492	NA	7,753
Trees of bearing age.....farms reporting...	179	271	1,280	NA	1,467	NA	NA	NA	4,557
number...	4,040	3,972	7,399	NA	7,761	19,427	12,749	NA	21,506
Quantity harvested..farms reporting...	131	75	879	NA	1,031	NA	NA	NA	NA
bushels...	4,443	751	4,679	11,923	6,323	9,769	11,962	NA	17,274
value, dollars...	10,220	2,630	10,527	26,230	7,272	12,211	20,168	NA	31,957
Plums and prunes.....farms reporting...	86	120	771	1,251	848	3,207	2,085	3,728	NA
Trees of all ages.....number...	629	920	2,976	4,795	3,438	13,377	10,602	17,337	24,789
Trees not of bearing age.....farms reporting...	27	41	259	NA	267	NA	NA	NA	1,126
number...	105	228	944	NA	1,245	2,399	3,218	NA	6,454
Trees of bearing age.....farms reporting...	69	92	556	NA	612	NA	NA	NA	3,315
number...	524	692	2,032	NA	2,193	10,978	7,384	NA	18,335
Quantity harvested..farms reporting...	29	19	288	NA	337	NA	NA	NA	NA
bushels...	85	414	1,232	2,548	1,131	803	5,154	NA	8,429
value, dollars...	255	1,036	3,574	7,644	1,584	1,606	11,855	NA	20,230
Other tree fruits and nuts.....value, dollars...	6	25	17	...	111	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested...dollars...	2,970,059	2,226,561	2,732,917	2,586,742	857,088	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	2,970,059	2,226,561	1,645,969	1,650,793	611,802	NA	NA	NA	NA

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

## STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	239	NA	NA	<sup>1</sup> 183	178	NA	161	NA	NA
dollars...	2,068,392	1,407,113	1,794,707	<sup>1</sup> 1,255,013	558,534	NA	390,106	NA	348,183
On farms with sales of \$2,000 or more.....farms reporting...	95	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	1,960,147	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	52	66	52	NA	35	NA	284	NA	12
acres...	250	238	155	NA	171	NA	NA	NA	91
Sales.....dollars...	164,702	193,888	182,979	NA	73,493	NA	<sup>2</sup> 147,301	NA	30,755
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	191	188	<sup>3</sup> 185	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	144	153	<sup>3</sup> 138	NA	<sup>4</sup> 113	NA	<sup>5</sup> 99	NA	<sup>6</sup> 116
square feet...	1,146,399	1,007,937	<sup>3</sup> 1,170,728	NA	<sup>4</sup> 790,751	NA	NA	NA	<sup>6</sup> 754,238
Grown in the open.....farms reporting...	86	84	<sup>3</sup> 105	NA	NA	NA	NA	NA	NA
acres...	64	83	<sup>3</sup> 102	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,805,399	1,145,002	<sup>3</sup> 1,452,176	NA	<sup>4</sup> 408,552	NA	<sup>5</sup> 242,805	NA	<sup>6</sup> 279,786
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	90	89	115	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	80	74	99	NA	NA	NA	NA	NA	NA
square feet...	172,650	91,930	171,477	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	16	26	24	NA	<sup>7</sup> 88	NA	NA	NA	NA
acres...	13	32	26	NA	<sup>7</sup> 146	NA	NA	NA	NA
Sales.....dollars...	98,291	68,223	159,552	NA	776,489	NA	NA	NA	<sup>8</sup> 37,642
Any forest products cut and/or sold.....farms reporting...	2,787	NA	NA	NA	NA	NA	10,597	NA	11,887
Sales of any forest products.....farms reporting...	<sup>9</sup> 1,021	<sup>10</sup> 1,211	NA	2,470	3,942	<sup>11</sup> 4,615	<sup>12</sup> 3,545	NA	4,453
dollars...	1,469,189	1,451,565	1,201,405	1,420,619	1,568,184	<sup>11</sup> 673,685	<sup>12</sup> 1,784,525	NA	4,282,071
Sales of standing timber.....farms reporting...	455	NA	622	NA	NA	NA	NA	NA	NA
dollars...	447,087	NA	450,881	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	<sup>9</sup> 756	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	1,022,102	NA	750,524	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees.....farms reporting...	743	NA	1,187	NA	NA	NA	NA	NA	NA
dollars...	827,090	NA	562,827	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	<sup>9</sup> 30	NA	317	NA	NA	NA	NA	NA	NA
dollars...	195,012	NA	187,697	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	2,181	4,165	5,503	NA	NA	NA	10,369	<sup>13</sup> 14,714	NA
cords (4' x 4' x 8')...	27,795	50,971	75,386	NA	NA	NA	215,590	<sup>13</sup> 279,102	NA
Sales.....farms reporting...	299	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')...	5,901	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold.....farms reporting...	226	436	350	NA	NA	NA	517	NA	NA
cords (4' x 4' x 8')...	13,284	19,512	14,276	NA	NA	NA	40,512	NA	NA
Fence posts cut.....farms reporting...	419	1,357	1,679	NA	NA	NA	733	NA	NA
number...	90,219	198,207	221,560	NA	NA	NA	99,904	NA	NA
Sales.....farms reporting...	31	NA	NA	NA	NA	NA	NA	NA	NA
number...	29,053	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	365	<sup>13</sup> 1,304	1,413	NA	NA	NA	1,545	NA	NA
thousands of board feet...	9,357	<sup>13</sup> 45,599	16,103	NA	NA	NA	95,853	NA	NA
Sales.....farms reporting...	241	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet...	8,462	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold.....farms reporting...	199	NA	NA	NA	NA	NA	NA	NA	NA
number...	70,588	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made.....farms reporting...	441	943	1,629	NA	1,126	NA	1,518	NA	NA
gallons...	31,792	49,817	49,668	NA	52,049	NA	80,371	NA	112,824
Buckets hung.....farms reporting...	441	<sup>14</sup> 959	<sup>14</sup> 1,688	NA	<sup>14</sup> 1,138	NA	<sup>14</sup> 1,552	NA	<sup>14</sup> 3,146
number...	198,847	<sup>14</sup> 193,146	<sup>14</sup> 259,473	NA	<sup>14</sup> 230,883	NA	NA	NA	<sup>14</sup> 648,761
Maple sugar made.....farms reporting...	NA	72	155	NA	157	NA	429	NA	NA
pounds...	NA	3,873	6,755	NA	16,018	NA	98,011	NA	329,723

NA Not available.

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

# NEW HAMPSHIRE

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number.....	654	Operators by days of work off place in 1959:	
acres in place.....	29,171	No days.....operators reporting.....	119
Cropland harvested.....places reporting.....	318	1 to 49 days.....operators reporting.....	19
acres.....	1,210	50 to 99 days.....operators reporting.....	18
Under 10 acres.....places reporting.....	309	100 to 199 days.....operators reporting.....	29
10 or more acres.....places reporting.....	9	200 or more days.....operators reporting.....	469
Operators by tenure:		Operators not reporting.....number.....	...
Full owners.....number.....	588	Operators reporting other income of family exceeding	
Part owners and managers.....number.....	50	value of farm products sold.....operators reporting.....	620
Tenants.....number.....	16	Cattle and calves of all ages.....places reporting.....	456
Operators by color:		number.....	908
White.....number.....	653	Cows, including heifers that have calved.....places reporting.....	338
Nonwhite.....number.....	1	number.....	359
Operators by year began operation of present place:		Hogs and pigs.....places reporting.....	165
1959.....operators reporting.....	30	number.....	354
1960.....operators reporting.....	34	Chickens 4 months old and over.....places reporting.....	263
1961.....operators reporting.....	33	number.....	7,889
1962.....operators reporting.....	43	Corn harvested for all purposes.....places reporting.....	4
1963-1965.....operators reporting.....	129	acres.....	9
1966 or earlier.....operators reporting.....	384	Hay harvested.....places reporting.....	294
Operators by age:		acres.....	1,110
Under 55 years.....operators reporting.....	401		
55 to 64 years.....operators reporting.....	119		
65 or more years.....operators reporting.....	133		
Operators not reporting age.....number.....	1		

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

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

Z Less than 0.5.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
IRISH POTATOES			APPLES <sup>2</sup>		
*Acres harvested for home use or for sale.....farms reporting...	1,526	2,916	Any apples.....farms reporting...	554	921
acres <sup>1</sup> .....	1,480	2,266	Trees of all ages.....number...	211,829	274,745
bushels...	457,012	613,448	Trees not of bearing age.....farms reporting...	157	274
Under 1 acre.....farms reporting...	1,312	2,511	number...	29,244	53,045
acres...	194	330	Trees of bearing age.....farms reporting...	527	832
bushels...	37,523	58,223	number...	182,585	221,700
1.0 to 1.9 acres.....farms reporting...	110	219	Quantity harvested.....farms reporting...	398	313
acres...	115	232	bushels...	1,478,182	855,127
bushels...	17,514	26,607	Farms classified by number of trees of bearing age:		
2.0 to 2.9 acres.....farms reporting...	40	52	No trees of bearing age.....farms reporting...	27	89
acres...	84	109	Nonbearing trees.....number...	3,432	9,687
bushels...	14,890	16,226	Less than 20 trees of bearing age...farms reporting...	66	101
3.0 to 4.9 acres.....farms reporting...	21	60	Trees of all ages.....number...	1,064	1,772
acres...	72	192	Trees not of bearing age.....farms reporting...	27	41
bushels...	19,532	39,656	number...	423	771
5.0 to 9.9 acres.....farms reporting...	17	27	Trees of bearing age.....farms reporting...	66	101
acres...	97	178	number...	641	1,001
bushels...	22,484	43,426	Quantity harvested.....farms reporting...	41	29
10.0 to 24.9 acres.....farms reporting...	12	27	bushels...	748	289
acres...	178	369	20 to 99 trees of bearing age.....farms reporting...	249	389
bushels...	54,626	116,923	Trees of all ages.....number...	9,849	17,327
25.0 to 49.9 acres.....farms reporting...	7	11	Trees not of bearing age.....farms reporting...	33	54
acres...	234	388	number...	796	1,878
bushels...	68,443	125,611	Trees of bearing age.....farms reporting...	249	389
50 or more acres.....farms reporting...	7	9	number...	9,053	15,449
acres...	506	468	Quantity harvested.....farms reporting...	164	91
bushels...	220,000	186,776	bushels...	21,459	7,458
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)			100 to 199 trees of bearing age....farms reporting...	56	100
Value of sales.....farms reporting...	547	710	Trees of all ages.....number...	7,284	13,465
dollars...	1,031,591	690,505	Trees not of bearing age.....farms reporting...	4	12
Under \$20.....farms reporting...	21	55	number...	350	1,216
\$20 to \$24.....farms reporting...	5	90	Trees of bearing age.....farms reporting...	56	100
\$25 to \$49.....farms reporting...	55	86	number...	6,934	12,249
\$50 to \$99.....farms reporting...	30	276	Quantity harvested.....farms reporting...	47	36
\$100 to \$199.....farms reporting...	97	60	bushels...	24,834	10,708
\$200 to \$499.....farms reporting...	131	36	200 to 499 trees of bearing age....farms reporting...	59	122
\$500 to \$999.....farms reporting...	65	27	Trees of all ages.....number...	19,655	37,461
\$1,000 to \$1,499.....farms reporting...	40	40	Trees not of bearing age.....farms reporting...	13	20
\$1,500 to \$1,999.....farms reporting...	30	5	number...	2,313	3,582
\$2,000 to \$2,999.....farms reporting...	25	25	Trees of bearing age.....farms reporting...	59	122
\$3,000 to \$4,999.....farms reporting...	18	10	number...	17,342	33,879
\$5,000 to \$9,999.....farms reporting...	15		Quantity harvested.....farms reporting...	53	55
\$10,000 or more.....farms reporting...	15		bushels...	73,782	62,265
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES <sup>2</sup>			500 to 999 trees of bearing age....farms reporting...	45	67
Acres in orchards.....farms reporting...	529	939	Trees of all ages.....number...	34,930	53,336
acres...	7,120	7,479	Trees not of bearing age.....farms reporting...	22	28
Under 0.5 acres.....farms reporting...	15	40	number...	5,445	8,048
0.5 to 0.9 acres.....farms reporting...	45	156	Trees of bearing age.....farms reporting...	45	67
1.0 to 1.4 acres.....farms reporting...	128	263	number...	29,485	45,288
1.5 acres.....farms reporting...	5		Quantity harvested.....farms reporting...	42	53
1.6 to 1.9 acres.....farms reporting...	...		bushels...	194,159	153,527
2.0 to 2.4 acres.....farms reporting...	56		1,000 or more trees of bearing age..farms reporting...	52	53
2.5 to 2.9 acres.....farms reporting...	5	152	Trees of all ages.....number...	135,615	141,697
3.0 to 4.9 acres.....farms reporting...	56	111	Trees not of bearing age.....farms reporting...	31	30
5.0 to 9.9 acres.....farms reporting...	64	100	number...	16,485	27,863
10.0 to 19.9 acres.....farms reporting...	55	45	Trees of bearing age.....farms reporting...	52	53
20.0 to 24.9 acres.....farms reporting...	21	50	number...	119,130	113,834
25.0 to 29.9 acres.....farms reporting...	25	5	Quantity harvested.....farms reporting...	51	49
30.0 to 49.9 acres.....farms reporting...	15		bushels...	1,163,200	620,880
50.0 to 99.9 acres.....farms reporting...	21	17			
100 or more acres.....farms reporting...	18	5			

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
PEACHES <sup>2</sup>			FOREST PRODUCTS		
Any peaches.....farms reporting...	175	339	Sales of standing timber.....farms reporting...	455	NA
Trees of all ages.....number...	21,470	20,387	dollars...	447,087	NA
Trees not of bearing age.....farms reporting...	64	124			
number...	5,480	4,164	Under \$25.....farms reporting...	7	NA
Trees of bearing age.....farms reporting...	146	278	\$25 to \$99.....farms reporting...	33	NA
number...	15,990	16,223	\$100 to \$299.....farms reporting...	114	NA
Quantity harvested.....farms reporting...	103	122	\$300 to \$999.....farms reporting...	165	NA
bushels...	16,844	8,899	\$1,000 to \$1,999.....farms reporting...	70	NA
Farms classified by number of trees of bearing age:			\$2,000 to \$4,999.....farms reporting...	54	NA
No trees of bearing age.....farms reporting...	29	NA	\$5,000 or more.....farms reporting...	12	NA
Nonbearing trees.....number...	480	NA			
Less than 20 trees of bearing age...farms reporting...	82	NA	Firewood and fuelwood cut.....farms reporting...	2,181	4,165
Trees of all ages.....number...	589	NA	cords (4'x4'x8')...	27,795	50,971
Trees not of bearing age.....farms reporting...	15	NA	Under 25 cords.....farms reporting...	1,957	NA
number...	123	NA	25 to 49 cords.....farms reporting...	168	NA
Trees of bearing age.....farms reporting...	82	NA	50 to 99 cords.....farms reporting...	42	NA
number...	466	NA	100 to 499 cords.....farms reporting...	14	NA
Quantity harvested.....farms reporting...	48	NA	500 or more cords.....farms reporting...	...	NA
bushels...	249	NA	Sales.....farms reporting...	299	NA
20 to 99 trees of bearing age.....farms reporting...	24	NA	cords (4'x4'x8')...	5,901	NA
Trees of all ages.....number...	1,573	NA			
Trees not of bearing age.....farms reporting...	9	NA	Pulpwood sold.....farms reporting...	226	436
number...	519	NA	cords (4'x4'x8')...	13,284	19,512
Trees of bearing age.....farms reporting...	24	NA	Under 25 cords.....farms reporting...	115	NA
number...	1,054	NA	25 to 49 cords.....farms reporting...	52	NA
Quantity harvested.....farms reporting...	17	NA	50 to 99 cords.....farms reporting...	24	NA
bushels...	793	NA	100 to 199 cords.....farms reporting...	24	NA
100 to 199 trees of bearing age.....farms reporting...	13	NA	200 to 499 cords.....farms reporting...	8	NA
Trees of all ages.....number...	1,830	NA	500 or more cords.....farms reporting...	3	NA
Trees not of bearing age.....farms reporting...	2	NA			
number...	250	NA	Fence posts cut.....farms reporting...	419	1,357
Trees of bearing age.....farms reporting...	13	NA	number...	90,219	198,207
number...	1,580	NA	Under 100 fence posts.....farms reporting...	161	NA
Quantity harvested.....farms reporting...	12	NA	100 to 499 fence posts.....farms reporting...	231	NA
bushels...	2,197	NA	500 to 999 fence posts.....farms reporting...	18	NA
200 to 499 trees of bearing age.....farms reporting...	20	NA	1,000 to 4,999 fence posts.....farms reporting...	6	NA
Trees of all ages.....number...	6,698	NA	5,000 or more fence posts.....farms reporting...	3	NA
Trees not of bearing age.....farms reporting...	7	NA	Sales.....farms reporting...	31	NA
number...	708	NA	number...	29,053	NA
Trees of bearing age.....farms reporting...	20	NA			
number...	5,990	NA	Sawlogs and veneer logs sold.....farms reporting...	241	<sup>3</sup> 1,304
Quantity harvested.....farms reporting...	19	NA	thousands of board feet...	8,462	<sup>3</sup> 45,599
bushels...	7,355	NA	Under 1,000 board feet.....farms reporting...	9	NA
500 to 999 trees of bearing age.....farms reporting...	4	NA	1,000 to 2,499 board feet.....farms reporting...	20	NA
Trees of all ages.....number...	2,200	NA	2,500 to 4,999 board feet.....farms reporting...	25	NA
Trees not of bearing age.....farms reporting...	...	NA	5,000 to 9,999 board feet.....farms reporting...	43	NA
number...	...	NA	10,000 to 19,999 board feet.....farms reporting...	51	NA
Trees of bearing age.....farms reporting...	4	NA	20,000 to 49,999 board feet.....farms reporting...	60	NA
number...	2,200	NA	50,000 to 99,999 board feet.....farms reporting...	18	NA
Quantity harvested.....farms reporting...	4	NA	100,000 or more board feet.....farms reporting...	15	NA
bushels...	3,300	NA			
1,000 or more trees of bearing age...farms reporting...	3	NA	Christmas trees sold.....farms reporting...	199	NA
Trees of all ages.....number...	8,100	NA	number...	70,588	NA
Trees not of bearing age.....farms reporting...	2	NA	Under 100 trees.....farms reporting...	46	NA
number...	3,400	NA	100 to 499 trees.....farms reporting...	114	NA
Trees of bearing age.....farms reporting...	3	NA	500 to 999 trees.....farms reporting...	24	NA
number...	4,700	NA	1,000 to 4,999 trees.....farms reporting...	13	NA
Quantity harvested.....farms reporting...	3	NA	5,000 or more trees.....farms reporting...	2	NA
bushels...	2,950	NA			

NA Not available. <sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested. <sup>2</sup>Does not include data for farms with less than 20 trees and grapevines.  
<sup>3</sup>Includes sales of standing timber.

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

[Data for all items except hogs and pigs on hand, litters farrowed, sheep and lambs on hand, wool shorn, chickens on hand, chickens sold, eggs sold, and turkeys raised are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand..... farms reporting... number...	4,286 100,164	6,890 118,354	Hogs and pigs sold alive..... farms reporting... number...	323 10,512	510 10,086
1..... farms reporting... number...	292	726	1 to 4..... farms reporting... number...	126	186
2 to 4..... farms reporting...	1,038	2,012	5 to 9..... farms reporting...	25	109
5 to 9..... farms reporting...	579	988	10 to 19..... farms reporting...	52	72
10 to 49..... farms reporting...	1,793	2,548	20 to 29..... farms reporting...	30	31
50 to 99..... farms reporting...	660	NA	30 to 39..... farms reporting...	10	45
100 to 199..... farms reporting...	1,133	NA	40 to 49..... farms reporting...	16	11
200 to 499..... farms reporting...	477	545	50 to 99..... farms reporting...	52	38
500 or more..... farms reporting...	107	71	100 to 199..... farms reporting...	7	11
Cows on hand, including heifers that have calved..... farms reporting... number...	3,877 55,305	6,218 61,772	200 or more..... farms reporting...	5	7
1..... farms reporting...	881	1,762	200 to 499..... farms reporting...	NA	NA
2..... farms reporting...	502	930	500 to 999..... farms reporting...	5	NA
3 or 4..... farms reporting...	324	621	1,000 or more..... farms reporting...	NA	NA
5 to 9..... farms reporting...	339	732	Sheep and lambs of all ages on hand..... farms reporting... number...	557 8,013	781 10,305
10 to 14..... farms reporting...	367	591	Under 25..... farms reporting...	468	NA
15 to 19..... farms reporting...	376	480	25 to 99..... farms reporting...	82	NA
20 to 29..... farms reporting...	521	573	100 to 999..... farms reporting...	6	NA
30 to 49..... farms reporting...	395	433	300 to 999..... farms reporting...	1	NA
50 to 74..... farms reporting...	122	67	1,000 to 1,999..... farms reporting...	NA	NA
75 to 99..... farms reporting...	35	24	2,000 to 4,999..... farms reporting...	NA	NA
100 to 199..... farms reporting...	14	3	5,000 or more..... farms reporting...	NA	NA
200 to 499..... farms reporting...	1	2	Wool shorn (excluding lambs wool)..... farms reporting... pounds...	418 42,223	NA NA
500 or more..... farms reporting...	NA	NA	Under 1,000 pounds..... farms reporting...	417	NA
Milk cows on hand..... farms reporting... number...	3,678 53,069	5,951 59,205	1,000 to 2,499 pounds..... farms reporting...	NA	NA
1..... farms reporting...	873	1,733	2,500 to 4,999 pounds..... farms reporting...	1	NA
2..... farms reporting...	443	895	5,000 to 9,999 pounds..... farms reporting...	NA	NA
3 or 4..... farms reporting...	308	572	10,000 to 19,999 pounds..... farms reporting...	NA	NA
5 to 9..... farms reporting...	272	672	20,000 to 49,999 pounds..... farms reporting...	NA	NA
10 to 14..... farms reporting...	382	532	50,000 or more pounds..... farms reporting...	NA	NA
15 to 19..... farms reporting...	358	477	Chickens 4 months old and over on hand..... farms reporting... number...	2,482 2,003,831	4,908 2,639,832
20 to 29..... farms reporting...	496	576	Under 50..... farms reporting...	1,250	2,381
30 to 49..... farms reporting...	374	398	50 to 99..... farms reporting...	277	643
50 to 74..... farms reporting...	122	67	100 to 399..... farms reporting...	296	761
75 to 99..... farms reporting...	36	25	400 to 799..... farms reporting...	152	342
100 to 199..... farms reporting...	13	4	800 to 1,599..... farms reporting...	161	346
200 to 499..... farms reporting...	NA	NA	1,600 to 3,199..... farms reporting...	174	269
500 or more..... farms reporting...	NA	NA	3,200 or more..... farms reporting...	172	166
Cattle sold alive, excluding calves..... farms reporting... number...	2,420 14,361	3,292 16,008	3,200 to 6,399..... farms reporting...	110	NA
1 to 4..... farms reporting...	1,442	2,257	6,400 or more..... farms reporting...	62	NA
5 to 9..... farms reporting...	612	657	Broilers (chickens) sold..... farms reporting... number...	185 4,656,630	360 5,751,303
10 to 19..... farms reporting...	213	258	Under 2,000..... farms reporting...	1	NA
20 to 29..... farms reporting...	81	60	2,000 to 3,999..... farms reporting...	19	NA
30 to 39..... farms reporting...	27	16	4,000 to 7,999..... farms reporting...	26	NA
40 to 49..... farms reporting...	21	26	8,000 to 15,999..... farms reporting...	33	NA
50 to 99..... farms reporting...	19	18	16,000 to 29,999..... farms reporting...	42	NA
100 to 199..... farms reporting...	5	NA	30,000 to 59,999..... farms reporting...	48	NA
200 or more..... farms reporting...	NA	NA	60,000 to 99,999..... farms reporting...	13	NA
Calves sold alive..... farms reporting... number...	2,787 32,301	3,565 31,583	100,000 or more..... farms reporting...	3	NA
1 to 4..... farms reporting...	994	1,463	Chickens (other than broilers) sold..... farms reporting... number...	1,292 1,877,284	2,324 2,379,368
5 to 9..... farms reporting...	530	844	Under 50..... farms reporting...	234	NA
10 to 19..... farms reporting...	775	881	50 to 99..... farms reporting...	138	NA
20 to 29..... farms reporting...	297	235	100 to 399..... farms reporting...	284	NA
30 to 39..... farms reporting...	94	86	400 to 799..... farms reporting...	138	NA
40 to 49..... farms reporting...	53	28	800 to 1,599..... farms reporting...	174	NA
50 to 99..... farms reporting...	28	25	1,600 to 3,199..... farms reporting...	161	NA
100 or more..... farms reporting...	16	3	3,200 to 6,399..... farms reporting...	111	NA
100 to 199..... farms reporting...	NA	NA	6,400 to 9,999..... farms reporting...	26	NA
200 or more..... farms reporting...	NA	NA	10,000 or more..... farms reporting...	26	NA
Hogs and pigs of all ages on hand..... farms reporting... number...	1,310 13,542	2,349 14,096	Chicken eggs sold..... farms reporting... dozens...	1,517 22,296,921	2,787 24,029,832
1 to 9..... farms reporting...	1,183	NA	Under 100 dozens..... farms reporting...	149	307
10 to 24..... farms reporting...	61	NA	100 to 399 dozens..... farms reporting...	299	572
25 to 49..... farms reporting...	20	NA	400 to 799 dozens..... farms reporting...	145	300
50 to 99..... farms reporting...	24	NA	800 to 1,599 dozens..... farms reporting...	126	322
100 to 199..... farms reporting...	12	NA	1,600 to 3,199 dozens..... farms reporting...	28	49
200 to 499..... farms reporting...	5	NA	3,200 to 6,399 dozens..... farms reporting...	171	343
500 to 999..... farms reporting...	4	NA	6,400 to 9,999 dozens..... farms reporting...	599	894
1,000 or more..... farms reporting...	1	NA	10,000 or more dozens..... farms reporting...	125	NA
Litters farrowed, December 1, previous year, to November 30, Census year..... farms reporting...	208	314	5,000 to 9,999 dozens..... farms reporting...	154	NA
1..... farms reporting...	60	NA	10,000 to 19,999 dozens..... farms reporting...	220	NA
2..... farms reporting...	32	NA	20,000 to 49,999 dozens..... farms reporting...	100	NA
3..... farms reporting...	19	NA	50,000 or more dozens..... farms reporting...	NA	NA
4..... farms reporting...	17	NA	Turkeys raised..... farms reporting... number...	138 115,745	314 158,991
5..... farms reporting...	6	NA	Under 50..... farms reporting...	78	NA
6..... farms reporting...	11	NA	50 to 999..... farms reporting...	26	NA
7..... farms reporting...	2	NA	400 to 799..... farms reporting...	7	NA
8..... farms reporting...	7	NA	800 to 1,599..... farms reporting...	6	NA
9..... farms reporting...	6	NA	1,600 or more..... farms reporting...	21	NA
10 or more..... farms reporting...	48	NA	1,600 to 3,199..... farms reporting...	11	NA
10 to 19..... farms reporting...	24	NA	3,200 to 9,999..... farms reporting...	9	NA
20 to 39..... farms reporting...	15	NA	10,000 or more..... farms reporting...	1	NA
40 to 69..... farms reporting...	4	NA			
70 to 99..... farms reporting...	NA	NA			
100 or more..... farms reporting...	5	NA			

NA Not available.



## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Commercial farms			
			Total	Class I	Class II	Class III
Hired workers.....farms reporting...	1,518	1,963	1,335	152	316	457
persons.....	3,675	4,946	3,382	1,358	685	766
1 hired worker.....farms reporting...	797	1,031	686	10	133	242
2 hired workers.....farms reporting...	390	459	345	32	74	163
3 or 4 hired workers.....farms reporting...	223	263	201	39	93	41
5 to 9 hired workers.....farms reporting...	80	130	75	43	16	11
10 or more hired workers.....farms reporting...	28	80	28	28	...	...
Regular workers (to be employed 150 or more days).....farms reporting...	1,167	1,273	1,074	151	286	372
persons.....	2,129	2,172	2,011	638	527	515
1 hired worker.....farms reporting...	741	861	665	46	150	252
2 hired workers.....farms reporting...	245	222	235	27	73	104
3 or 4 hired workers.....farms reporting...	125	128	118	34	52	15
5 to 9 hired workers.....farms reporting...	45	53	45	33	11	1
10 or more hired workers.....farms reporting...	11	9	11	11	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	663	1,005	548	83	102	171
persons.....	1,546	2,774	1,371	720	158	251
1 hired worker.....farms reporting...	461	568	381	32	66	121
2 hired workers.....farms reporting...	124	197	104	18	26	40
3 or 4 hired workers.....farms reporting...	37	98	27	12	5	5
5 to 9 hired workers.....farms reporting...	22	81	17	2	5	5
10 or more hired workers.....farms reporting...	19	61	19	19	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	855	958	787	69	214	286
Both regular and seasonal hired workers.....farms reporting...	312	315	287	82	72	86
Seasonal hired workers and no regular hired workers.....farms reporting...	351	690	261	1	30	85
Paid on a monthly basis.....farms reporting...	282	371	250	35	53	101
persons.....	409	621	363	83	75	126
Average hours worked per person per month.....hours.....	200	243	203	247	207	178
Average wage rate per person per month.....dollars.....	189	173	190	252	221	147
Under \$50 per month.....farms reporting...	...	41	...	...	...	...
\$50 to \$84 per month.....farms reporting...	40	66	35	...	...	25
\$85 to \$109 per month.....farms reporting...	10	36	10	...	...	5
\$110 to \$129 per month.....farms reporting...	45	20	40	...	15	15
\$130 to \$169 per month.....farms reporting...	52	61	46	1	5	20
\$170 to \$214 per month.....farms reporting...	51	81	51	6	18	16
\$215 to \$274 per month.....farms reporting...	53	36	37	12	10	15
\$275 to \$324 per month.....farms reporting...	16	20	16	1	5	5
\$325 to \$374 per month.....farms reporting...	10	10	10	10	...	...
\$375 and over per month.....farms reporting...	5	10	5	5	...	...
Paid on a weekly basis.....farms reporting...	833	869	797	80	233	287
persons.....	1,387	1,365	1,346	333	416	383
Average hours worked per person per week.....hours.....	50	55	50	53	49	51
Average wage rate per person per week.....dollars.....	51	44	51	64	55	42
Under \$12 per week.....farms reporting...	35	40	30	...	...	5
\$12 to \$24 per week.....farms reporting...	86	76	86	...	10	51
\$25 to \$39 per week.....farms reporting...	66	43	61	...	15	10
\$40 to \$49 per week.....farms reporting...	88	140	88	...	27	26
\$50 to \$59 per week.....farms reporting...	96	252	96	2	47	37
\$60 to \$69 per week.....farms reporting...	204	188	204	25	57	87
\$70 to \$79 per week.....farms reporting...	161	100	136	39	31	51
\$80 to \$89 per week.....farms reporting...	82	25	81	14	41	15
\$90 and over per week.....farms reporting...	15	5	15	...	5	5
Paid on a daily basis.....farms reporting...	146	157	105	18	25	27
persons.....	199	247	153	30	40	38
Average hours worked per person per day.....hours.....	7.8	8.1	7.8	8.6	7.5	7.6
Average wage rate per person per day.....dollars.....	7.07	6.76	7.23	8.20	7.75	6.05
Under \$4 per day.....farms reporting...	10	11	...	...	...	...
\$4 per day.....farms reporting...	...	5	...	...	...	...
\$5 per day.....farms reporting...	37	55	22	1	...	16
\$6 per day.....farms reporting...	20	10	20	...	5	5
\$7 per day.....farms reporting...	5	...	5	...	...	...
\$8 per day.....farms reporting...	32	61	27	2	10	5
\$9 per day.....farms reporting...	10	5	10	5	5	...
\$10 per day.....farms reporting...	27	...	16	10	5	1
\$11 per day.....farms reporting...	...	10	...	...	...	...
\$12 and over per day.....farms reporting...	5	...	5	...	...	...
Paid on an hourly basis.....farms reporting...	555	835	470	87	107	113
persons.....	1,307	1,902	1,197	630	138	199
Average wage rate per person per hour.....dollars.....	1.08	0.93	1.08	1.10	1.01	1.11
Under \$0.45 per hour.....farms reporting...	10	10	10	...	5	5
\$0.45 to \$0.54 per hour.....farms reporting...	...	50	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	25	5	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	35	5	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	71	167	56	16	10	20
\$0.85 to \$0.98 per hour.....farms reporting...	31	56	31	1	...	10
\$0.95 to \$1.14 per hour.....farms reporting...	261	411	216	34	50	46
\$1.00 to \$1.23 per hour.....farms reporting...	115	45	100	28	41	5
\$1.15 to \$1.38 per hour.....farms reporting...	7	1	7	2	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	50	35	40	6	1	27
\$1.45 and over per hour.....farms reporting...	...	...	...	...	...	...
Paid on a piece-work basis.....farms reporting...	72	132	52	16	11	20
persons.....	373	811	323	282	16	20
Persons working Friday week preceding enumeration.....farms reporting...	37	NA	37	16	6	10
persons.....	253	NA	253	232	6	10
Average earnings per person.....dollars.....	8.71	NA	8.71	9.07	5.50	6.00

NA Not available.

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

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

Item (For definitions and explanations, see text)	Economic class, 1959—Continued						
	Commercial farms—Continued			Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers.....farms reporting...	280	100	30	183	96	70	17
persons.....	378	165	30	293	153	105	35
1 hired worker.....farms reporting...	206	65	30	111	55	50	6
2 hired workers.....farms reporting...	56	20	...	45	25	15	5
3 or 4 hired workers.....farms reporting...	18	10	...	22	16	...	6
5 to 9 hired workers.....farms reporting...	...	5	...	5	...	5	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Regular workers (to be employed 150 or more days).....farms reporting...	185	65	15	93	41	35	17
persons.....	231	85	15	118	48	35	35
1 hired worker.....farms reporting...	152	50	15	76	35	35	...
2 hired workers.....farms reporting...	21	10	...	10	5	...	5
3 or 4 hired workers.....farms reporting...	12	5	...	7	1	...	6
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	122	55	15	115	65	50	...
persons.....	147	80	15	175	105	70	...
1 hired worker.....farms reporting...	102	45	15	80	35	45	...
2 hired workers.....farms reporting...	15	5	...	20	20	...	...
3 or 4 hired workers.....farms reporting...	5	...	...	10	10	...	...
5 to 9 hired workers.....farms reporting...	...	5	...	5	...	5	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	158	45	15	68	31	20	17
Both regular and seasonal hired workers.....farms reporting...	27	20	...	25	10	15	...
Seasonal hired workers and no regular hired workers.....farms reporting...	95	35	15	90	55	35	...
Paid on a monthly basis.....farms reporting...	51	10	...	32	11	10	11
persons.....	69	10	...	46	12	10	24
Average hours worked per person per month.....hours.....	194	175	...	175	139	180	192
Average wage rate per person per month.....dollars.....	158	209	...	183	174	130	209
Under \$50 per month.....farms reporting...	...	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	10	...	...	5	5	...	...
\$85 to \$109 per month.....farms reporting...	5	...	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	5	5	...	...	...	5	...
\$130 to \$189 per month.....farms reporting...	20	...	...	6	...	5	1
\$170 to \$214 per month.....farms reporting...	11	...	...	...	...	...	...
\$215 to \$274 per month.....farms reporting...	...	...	...	16	6	...	10
\$275 to \$324 per month.....farms reporting...	...	5	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	...	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	142	40	15	36	10	20	6
persons.....	149	50	15	41	10	20	11
Average hours worked per person per week.....hours.....	42	55	44	49	45	46	59
Average wage rate per person per week.....dollars.....	32	52	58	51	43	50	61
Under \$12 per week.....farms reporting...	20	5	...	5	...	5	...
\$12 to \$24 per week.....farms reporting...	25	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	36	...	...	5	5	...	...
\$30 to \$39 per week.....farms reporting...	25	5	5	...	...	...	...
\$40 to \$49 per week.....farms reporting...	10	...	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	20	15	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	...	10	5	25	5	15	5
\$70 to \$79 per week.....farms reporting...	1	5	5	1	...	...	1
\$80 to \$89 per week.....farms reporting...	5	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	15	15	5	41	16	25	...
persons.....	15	25	5	46	21	25	...
Average hours worked per person per day.....hours.....	8.7	6.8	8.0	7.8	7.0	8.4	...
Average wage rate per person per day.....dollars.....	7.00	6.20	12.00	6.52	8.33	5.00	...
Under \$4 per day.....farms reporting...	...	...	...	10	5	5	...
\$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$5 per day.....farms reporting...	5	...	...	15	...	15	...
\$6 per day.....farms reporting...	...	10	...	...	...	...	...
\$7 per day.....farms reporting...	...	5	...	...	...	...	...
\$8 per day.....farms reporting...	10	...	...	5	...	5	...
\$9 per day.....farms reporting...	...	...	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	11	11	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	5	...	...	...	...
Paid on an hourly basis.....farms reporting...	98	55	10	85	60	25	...
persons.....	140	80	10	110	85	25	...
Average wage rate per person per hour.....dollars.....	0.96	1.14	1.29	1.05	1.00	1.20	...
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...	5	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	5	5	...	15	15	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	15	5	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	66	20	...	45	25	20	...
\$1.15 to \$1.29 per hour.....farms reporting...	1	20	5	15	15	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	5	...	...	...	...
\$1.45 and over per hour.....farms reporting...	1	5	...	10	5	5	...
Paid on a piece-work basis.....farms reporting...	5	...	...	20	15	5	...
persons.....	5	...	...	50	25	25	...
Persons working Friday week preceding enumeration.....farms reporting...	5	...	...	...	...	...	...
persons.....	5	...	...	...	...	...	...
Average earnings per person.....dollars.....	1.00	...	...	...	...	...	...

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	1,518	1,963	...	...	...	10	16
persons.....	3,675	4,946	...	...	...	60	72
1 hired worker.....farms reporting...	797	1,031	...	...	...	5	5
2 hired workers.....farms reporting...	390	459	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	223	263	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	80	130	...	...	...	...	...
10 or more hired workers.....farms reporting...	28	80	...	...	...	5	1
Regular workers (to be employed 150 or more days).....farms reporting...	1,167	1,273	...	...	...	10	16
persons.....	2,129	2,172	...	...	...	10	65
1 hired worker.....farms reporting...	741	861	...	...	...	10	5
2 hired workers.....farms reporting...	245	222	...	...	...	...	5
3 or 4 hired workers.....farms reporting...	125	128	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	45	53	...	...	...	...	5
10 or more hired workers.....farms reporting...	11	9	...	...	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	663	1,005	...	...	...	5	6
persons.....	1,546	2,774	...	...	...	50	7
1 hired worker.....farms reporting...	461	568	...	...	...	...	5
2 hired workers.....farms reporting...	124	197	...	...	...	...	1
3 or 4 hired workers.....farms reporting...	37	98	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	22	81	...	...	...	...	...
10 or more hired workers.....farms reporting...	19	61	...	...	...	5	...
Regular hired workers and no seasonal hired workers.....farms reporting...	855	958	...	...	...	5	10
Both regular and seasonal hired workers.....farms reporting...	312	315	...	...	...	5	6
Seasonal hired workers and no regular hired workers.....farms reporting...	351	690	...	...	...	...	...
Paid on a monthly basis.....farms reporting...	282	371	...	...	...	5	...
persons.....	409	621	...	...	...	5	...
Average hours worked per person per month.....hours.....	200	243	...	...	...	190	...
Average wage rate per person per month.....dollars.....	189	173	...	...	...	360	...
Under \$50 per month.....farms reporting...	...	41	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	40	66	...	...	...	...	...
\$85 to \$109 per month.....farms reporting...	10	36	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	45	20	...	...	...	...	...
\$130 to \$189 per month.....farms reporting...	52	61	...	...	...	...	...
\$170 to \$214 per month.....farms reporting...	51	81	...	...	...	...	...
\$215 to \$274 per month.....farms reporting...	53	36	...	...	...	...	...
\$275 to \$324 per month.....farms reporting...	16	20	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	10	...	...	...	...	5	...
\$375 and over per month.....farms reporting...	5	10	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	833	869	...	...	...	5	...
persons.....	1,387	1,365	...	...	...	10	...
Average hours worked per person per week.....hours.....	50	55	...	...	...	40	...
Average wage rate per person per week.....dollars.....	51	44	...	...	...	50	...
Under \$12 per week.....farms reporting...	35	40	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	86	76	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	66	43	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	88	140	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	96	252	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	204	188	...	...	...	5	...
\$60 to \$69 per week.....farms reporting...	161	100	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	82	25	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	15	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	5	...	...	...	...	...
Paid on a daily basis.....farms reporting...	146	157	...	...	...	...	5
persons.....	199	247	...	...	...	...	15
Average hours worked per person per day.....hours.....	7.8	8.1	...	...	...	...	6.0
Average wage rate per person per day.....dollars.....	7.07	6.76	...	...	...	...	6.00
Under \$4 per day.....farms reporting...	10	11	...	...	...	...	...
\$4 per day.....farms reporting...	...	5	...	...	...	...	...
\$5 per day.....farms reporting...	37	55	...	...	...	...	...
\$6 per day.....farms reporting...	20	10	...	...	...	...	5
\$7 per day.....farms reporting...	5	...	...	...	...	...	...
\$8 per day.....farms reporting...	32	61	...	...	...	...	...
\$9 per day.....farms reporting...	10	5	...	...	...	...	...
\$10 per day.....farms reporting...	27	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	10	...	...	...	...	...
\$12 and over per day.....farms reporting...	5	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	555	835	...	...	...	10	11
persons.....	1,307	1,902	...	...	...	45	57
Average wage rate per person per hour.....dollars.....	1.08	0.93	...	...	...	1.42	0.86
Under \$0.45 per hour.....farms reporting...	10	10	...	...	...	...	...
\$0.45 to \$0.84 per hour.....farms reporting...	...	50	...	...	...	...	...
\$0.55 to \$0.84 per hour.....farms reporting...	5	25	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	35	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	71	167	...	...	...	5	5
\$0.85 to \$0.99 per hour.....farms reporting...	31	56	...	...	...	...	5
\$1.00 to \$1.14 per hour.....farms reporting...	261	411	...	...	...	...	1
\$1.15 to \$1.29 per hour.....farms reporting...	115	45	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	7	1	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	50	35	...	...	...	5	...
Paid on a piece-work basis.....farms reporting...	72	132	...	...	...	...	...
persons.....	373	811	...	...	...	...	...
Persons working Friday week preceding enumeration.....farms reporting...	37	NA	...	...	...	...	...
persons.....	253	NA	...	...	...	...	...
Average earnings per person.....dollars.....	8.71	NA	...	...	...	...	...

NA Not available.



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

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

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers.....farms reporting...	69	349	747	...	39	41	247
persons.....	771	744	1,400	...	47	63	518
1 hired worker.....farms reporting...	21	165	393	...	32	30	146
2 hired workers.....farms reporting...	20	91	227	...	6	...	46
3 or 4 hired workers.....farms reporting...	5	72	86	...	1	11	43
5 to 9 hired workers.....farms reporting...	6	19	40	...	...	...	10
10 or more hired workers.....farms reporting...	17	2	1	...	...	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	49	278	617	...	29	26	142
persons.....	174	504	1,030	...	36	38	272
1 hired worker.....farms reporting...	21	171	391	...	22	20	101
2 hired workers.....farms reporting...	15	55	151	...	7	...	12
3 or 4 hired workers.....farms reporting...	6	37	49	...	...	6	27
5 to 9 hired workers.....farms reporting...	1	14	25	...	...	...	...
10 or more hired workers.....farms reporting...	6	1	1	...	...	...	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	38	151	294	...	11	15	143
persons.....	597	240	370	...	11	25	246
1 hired worker.....farms reporting...	15	91	228	...	11	10	101
2 hired workers.....farms reporting...	...	47	56	...	...	...	20
3 or 4 hired workers.....farms reporting...	5	7	10	...	...	5	10
5 to 9 hired workers.....farms reporting...	6	6	...	...	...	...	10
10 or more hired workers.....farms reporting...	12	...	...	...	...	...	2
Regular hired workers and no seasonal hired workers.....farms reporting...	31	198	453	...	28	26	104
Both regular and seasonal hired workers.....farms reporting...	18	80	164	...	1	...	38
Seasonal hired workers and no regular hired workers.....farms reporting...	20	71	130	...	10	15	105
Paid on a monthly basis.....farms reporting...	6	42	171	...	11	5	42
persons.....	6	50	256	...	11	5	76
Average hours worked per person per month.....hours.....	202	178	213	...	257	156	165
Average wage rate per person per month.....dollars.....	217	186	189	...	168	105	190
Under \$30 per month.....farms reporting...	...	...	...	...	...	...	...
\$30 to \$34 per month.....farms reporting...	...	5	30	...	...	...	5
\$35 to \$39 per month.....farms reporting...	...	...	5	...	...	5	...
\$40 to \$44 per month.....farms reporting...	...	15	20	...	5	...	5
\$45 to \$49 per month.....farms reporting...	...	...	41	...	...	...	6
\$50 to \$54 per month.....farms reporting...	...	6	24	...	6	...	10
\$55 to \$59 per month.....farms reporting...	...	1	36	...	...	...	16
\$60 to \$64 per month.....farms reporting...	...	5	10	...	...	...	...
\$65 to \$69 per month.....farms reporting...	...	5	...	...	...	...	...
\$70 and over per month.....farms reporting...	...	...	5	...	...	...	...
Paid on a weekly basis.....farms reporting...	12	197	519	...	11	21	68
persons.....	33	347	821	...	12	23	141
Average hours worked per person per week.....hours.....	44	50	52	...	41	44	44
Average wage rate per person per week.....dollars.....	50	55	48	...	49	41	60
Under \$12 per week.....farms reporting...	...	10	15	...	...	...	10
\$12 to \$14 per week.....farms reporting...	...	15	71	...	...	...	...
\$15 to \$19 per week.....farms reporting...	...	...	51	...	...	5	10
\$20 to \$24 per week.....farms reporting...	...	25	42	...	6	10	5
\$25 to \$29 per week.....farms reporting...	...	16	80	...	...	...	...
\$30 to \$34 per week.....farms reporting...	...	12	135	...	...	5	...
\$35 to \$39 per week.....farms reporting...	...	48	78	...	...	...	35
\$40 to \$44 per week.....farms reporting...	...	36	32	...	5	1	8
\$45 to \$49 per week.....farms reporting...	...	...	15	...	...	...	...
\$50 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	10	26	57	...	1	5	42
persons.....	10	31	89	...	1	5	48
Average hours worked per person per day.....hours.....	7.5	7.9	8.0	...	8.0	8.0	7.8
Average wage rate per person per day.....dollars.....	7.50	8.48	6.72	...	10.00	12.00	6.46
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	10
\$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$5 per day.....farms reporting...	...	5	16	...	...	...	16
\$6 per day.....farms reporting...	...	...	15	...	...	...	...
\$7 per day.....farms reporting...	...	...	...	...	...	...	...
\$8 per day.....farms reporting...	...	6	16	...	...	...	5
\$9 per day.....farms reporting...	...	5	5	...	...	...	...
\$10 per day.....farms reporting...	...	10	5	...	1	...	11
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	...	...	5	...
Paid on an hourly basis.....farms reporting...	48	171	160	...	17	15	123
persons.....	440	306	203	...	23	30	203
Average wage rate per person per hour.....dollars.....	1.10	1.04	1.04	...	0.82	0.89	1.15
Under \$0.45 per hour.....farms reporting...	...	5	...	...	5	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	5	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	5	...
\$0.75 to \$0.84 per hour.....farms reporting...	...	21	25	...	...	...	15
\$0.85 to \$0.99 per hour.....farms reporting...	...	15	10	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	32	81	71	...	6	5	65
\$1.15 to \$1.29 per hour.....farms reporting...	7	33	47	...	...	5	23
\$1.30 to \$1.44 per hour.....farms reporting...	1	1	...	...	5	...	...
\$1.45 and over per hour.....farms reporting...	7	10	7	...	1	...	20
Paid on a piece-work basis.....farms reporting...	16	5	31	...	...	...	20
persons.....	282	10	31	...	...	...	50
Persons working Friday week preceding enumeration.....farms reporting...	16	...	21	...	...	...	...
persons.....	232	...	21	...	...	...	...
Average earnings per person.....dollars.....	9.07	...	4.67	...	...	...	...

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	1,518	1,963	35	142	91	102	122
persons.....	3,675	4,946	60	250	198	185	239
1 hired worker.....farms reporting...	797	1,031	20	85	40	55	60
2 hired workers.....farms reporting...	390	459	5	25	20	35	45
3 or 4 hired workers.....farms reporting...	223	263	10	30	21	6	16
5 to 9 hired workers.....farms reporting...	80	130	...	2	10	5	...
10 or more hired workers.....farms reporting...	28	80	...	...	...	1	1
Regular workers (to be employed 150 or more days).....farms reporting...	1,167	1,273	25	97	56	81	82
persons.....	2,129	2,172	40	151	118	104	139
1 hired worker.....farms reporting...	741	861	15	70	30	60	55
2 hired workers.....farms reporting...	245	222	5	15	5	20	20
3 or 4 hired workers.....farms reporting...	125	128	5	10	16	1	6
5 to 9 hired workers.....farms reporting...	45	53	...	2	5	...	...
10 or more hired workers.....farms reporting...	11	9	...	...	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	663	1,005	20	62	50	47	66
persons.....	1,546	2,774	20	99	80	81	100
1 hired worker.....farms reporting...	461	568	20	30	35	35	45
2 hired workers.....farms reporting...	124	197	...	27	10	5	15
3 or 4 hired workers.....farms reporting...	37	98	...	5	...	1	5
5 to 9 hired workers.....farms reporting...	22	81	...	...	5	6	...
10 or more hired workers.....farms reporting...	19	61	...	...	...	...	1
Regular hired workers and no seasonal hired workers.....farms reporting...	855	958	15	80	41	55	56
Both regular and seasonal hired workers.....farms reporting...	312	315	10	17	15	26	26
Seasonal hired workers and no regular hired workers.....farms reporting...	351	690	10	45	35	21	40
Paid on a monthly basis.....farms reporting...	282	371	...	16	11	6	5
persons.....	409	621	...	16	12	14	5
Average hours worked per person per month.....hours.....	200	243	...	71	240	240	240
Average wage rate per person per month.....dollars.....	1.89	1.73	...	102	164	214	190
Under \$50 per month.....farms reporting...	...	41	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	40	66	...	5	...	...	...
\$85 to \$109 per month.....farms reporting...	10	36	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	45	20	...	10	...	...	...
\$130 to \$169 per month.....farms reporting...	52	61	...	...	10	...	5
\$170 to \$214 per month.....farms reporting...	51	81	...	1	...	5	...
\$215 to \$274 per month.....farms reporting...	53	36	...	...	1	1	...
\$275 to \$324 per month.....farms reporting...	16	20	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	10	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	5	10	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	833	869	25	56	35	62	66
persons.....	1,387	1,365	35	93	55	83	115
Average hours worked per person per week.....hours.....	50	55	40	46	44	51	47
Average wage rate per person per week.....dollars.....	51	44	42	53	45	49	51
Under \$12 per week.....farms reporting...	35	40	5	5	5	...	5
\$12 to \$24 per week.....farms reporting...	86	76	5	...	5	5	10
\$25 to \$29 per week.....farms reporting...	66	43	...	...	...	5	10
\$30 to \$39 per week.....farms reporting...	88	140	...	10	...	5	5
\$40 to \$49 per week.....farms reporting...	96	252	5	5	5	1	...
\$50 to \$59 per week.....farms reporting...	204	188	...	11	10	30	5
\$60 to \$69 per week.....farms reporting...	161	100	5	20	5	11	20
\$70 to \$79 per week.....farms reporting...	82	25	5	5	5	5	11
\$80 to \$89 per week.....farms reporting...	15	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	5	...	...	...	...	...
Paid on a daily basis.....farms reporting...	146	157	5	15	16	21	15
persons.....	199	247	15	15	21	21	15
Average hours worked per person per day.....hours.....	7.8	8.1	6.0	7.7	6.6	6.6	10.7
Average wage rate per person per day.....dollars.....	7.07	6.76	6.00	7.67	7.14	6.33	5.00
Under \$4 per day.....farms reporting...	10	11	...	...	5	5	...
\$4 per day.....farms reporting...	...	5	...	...	...	...	...
\$5 per day.....farms reporting...	37	55	...	5	...	5	15
\$6 per day.....farms reporting...	20	10	5	...	...	...	...
\$7 per day.....farms reporting...	5	...	...	...	...	5	...
\$8 per day.....farms reporting...	32	61	...	5	5	1	...
\$9 per day.....farms reporting...	10	5	...	...	5	...	...
\$10 per day.....farms reporting...	27	...	...	5	1	5	...
\$11 per day.....farms reporting...	...	10	...	...	...	...	...
\$12 and over per day.....farms reporting...	5	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	555	835	5	81	40	37	57
persons.....	1,307	1,902	5	126	85	57	99
Average wage rate per person per hour.....dollars.....	1.08	0.93	1.00	1.14	1.10	0.83	1.10
Under \$0.45 per hour.....farms reporting...	10	10	...	...	...	5	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	50	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	25	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	35	...	...	5	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	71	167	...	10	...	6	15
\$0.85 to \$0.99 per hour.....farms reporting...	31	56	...	10	5	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	261	411	5	40	10	20	35
\$1.15 to \$1.29 per hour.....farms reporting...	115	45	...	5	15	6	2
\$1.30 to \$1.44 per hour.....farms reporting...	7	1	...	1	...	...	...
\$1.45 and over per hour.....farms reporting...	50	35	...	15	...	...	5
Paid on a piece-work basis.....farms reporting...	72	132	5	...	5	5	5
persons.....	373	811	5	...	25	10	5
Persons working Friday week preceding enumeration.....farms reporting...	37	NA	...	...	...	...	...
persons.....	253	NA	...	...	...	...	...
Average earnings per person.....dollars.....	8.71	NA	...	...	...	...	...

NA Not available.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers.....farms reporting...	153	100	115	407	213	32	6
persons.....	494	355	210	926	615	130	13
1 hired worker.....farms reporting...	105	70	70	200	80	11	1
2 hired workers.....farms reporting...	36	20	20	105	70	6	3
3 or 4 hired workers.....farms reporting...	5	5	20	70	30	8	2
5 to 9 hired workers.....farms reporting...	1	...	5	27	25	5	...
10 or more hired workers.....farms reporting...	6	5	...	5	8	2	...
Regular workers (to be employed 150 or more days).....farms reporting...	103	60	95	337	193	32	6
persons.....	154	90	135	638	426	122	12
1 hired worker.....farms reporting...	86	40	65	215	90	14	1
2 hired workers.....farms reporting...	15	15	20	70	50	6	4
3 or 4 hired workers.....farms reporting...	...	5	10	35	31	5	1
5 to 9 hired workers.....farms reporting...	1	...	...	12	20	5	...
10 or more hired workers.....farms reporting...	1	...	...	5	2	2	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	72	50	40	183	66	6	1
persons.....	340	265	75	288	189	8	1
1 hired worker.....farms reporting...	56	35	30	135	35	4	1
2 hired workers.....farms reporting...	5	5	5	30	20	2	...
3 or 4 hired workers.....farms reporting...	6	5	...	10	5	...	...
5 to 9 hired workers.....farms reporting...	...	...	5	6	...	...	...
10 or more hired workers.....farms reporting...	5	5	...	2	6	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	81	50	75	224	147	26	5
Both regular and seasonal hired workers.....farms reporting...	22	10	20	113	46	6	1
Seasonal hired workers and no regular hired workers.....farms reporting...	50	40	20	70	20	...	...
Paid on a monthly basis.....farms reporting...	35	20	35	70	76	8	...
persons.....	35	30	35	90	151	21	...
Average hours worked per person per month.....hours.....	165	183	191	212	207	229	...
Average wage rate per person per month.....dollars.....	135	213	195	171	219	176	...
Under \$50 per month.....farms reporting...	...	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	10	...	5	15	...	...	...
\$85 to \$109 per month.....farms reporting...	5	5	...	...	...	...	...
\$110 to \$129 per month.....farms reporting...	10	5	5	10	5	...	...
\$130 to \$169 per month.....farms reporting...	...	5	...	10	10	2	...
\$170 to \$214 per month.....farms reporting...	5	...	...	20	15	5	...
\$215 to \$274 per month.....farms reporting...	5	5	5	5	30	1	...
\$275 to \$324 per month.....farms reporting...	...	...	5	10	1	...	...
\$325 to \$374 per month.....farms reporting...	...	...	5	...	5	...	...
\$375 and over per month.....farms reporting...	...	...	...	...	5	...	...
Paid on a weekly basis.....farms reporting...	63	30	70	257	147	19	3
persons.....	105	35	100	436	263	60	7
Average hours worked per person per week.....hours.....	51	56	46	51	52	59	51
Average wage rate per person per week.....dollars.....	59	40	48	53	48	57	45
Under \$12 per week.....farms reporting...	...	5	5	5	5	...	...
\$12 to \$24 per week.....farms reporting...	15	5	10	20	10	...	1
\$25 to \$39 per week.....farms reporting...	...	5	5	30	10	1	...
\$40 to \$49 per week.....farms reporting...	15	...	5	25	20	2	1
\$50 to \$59 per week.....farms reporting...	5	5	15	30	20	5	...
\$60 to \$69 per week.....farms reporting...	6	15	15	60	47	5	...
\$70 to \$79 per week.....farms reporting...	6	...	10	51	30	3	...
\$80 to \$89 per week.....farms reporting...	11	...	5	31	...	3	1
\$90 and over per week.....farms reporting...	5	...	...	5	5	...	...
Paid on a daily basis.....farms reporting...	5	5	5	40	15	2	2
persons.....	5	5	10	55	25	9	3
Average hours worked per person per day.....hours.....	8.0	8.0	8.0	7.9	8.2	8.9	8.0
Average wage rate per person per day.....dollars.....	8.00	10.00	10.00	7.00	8.00	5.33	6.67
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$5 per day.....farms reporting...	...	...	...	10	...	1	1
\$6 per day.....farms reporting...	...	...	...	10	5	...	...
\$7 per day.....farms reporting...	...	...	...	...	...	...	...
\$8 per day.....farms reporting...	5	...	...	10	5	1	...
\$9 per day.....farms reporting...	...	...	...	...	5	...	...
\$10 per day.....farms reporting...	...	5	5	5	...	...	1
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	5	...	...	...
Paid on an hourly basis.....farms reporting...	72	40	35	131	47	9	1
persons.....	219	200	65	294	115	39	3
Average wage rate per person per hour.....dollars.....	1.01	1.10	1.03	1.04	1.29	1.10	1.20
Under \$0.45 per hour.....farms reporting...	...	...	...	5	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	10	5	...	20	5	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	5	...	5	6	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	31	30	20	47	20	3	...
\$1.15 to \$1.29 per hour.....farms reporting...	21	5	10	42	6	2	1
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	1	5	...	...
\$1.45 and over per hour.....farms reporting...	...	...	...	10	11	4	...
Paid on a piece-work basis.....farms reporting...	5	15	...	19	12	1	...
persons.....	130	85	...	51	61	1	...
Persons working Friday week preceding enumeration.....farms reporting...	5	10	...	14	7	1	...
persons.....	80	80	...	36	56	1	...
Average earnings per person.....dollars.....	9.75	7.69	...	6.67	10.00	8.00	...

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number...	6,544	3,419	190	445	914
Percent distribution.....percent...	100.0	52.2	2.8	6.8	14.0
Land in farms.....acres...	1,127,888	809,695	55,979	138,992	227,509
Percent distribution.....percent...	100.0	71.8	4.9	12.3	20.2
Average size of farm.....acres...	172.4	236.8	294.6	312.3	248.9
Value of land and buildings:					
Average per farm.....dollars...	17,920	22,837	52,003	33,567	23,009
Average per acre.....dollars...	106.13	97.30	173.74	107.11	97.25
Land in farms according to use:					
Cropland harvested.....farms reporting...	5,441	2,807	109	345	769
.....acres...	211,067	161,982	14,946	30,609	47,684
1 to 9 acres.....farms reporting...	1,224	303	11	40	75
10 to 19 acres.....farms reporting...	987	231	11	5	40
20 to 29 acres.....farms reporting...	812	351	...	25	70
30 to 49 acres.....farms reporting...	919	608	6	30	121
50 to 99 acres.....farms reporting...	1,014	852	7	113	329
100 to 199 acres.....farms reporting...	430	409	49	118	132
200 to 499 acres.....farms reporting...	52	50	24	13	2
500 to 999 acres.....farms reporting...	3	3	1	1	...
1,000 or more acres.....farms reporting...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	3,110	1,862	73	248	551
.....acres...	74,595	57,672	2,201	11,877	17,081
Cropland not harvested and not pastured.....farms reporting...	1,289	632	69	69	167
.....acres...	27,031	17,054	1,860	1,549	4,842
Soil-improvement grasses and legumes.....farms reporting...	236	130	6	27	26
.....acres...	2,504	1,737	80	311	585
Other cropland (idle and crop failure).....farms reporting...	1,105	539	69	48	151
.....acres...	24,527	15,317	1,780	1,238	4,257
Woodland pastured.....farms reporting...	2,088	1,376	47	188	379
.....acres...	160,926	131,101	5,314	24,475	38,194
Woodland not pastured.....farms reporting...	4,890	2,611	145	374	717
.....acres...	563,317	375,244	25,085	58,621	100,236
Other pasture (not cropland and not woodland).....farms reporting...	1,380	842	70	152	230
.....acres...	54,061	40,717	4,113	8,327	11,917
Improved pasture.....farms reporting...	373	316	26	75	114
.....acres...	6,674	5,971	475	1,740	2,381
Irrigated land in farms.....farms reporting...	113	93	28	15	10
.....acres...	2,465	2,405	1,555	360	115
Land use practices:					
Cropland in cover crops.....farms reporting...	520	409	28	64	134
.....acres...	6,065	5,620	1,835	975	1,280
Cropland used for grain or row crops farmed on the contour.....farms reporting...	65	58	6	15	21
.....acres...	1,121	1,030	200	290	180
Land in strip-cropping systems for soil-erosion control.....farms reporting...	44	37	5	16	10
.....acres...	1,065	905	250	310	190
System of terraces on crop and pasture land.....farms reporting...	11	10	...	5	5
.....acres...	309	225	...	200	25
FARM OPERATORS BY AGE					
Operators reporting age.....number...	6,496	3,377	184	435	904
Under 25 years.....number...	41	26	...	5	20
25 to 34 years.....number...	527	257	11	44	97
35 to 44 years.....number...	1,418	784	67	84	263
45 to 54 years.....number...	1,613	867	60	120	213
55 to 64 years.....number...	1,446	895	38	121	202
65 or more years.....number...	1,451	548	8	61	109
Average age.....years...	53.0	51.8	48.5	50.9	48.4
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	3,585	1,296	82	118	285
1 to 99 days.....operators reporting...	730	525	24	53	133
100 to 199 days.....operators reporting...	428	213	16	5	40
200 or more days.....operators reporting...	2,427	558	42	60	112
With other members of family working off farm.....operators reporting...	1,169	398	35	16	81
With income from sources other than farm operated and off-farm work.....operators reporting...	1,932	719	50	96	165
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,605	522	22	40	114
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	2,959	2,123	108	327	629
With other members of family working off farm.....operators reporting...	591	380	2	61	86
With income from sources other than farm operated.....operators reporting...	1,600	877	50	99	239
With other income of family exceeding value of agricultural products sold.....operators reporting...	840	234	1	15	41
FARMS BY SIZE					
Under 10 acres.....number...	435	185	10	25	40
10 to 49 acres.....number...	1,314	423	28	65	105
50 to 99 acres.....number...	556	165	20	25	45
100 to 199 acres.....number...	667	272	12	25	55
200 to 299 acres.....number...	822	342	17	20	70
300 to 399 acres.....number...	609	364	13	10	85
400 to 499 acres.....number...	475	305	10	15	110
500 to 599 acres.....number...	355	265	5	25	90
600 to 699 acres.....number...	917	742	37	150	230
700 to 799 acres.....number...	333	303	28	70	70
800 to 899 acres.....number...	49	43	9	14	11
900 to 999 acres.....number...	12	10	1	1	3
1,000 to 1,999 acres.....number...					
2,000 or more acres.....number...					

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	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...	920	708	242	2,205	902	18
Percent distribution.....percent...	14.1	10.8	3.7	33.7	13.8	0.3
Land in farms.....acres...	210,582	130,500	46,133	217,112	85,625	15,456
Percent distribution.....percent...	18.7	11.6	4.1	19.3	7.6	1.4
Average size of farm.....acres...	228.9	184.3	190.6	98.5	94.9	858.7
Value of land and buildings:						
Average per farm.....dollars...	18,244	16,348	15,531	12,143	13,004	99,313
Average per acre.....dollars...	79.89	84.02	84.68	122.98	132.80	156.29
Land in farms according to use:						
Cropland harvested.....farms reporting...	790	608	186	1,870	746	18
.....acres...	40,136	24,096	4,511	33,821	13,116	2,148
1 to 9 acres.....farms reporting...	41	81	55	691	230	...
10 to 19 acres.....farms reporting...	90	55	30	521	235	...
20 to 29 acres.....farms reporting...	85	130	41	321	140	...
30 to 49 acres.....farms reporting...	231	190	30	191	120	...
50 to 99 acres.....farms reporting...	253	120	30	136	16	10
100 to 199 acres.....farms reporting...	83	27	...	10	5	6
200 to 499 acres.....farms reporting...	6	5	...	...	...	2
500 to 999 acres.....farms reporting...	1	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	557	321	112	943	292	13
.....acres...	15,673	9,000	1,840	11,514	5,160	249
Cropland not harvested and not pastured.....farms reporting...	162	125	40	516	140	1
.....acres...	4,323	2,010	2,470	7,270	2,700	7
Soil-improvement grasses and legumes.....farms reporting...	36	35	...	85	20	1
.....acres...	311	450	...	625	135	7
Other cropland (idle and crop failure).....farms reporting...	136	95	40	441	125	...
.....acres...	4,012	1,560	2,470	6,645	2,565	...
Woodland pastured.....farms reporting...	376	305	81	466	241	5
.....acres...	37,083	22,725	3,310	17,305	10,730	1,790
Woodland not pastured.....farms reporting...	710	478	187	1,660	607	12
.....acres...	96,731	62,480	32,091	132,311	46,947	8,815
Other pasture (not cropland and not woodland).....farms reporting...	199	156	35	365	156	17
.....acres...	8,670	7,015	675	7,155	4,007	2,182
Improved pasture.....farms reporting...	51	40	10	30	15	12
.....acres...	915	380	80	290	145	268
Irrigated land in farms.....farms reporting...	15	15	10	10	10	...
.....acres...	140	170	65	35	25	...
Land use practices:						
Cropland in cover crops.....farms reporting...	112	66	5	85	20	6
.....acres...	1,126	389	15	350	25	70
Cropland used for grain or row crops farmed on the contour.....farms reporting...	5	11	...	6	...	1
.....acres...	35	325	...	51	...	40
Land in strip-cropping systems for soil-erosion control.....farms reporting...	5	1	...	6	...	1
.....acres...	50	105	...	80	...	80
System of terraces on crop and pasture land.....farms reporting...	...	...	...	1	...	...
.....acres...	...	...	...	84	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	909	708	237	2,200	902	17
Under 25 years.....number...	...	1	...	15	...	...
25 to 34 years.....number...	75	20	10	265	...	5
35 to 44 years.....number...	185	150	35	628	...	6
45 to 54 years.....number...	222	176	76	741	...	5
55 to 64 years.....number...	272	146	116	551	...	...
65 or more years.....number...	155	215	...	...	902	1
Average age.....years...	52.9	55.5	53.1	47.2	71.6	42.1
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	399	347	65	2,004	285	...
1 to 99 days.....operators reporting...	145	105	65	110	95	...
100 to 199 days.....operators reporting...	106	46	...	155	60	...
200 or more days.....operators reporting...	148	196	...	1,739	130	...
With other members of family working off farm.....operators reporting...	126	110	30	696	75	...
With income from sources other than farm operated and off-farm work.....operators reporting...	178	190	40	988	225	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	144	202	...	1,838	245	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	521	361	177	201	617	18
With other members of family working off farm.....operators reporting...	136	65	30	66	140	5
With income from sources other than farm operated.....operators reporting...	243	200	46	186	537	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	72	105	...	201	405	...
<b>FARMS BY SIZE</b>						
Under 10 acres.....number...	30	55	25	155	95	...
10 to 49 acres.....number...	85	100	40	661	230	...
50 to 99 acres.....number...	45	25	5	256	135	...
100 to 199 acres.....number...	85	75	20	290	105	...
200 to 299 acres.....number...	100	100	35	320	160	...
300 to 399 acres.....number...	145	100	11	185	60	...
400 to 499 acres.....number...	80	45	45	120	50	...
500 to 599 acres.....number...	85	55	5	75	15	...
600 to 699 acres.....number...	175	115	35	130	40	5
700 to 799 acres.....number...	80	35	20	10	10	10
800 to 899 acres.....number...	7	1	1	3	1	2
900 or more acres.....number...	3	2	...	...	1	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	4,760	2,053	113	201	503
Part owners.....number...	1,584	1,249	59	234	371
All tenants.....number...	132	77	6	...	30
Cash tenants.....number...	60	45	5	...	25
Share-cash tenants.....number...	5	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...
Other and unspecified tenants.....number...	62	27	1	...	5
White farm operators:					
Full owners.....number...	4,760	2,053	113	201	503
Part owners.....number...	1,584	1,249	59	234	371
All tenants.....number...	132	77	6	...	30
Nonwhite farm operators:					
Full owners.....number...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	...	...	...	...	...
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	25	25	5	5	5
Vegetable farms.....number...	46	46	6	5	...
Fruit-and-nut farms.....number...	109	109	18	10	36
Poultry farms.....number...	890	890	120	200	240
Dairy farms.....number...	1,803	1,803	37	199	569
Livestock farms other than poultry and dairy farms.....number...	239	239	...	11	28
General farms.....number...	136	136	...	10	...
Miscellaneous and unclassified farms.....number...	3,296	171	4	5	36
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	34	24	...	8	5
.....number...	39	29	...	13	5
Corn pickers.....farms reporting...	30	25	5	10	5
.....number...	30	25	5	10	5
Pick-up balers.....farms reporting...	1,659	1,424	54	225	472
.....number...	1,673	1,438	60	228	477
Field forage harvesters.....farms reporting...	757	719	48	182	291
.....number...	799	761	58	204	296
Motortrucks.....farms reporting...	4,642	2,863	181	410	804
.....number...	6,801	4,762	587	901	1,285
Tractors.....farms reporting...	4,652	2,773	134	365	769
.....number...	8,035	5,516	418	924	1,628
Tractors other than garden.....farms reporting...	4,140	2,586	113	345	719
.....number...	6,605	4,739	333	810	1,436
1 tractor.....farms reporting...	2,425	1,136	29	81	240
2 tractors.....farms reporting...	1,210	984	13	117	328
3 tractors.....farms reporting...	336	304	32	102	99
4 tractors.....farms reporting...	117	111	29	29	32
5 or more tractors.....farms reporting...	52	51	10	16	20
Wheel tractors.....farms reporting...	4,075	2,571	113	340	709
.....number...	6,196	4,473	307	766	1,354
Crawler tractors.....farms reporting...	393	260	21	44	81
.....number...	409	266	26	44	82
Garden tractors.....farms reporting...	1,299	672	55	99	172
.....number...	1,430	777	85	114	192
Automobiles.....farms reporting...	5,400	2,883	166	400	840
.....number...	6,790	3,714	358	521	1,016
Automobiles and/or motortrucks.....farms reporting...	6,205	3,340	186	445	899
Telephone.....farms reporting...	5,591	3,082	180	440	848
Home freezer.....farms reporting...	3,762	2,162	147	358	626
Milking machine.....farms reporting...	2,427	1,983	54	250	593
Electric milk cooler.....farms reporting...	2,398	2,034	54	240	599
Crop drier (for grain, forage, or other crops).....farms reporting...	133	127	25	45	26
Power-operated elevator, conveyor, or blower.....farms reporting...	1,435	1,285	100	274	440
Farms by kind of road on which located:					
Hard surface.....farms reporting...	4,616	2,454	168	368	654
Gravel, shell, or shale.....farms reporting...	939	533	10	72	168
Dirt or unimproved.....farms reporting...	911	399	5	5	92
Less than 1 mile to a hard surface road.....farms reporting...	569	282	5	...	71
1 or more miles to a hard surface road.....farms reporting...	342	117	...	5	21
1 mile.....farms reporting...	186	51	...	5	10
2 or 3 miles.....farms reporting...	136	66	...	...	11
4 miles.....farms reporting...	15	...	...	...	...
5 or more miles.....farms reporting...	5	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	1,518	1,335	152	316	457
.....persons...	3,675	3,382	1,358	685	766
Regular hired workers (employed 150 or more days).....farms reporting...	1,167	1,074	151	286	372
.....persons...	2,129	2,011	638	527	515
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	741	665	46	150	252
2 hired workers.....farms reporting...	245	235	27	73	104
3 or 4 hired workers.....farms reporting...	125	118	34	52	15
5 to 9 hired workers.....farms reporting...	45	45	33	11	1
10 or more hired workers.....farms reporting...	11	11	11	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	6,033	3,155	154	409	854
Not residing on farm operated.....operators reporting...	222	131	15	21	40
Operators not reporting residence.....number...	289	133	21	15	20

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
All farm operators:						
Full owners.....number...	504	531	201	1,865	842	...
Part owners.....number...	400	165	20	290	45	...
All tenants.....number...	15	10	16	50	5	...
Cash tenants.....number...	10	...	5	15	...	...
Share-cash tenants.....number...	...	...	...	5	...	...
Crop-share tenants.....number...	...	...	...	...	...	...
Livestock-share tenants.....number...	...	5	...	...	...	...
Other and unspecified tenants.....number...	5	5	11	30	5	...
White farm operators:						
Full owners.....number...	504	531	201	1,865	842	...
Part owners.....number...	400	165	20	290	45	...
All tenants.....number...	15	10	16	50	5	...
Nonwhite farm operators:						
Full owners.....number...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	...	...	...	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	...	5	5	...	...	...
Vegetable farms.....number...	5	20	10	...	...	...
Fruit-and-nut farms.....number...	15	25	5	...	...	...
Poultry farms.....number...	185	120	25	...	...	...
Dairy farms.....number...	596	361	41	...	...	...
Livestock farms other than poultry and dairy farms.....number...	40	80	80	...	...	...
General farms.....number...	46	45	35	...	...	...
Miscellaneous and unclassified farms.....number...	33	52	41	2,205	902	18
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	6	5	...	10	...	...
number.....	6	5	...	10	...	...
Com pickers.....farms reporting...	...	5	...	5	...	...
number.....	...	5	...	5	...	...
Pick-up balers.....farms reporting...	426	187	60	172	50	13
number.....	426	187	60	172	50	13
Field forage harvesters.....farms reporting...	138	60	...	20	10	8
number.....	138	65	...	20	10	8
Motortrucks.....farms reporting...	769	532	167	1,339	422	18
number.....	1,074	718	197	1,547	447	45
Tractors.....farms reporting...	785	553	167	1,474	392	13
number.....	1,394	899	253	1,957	517	45
Tractors other than garden.....farms reporting...	750	502	157	1,259	282	13
number.....	1,254	713	193	1,492	337	37
1 tractor.....farms reporting...	359	306	121	1,057	232	...
2 tractors.....farms reporting...	309	181	36	176	45	5
3 tractors.....farms reporting...	56	15	...	21	5	6
4 tractors.....farms reporting...	21	...	...	5	...	1
5 or more tractors.....farms reporting...	5	...	...	...	...	1
Wheel tractors.....farms reporting...	750	502	157	1,214	277	13
number.....	1,181	677	188	1,371	317	35
Crawler tractors.....farms reporting...	73	36	5	116	15	2
number.....	73	36	5	121	20	2
Garden tractors.....farms reporting...	130	171	45	445	175	7
number.....	140	186	60	465	180	8
Automobiles.....farms reporting...	749	577	151	1,889	611	17
number.....	886	737	196	2,353	701	22
Automobiles and/or motortrucks.....farms reporting...	895	693	222	2,095	752	18
Telephone.....farms reporting...	825	602	187	1,774	717	18
Home freezer.....farms reporting...	543	377	111	1,278	305	17
Milking machine.....farms reporting...	658	362	66	301	125	18
Electric milk cooler.....farms reporting...	668	417	56	241	105	18
Crop drier (for grain, forage, or other crops).....farms reporting...	21	10	...	...	...	6
Power-operated elevator, conveyor, or blower.....farms reporting...	275	171	25	112	20	18
Farms by kind of road on which located:						
Hard surface.....farms reporting...	642	471	151	1,457	687	18
Gravel, shell, or shale.....farms reporting...	126	111	46	316	90	...
Dirt or unimproved.....farms reporting...	136	116	45	392	120	...
Less than 1 mile to a hard surface road.....farms reporting...	95	86	25	232	55	...
1 or more miles to a hard surface road.....farms reporting...	41	30	20	160	65	...
1 mile.....farms reporting...	21	10	5	95	40	...
2 or 3 miles.....farms reporting...	20	20	15	45	25	...
4 miles.....farms reporting...	...	...	...	15	...	...
5 or more miles.....farms reporting...	...	...	...	5	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	280	100	30	96	70	17
persons.....	378	165	30	153	105	35
Regular hired workers (employed 160 or more days).....farms reporting...	185	65	15	41	35	17
persons.....	231	85	15	48	35	35
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	152	50	15	35	35	6
2 hired workers.....farms reporting...	21	10	...	5	...	5
3 or 4 hired workers.....farms reporting...	12	5	...	1	...	6
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...	849	668	221	2,064	797	17
Not residing on farm operated.....operators reporting...	20	20	15	56	35	...
Operators not reporting residence.....number...	51	20	6	85	70	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	2,674	1,914	76	299	601
acres on which used...	79,096	72,409	10,875	19,879	24,113
tons...	19,421	17,391	2,876	4,909	5,734
Dry materials..... farms reporting...	2,664	1,909	76	299	601
tons...	19,247	17,230	2,811	4,891	5,702
Liquid materials..... farms reporting...	97	87	11	21	20
tons...	174	161	65	18	32
Crops on which used—					
Hay and cropland pasture..... farms reporting...	2,054	1,534	56	253	486
acres...	55,695	50,823	4,853	14,605	18,571
Dry materials..... farms reporting...	2,044	1,529	56	253	486
tons...	11,984	10,532	695	2,973	4,236
Liquid materials..... farms reporting...	57	47	6	6	15
tons...	115	102	34	5	24
Other pasture (not cropland)..... farms reporting...	328	296	21	75	109
acres...	4,006	3,728	290	1,060	1,518
Dry materials..... farms reporting...	318	286	21	70	109
tons...	1,010	934	63	426	300
Liquid materials..... farms reporting...	10	10	...	5	...
tons...	4	4	...	3	...
Corn..... farms reporting...	797	760	25	180	321
acres...	8,578	8,215	1,425	2,277	2,874
Dry materials..... farms reporting...	797	760	25	180	321
tons...	2,269	2,123	274	674	818
Liquid materials..... farms reporting...	16	16	5	5	5
tons...	39	39	26	5	8
Oats..... farms reporting...	37	27	5	1	10
acres...	224	204	5	60	55
Dry materials..... farms reporting...	37	27	5	1	10
tons...	65	53	1	7	11
Liquid materials..... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Irish potatoes..... farms reporting...	203	136	14	21	20
acres...	1,465	1,321	583	432	95
Dry materials..... farms reporting...	203	136	14	21	20
tons...	1,228	1,123	462	415	90
Liquid materials..... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
All other crops..... farms reporting...	575	334	32	46	75
acres...	9,128	8,118	3,719	1,445	1,000
Dry materials..... farms reporting...	570	329	32	46	75
tons...	2,691	2,465	1,316	396	247
Liquid materials..... farms reporting...	20	20	5	5	...
tons...	16	16	5	5	...
Lime or liming materials used during the year..... farms reporting...	1,376	1,052	53	150	373
acres limed...	17,172	15,048	2,446	2,720	5,119
tons...	25,512	22,272	3,232	4,310	8,206
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	6,414	3,419	190	445	914
Feed for livestock and poultry..... farms reporting...	5,599	3,165	161	425	867
dollars...	20,827,003	19,746,676	5,890,719	5,191,278	4,991,191
Under \$100..... farms reporting...	560	60	...	...	5
\$100 to \$999..... farms reporting...	2,195	501	3	...	38
\$1,000 to \$1,999..... farms reporting...	771	615	...	16	77
\$2,000 to \$4,999..... farms reporting...	1,044	978	1	81	368
\$5,000 or more..... farms reporting...	1,029	1,011	157	328	379
Purchase of livestock and poultry..... farms reporting...	2,734	1,826	150	329	581
dollars...	2,825,507	2,659,829	585,456	678,090	864,255
Under \$1,000..... farms reporting...	1,889	1,021	35	101	323
\$1,000 to \$2,499..... farms reporting...	531	496	33	135	152
\$2,500 to \$4,999..... farms reporting...	212	207	49	61	71
\$5,000 to \$9,999..... farms reporting...	79	79	15	32	30
\$10,000 or more..... farms reporting...	23	23	18	...	5
Machine hire..... farms reporting...	1,765	1,024	60	151	298
dollars...	328,771	248,784	36,198	34,355	69,840
Under \$200..... farms reporting...	1,254	608	18	87	216
\$200 to \$999..... farms reporting...	495	400	31	64	77
\$1,000 or more..... farms reporting...	16	16	11	...	5
Hired labor..... farms reporting...	2,753	2,195	184	404	678
dollars...	6,573,322	6,278,791	2,597,474	1,611,213	1,239,014
Under \$200..... farms reporting...	736	391	5	25	80
\$200 to \$499..... farms reporting...	458	353	11	20	106
\$500 to \$999..... farms reporting...	297	357	10	60	121
\$1,000 to \$2,499..... farms reporting...	434	408	6	67	163
\$2,500 to \$4,999..... farms reporting...	354	334	20	101	136
\$5,000 to \$9,999..... farms reporting...	252	230	52	96	71
\$10,000 to \$19,999..... farms reporting...	86	86	49	30	1
\$20,000 to \$49,999..... farms reporting...	28	28	23	5	...
\$50,000 or more..... farms reporting...	8	8	8	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	2,368	1,549	60	209	508
dollars...	491,961	463,566	146,501	46,140	158,620
Under \$100..... farms reporting...	1,549	792	5	75	216
\$100 to \$499..... farms reporting...	695	634	21	121	251
\$500 to \$999..... farms reporting...	56	56	18	3	20
\$1,000 or more..... farms reporting...	68	67	16	10	21
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	5,937	3,308	189	445	909
dollars...	1,754,513	1,509,888	292,136	306,810	392,770
Under \$100..... farms reporting...	2,546	579	6	40	145
\$100 to \$499..... farms reporting...	2,219	1,631	46	138	390
\$500 to \$999..... farms reporting...	842	785	46	172	316
\$1,000 to \$4,999..... farms reporting...	324	308	86	95	58
\$5,000 or more..... farms reporting...	6	5	5	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	561	306	71	507	235	18
acres on which used.....	11,276	5,607	659	3,079	1,515	2,093
tons.....	2,159	1,538	175	998	294	738
Dry materials..... farms reporting...	561	306	66	502	235	18
tons.....	2,135	1,517	174	985	294	738
Liquid materials..... farms reporting...	20	10	5	10	...	...
tons.....	24	21	1	13	...	...
Crops on which used—						
Hay and cropland pasture..... farms reporting...	462	241	36	372	130	18
acres.....	8,518	3,842	434	2,444	950	1,478
Dry materials..... farms reporting...	462	236	36	367	130	18
tons.....	1,537	1,005	86	761	201	490
Liquid materials..... farms reporting...	10	10	...	10	...	...
tons.....	18	21	...	13	...	...
Other pasture (not cropland)..... farms reporting...	46	35	10	20	5	7
acres.....	618	187	55	50	25	203
Dry materials..... farms reporting...	41	35	10	20	5	7
tons.....	112	27	6	18	10	48
Liquid materials..... farms reporting...	5	...	...	...	...	...
tons.....	1	...	...	...	...	...
Corn..... farms reporting...	183	41	10	25	...	12
acres.....	1,251	318	70	50	...	313
Dry materials..... farms reporting...	183	41	10	25	...	12
tons.....	269	66	22	24	...	122
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...
Oats..... farms reporting...	1	10	...	5	...	5
acres.....	9	75	...	15	...	5
Dry materials..... farms reporting...	1	10	...	5	...	5
tons.....	2	32	...	9	...	3
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...
Irish potatoes..... farms reporting...	41	35	5	25	30	12
acres.....	76	130	5	40	30	74
Dry materials..... farms reporting...	41	35	5	25	30	12
tons.....	59	95	2	24	15	66
Liquid materials..... farms reporting...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...
All other crops..... farms reporting...	86	65	30	140	95	6
acres.....	804	1,055	95	480	510	20
Dry materials..... farms reporting...	81	65	30	140	95	6
tons.....	156	292	58	149	68	9
Liquid materials..... farms reporting...	5	...	5	...	...	...
tons.....	5	...	1	...	...	...
Lime or liming materials used during the year..... farms reporting...	295	156	25	247	65	12
acres limed.....	2,893	1,750	120	1,498	365	261
tons.....	3,989	2,320	215	2,198	525	517
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	920	708	242	2,120	857	18
Feed for livestock and poultry..... farms reporting...	883	637	192	1,744	672	18
dollars.....	2,400,512	1,125,970	147,006	660,795	308,725	110,807
Under \$100..... farms reporting...	10	20	25	375	125	...
\$100 to \$999..... farms reporting...	127	206	127	1,242	452	...
\$1,000 to \$1,999..... farms reporting...	236	261	25	101	55	...
\$2,000 to \$4,999..... farms reporting...	403	115	10	21	40	5
\$5,000 or more..... farms reporting...	107	35	5	5	...	13
Purchase of livestock and poultry..... farms reporting...	424	296	46	687	215	6
dollars.....	372,170	142,970	16,888	143,940	20,040	1,698
Under \$1,000..... farms reporting...	276	250	36	647	215	6
\$1,000 to \$2,499..... farms reporting...	125	41	10	35	...	...
\$2,500 to \$4,999..... farms reporting...	21	5	5	5	...	...
\$5,000 to \$9,999..... farms reporting...	2	...	...	...	...	...
\$10,000 or more..... farms reporting...	...	...	...	...	...	...
Machine hire..... farms reporting...	244	231	40	510	225	6
dollars.....	51,956	47,775	8,660	51,290	25,880	2,817
Under \$200..... farms reporting...	137	125	25	455	190	1
\$200 to \$999..... farms reporting...	107	106	15	55	35	5
\$1,000 or more..... farms reporting...	...	...	...	...	...	...
Hired labor..... farms reporting...	556	297	76	326	215	17
dollars.....	492,325	285,080	53,685	103,735	115,570	75,226
Under \$200..... farms reporting...	140	111	30	220	125	...
\$200 to \$499..... farms reporting...	120	75	21	60	45	...
\$500 to \$999..... farms reporting...	115	46	5	20	20	...
\$1,000 to \$2,499..... farms reporting...	122	35	15	16	5	...
\$2,500 to \$4,999..... farms reporting...	57	15	5	5	10	5
\$5,000 to \$9,999..... farms reporting...	1	10	...	5	10	7
\$10,000 to \$19,999..... farms reporting...	1	5	...	...	...	...
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	...
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	430	252	90	592	210	17
dollars.....	74,520	21,880	15,905	18,925	5,300	4,170
Under \$100..... farms reporting...	246	190	60	547	205	5
\$100 to \$499..... farms reporting...	164	52	25	45	5	11
\$500 to \$999..... farms reporting...	5	10	...	...	...	...
\$1,000 or more..... farms reporting...	15	...	5	...	...	1
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	880	678	207	1,915	697	17
dollars.....	297,097	173,395	47,680	178,935	46,940	18,750
Under \$100..... farms reporting...	136	191	61	1,406	561	...
\$100 to \$499..... farms reporting...	570	371	116	457	126	5
\$500 to \$999..... farms reporting...	136	90	25	42	10	5
\$1,000 to \$4,999..... farms reporting...	38	26	5	10	...	6
\$5,000 or more..... farms reporting...	...	...	...	...	...	1

See footnotes at end of table.

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

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

		Economic class			
Item (For definitions and explanations, see text)	Total all farms	Commercial farms			
		Total	Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	51,908,171	49,238,582	14,030,589	12,264,727	12,883,168
average per farm, dollars...	7,932	14,401	73,845	27,561	14,095
All crops sold.....dollars...	8,484,272	7,420,198	3,512,231	1,099,169	1,270,280
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,826,599	1,318,669	416,679	329,566	148,880
Vegetables sold.....dollars...	1,031,591	911,333	528,783	137,085	55,915
Fruits and nuts sold.....dollars...	2,852,698	2,683,923	1,620,531	338,476	507,125
Forest products and horticultural specialty products sold.....dollars...	2,773,384	2,506,273	946,260	294,042	558,432
All livestock and livestock products sold.....dollars...	43,423,899	41,818,384	10,518,358	11,165,558	11,612,888
Poultry and poultry products sold.....dollars...	19,277,938	18,797,774	8,108,749	5,163,667	3,625,089
Dairy products sold.....dollars...	20,145,338	19,507,454	2,135,064	5,165,008	6,964,240
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	4,000,623	3,513,156	274,545	836,883	1,023,559
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	4,286	2,408	64	275	653
number.....	100,164	89,014	7,106	19,808	29,220
Cows, including heifers that have calved.....farms reporting...	3,877	2,334	60	265	643
number.....	55,305	51,183	4,288	11,394	17,529
Milk cows.....farms reporting...	3,678	2,261	54	265	636
number.....	53,069	49,577	4,229	11,309	17,160
Heifers and heifer calves.....farms reporting...	3,565	2,198	52	250	612
number.....	38,607	33,651	2,605	7,709	10,700
Steers and bulls including steer and bull calves.....farms reporting...	2,378	1,511	50	215	425
number.....	6,252	4,180	213	705	991
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	292	47	2	5	...
2 to 4 head.....farms reporting...	1,038	172	2	20	40
5 to 9 head.....farms reporting...	579	123	6	10	5
10 to 19 head.....farms reporting...	660	393	6	...	30
20 to 49 head.....farms reporting...	1,133	1,107	1	35	317
50 to 99 head.....farms reporting...	477	461	10	138	260
100 to 499 head.....farms reporting...	107	105	37	67	1
500 or more head.....farms reporting...	...	...	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	881	170	...	15	40
2 to 9 head.....farms reporting...	1,165	367	8	15	16
10 to 19 head.....farms reporting...	743	731	5	10	67
20 to 29 head.....farms reporting...	521	506	...	21	258
30 to 49 head.....farms reporting...	395	390	5	98	245
50 to 74 head.....farms reporting...	122	121	17	84	15
75 to 99 head.....farms reporting...	35	35	11	22	2
100 or more head.....farms reporting...	15	14	14	...	...
Milk cows—					
1 head.....farms reporting...	873	171	...	15	40
2 to 9 head.....farms reporting...	1,023	331	2	20	11
10 to 19 head.....farms reporting...	740	734	5	5	71
20 to 29 head.....farms reporting...	496	486	...	21	263
30 to 49 head.....farms reporting...	374	369	5	98	234
50 to 74 head.....farms reporting...	122	121	17	84	15
75 to 99 head.....farms reporting...	36	35	11	22	2
100 or more head.....farms reporting...	14	14	14	...	...
Horses and/or mules.....farms reporting...	1,409	628	5	57	162
number.....	3,803	2,033	17	119	668
Hogs and pigs.....farms reporting...	1,301	666	12	85	191
number.....	10,866	8,204	172	3,988	526
Born since June 1.....farms reporting...	471	253	8	19	71
number.....	5,660	4,580	107	2,026	187
Born before June 1.....farms reporting...	1,036	537	12	82	150
number.....	5,206	3,624	65	1,962	339
Sheep and lambs.....farms reporting...	447	204	7	37	58
number.....	8,852	5,997	372	785	1,279
Lambs under 1 year old.....farms reporting...	355	172	7	31	47
number.....	2,710	1,748	69	507	391
Sheep 1 year old and over.....farms reporting...	392	184	2	32	53
number.....	6,142	4,249	303	278	888
Ewes.....farms reporting...	382	174	2	32	53
number.....	5,665	3,940	297	262	855
Rams and wethers.....farms reporting...	211	113	2	11	28
number.....	477	309	6	16	33
Chickens 4 months old and over.....farms reporting...	2,646	1,466	129	199	388
number.....	2,729,059	2,649,366	1,211,841	613,830	476,525
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	3,339	2,288	55	270	633
number.....	46,662	43,206	2,461	9,802	14,429
dollars...	3,353,754	3,017,259	254,761	684,826	931,105
Hogs and pigs sold alive.....farms reporting...	323	161	8	26	27
number.....	10,512	8,033	298	3,782	688
dollars...	346,896	265,089	9,834	124,806	22,704
Sheep and lambs sold alive.....farms reporting...	250	127	7	21	37
number.....	7,348	5,485	607	2,033	990
dollars...	88,176	65,820	7,284	24,396	11,880
Milk and cream sold <sup>1</sup> .....farms reporting...	2,534	2,040	52	250	599
pounds...	383,010,478	371,928,809	38,035,418	96,071,076	133,643,040
dollars...	20,145,338	19,507,454	2,135,064	5,165,008	6,964,240
Chickens including broilers sold.....farms reporting...	1,600	1,153	129	235	342
dollars...	4,505,284	4,308,805	813,262	1,799,916	1,181,224
Chicken eggs sold.....farms reporting...	1,697	1,134	129	190	307
dozens...	32,375,014	31,812,220	15,989,975	7,397,600	5,429,975
dollars...	14,568,763	14,315,503	7,195,487	3,328,921	2,443,490

See footnotes at end of table.

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

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	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...	205	111	9	11	21
number of litters...	2,026	1,623	58	688	97
1 or 2 litters..... farms reporting...	67	22	6	...	1
3 to 9 litters..... farms reporting...	79	37	1	1	20
10 to 19 litters..... farms reporting...	41	36	1	...	...
20 to 39 litters..... farms reporting...	13	11	1	5	...
40 to 69 litters..... farms reporting...	...	...	...	...	...
70 or more litters..... farms reporting...	5	5	...	5	...
June 2 to November 30..... farms reporting...	132	89	8	11	10
number of litters...	810	687	27	310	20
December 1 to June 1..... farms reporting...	184	95	3	11	21
number of litters...	1,216	936	31	378	77
SPECIFIED CROPS HARVESTED					
Corn for all purposes..... farms reporting...	992	904	30	181	363
acres...	10,247	9,777	1,495	2,592	3,524
Under 11 acres..... farms reporting...	687	605	5	57	254
11 to 24 acres..... farms reporting...	258	257	5	110	102
25 to 49 acres..... farms reporting...	28	28	7	14	6
50 to 74 acres..... farms reporting...	13	8	7	...	1
75 to 99 acres..... farms reporting...	...	...	...	...	...
100 or more acres..... farms reporting...	6	6	6	...	...
Harvested for grain..... farms reporting...	73	38	5	11	11
acres...	369	334	110	165	33
bushels...	23,825	22,075	5,000	13,400	2,000
Sales..... farms reporting...	5	5	...	5	...
bushels...	3,000	3,000	...	3,000	...
Oats harvested.....farms reporting...	63	43	5	1	15
acres...	797	602	200	60	205
bushels...	21,240	17,965	6,150	2,000	4,800
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Hay crops:					
Land from which hay was cut.....acres...	186,241	141,063	8,606	26,909	42,247
Alfalfa and alfalfa mixtures cut for					
hay and for dehydrating.....farms reporting...	634	511	19	84	187
acres...	10,376	9,620	1,054	2,052	3,759
tons...	21,669	20,180	1,722	4,831	8,450
Sales.....farms reporting...	62	27	6	...	1
tons...	1,095	735	95	...	50
Clover, timothy, and mixtures of clover					
and grasses cut for hay.....farms reporting...	3,673	2,090	78	275	576
acres...	115,463	87,407	5,040	18,274	26,055
tons...	173,295	143,433	10,796	33,897	45,256
Sales.....farms reporting...	1,059	334	19	67	70
tons...	23,172	12,887	1,152	3,590	2,230
Oats, wheat, barley, rye, or other small					
grains cut for hay.....farms reporting...	674	498	18	52	154
acres...	4,700	4,143	241	302	1,420
tons...	7,145	6,317	457	570	2,085
Sales.....farms reporting...	60	30	...	5	...
tons...	895	755	...	5	...
Other hay out.....farms reporting...	1,904	937	24	104	245
acres...	47,268	31,936	1,087	3,569	8,433
tons...	50,186	37,286	1,925	4,980	9,798
Sales.....farms reporting...	444	129	7	6	25
tons...	7,600	4,335	225	210	735
Grass silage made from grasses, alfalfa,					
clover, or small grains.....farms reporting...	507	464	35	118	173
acres...	8,434	7,957	1,184	2,712	2,580
tons, green weight...	54,112	51,236	8,209	17,592	16,980
Irish potatoes harvested for home					
use or for sale..... farms reporting...	1,470	720	16	53	139
acres <sup>2</sup> ...	1,776	1,454	586	447	119
bushels...	585,140	529,941	266,795	160,085	29,880
Vegetables harvested for sale.....farms reporting...	547	316	21	52	62
Sales.....dollars...	1,031,591	911,333	528,783	137,085	55,915
Land in bearing and nonbearing fruit					
orchards, groves, vineyards, and					
planted nut trees <sup>3</sup> .....farms reporting...	529	228	24	48	62
acres...	7,120	5,532	2,719	795	1,446

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.



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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	30	30	10	71	10	13
.....number of litters...	185	455	140	206	25	172
1 or 2 litters.....farms reporting...	10	5	...	40	5	...
3 to 9 litters.....farms reporting...	10	5	...	31	5	...
10 to 19 litters.....farms reporting...	10	15	10	...	...	5
20 to 39 litters.....farms reporting...	...	5	...	...	...	2
40 to 59 litters.....farms reporting...	...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	30	20	10	35	...	8
.....number of litters...	85	190	55	65	...	58
December 1 to June 1.....farms reporting...	20	30	10	66	10	13
.....number of litters...	100	265	85	141	25	114
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	233	76	21	66	10	12
.....acres...	1,602	458	106	147	10	313
Under 11 acres.....farms reporting...	202	66	21	66	10	6
11 to 24 acres.....farms reporting...	30	10	...	...	...	1
25 to 49 acres.....farms reporting...	1	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	5
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	5	5	1	30	5	...
.....acres...	5	20	1	30	5	...
.....bushels...	100	1,500	75	1,250	500	...
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Oats harvested.....farms reporting...	12	10	...	10	5	5
.....acres...	52	85	...	140	5	50
.....bushels...	1,215	3,800	...	1,375	50	1,850
Sales.....farms reporting...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	37,569	21,472	4,260	31,175	12,245	1,758
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....farms reporting...	141	80	...	101	15	7
.....acres...	1,845	910	...	615	40	101
.....tons...	3,697	1,480	...	1,050	95	344
Sales.....farms reporting...	20	...	...	30	5	...
.....tons...	590	...	...	300	60	...
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....farms reporting...	663	392	106	1,094	471	18
.....acres...	24,288	11,500	2,250	18,293	8,545	1,218
.....tons...	34,229	16,425	2,830	17,777	9,380	2,705
Sales.....farms reporting...	93	60	25	480	245	...
.....tons...	2,640	2,735	540	6,065	4,220	...
Oats, wheat, barley, rye, or other small						
grains cut for hay.....farms reporting...	152	102	20	115	55	6
.....acres...	1,483	467	230	435	90	32
.....tons...	2,149	786	270	635	130	63
Sales.....farms reporting...	15	5	5	25	5	...
.....tons...	605	20	125	125	15	...
Other hay cut.....farms reporting...	289	220	55	711	250	6
.....acres...	8,912	8,195	1,740	11,777	3,450	105
.....tons...	9,348	9,550	1,685	8,995	3,695	210
Sales.....farms reporting...	46	35	10	250	65	...
.....tons...	1,335	1,555	275	1,950	1,315	...
Grass silage made from grasses, alfalfa,						
clover, or small grains.....farms reporting...	103	30	5	15	10	18
.....acres...	1,041	400	40	55	120	302
.....tons, green weight...	5,330	2,700	425	190	450	2,236
Irish potatoes harvested for home						
use or for sale.....farms reporting...	211	230	71	432	306	12
.....acres <sup>2</sup> ...	102	179	21	152	96	74
.....bushels...	24,250	45,615	3,316	25,194	11,315	18,690
Vegetables harvested for sale.....farms reporting...	71	90	20	125	100	6
Sales.....dollars...	93,500	83,330	12,720	33,740	69,370	17,148
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees <sup>3</sup> .....farms reporting...	38	46	10	231	60	10
.....acres...	331	228	13	1,152	406	30

## STATISTICS FOR THE STATE

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

## Part 1 of 3.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms .....	3,419	890	120	200	240	185	120	25
Percent distribution .....	xxx	100.0	13.3	22.5	27.0	20.8	13.5	2.8
Land in farms .....	809,695	77,738	14,548	22,505	16,600	15,305	5,990	2,790
Percent distribution .....	xxx	100.0	18.7	29.0	21.4	19.7	7.7	3.6
Average size of farm .....	236.8	87.3	121.2	112.5	69.2	82.7	49.9	111.6
Value of land and buildings:								
Average per farm .....	22,837	21,733	33,204	27,929	17,943	15,104	18,263	15,750
Average per acre .....	97.30	238.71	282.74	232.52	245.04	178.17	376.76	114.96
Land in farms according to use:								
Cropland harvested .....	2,807	404	39	100	115	85	55	10
1 to 9 acres .....	161,982	8,486	2,061	2,535	1,575	1,510	775	30
10 to 19 acres .....	303	156	11	35	60	15	25	10
20 to 29 acres .....	231	85	10	5	20	40	10	...
30 to 49 acres .....	351	65	...	25	15	15	10	...
50 to 99 acres .....	608	71	6	20	20	15	10	...
100 to 199 acres .....	852	16	1	15	...	...	...	...
200 to 499 acres .....	409	11	11	...	...	...	...	...
500 to 999 acres .....	50	...	...	...	...	...	...	...
1,000 or more acres .....	3	...	...	...	...	...	...	...
Cropland used only for pasture .....	1,862	230	40	70	45	45	30	...
Cropland not harvested and not pastured .....	57,672	2,755	560	995	410	420	370	...
Soil-improvement grasses and legumes .....	632	207	47	30	55	35	35	5
Other cropland (idle and crop failure) .....	17,054	3,299	869	580	525	945	310	70
Woodland pastured .....	130	10	...	5	...	...	5	...
Woodland not pastured .....	1,737	85	...	80	...	...	5	...
Improved pasture .....	539	197	47	25	55	35	30	5
Irrigated land in farms .....	15,317	3,214	869	500	525	945	305	70
Land use practices:								
Cropland in cover crops .....	1,376	106	26	35	25	15	5	...
Cropland used for grain or row crops farmed on the contour .....	131,101	6,305	3,105	1,945	710	740	5	...
Land in strip-cropping systems for soil-erosion control .....	2,611	622	87	155	165	130	60	25
System of terraces on crop and pasture land .....	375,244	48,511	5,941	14,585	11,980	10,220	3,310	2,475
Farm operators by age .....	842	146	41	30	40	20	15	...
Average age .....	40,717	2,690	970	790	210	205	515	...
Off-farm work and other income:								
Working off their farms, total .....	316	25	15	5	5	...	...	...
With other members of family working off farm .....	5,971	340	300	20	20	...	...	...
With income from sources other than farm operated and off-farm work .....	93	10	10	...	...	...	...	...
With other income of family exceeding value of agricultural products sold .....	2,405	265	265	...	...	...	...	...
Operators not working off their farms or not reporting as to work off their farms .....	409	55	10	25	10	5	5	...
With other members of family working off farm .....	5,620	395	185	165	30	10	5	...
With income from sources other than farm operated .....	58	...	...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold .....	1,030	...	...	...	...	...	...	...
Farm operators by size:								
Under 10 acres .....	37	...	...	...	...	...	...	...
10 to 49 acres .....	905	...	...	...	...	...	...	...
50 to 99 acres .....	10	...	...	...	...	...	...	...
100 to 199 acres .....	225	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age .....	3,377	875	120	195	240	175	120	25
Under 25 years .....	26	15	...	5	10	...	...	...
25 to 34 years .....	257	76	11	20	15	20	10	...
35 to 44 years .....	784	158	43	25	55	15	15	5
45 to 54 years .....	867	232	37	55	65	45	20	10
55 to 64 years .....	895	274	24	65	75	60	40	10
65 or more years .....	548	120	5	25	20	35	35	...
Average age .....	51.8	51.9	47.1	52.0	49.1	55.7	56.4	52.8
OFF-FARM WORK AND OTHER INCOME								
Farm operators--								
Working off their farms, total .....	1,296	287	42	45	100	55	45	...
1 to 99 days .....	525	57	12	10	15	10	10	...
100 to 199 days .....	213	35	5	5	15	5	5	...
200 or more days .....	558	195	25	30	70	40	30	...
With other members of family working off farm .....	398	110	15	5	45	25	20	...
With income from sources other than farm operated and off-farm work .....	719	172	21	35	66	25	25	...
With other income of family exceeding value of agricultural products sold .....	522	175	10	25	65	40	35	...
Operators not working off their farms or not reporting as to work off their farms .....	2,123	603	78	155	140	130	75	25
With other members of family working off farm .....	380	116	1	35	20	40	15	5
With income from sources other than farm operated .....	877	254	39	40	55	65	45	10
With other income of family exceeding value of agricultural products sold .....	234	110	...	15	20	35	40	...
FARMS BY SIZE								
Under 10 acres .....	185	140	10	25	40	25	40	...
10 to 49 acres .....	423	303	28	60	85	60	50	20
50 to 99 acres .....	165	95	20	25	35	15	...	...
100 to 199 acres .....	272	87	12	25	25	20	5	...
200 to 499 acres .....	342	86	16	25	25	25	5	...
500 to 999 acres .....	364	53	8	...	15	20	10	...
1,000 to 1,999 acres .....	305	25	5	5	5	5	5	...
2,000 or more acres .....	265	40	5	20	5	5	5	...
...	742	46	11	20	5	10	...	...
...	303	15	5	5	...	...	...	5
...	43	...	...	...	...	...	...	...
...	10	...	...	...	...	...	...	...

See footnotes at end of table.

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

## Part 1 of 3.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,053	767	97	155	210	170	115	20
Part owners.....number...	1,249	106	16	45	25	10	5	5
All tenants.....number...	77	6	1	...	...	5	...	...
Cash tenants.....number...	45	...	...	...	...	...	...	...
Share-cash tenants.....number...	...	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	27	6	1	...	...	5	...	...
White farm operators:								
Full owners.....number...	2,053	767	97	155	210	170	115	20
Part owners.....number...	1,249	106	16	45	25	10	5	5
All tenants.....number...	77	6	1	...	...	5	...	...
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	24	...	...	...	...	...	...	...
.....number...	29	...	...	...	...	...	...	...
Corn pickers.....farms reporting...	25	5	...	5	...	...	...	...
.....number...	25	5	...	5	...	...	...	...
Pick-up balers.....farms reporting...	1,424	67	17	20	15	10	5	...
.....number...	1,438	72	22	20	15	10	5	...
Field forage harvesters.....farms reporting...	719	21	11	...	...	5	5	...
.....number...	761	26	16	...	...	5	5	...
Motortrucks.....farms reporting...	2,863	638	113	165	160	125	60	15
.....number...	4,762	975	280	260	210	135	75	15
Tractors.....farms reporting...	2,773	471	66	120	115	90	65	15
.....number...	5,516	694	119	180	135	135	105	20
Tractors other than garden.....farms reporting...	2,586	346	51	100	80	60	45	10
.....number...	4,739	449	89	130	85	75	60	10
1 tractor.....farms reporting...	1,136	259	29	65	75	50	30	10
2 tractors.....farms reporting...	984	66	11	30	5	5	15	...
3 tractors.....farms reporting...	304	11	6	...	...	5	...	...
4 tractors.....farms reporting...	111	5	5	...	...	...	...	...
5 or more tractors.....farms reporting...	51	5	...	5	...	...	...	...
Wheel tractors.....farms reporting...	2,571	336	51	95	75	60	45	10
.....number...	4,473	434	89	125	80	75	55	10
Crawler tractors.....farms reporting...	260	15	...	5	5	...	5	...
.....number...	266	15	...	5	5	...	5	...
Garden tractors.....farms reporting...	672	235	30	50	50	50	45	10
.....number...	777	245	30	50	50	60	45	10
Automobiles.....farms reporting...	2,883	776	106	185	220	150	100	15
.....number...	3,714	967	172	210	270	165	135	15
Automobiles and/or motortrucks.....farms reporting...	3,340	868	118	200	230	175	120	25
Telephone.....farms reporting...	3,082	787	112	195	210	160	95	15
Home freezer.....farms reporting...	2,162	501	86	145	135	70	60	5
Milking machine.....farms reporting...	1,983	66	16	30	10	5	5	...
Electric milk cooler.....farms reporting...	2,034	65	15	20	10	5	15	...
Crop drier (for grain, forage, or other crops).....farms reporting...	127	10	5	5	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1,285	174	49	65	35	10	15	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,454	720	105	180	185	130	95	25
Gravel, shell, or shale.....farms reporting...	533	90	5	20	30	15	20	...
Dirt or unimproved.....farms reporting...	399	75	5	...	25	40	5	...
Less than 1 mile to a hard surface road.....farms reporting...	282	65	5	...	20	35	5	...
1 or more miles to a hard surface road.....farms reporting...	117	10	...	...	5	5	...	...
1 mile.....farms reporting...	51	...	...	...	...	...	...	...
2 or 3 miles.....farms reporting...	66	10	...	...	5	5	...	...
4 miles.....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	1,335	349	89	125	55	50	25	5
.....persons...	3,382	744	309	245	85	65	35	5
Regular hired workers (employed 150 or more days).....farms reporting...	1,074	278	88	110	50	15	10	5
.....persons...	2,011	504	234	175	60	15	15	5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	665	171	36	70	40	15	5	5
2 hired workers.....farms reporting...	235	55	20	20	10	...	5	...
3 or 4 hired workers.....farms reporting...	118	37	17	20	...	...	...	...
5 to 9 hired workers.....farms reporting...	45	14	14	...	...	...	...	...
10 or more hired workers.....farms reporting...	11	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	3,155	818	98	190	220	175	110	25
Not residing on farm operated.....operators reporting...	131	37	7	5	15	5	5	...
Operators not reporting residence.....number...	133	35	15	5	5	5	5	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 1 of 3.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,914	156	11	65	20	35	20	5
acres on which used...	72,409	3,581	1,426	1,295	135	475	245	5
tons.....	17,391	691	274	246	14	102	53	2
Dry materials.....farms reporting...	1,909	156	11	65	20	35	20	5
tons.....	17,230	691	274	246	14	102	53	2
Liquid materials.....farms reporting...	87	...	...	...	...	...	...	...
tons.....	161	...	...	...	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,534	105	10	45	5	30	15	...
acres.....	50,823	2,685	1,030	945	50	430	230	...
Dry materials.....farms reporting...	1,529	105	10	45	5	30	15	...
tons.....	10,532	484	175	174	3	94	38	...
Liquid materials.....farms reporting...	47	...	...	...	...	...	...	...
tons.....	102	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	296	25	15	5	5	...	...	...
acres.....	3,728	260	190	20	50	...	...	...
Dry materials.....farms reporting...	286	25	15	5	5	...	...	...
tons.....	934	36	33	2	1	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Corn.....farms reporting...	760	40	10	15	10	5	...	...
acres.....	8,215	460	205	190	25	40	...	...
Dry materials.....farms reporting...	760	40	10	15	10	5	...	...
tons.....	2,123	116	65	40	6	5	...	...
Liquid materials.....farms reporting...	16	...	...	...	...	...	...	...
tons.....	39	...	...	...	...	...	...	...
Oats.....farms reporting...	27	...	...	...	...	...	...	...
acres.....	204	...	...	...	...	...	...	...
Dry materials.....farms reporting...	27	...	...	...	...	...	...	...
tons.....	53	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	136	10	...	...	...	...	10	...
acres.....	1,321	15	...	...	...	...	15	...
Dry materials.....farms reporting...	136	10	...	...	...	...	10	...
tons.....	1,123	15	...	...	...	...	15	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	334	26	1	5	10	5	...	5
acres.....	8,118	161	1	140	10	5	...	5
Dry materials.....farms reporting...	329	26	1	5	10	5	...	5
tons.....	2,465	40	1	30	4	3	...	2
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	16	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	1,052	71	11	30	5	10	15	...
acres limed...	15,048	846	401	155	50	60	180	...
tons.....	22,272	1,102	452	315	85	70	180	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,419	890	120	200	240	185	120	25
Feed for livestock and poultry.....farms reporting...	3,165	890	120	200	240	185	120	25
dollars.....	19,746,676	12,800,705	5,109,655	3,647,530	2,541,510	979,235	497,415	25,360
Under \$100.....farms reporting...	60	10	...	...	...	5	...	5
\$100 to \$999.....farms reporting...	501	35	...	...	...	10	10	5
\$1,000 to \$1,999.....farms reporting...	615	55	...	10	10	10	15	10
\$2,000 to \$4,999.....farms reporting...	978	165	...	5	15	75	65	5
\$5,000 or more.....farms reporting...	1,011	625	120	185	205	85	30	...
Purchase of livestock and poultry.....farms reporting...	1,826	830	115	195	235	170	110	5
dollars.....	2,659,829	1,468,765	378,710	476,165	424,850	132,525	55,415	1,100
Under \$1,000.....farms reporting...	1,021	410	30	50	115	120	90	5
\$1,000 to \$2,499.....farms reporting...	496	236	26	90	55	45	20	...
\$2,500 to \$4,999.....farms reporting...	207	112	37	25	45	5	...	...
\$5,000 to \$9,999.....farms reporting...	79	64	14	30	20	...	...	...
\$10,000 or more.....farms reporting...	23	8	8	...	...	...	...	...
Machine hire.....farms reporting...	1,024	153	18	40	60	30	5	...
dollars.....	248,784	25,635	7,380	9,185	6,285	1,885	900	...
Under \$200.....farms reporting...	608	122	7	25	55	30	5	...
\$200 to \$999.....farms reporting...	400	31	11	15	5	...	...	...
\$1,000 or more.....farms reporting...	16	...	...	...	...	...	...	...
Hired labor.....farms reporting...	2,195	519	114	170	120	85	25	5
dollars.....	6,278,791	1,494,665	869,595	375,215	175,635	37,970	33,250	3,000
Under \$200.....farms reporting...	391	95	...	20	45	30	...	...
\$200 to \$499.....farms reporting...	353	95	10	20	20	35	10	...
\$500 to \$999.....farms reporting...	357	85	10	45	5	10	10	5
\$1,000 to \$2,499.....farms reporting...	408	66	6	35	20	5	...	...
\$2,500 to \$4,999.....farms reporting...	334	75	20	30	20	5	...	...
\$5,000 to \$9,999.....farms reporting...	230	75	45	15	10	...	5	...
\$10,000 to \$19,999.....farms reporting...	86	23	18	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	28	4	4	...	...	...	...	...
\$50,000 or more.....farms reporting...	8	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	1,549	206	11	55	60	50	30	...
dollars.....	463,566	12,555	3,315	3,650	2,060	2,245	1,285	...
Under \$100.....farms reporting...	792	165	5	45	50	40	25	...
\$100 to \$499.....farms reporting...	634	36	1	10	10	10	5	...
\$500 to \$999.....farms reporting...	56	5	5	...	...	...	...	...
\$1,000 or more.....farms reporting...	67	...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,308	855	120	200	235	170	105	25
dollars.....	1,509,888	288,615	140,675	72,125	30,100	27,275	13,515	4,925
Under \$100.....farms reporting...	579	315	5	40	135	75	45	15
\$100 to \$499.....farms reporting...	1,631	401	46	110	90	90	60	5
\$500 to \$999.....farms reporting...	785	101	36	45	10	5	...	5
\$1,000 to \$4,999.....farms reporting...	308	36	31	5	...	...	...	...
\$5,000 or more.....farms reporting...	5	2	2	...	...	...	...	...

See footnotes at end of table.

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

### Part 1 of 3.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold.....total, dollars..	49,238,582	19,163,778	8,227,603	5,500,408	3,520,811	1,364,746	513,037	37,173
average per farm, dollars...	14,401	21,532	68,563	27,502	14,670	7,377	4,275	1,487
All crops sold.....dollars....	7,420,198	400,885	16,654	205,748	91,732	68,326	18,099	326
Field crops, other than vegetables and fruits and nuts, sold.....dollars....	1,318,669	89,678	9,317	18,734	27,278	23,765	10,528	56
Vegetables sold.....dollars....	911,333	31,785	3,190	16,200	4,500	175	7,500	220
Fruits and nuts sold.....dollars....	2,683,923	105,751	...	62,189	40,016	3,475	71	...
Forest products and horticultural specialty products sold.....dollars....	2,506,273	173,671	4,147	108,625	19,938	40,911	...	50
All livestock and livestock products sold.....dollars....	41,818,384	18,762,893	8,210,949	5,294,660	3,429,079	1,296,420	494,938	36,847
Poultry and poultry products sold.....dollars....	18,797,774	18,130,331	7,918,549	5,082,358	3,353,144	1,260,108	479,325	36,847
Dairy products sold.....dollars....	19,507,454	505,225	252,565	164,200	62,500	20,560	5,400	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars....	3,513,156	127,337	39,835	48,102	13,435	15,752	10,213	...
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...number...	2,408	203	18	50	50	55	25	5
Cows, including heifers that have calved.....farms reporting...number...	89,014	3,066	991	1,045	410	385	230	5
Milk cows.....farms reporting...number...	2,334	191	16	50	45	50	25	5
Heifers and heifer calves.....farms reporting...number...	51,183	1,624	624	540	190	175	90	5
Steers and bulls including steer and bull calves.....farms reporting...number...	2,261	175	15	50	40	40	25	5
Farms reporting by number on hand:	49,577	1,535	620	500	165	160	85	5
Cattle and calves--	2,198	157	17	40	40	35	25	...
Cows, including heifers that have calved--	33,651	1,058	348	320	165	155	70	...
Milk cows--	1,511	112	7	35	25	30	15	...
Heifers and heifer calves--	4,180	384	19	185	55	55	70	...
Steers and bulls including steer and bull calves--	1 head.....farms reporting...	47	21	1	...	15	...	5
2 to 4 head.....farms reporting...	172	61	1	15	25	10	10	...
5 to 9 head.....farms reporting...	123	41	1	10	5	15	10	...
10 to 19 head.....farms reporting...	393	30	5	...	15	10	...	...
20 to 49 head.....farms reporting...	1,107	35	...	20	5	5	...	...
50 to 99 head.....farms reporting...	461	15	10	5	...	...	...	...
100 to 499 head.....farms reporting...	105	...	...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved--	1 head.....farms reporting...	170	70	...	15	25	15	5
2 to 9 head.....farms reporting...	367	66	1	10	15	30	10	...
10 to 19 head.....farms reporting...	31	30	5	10	5	5	...	...
20 to 29 head.....farms reporting...	106	15	...	15	...	...	...	...
30 to 49 head.....farms reporting...	390	5	5	...	...	...	...	...
50 to 74 head.....farms reporting...	121	5	5	...	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	14	...	...	...	...	...	...	...
Milk cows--	1 head.....farms reporting...	171	65	...	15	25	10	5
2 to 9 head.....farms reporting...	331	60	...	15	10	25	10	...
10 to 19 head.....farms reporting...	734	25	5	5	5	5	...	...
20 to 29 head.....farms reporting...	486	15	...	15	...	...	...	...
30 to 49 head.....farms reporting...	369	5	5	...	...	...	...	...
50 to 74 head.....farms reporting...	121	5	5	...	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...	...	...
100 or more head.....farms reporting...	14	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...number...	628	65	...	20	15	15	15	...

See footnotes at end of table.

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

### Part 1 of 3.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	111	6	1	...	5	...	...	...
.....number of litters...	1,623	17	2	...	15	...	...	...
1 or 2 litters.....farms reporting...	22	1	1	...	...	...	...	...
3 to 9 litters.....farms reporting...	37	5	...	...	5	...	...	...
10 to 19 litters.....farms reporting...	36	...	...	...	...	...	...	...
20 to 39 litters.....farms reporting...	11	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	5	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	89	6	1	...	5	...	...	...
.....number of litters...	687	7	2	...	5	...	...	...
December 1 to June 1.....farms reporting...	95	5	...	...	5	...	...	...
.....number of litters...	936	10	...	...	10	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes .....farms reporting...	904	40	10	15	10	5	...	...
.....acres...	9,777	505	225	190	50	40	...	...
Under 11 acres.....farms reporting...	605	25	...	10	10	5	...	...
11 to 24 acres .....farms reporting...	257	5	5	...	...	...	...	...
25 to 49 acres .....farms reporting...	28	10	5	5	...	...	...	...
50 to 74 acres .....farms reporting...	8	...	...	...	...	...	...	...
75 to 99 acres .....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres .....farms reporting...	6	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	38	5	...	5	...	...	...	...
.....acres...	334	135	...	135	...	...	...	...
.....bushels...	22,075	12,500	...	12,500	...	...	...	...
Sales.....farms reporting...	5	5	...	5	...	...	...	...
.....bushels...	3,000	3,000	...	3,000	...	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	141,063	7,487	1,792	2,035	1,410	1,415	835	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	511	25	...	10	10	...	5	...
.....acres...	9,620	210	...	40	45	...	125	...
.....tons...	20,180	210	...	95	90	...	25	...
Sales.....farms reporting...	27	...	...	...	...	...	...	...
.....tons...	735	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	2,090	187	32	55	40	45	15	...
.....acres...	87,407	3,337	1,077	1,005	485	600	170	...
.....tons...	143,433	5,939	2,289	1,850	685	830	285	...
Sales.....farms reporting...	334	72	12	25	15	10	10	...
.....tons...	12,887	1,762	287	905	340	150	80	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	498	50	10	15	15	...	10	...
.....acres...	4,143	295	110	50	50	...	85	...
.....tons...	6,317	505	210	125	100	...	70	...
Sales.....farms reporting...	30	5	...	5	...	...	...	...
.....tons...	755	5	...	5	...	...	...	...
Other hay cut.....farms reporting...	937	162	7	45	40	40	30	...
.....acres...	31,936	3,370	455	940	830	815	330	...
.....tons...	37,286	4,685	810	1,260	945	1,345	325	...
Sales.....farms reporting...	129	56	1	5	20	20	10	...
.....tons...	4,335	1,250	15	10	535	640	50	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	464	10	5	...	...	...	5	...
.....acres...	7,957	275	150	...	...	...	125	...
.....tons, green weight...	51,236	1,275	875	...	...	...	400	...
Irish potatoes harvested for home use or for sale.....farms reporting...	720	110	...	15	30	25	30	10
.....acres <sup>2</sup> ...	1,454	33	...	2	11	4	16	(2)
.....bushels...	529,941	7,005	...	375	1,265	860	4,465	40
Vegetables harvested for sale.....farms reporting...	316	65	5	25	20	5	5	5
Sales.....dollars...	911,333	31,785	3,190	16,200	4,500	175	7,500	220
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	228	30	...	10	20	...	...	...
.....acres...	5,532	246	...	126	120	...	...	...

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 20 bushels harvested.

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

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

### Part 2 of 3.—Dairy farms

(Data are based on reports for only a sample of farms. See text.)

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	3,419	1,803	37	199	569	596	361	41
Percent distribution.....percent.....	xxx	100.0	2.1	11.0	31.6	33.1	20.0	2.3
Land in farms.....acres.....	809,695	538,195	24,825	98,017	180,016	157,087	68,675	9,575
Percent distribution.....percent.....	xxx	100.0	4.6	18.2	33.4	29.2	12.8	1.8
Average size of farm.....acres.....	236.8	298.5	670.9	492.5	316.4	263.6	190.2	233.5
Value of land and buildings:								
Average per farm.....dollars.....	22,837	22,563	83,257	38,598	24,165	17,919	13,404	18,805
Average per acre.....dollars.....	97.30	75.95	129.20	77.53	77.00	67.51	68.54	80.52
Land in farms according to use:								
Cropland harvested.....farms reporting.....	2,807	1,747	37	199	559	576	336	40
.....acres.....	161,982	122,866	7,238	24,589	41,928	32,336	15,220	1,555
1 to 9 acres.....farms reporting.....	303	20	...	...	...	10	10	...
10 to 19 acres.....farms reporting.....	231	85	...	...	10	40	35	...
20 to 29 acres.....farms reporting.....	351	190	...	...	35	65	75	15
30 to 49 acres.....farms reporting.....	608	386	...	5	85	166	115	15
50 to 99 acres.....farms reporting.....	852	693	5	68	303	227	80	10
100 to 199 acres.....farms reporting.....	409	333	18	113	125	61	16	...
200 to 499 acres.....farms reporting.....	50	38	13	13	1	6	5	...
500 to 999 acres.....farms reporting.....	3	2	1	...	...	1	...	...
1,000 or more acres.....farms reporting.....	...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	1,862	1,324	26	157	468	446	191	36
.....acres.....	57,672	46,239	1,529	10,502	14,703	13,400	5,420	685
Cropland not harvested and not pastured.....farms reporting.....	632	257	7	39	71	75	65	...
.....acres.....	17,054	8,544	323	969	3,542	2,540	1,170	...
Soil-improvement grasses and legumes.....farms reporting.....	130	72	...	22	15	15	20	...
.....acres.....	1,737	1,006	...	231	445	95	235	...
Other cropland (idle and crop failure).....farms reporting.....	539	201	7	23	61	60	50	...
.....acres.....	15,317	7,538	323	738	3,097	2,445	935	...
Woodland pastured.....farms reporting.....	1,376	1,022	14	142	321	310	210	25
.....acres.....	131,101	101,788	1,528	20,280	30,362	32,558	15,550	1,510
Woodland not pastured.....farms reporting.....	2,611	1,429	31	178	472	476	241	31
.....acres.....	375,244	212,622	10,451	34,351	72,696	63,709	25,770	5,645
Other pasture (not cropland and not woodland).....farms reporting.....	842	548	22	101	178	147	95	5
.....acres.....	40,717	30,872	2,943	5,722	11,252	6,695	4,210	50
Improved pasture.....farms reporting.....	316	229	6	60	102	36	20	5
.....acres.....	5,971	4,646	100	1,595	2,131	600	170	50
Irrigated land in farms.....farms reporting.....	93	10	...	5	5	...	...	...
.....acres.....	2,405	115	...	40	75	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	409	272	...	28	117	81	41	5
.....acres.....	5,620	2,283	...	395	1,127	572	174	15
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	58	36	...	10	10	5	11	...
.....acres.....	1,030	695	...	275	60	35	325	...
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	37	22	...	11	5	5	1	...
.....acres.....	905	560	...	275	130	50	105	...
System of terraces on crop and pasture land.....farms reporting.....	10	10	...	5	5	...	...	...
.....acres.....	225	225	...	200	25	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	3,377	1,782	32	199	559	595	361	36
Under 25 years.....number.....	26	11	...	...	10	...	1	...
25 to 34 years.....number.....	257	150	...	19	76	45	10	...
35 to 44 years.....number.....	784	448	11	53	182	132	60	10
45 to 54 years.....number.....	867	444	10	60	127	141	95	11
55 to 64 years.....number.....	895	406	11	36	92	182	70	15
65 or more years.....number.....	548	323	...	31	72	95	125	...
Average age.....years.....	51.8	51.4	52.0	49.5	47.4	52.4	57.2	49.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	1,296	642	22	53	146	256	140	25
1 to 99 days.....operators reporting.....	525	335	1	38	101	110	60	25
100 to 199 days.....operators reporting.....	213	106	11	...	15	70	10	...
200 or more days.....operators reporting.....	558	201	10	15	30	76	70	...
With other members of family working off farm.....operators reporting.....	398	156	5	11	10	75	40	15
With income from sources other than farm operated and off-farm work.....operators reporting.....	719	319	16	41	86	96	70	10
With other income of family exceeding value of agricultural products sold.....operators reporting.....	522	141	10	5	20	61	45	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	2,123	1,161	15	146	423	340	221	16
With other members of family working off farm.....operators reporting.....	380	199	1	21	51	86	40	...
With income from sources other than farm operated.....operators reporting.....	877	459	1	48	143	152	105	10
With other income of family exceeding value of agricultural products sold.....operators reporting.....	234	71	...	...	20	21	30	...
FARMS BY SIZE								
Under 10 acres.....number.....	185	5	...	...	...	...	5	...
10 to 49 acres.....number.....	423	30	...	...	...	10	20	...
50 to 99 acres.....number.....	165	40	...	...	10	20	10	...
100 to 199 acres.....number.....	272	140	...	...	15	60	65	...
200 to 299 acres.....number.....	342	155	...	...	35	45	65	10
300 to 399 acres.....number.....	364	235	...	5	55	105	65	5
400 to 499 acres.....number.....	305	200	...	5	100	65	15	15
500 to 599 acres.....number.....	265	195	...	5	80	75	30	5
600 to 699 acres.....number.....	742	545	15	115	200	140	70	5
700 to 799 acres.....number.....	303	220	15	55	65	70	15	...
800 to 899 acres.....number.....	43	36	7	14	8	6	...	1
900 to 999 acres.....number.....	10	2	...	...	1	...	1	...

See footnotes at end of table.



## STATISTICS FOR THE STATE

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

## Part 2 of 3.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,053	808	11	36	229	261	240	31
Part owners.....number...	1,249	938	21	163	305	324	115	10
All tenants.....number...	77	45	...	...	30	10	5	...
Cash tenants.....number...	45	35	...	...	25	10	...	...
Share-cash tenants.....number...	...	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...	...	5	...
Other and unspecified tenants.....number...	27	5	...	...	5	...	...	...
White farm operators:								
Full owners.....number...	2,053	808	11	36	229	261	240	31
Part owners.....number...	1,249	938	21	163	305	324	115	10
All tenants.....number...	77	45	...	...	30	10	5	...
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	24	13	...	7	5	1	...	...
number.....	29	18	...	12	5	1	...	...
Corn pickers.....farms reporting...	25	20	5	5	5	...	5	...
number.....	25	20	5	5	5	...	5	...
Pick-up balers.....farms reporting...	1,424	1,148	37	184	432	344	121	30
number.....	1,438	1,157	38	187	437	344	121	30
Field forage harvesters.....farms reporting...	719	625	37	166	285	107	30	...
number.....	761	657	42	183	290	107	35	...
Motortrucks.....farms reporting...	2,863	1,647	37	199	554	530	286	41
number.....	4,762	2,776	130	504	937	762	382	61
Tractors.....farms reporting...	2,773	1,703	37	199	559	571	301	36
number.....	5,516	3,538	144	596	1,303	971	477	47
Tractors other than garden.....farms reporting...	2,586	1,693	37	199	554	571	296	36
number.....	4,739	3,263	138	552	1,203	921	407	42
1 tractor.....farms reporting...	1,136	634	...	6	135	273	190	30
2 tractors.....farms reporting...	984	708	1	72	276	252	101	6
3 tractors.....farms reporting...	304	246	19	91	91	40	5	...
4 tractors.....farms reporting...	111	73	11	24	32	6	...	...
5 or more tractors.....farms reporting...	51	32	6	6	20	...	...	...
Wheel tractors.....farms reporting...	2,571	1,693	37	199	554	571	296	36
number.....	4,473	3,094	128	518	1,140	875	391	42
Crawler tractors.....farms reporting...	260	164	5	34	63	46	16	...
number.....	266	169	10	34	63	46	16	...
Garden tractors.....farms reporting...	672	255	6	39	90	50	65	5
number.....	777	275	6	44	100	50	70	5
Automobiles.....farms reporting...	2,883	1,536	29	174	536	480	296	21
number.....	3,714	1,984	117	260	643	583	360	21
Automobiles and/or motortrucks.....farms reporting...	3,340	1,793	37	199	569	591	356	41
Telephone.....farms reporting...	3,082	1,652	37	199	543	541	301	31
Home freezer.....farms reporting...	2,162	1,242	37	177	427	385	196	20
Milking machine.....farms reporting...	1,983	1,702	37	199	558	571	301	36
Electric milk cooler.....farms reporting...	2,034	1,768	37	199	559	591	346	36
Crop drier (for grain, forage, or other crops).....farms reporting...	127	101	20	40	26	15	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1,285	926	36	183	387	214	91	15
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,454	1,255	37	147	401	419	230	21
Gravel, shell, or shale.....farms reporting...	533	331	...	47	117	96	61	10
Dirt or unimproved.....farms reporting...	399	196	...	5	51	65	65	10
Less than 1 mile to a hard surface road.....farms reporting...	282	135	...	...	40	45	45	5
1 or more miles to a hard surface road.....farms reporting...	117	61	...	5	11	20	20	5
1 mile.....farms reporting...	51	25	...	5	5	5	5	5
2 or 3 miles.....farms reporting...	66	36	...	...	6	15	15	...
4 miles.....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	1,335	747	32	165	332	188	25	5
persons.....	3,382	1,400	197	393	538	232	35	5
Regular hired workers (employed 150 or more days).....farms reporting...	1,074	617	32	160	262	148	15	...
persons.....	2,011	1,030	161	325	358	171	15	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	665	391	...	70	179	127	15	...
2 hired workers.....farms reporting...	235	151	7	52	72	20	...	...
3 or 4 hired workers.....farms reporting...	118	49	11	27	10	1	...	...
5 to 9 hired workers.....farms reporting...	45	25	13	11	1	...	...	...
10 or more hired workers.....farms reporting...	11	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	3,155	1,680	25	184	534	545	356	36
Not residing on farm operated.....operators reporting...	131	97	7	10	20	15	...	5
Operators not reporting residence.....number...	133	66	5	5	15	36	5	...

See footnotes at end of table.

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

## Part 2 of 3.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,914	1,358	37	193	503	429	186	10
acres on which used.....	72,409	54,193	5,353	15,267	22,049	28,332	2,789	205
tons.....	17,391	12,269	805	3,840	5,199	1,576	821	28
Dry materials.....farms reporting...	1,909	1,358	37	193	503	429	186	10
tons.....	17,230	12,153	745	3,830	5,167	1,562	821	28
Liquid materials.....farms reporting...	87	47	6	11	20	10	...	...
tons.....	161	116	60	10	32	14	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	1,534	1,193	37	187	443	355	161	10
acres.....	56,823	42,093	3,719	12,043	17,581	6,423	2,172	155
Dry materials.....farms reporting...	1,529	1,193	37	187	443	355	161	10
tons.....	10,532	8,797	487	2,518	3,969	1,160	640	23
Liquid materials.....farms reporting...	47	32	6	6	15	5	...	...
tons.....	102	76	34	5	24	13	...	...
Other pasture (not cropland).....farms reporting...	296	229	6	60	102	36	20	5
acres.....	3,728	3,338	315	770	1,248	798	157	50
Dry materials.....farms reporting...	286	224	6	60	102	31	20	5
tons.....	934	879	30	419	295	109	21	5
Liquid materials.....farms reporting...	10	5	...	...	...	5	...	...
tons.....	4	1	...	...	...	1	...	...
Corn.....farms reporting...	760	667	15	149	299	168	36	...
acres.....	8,215	7,336	1,220	1,887	2,775	1,161	293	...
Dry materials.....farms reporting...	760	667	15	149	299	168	36	...
tons.....	2,123	1,898	209	579	793	256	61	...
Liquid materials.....farms reporting...	16	16	5	6	5	...	...	...
tons.....	39	39	26	5	8	...	...	...
Oats.....farms reporting...	27	20	5	...	10	...	5	...
acres.....	204	120	5	...	55	...	60	...
Dry materials.....farms reporting...	27	20	5	...	10	...	5	...
tons.....	53	36	1	...	11	...	24	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	136	59	2	11	15	16	15	...
acres.....	1,321	290	7	172	20	16	75	...
Dry materials.....farms reporting...	136	59	2	11	15	16	15	...
tons.....	1,123	249	7	160	10	7	65	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	334	90	3	21	25	31	10	...
acres.....	8,118	1,016	92	400	365	134	25	...
Dry materials.....farms reporting...	329	90	3	21	25	31	10	...
tons.....	2,465	294	11	154	89	30	10	...
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	16	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	1,052	803	20	104	329	239	106	5
acres limed.....	15,048	11,140	668	2,345	4,444	2,473	1,185	25
tons.....	22,272	16,834	1,210	3,635	7,195	3,279	1,460	55
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,419	1,803	37	199	569	596	361	41
Feed for livestock and poultry.....farms reporting...	3,165	1,803	37	199	569	596	361	41
dollars.....	19,746,676	6,291,697	775,214	1,325,923	2,345,505	1,315,257	496,515	33,283
Under \$100.....farms reporting...	60	5	...	...	...	...	5	...
\$100 to \$999.....farms reporting...	501	194	...	...	6	52	105	31
\$1,000 to \$1,999.....farms reporting...	615	492	...	5	56	210	216	5
\$2,000 to \$4,999.....farms reporting...	978	756	...	66	338	317	30	5
\$5,000 or more.....farms reporting...	1,011	356	37	128	169	17	5	...
Purchase of livestock and poultry.....farms reporting...	1,826	739	29	113	304	182	96	15
dollars.....	2,659,829	880,751	199,546	159,275	331,245	146,260	42,575	1,850
Under \$1,000.....farms reporting...	1,021	458	5	41	192	120	85	15
\$1,000 to \$2,499.....farms reporting...	496	199	1	45	87	55	11	...
\$2,500 to \$4,999.....farms reporting...	207	64	12	26	20	6	...	...
\$5,000 to \$9,999.....farms reporting...	79	3	1	1	...	1	...	...
\$10,000 or more.....farms reporting...	23	15	10	...	5	...	...	...
Machine hire.....farms reporting...	1,024	653	18	95	212	187	141	...
dollars.....	248,784	155,447	4,496	20,570	60,030	44,901	25,450	...
Under \$200.....farms reporting...	608	374	11	57	140	91	75	...
\$200 to \$999.....farms reporting...	400	273	6	38	67	96	66	...
\$1,000 or more.....farms reporting...	16	6	1	...	5	...	...	...
Hired labor.....farms reporting...	2,195	1,248	37	188	468	379	156	20
dollars.....	6,278,791	2,846,291	591,093	987,938	833,050	344,360	80,740	9,110
Under \$200.....farms reporting...	391	231	5	5	30	95	81	15
\$200 to \$499.....farms reporting...	353	191	...	...	81	70	40	...
\$500 to \$999.....farms reporting...	357	216	...	15	101	85	15	...
\$1,000 to \$2,499.....farms reporting...	408	256	...	32	117	92	10	5
\$2,500 to \$4,999.....farms reporting...	334	195	...	45	103	37	10	...
\$5,000 to \$9,999.....farms reporting...	230	102	1	66	35	...	...	...
\$10,000 to \$19,999.....farms reporting...	86	46	25	20	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	28	10	5	5	...	...	...	...
\$50,000 or more.....farms reporting...	8	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	1,549	977	24	128	381	288	141	15
dollars.....	463,566	146,061	11,436	32,140	55,855	36,775	9,415	440
Under \$100.....farms reporting...	792	490	...	30	155	170	120	15
\$100 to \$499.....farms reporting...	634	452	12	91	215	113	21	...
\$500 to \$999.....farms reporting...	56	23	11	2	10	...	...	...
\$1,000 or more.....farms reporting...	67	12	1	5	1	5	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,308	1,793	37	199	569	586	361	41
dollars.....	1,509,888	876,130	68,307	186,645	309,935	204,843	97,335	9,065
Under \$100.....farms reporting...	579	151	...	...	5	45	85	16
\$100 to \$499.....farms reporting...	1,631	911	...	23	244	423	201	20
\$500 to \$999.....farms reporting...	785	556	5	112	278	96	65	...
\$1,000 to \$4,999.....farms reporting...	308	174	31	64	42	22	10	5
\$5,000 or more.....farms reporting...	5	1	1	...	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 2 of 3.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	49,238,582	21,893,203	2,378,350	5,473,868	7,948,893	4,389,563	1,609,738	92,791
..... average per farm, dollars...	14,401	12,143	64,280	27,507	13,970	7,365	4,459	2,263
All crops sold..... dollars...	7,420,198	961,044	87,291	252,069	274,181	251,315	93,999	2,189
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	1,318,669	266,326	10,624	125,554	52,991	30,428	45,860	869
Vegetables sold..... dollars...	911,333	62,391	11	13,385	32,915	11,100	4,980	...
Fruits and nuts sold..... dollars...	2,683,923	163,859	65,603	42,437	3,639	44,495	7,685	...
Forest products and horticultural specialty products sold..... dollars...	2,506,273	468,468	11,053	70,693	184,636	165,292	35,474	1,320
All livestock and livestock products sold..... dollars...	41,818,384	20,932,159	2,291,059	5,221,799	7,674,712	4,138,248	1,515,739	90,602
Poultry and poultry products sold..... dollars...	18,797,774	506,057	189,865	28,609	219,363	55,342	12,765	113
Dairy products sold..... dollars...	19,507,454	18,387,054	1,882,499	4,688,758	6,798,505	3,654,222	1,281,995	81,075
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	3,513,156	2,039,048	218,695	504,432	656,844	428,684	220,979	9,414
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	2,408	1,793	37	194	564	596	361	41
..... number...	89,014	77,900	6,032	17,163	27,685	18,715	7,416	889
Cows, including heifers that have calved..... farms reporting...	2,334	1,793	37	194	564	596	361	41
..... number...	51,183	46,665	3,618	10,214	16,878	11,055	4,568	332
Milk cows..... farms reporting...	2,261	1,793	37	194	564	596	361	41
..... number...	49,577	46,148	3,603	10,169	16,748	10,880	4,417	331
Heifers and heifer calves..... farms reporting...	2,198	1,710	31	194	543	580	321	41
..... number...	33,651	28,733	2,230	6,509	10,023	7,041	2,493	437
Steers and bulls including steer and bull calves..... farms reporting...	1,511	1,119	36	159	366	333	185	40
..... number...	4,180	2,502	184	440	784	619	355	120
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	47	...	...	...	...	...	...	...
2 to 4 head..... farms reporting...	172	5	...	...	...	5	...	...
5 to 9 head..... farms reporting...	123	21	...	...	...	...	20	1
10 to 19 head..... farms reporting...	393	266	...	...	10	55	181	20
20 to 49 head..... farms reporting...	1,107	993	...	10	300	508	155	20
50 to 99 head..... farms reporting...	461	404	...	118	253	28	5	...
100 to 499 head..... farms reporting...	105	104	37	66	1	...	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	170	...	...	...	...	...	...	...
2 to 9 head..... farms reporting...	367	147	...	...	...	20	101	26
10 to 19 head..... farms reporting...	731	647	...	...	50	347	235	15
20 to 29 head..... farms reporting...	506	480	...	5	258	197	20	...
30 to 49 head..... farms reporting...	390	354	...	83	239	32	...	...
50 to 74 head..... farms reporting...	121	116	12	84	15	...	5	...
75 to 99 head..... farms reporting...	35	35	11	22	2	...	...	...
100 or more head..... farms reporting...	14	14	14	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	171	1	...	...	...	...	...	1
2 to 9 head..... farms reporting...	331	146	...	...	...	20	101	25
10 to 19 head..... farms reporting...	734	667	...	...	50	362	240	15
20 to 29 head..... farms reporting...	486	470	...	5	263	187	15	...
30 to 49 head..... farms reporting...	369	344	...	83	234	27	...	...
50 to 74 head..... farms reporting...	121	116	12	84	15	...	5	...
75 to 99 head..... farms reporting...	35	35	11	22	2	...	...	...
100 or more head..... farms reporting...	14	14	14	...	...	...	...	...
Horses and/or mules..... farms reporting...	628	383	2	32	120	123	96	10
..... number...	2,033	762	9	89	217	254	183	10
Hogs and pigs..... farms reporting...	666	378	9	34	134	110	71	20
..... number...	8,204	1,287	152	58	343	285	419	30
Born since June 1..... farms reporting...	253	101	7	8	31	30	15	10
..... number...	4,580	511	103	11	57	105	220	15
Born before June 1..... farms reporting...	537	329	9	31	123	95	61	10
..... number...	3,624	776	49	47	286	180	199	15
Sheep and lambs..... farms reporting...	204	93	...	12	40	20	16	5
..... number...	5,997	1,424	...	105	985	210	54	70
Lambs under 1 year old..... farms reporting...	172	77	...	11	35	15	11	5
..... number...	1,748	466	...	47	275	110	19	15
Sheep 1 year old and over..... farms reporting...	184	88	...	12	40	15	16	5
..... number...	4,249	958	...	58	710	100	35	55
Ewes..... farms reporting...	174	78	...	12	40	10	11	5
..... number...	3,940	904	...	57	690	80	22	55
Rams and wethers..... farms reporting...	113	42	...	1	20	10	11	...
..... number...	309	54	...	1	20	20	13	...
Chickens 4 months old and over..... farms reporting...	1,466	528	13	44	163	177	111	20
..... number...	2,649,366	87,248	35,693	6,580	30,570	10,540	3,575	290
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	2,288	1,793	32	199	569	596	356	41
..... number...	43,206	34,935	2,053	8,272	12,377	7,661	4,304	268
..... dollars...	3,017,259	1,984,794	209,191	504,036	633,015	417,927	211,265	9,360
Hogs and pigs sold alive..... farms reporting...	161	48	7	...	11	15	15	...
..... number...	8,033	1,040	288	...	297	175	280	...
..... dollars...	265,089	34,320	9,504	...	9,801	5,775	9,240	...
Sheep and lambs sold alive..... farms reporting...	127	42	...	1	30	10	1	...
..... number...	5,485	958	...	23	870	55	10	...
..... dollars...	65,820	11,496	...	276	10,440	660	120	...
Milk and cream sold <sup>1</sup> ..... farms reporting...	2,040	1,803	37	199	569	596	361	41
..... pounds...	371,928,809	349,807,270	32,792,113	87,684,861	130,659,381	71,463,898	25,474,906	1,732,111
..... dollars...	19,507,454	18,387,054	1,882,499	4,688,758	6,798,505	3,654,222	1,281,995	81,075
Chickens including broilers sold..... farms reporting...	1,153	187	8	30	82	46	16	5
..... number...	4,308,805	96,398	24,552	2,644	62,725	5,257	1,107	113
..... dollars...	1,134	272	8	30	97	81	56	...
Chicken eggs sold..... farms reporting...	31,812,220	902,480	367,360	57,700	347,250	104,355	25,815	...
..... dozens...	14,315,503	406,118	165,313	25,965	156,263	46,960	11,617	...

See footnotes at end of table.

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

## Part 2 of 3.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	111	48	7	...	16	15	10	...
.....number of litters...	1,623	263	51	...	82	45	85	...
1 or 2 litters.....farms reporting...	22	16	5	...	1	5	5	...
3 to 9 litters.....farms reporting...	37	25	...	...	15	10	...	...
10 to 19 litters.....farms reporting...	36	6	1	...	...	...	5	...
20 to 39 litters.....farms reporting...	11	1	1	...	...	...	...	...
40 to 89 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	5	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	89	32	7	...	5	15	5	...
.....number of litters...	687	105	25	...	15	25	40	...
December 1 to June 1.....farms reporting...	95	38	2	...	16	10	10	...
.....number of litters...	936	158	26	...	67	20	45	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	904	790	20	150	341	203	71	5
.....acres...	9,777	8,797	1,270	2,192	3,400	1,477	433	25
Under 11 acres.....farms reporting...	605	512	5	37	232	172	61	5
11 to 24 acres.....farms reporting...	257	247	...	105	102	30	10	...
25 to 49 acres.....farms reporting...	28	17	2	8	6	1	...	...
50 to 74 acres.....farms reporting...	8	8	7	...	1	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	6	6	6	...	...	...	...	...
Harvested for grain.....farms reporting...	38	26	5	5	11	...	5	...
.....acres...	334	188	110	25	33	...	20	...
.....bushels...	22,075	9,000	5,000	500	2,000	...	1,500	...
Sales.....farms reporting...	5	...	...	...	...	...	...	...
.....bushels...	3,000	4...	...	...	...	...	...	...
Oats harvested.....farms reporting...	43	36	5	...	15	11	5	...
.....acres...	602	518	200	...	205	43	70	...
.....bushels...	17,965	14,965	6,150	...	4,800	1,015	3,000	...
Sales.....farms reporting...	...	...	...	...	...	...	...	...
.....bushels...	...	...	...	...	...	...	...	...
Hay crops: <sup>1</sup>								
Land from which hay was cut.....acres...	141,063	113,179	6,002	22,854	38,181	30,625	13,987	1,530
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	511	428	13	74	165	116	60	...
.....acres...	9,620	8,365	1,019	2,012	3,394	1,305	635	...
.....tons...	20,180	17,785	1,627	4,736	7,620	2,747	1,055	...
Sales.....farms reporting...	27	...	...	...	...	...	...	...
.....tons...	735	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	2,090	1,524	37	189	502	525	251	20
.....acres...	87,407	71,837	3,473	15,739	24,345	20,220	7,340	720
.....tons...	143,433	117,874	7,727	28,842	42,511	28,054	9,715	1,025
Sales.....farms reporting...	334	123	1	32	45	40	5	...
.....tons...	12,887	3,805	225	1,495	1,450	590	45	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	498	370	2	32	133	122	71	10
.....acres...	4,143	2,903	31	247	1,320	853	302	150
.....tons...	6,317	4,397	72	440	1,885	1,234	641	125
Sales.....farms reporting...	30	...	...	...	...	...	...	...
.....tons...	755	...	...	...	...	...	...	...
Other hay cut.....farms reporting...	937	605	10	58	183	204	130	20
.....acres...	31,936	22,868	465	2,329	6,542	7,322	5,550	660
.....tons...	37,286	25,851	895	3,420	7,523	6,948	6,290	775
Sales.....farms reporting...	129	11	...	...	...	6	5	...
.....tons...	4,335	425	...	...	...	175	250	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	464	417	29	113	173	87	15	...
.....acres...	7,957	7,206	1,014	2,527	2,580	925	160	...
.....tons, green weight...	51,236	46,801	7,264	16,592	16,980	4,915	1,050	...
Irish potatoes harvested for home use or for sale.....farms reporting...	720	425	3	28	93	131	145	25
.....acres <sup>2</sup> ...	1,454	366	8	185	29	34	107	3
.....bushels...	529,941	97,710	2,625	56,985	5,785	5,080	26,610	625
Vegetables harvested for sale.....farms reporting...	316	101	1	17	27	21	35	...
Sales.....dollars...	911,333	62,391	11	13,385	32,915	11,100	4,980	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	228	60	6	28	5	16	5	...
.....acres...	5,532	277	95	119	10	48	5	...

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

## STATISTICS FOR THE STATE

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

## Part 3 of 3.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number...	3,419	239	...	11	28	40	80	80
Percent distribution.....percent...	xxx	100.0	...	4.6	11.7	16.7	33.5	33.5
Land in farms.....acres...	809,695	60,635	...	5,090	12,825	7,690	17,325	17,705
Percent distribution.....percent...	xxx	100.0	...	8.4	21.2	12.7	28.6	29.2
Average size of farm.....acres...	236.8	253.7	...	462.7	458.0	192.3	216.6	221.3
Value of land and buildings:								
Average per farm.....dollars...	22,837	17,122	...	41,083	38,438	7,640	13,992	11,664
Average per acre.....dollars...	97.30	62.51	...	49.55	83.92	38.66	57.58	61.12
Land in farms according to use:								
Cropland harvested.....farms reporting...	2,807	204	...	11	23	35	75	60
.....acres...	161,982	8,961	...	1,200	1,666	1,630	2,715	1,750
1 to 9 acres.....farms reporting...	303	45	...	5	...	5	15	20
10 to 19 acres.....farms reporting...	231	15	...	...	...	...	5	10
20 to 29 acres.....farms reporting...	351	25	...	...	5	5	10	5
30 to 49 acres.....farms reporting...	608	50	...	...	...	10	30	10
50 to 99 acres.....farms reporting...	852	51	...	...	11	10	15	15
100 to 199 acres.....farms reporting...	409	17	...	5	7	5	...	...
200 to 499 acres.....farms reporting...	50	...	...	...	...	...	...	...
500 to 999 acres.....farms reporting...	3	1	...	1	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	1,862	138	...	11	17	20	40	50
.....acres...	57,672	4,238	...	150	1,458	250	1,610	770
Cropland not harvested and not pastured.....farms reporting...	632	31	...	...	1	20	...	10
.....acres...	17,054	400	...	...	80	240	...	80
Soil-improvement grasses and legumes.....farms reporting...	130	16	...	...	1	15	...	...
.....acres...	1,737	255	...	...	80	175	...	...
Other cropland (idle and crop failure).....farms reporting...	539	20	...	...	...	10	...	10
.....acres...	15,317	145	...	...	...	65	...	80
Woodland pastured.....farms reporting...	1,376	148	...	1	27	40	45	35
.....acres...	131,101	11,792	...	200	3,742	2,620	3,770	1,460
Woodland not pastured.....farms reporting...	2,611	174	...	11	13	25	60	65
.....acres...	375,244	31,300	...	2,295	5,100	2,120	8,810	12,975
Other pasture (not cropland and not woodland).....farms reporting...	842	58	...	6	2	15	15	20
.....acres...	40,717	2,840	...	1,175	350	725	250	340
Improved pasture.....farms reporting...	316	37	...	5	2	10	15	5
.....acres...	5,971	750	...	75	200	275	170	30
Irrigated land in farms.....farms reporting...	93	...	...	...	...	...	...	...
.....acres...	2,405	...	...	...	...	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting...	409	18	...	1	2	10	5	...
.....acres...	5,620	363	...	25	23	300	15	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	58	6	...	5	1	...	...	...
.....acres...	1,030	25	...	15	10	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	37	5	...	5	...	...	...	...
.....acres...	905	35	...	35	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	10	...	...	...	...	...	...	...
.....acres...	225	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....number...	3,377	234	...	6	28	40	80	80
Under 25 years.....number...	26	...	...	...	...	...	...	...
25 to 34 years.....number...	257	16	...	5	1	5	...	5
35 to 44 years.....number...	784	36	...	1	5	5	20	5
45 to 54 years.....number...	867	70	...	...	...	20	15	30
55 to 64 years.....number...	895	90	...	...	15	5	30	40
65 or more years.....number...	548	22	...	...	2	5	15	...
Average age.....years...	51.8	53.1	...	34.8	53.6	50.5	54.7	54.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...	1,296	112	...	5	12	35	45	15
1 to 99 days.....operators reporting...	525	31	...	...	1	5	10	15
100 to 199 days.....operators reporting...	213	35	...	...	10	15	10	...
200 or more days.....operators reporting...	558	46	...	5	1	15	25	...
With other members of family working off farm.....operators reporting...	398	40	...	...	5	15	15	5
With income from sources other than farm operated and off-farm work.....operators reporting...	719	87	...	5	7	25	40	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	522	67	...	...	12	20	35	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	2,123	127	...	6	16	5	35	65
With other members of family working off farm.....operators reporting...	380	35	...	...	10	...	10	15
With income from sources other than farm operated.....operators reporting...	877	42	...	1	11	...	25	5
With other income of family exceeding value of agricultural products sold.....operators reporting...	234	21	...	...	1	...	20	...
FARMS BY SIZE								
Under 10 acres.....number...	185	10	...	...	...	...	5	5
10 to 49 acres.....number...	423	15	...	5	5	...	...	5
50 to 99 acres.....number...	165	15	...	...	...	...	10	5
100 to 199 acres.....number...	272	10	...	...	...	...	...	10
200 to 499 acres.....number...	342	55	...	...	...	20	15	20
500 to 999 acres.....number...	364	10	...	...	...	...	10	...
1,000 to 1,999 acres.....number...	305	30	...	...	5	5	10	10
2,000 to 2,999 acres.....number...	265	20	...	...	...	5	15	...
3,000 to 4,999 acres.....number...	742	50	...	5	10	10	10	15
5,000 to 9,999 acres.....number...	303	20	...	...	...	...	5	10
10,000 to 19,999 acres.....number...	43	2	...	...	2	...	...	...
20,000 or more acres.....number...	10	2	...	1	1	...	...	...

See footnotes at end of table.

## NEW HAMPSHIRE

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State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY  
ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued  
Part 3 of 3.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	2,053	153	...	...	18	15	50	70
Part owners.....number...	1,249	71	...	6	10	25	30	...
All tenants.....number...	77	5	...	...	...	...	...	5
Cash tenants.....number...	45	...	...	...	...	...	...	...
Share-cash tenants.....number...	...	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	27	5	...	...	...	...	...	5
White farm operators:								
Full owners.....number...	2,053	153	...	...	18	15	50	70
Part owners.....number...	1,249	71	...	6	10	25	30	...
All tenants.....number...	77	5	...	...	...	...	...	5
Nonwhite farm operators:								
Full owners.....number...	...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	24	1	...	1	...	...	...	...
number.....	29	1	...	1	...	...	...	...
Corn pickers.....farms reporting...	25	...	...	...	...	...	...	...
number.....	25	...	...	...	...	...	...	...
Pick-up balers.....farms reporting...	1,424	94	...	6	18	30	25	15
number.....	1,438	94	...	6	18	30	25	15
Field forage harvesters.....farms reporting...	719	37	...	6	1	15	15	...
number.....	761	37	...	6	1	15	15	...
Mototrucks.....farms reporting...	2,863	199	...	11	28	40	65	55
number.....	4,762	320	...	42	38	65	110	65
Tractors.....farms reporting...	2,773	189	...	11	28	40	65	45
number.....	5,516	312	...	23	49	85	100	55
Tractors other than garden.....farms reporting...	2,586	179	...	11	28	35	60	45
number.....	4,739	280	...	23	47	75	85	50
1 tractor.....farms reporting...	1,136	100	...	...	10	10	40	40
2 tractors.....farms reporting...	984	62	...	10	17	15	15	5
3 tractors.....farms reporting...	304	12	...	1	1	5	5	...
4 tractors.....farms reporting...	111	5	...	...	...	5	...	...
5 or more tractors.....farms reporting...	51	...	...	...	...	...	...	...
Wheel tractors.....farms reporting...	2,571	179	...	11	28	35	60	45
number.....	4,473	269	...	23	46	65	85	50
Crawler tractors.....farms reporting...	260	11	...	...	1	10	...	...
number.....	266	11	...	...	1	10	...	...
Garden tractors.....farms reporting...	672	32	...	...	2	10	15	5
number.....	777	32	...	...	2	10	15	5
Automobiles.....farms reporting...	2,883	169	...	6	18	40	60	45
number.....	3,714	198	...	6	27	40	70	55
Automobiles and/or mototrucks.....farms reporting...	3,340	229	...	11	28	40	80	70
Telephone.....farms reporting...	3,082	199	...	11	28	30	75	55
Home freezer.....farms reporting...	2,162	138	...	6	17	35	45	35
Milking machine.....farms reporting...	1,983	101	...	6	15	35	25	20
Electric milk cooler.....farms reporting...	2,034	86	...	6	20	30	20	10
Crop drier (for grain, forage, or other crops).....farms reporting...	127	5	...	...	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1,285	88	...	11	12	30	25	10
Farms by kind of road on which located:								
Hard surface.....farms reporting...	2,454	157	...	6	21	25	65	40
Gravel, shell, or shale.....farms reporting...	533	31	...	5	1	...	5	20
Dirt or unimproved.....farms reporting...	399	46	...	...	6	15	5	20
Less than 1 mile to a hard surface road.....farms reporting...	282	26	...	...	6	10	...	10
1 or more miles to a hard surface road.....farms reporting...	117	20	...	...	...	5	5	10
1 mile.....farms reporting...	51	5	...	...	...	5	...	...
2 or 3 miles.....farms reporting...	66	15	...	...	...	...	5	10
4 miles.....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	1,335	39	...	6	13	5	5	10
persons.....	3,382	47	...	7	20	5	5	10
Regular hired workers (employed 160 or more days).....farms reporting...	1,074	29	...	6	13	...	5	5
persons.....	2,011	36	...	7	19	...	5	5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	665	22	...	5	7	...	5	5
2 hired workers.....farms reporting...	235	7	...	1	6	...	...	...
3 or 4 hired workers.....farms reporting...	118	...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	45	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	11	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	3,155	203	...	...	28	35	70	70
Not residing on farm operated.....operators reporting...	131	11	...	6	...	...	...	5
Operators not reporting residence.....number...	133	25	...	5	...	5	10	5

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 3 of 3.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,914	103	...	6	22	30	20	25
acres on which used.....	72,409	3,471	...	882	609	1,110	590	280
tons.....	17,391	752	...	181	195	182	119	75
Dry materials.....farms reporting...	1,909	103	...	6	22	30	20	25
tons.....	17,230	752	...	181	195	182	119	75
Liquid materials.....farms reporting...	87	...	...	...	...	...	...	...
tons.....	161	...	...	...	...	...	...	...
Crops on which used—								
Hay and/or plowland pasture.....farms reporting...	1,534	88	...	6	17	30	20	15
acres.....	50,823	2,902	...	722	550	1,005	425	200
Dry materials.....farms reporting...	1,529	88	...	6	17	30	20	15
tons.....	10,532	599	...	146	180	148	75	50
Liquid materials.....farms reporting...	47	...	...	...	...	...	...	...
tons.....	102	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	296	37	...	5	2	10	15	5
acres.....	3,728	105	...	30	20	20	30	5
Dry materials.....farms reporting...	286	37	...	5	2	10	15	5
tons.....	934	19	...	5	4	3	6	1
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Corn.....farms reporting...	760	32	...	6	6	5	5	10
acres.....	8,215	234	...	70	39	30	25	70
Dry materials.....farms reporting...	760	32	...	6	6	5	5	10
tons.....	2,123	67	...	23	11	6	5	22
Liquid materials.....farms reporting...	16	...	...	...	...	...	...	...
tons.....	39	...	...	...	...	...	...	...
Oats.....farms reporting...	27	6	...	1	...	...	5	...
acres.....	204	75	...	60	...	...	15	...
Dry materials.....farms reporting...	27	6	...	1	...	...	5	...
tons.....	53	15	...	7	...	...	8	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	136	10	...	...	...	5	...	5
acres.....	1,321	10	...	...	...	5	...	5
Dry materials.....farms reporting...	136	10	...	...	...	5	...	5
tons.....	1,123	7	...	...	...	5	...	2
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	334	15	...	...	...	5	10	...
acres.....	8,118	145	...	...	...	50	95	...
Dry materials.....farms reporting...	329	15	...	...	...	5	10	...
tons.....	2,465	45	...	...	...	20	25	...
Liquid materials.....farms reporting...	20	...	...	...	...	...	...	...
tons.....	16	...	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	1,052	64	...	6	13	20	15	10
acres limed.....	15,048	685	...	130	230	115	160	50
tons.....	22,272	1,276	...	255	366	265	295	95
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,419	239	...	11	28	40	80	80
Feed for livestock and poultry.....farms reporting...	3,165	228	...	11	27	40	70	80
dollars.....	19,746,676	425,565	...	161,200	71,235	40,375	73,875	78,900
Under \$100.....farms reporting...	60	15	...	...	...	...	5	10
\$100 to \$999.....farms reporting...	501	136	...	...	11	30	35	60
\$1,000 to \$1,999.....farms reporting...	615	22	...	1	...	...	15	5
\$2,000 to \$4,999.....farms reporting...	978	35	...	...	10	10	15	...
\$5,000 or more.....farms reporting...	1,011	20	...	10	5	...	...	5
Purchase of livestock and poultry.....farms reporting...	1,826	122	...	6	16	35	45	20
dollars.....	2,659,829	157,130	...	6,150	55,300	49,845	32,080	13,755
Under \$1,000.....farms reporting...	1,021	65	...	5	...	15	35	10
\$1,000 to \$2,499.....farms reporting...	496	35	...	...	10	10	5	10
\$2,500 to \$4,999.....farms reporting...	207	16	...	...	...	10	5	...
\$5,000 to \$9,999.....farms reporting...	79	6	...	1	5	...	...	...
\$10,000 or more.....farms reporting...	23	...	...	...	...	...	...	...
Machine hire.....farms reporting...	1,024	52	...	1	11	5	20	15
dollars.....	248,784	14,035	...	200	2,550	2,500	2,150	6,635
Under \$200.....farms reporting...	608	26	...	...	6	...	15	5
\$200 to \$999.....farms reporting...	400	26	...	1	5	5	5	10
\$1,000 or more.....farms reporting...	16	...	...	...	...	...	...	...
Hired labor.....farms reporting...	2,195	109	...	11	13	20	35	30
dollars.....	6,278,791	172,225	...	100,000	19,000	8,225	25,450	19,550
Under \$200.....farms reporting...	391	35	...	...	...	5	20	10
\$200 to \$499.....farms reporting...	353	25	...	...	5	5	5	10
\$500 to \$999.....farms reporting...	357	15	...	...	...	10	...	...
\$1,000 to \$2,499.....farms reporting...	408	16	...	...	6	...	...	10
\$2,500 to \$4,999.....farms reporting...	334	7	...	1	1	...	5	...
\$5,000 to \$9,999.....farms reporting...	230	6	...	5	1	...	...	...
\$10,000 to \$19,999.....farms reporting...	86	5	...	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	28	...	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	8	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	1,549	57	...	6	6	25	10	10
dollars.....	463,566	5,595	...	1,775	725	2,350	275	470
Under \$100.....farms reporting...	792	35	...	...	5	10	10	10
\$100 to \$499.....farms reporting...	634	21	...	5	1	15	...	...
\$500 to \$999.....farms reporting...	56	1	...	1	...	...	...	...
\$1,000 or more.....farms reporting...	67	...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,308	214	...	11	28	40	75	60
dollars.....	1,509,888	92,630	...	15,195	13,000	19,085	29,115	16,235
Under \$100.....farms reporting...	579	25	...	...	...	5	10	10
\$100 to \$499.....farms reporting...	1,631	121	...	...	16	15	50	40
\$500 to \$999.....farms reporting...	785	47	...	...	12	15	10	10
\$1,000 to \$4,999.....farms reporting...	308	21	...	11	...	5	5	...
\$5,000 or more.....farms reporting...	5	...	...	...	...	...	...	...

See footnotes at end of table.



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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars.....	49,238,582	1,417,695	...	332,785	385,649	273,630	354,398	71,233
.....average per farm, dollars.....	14,401	5,932	...	30,253	13,773	6,841	4,430	890
All crops sold.....dollars.....	7,420,198	124,664	...	24,474	20,173	32,658	44,982	2,377
Field crops, other than vegetables and fruits and nuts, sold.....dollars.....	1,318,669	69,615	...	5,600	17,899	25,980	18,259	1,877
Vegetables sold.....dollars.....	911,333	600	...	...	...	100	...	500
Fruits and nuts sold.....dollars.....	2,683,923	5,420	...	...	...	...	5,420	...
Forest products and horticultural specialty products sold.....dollars.....	2,506,273	49,029	...	18,874	2,274	6,578	21,303	...
All livestock and livestock products sold.....dollars.....	41,818,384	1,293,031	...	308,311	365,476	240,972	309,416	68,856
Poultry and poultry products sold.....dollars.....	18,797,774	9,325	...	...	2,101	1,192	5,706	326
Dairy products sold.....dollars.....	19,507,454	336,915	...	132,300	75,145	38,805	78,510	12,155
Livestock and livestock products, other than poultry and dairy, sold.....dollars.....	3,513,156	946,791	...	176,011	288,230	200,975	225,200	56,375
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	2,408	209	...	11	23	35	65	75
.....number.....	89,014	4,923	...	470	848	845	1,675	1,085
Cows, including heifers that have calved.....farms reporting...	2,334	179	...	11	18	30	55	65
.....number.....	51,183	1,734	...	255	354	180	595	350
Milk cows.....farms reporting.....	2,261	142	...	11	16	30	40	45
.....number.....	49,577	940	...	255	145	85	305	150
Heifers and heifer calves.....farms reporting...	2,198	179	...	6	18	35	65	55
.....number.....	33,651	2,294	...	200	404	520	755	415
Steers and bulls including steer and bull calves.....farms reporting...	1,511	149	...	6	18	25	40	60
.....number.....	4,180	895	...	15	90	145	325	320
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	47	5	...	...	...	...	...	5
2 to 4 head.....farms reporting.....	172	45	...	5	10	5	5	20
5 to 9 head.....farms reporting.....	123	25	...	...	...	...	15	10
10 to 19 head.....farms reporting.....	393	55	...	...	...	15	20	20
20 to 49 head.....farms reporting.....	1,107	51	...	...	6	10	15	20
50 to 99 head.....farms reporting.....	461	27	...	5	7	5	10	...
100 to 499 head.....farms reporting.....	105	1	...	1	...	...	...	...
500 or more head.....farms reporting.....	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting.....	170	35	...	...	5	...	15	15
2 to 9 head.....farms reporting.....	367	85	...	5	...	25	20	35
10 to 19 head.....farms reporting.....	731	27	...	...	7	...	5	15
20 to 29 head.....farms reporting.....	506	11	...	...	...	5	5	...
30 to 49 head.....farms reporting.....	390	21	...	5	6	...	10	...
50 to 74 head.....farms reporting.....	121	...	...	...	...	...	...	...
75 to 99 head.....farms reporting.....	35	...	...	...	...	...	...	...
100 or more head.....farms reporting.....	14	...	...	...	...	...	...	...
Milk cows—								
1 head.....farms reporting.....	171	35	...	...	5	...	15	15
2 to 9 head.....farms reporting.....	331	75	...	5	...	30	15	25
10 to 19 head.....farms reporting.....	734	21	...	...	11	...	5	5
20 to 29 head.....farms reporting.....	486	1	...	1	...	...	...	...
30 to 49 head.....farms reporting.....	369	10	...	5	...	...	5	...
50 to 74 head.....farms reporting.....	121	...	...	...	...	...	...	...
75 to 99 head.....farms reporting.....	35	...	...	...	...	...	...	...
100 or more head.....farms reporting.....	14	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	628	77	...	5	12	10	25	25
.....number.....	2,033	216	...	5	16	40	95	60
Hogs and pigs.....farms reporting.....	666	107	...	6	11	25	30	35
.....number.....	8,204	6,051	...	3,710	66	305	1,400	570
Born since June 1.....farms reporting.....	253	66	...	6	5	15	25	15
.....number.....	4,580	3,610	...	1,955	40	230	1,095	290
Born before June 1.....farms reporting.....	537	82	...	6	11	20	20	25
.....number.....	3,624	2,441	...	1,755	26	75	305	280
Sheep and lambs.....farms reporting...	204	22	...	...	2	...	15	5
.....number.....	5,997	1,269	...	...	74	...	1,175	20
Lambs under 1 year old.....farms reporting.....	172	21	...	...	1	...	15	5
.....number.....	1,748	166	...	...	21	...	130	15
Sheep 1 year old and over.....farms reporting.....	184	22	...	...	2	...	15	5
.....number.....	4,249	1,103	...	...	53	...	1,045	5
Ewes.....farms reporting.....	274	22	...	...	2	...	15	5
.....number.....	3,940	960	...	...	50	...	905	5
Rams and wethers.....farms reporting.....	113	17	...	...	2	...	15	5
.....number.....	309	143	...	...	3	...	140	...
Chickens 4 months old and over.....farms reporting...	1,466	75	...	...	15	25	15	20
.....number.....	2,649,366	2,835	...	...	825	590	785	635
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	2,288	214	...	6	28	40	75	65
.....number.....	43,206	5,433	...	500	1,828	1,465	1,240	400
.....dollars.....	3,017,259	725,805	...	63,415	275,350	191,900	161,325	33,815
Hogs and pigs sold alive.....farms reporting.....	161	52	...	6	6	5	15	20
.....number.....	8,033	5,908	...	3,412	276	275	1,375	570
.....dollars.....	265,089	194,964	...	112,596	9,108	9,075	45,375	18,810
Sheep and lambs sold alive.....farms reporting.....	127	16	...	...	1	...	15	...
.....number.....	5,485	950	...	...	...	...	900	...
.....dollars.....	65,820	11,400	...	...	600	...	10,800	...
Milk and cream sold <sup>1</sup> .....farms reporting.....	2,040	86	...	6	15	25	30	10
.....pounds ..	371,928,809	6,624,999	...	2,637,000	1,264,839	853,070	1,623,155	246,935
.....dollars.....	19,507,454	336,915	...	132,300	75,145	38,805	78,510	12,155
Chickens including broilers sold.....farms reporting...	1,153	30	...	...	10	5	10	5
.....dollars.....	4,308,805	1,284	...	...	863	188	188	45
Chicken eggs sold.....farms reporting.....	1,134	30	...	...	10	5	5	10
.....dozens.....	31,812,220	5,400	...	...	2,750	1,875	150	625
.....dollars.....	14,315,503	2,431	...	...	1,238	844	68	28

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 3 of 3.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	111	41	...	6	...	10	15	10
number of litters.....	1,623	1,148	...	583	...	85	340	140
1 or 2 litters.....farms reporting...	22	5	...	...	...	5	...	...
3 to 9 litters.....farms reporting...	37	1	...	1	...	...	...	...
10 to 19 litters.....farms reporting...	36	25	...	...	...	5	10	10
20 to 39 litters.....farms reporting...	11	5	...	...	...	...	5	...
40 to 69 litters.....farms reporting...	...	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	5	5	...	5	...	...	...	...
June 2 to November 30.....farms reporting...	89	36	...	6	...	10	10	10
number of litters.....	687	505	...	280	...	35	135	55
December 1 to June 1.....farms reporting...	95	36	...	6	...	5	15	10
number of litters.....	936	643	...	303	...	50	205	85
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	904	42	...	6	6	10	5	15
acres.....	9,777	274	...	80	39	50	25	80
Under 11 acres.....farms reporting...	605	41	...	5	6	10	5	15
11 to 24 acres.....farms reporting...	257	...	...	...	...	...	...	...
25 to 49 acres.....farms reporting...	28	1	...	1	...	...	...	...
50 to 74 acres.....farms reporting...	8	...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	6	...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	38	1	...	1	...	...	...	...
acres.....	334	5	...	5	...	...	...	...
bushels.....	22,075	400	...	400	...	...	...	...
Sales.....farms reporting...	5	...	...	...	...	...	...	...
bushels.....	3,000	...	...	...	...	...	...	...
Oats harvested.....farms reporting...	43	6	...	1	...	...	5	...
acres.....	602	75	...	60	...	...	15	...
bushels.....	17,965	2,800	...	2,000	...	...	800	...
Sales.....farms reporting...	...	...	...	...	...	...	...	...
bushels.....	...	...	...	...	...	...	...	...
Hay crops:								
Land from which hay was cut.....acres...	141,063	8,561	...	1,060	1,601	1,580	2,645	1,675
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	511	26	...	...	11	10	5	...
acres.....	9,620	490	...	...	295	155	40	...
tons.....	20,180	1,190	...	...	690	375	125	...
Sales.....farms reporting...	27	10	...	...	...	10	...	...
tons.....	735	315	...	...	...	315	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	2,090	169	...	11	18	30	65	45
acres.....	87,407	5,285	...	570	700	1,140	2,105	770
tons.....	143,433	8,150	...	965	1,375	1,465	3,315	1,030
Sales.....farms reporting...	334	35	...	...	5	15	15	...
tons.....	12,887	1,090	...	...	390	325	375	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	498	26	...	5	1	10	5	5
acres.....	4,143	165	...	5	20	80	50	10
tons.....	6,317	180	...	5	30	100	25	20
Sales.....farms reporting...	30	5	...	...	...	5	...	...
tons.....	755	75	...	...	...	75	...	...
Other hay cut.....farms reporting...	937	62	...	1	16	10	10	25
acres.....	31,936	2,291	...	300	586	175	375	855
tons.....	37,286	2,125	...	300	630	160	450	585
Sales.....farms reporting...	129	16	...	1	5	5	5	...
tons.....	4,335	650	...	200	200	25	225	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	464	25	...	5	...	10	5	5
acres.....	7,957	330	...	185	...	30	75	40
tons, green weight...	51,236	2,500	...	1,000	...	325	750	425
Irish potatoes harvested for home use or for sale.....farms reporting...	720	36	...	...	1	15	10	10
acres <sup>2</sup> .....	1,454	18	...	...	1	6	3	8
bushels.....	529,941	2,400	...	...	150	660	240	1,350
Vegetables harvested for sale.....farms reporting...	316	10	...	...	...	5	...	5
Sales.....dollars...	911,333	600	...	...	...	100	...	500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	228	5	...	...	...	...	5	...
acres.....	5,532	8	...	...	...	...	8	...

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm								
		Total	Other field- crop farms	Vege- table farms	Fruit- and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscel- laneous farms
FARMS, ACREAGE, AND VALUE										
Farms.....number.....	6,544	3,419	25	46	109	890	1,803	239	136	171
Percent distribution.....percent.....	xxx	100.0	0.7	1.3	3.2	26.0	52.7	7.0	4.0	5.0
Land in farms.....acres.....	1,127,888	809,695	8,880	7,020	18,544	77,738	538,195	60,635	45,215	53,468
Percent distribution.....percent.....	xxx	100.0	1.1	0.9	2.3	9.6	66.5	7.5	5.6	6.6
Average size of farm.....acres.....	172.4	236.8	355.2	152.6	170.1	87.3	298.5	253.7	332.5	312.7
Value of land and buildings:										
Average per farm.....dollars.....	17,920	22,837	36,125	36,745	31,510	21,733	22,563	17,122	27,099	22,890
Average per acre.....dollars.....	106.13	97.30	90.14	240.78	182.75	238.71	75.95	62.51	80.21	84.81
Land in farms according to use:										
Cropland harvested.....farms reporting.....	5,441	2,807	25	46	109	404	1,747	204	136	136
.....acres.....	211,067	161,982	1,320	2,855	6,154	8,486	122,866	8,961	7,440	3,900
1 to 9 acres.....farms reporting.....	1,224	303	10	10	15	156	20	45	5	42
10 to 19 acres.....farms reporting.....	987	231	...	5	...	85	15	15	5	36
20 to 29 acres.....farms reporting.....	812	351	...	10	25	65	190	25	25	11
30 to 49 acres.....farms reporting.....	919	608	5	...	26	71	386	50	45	25
50 to 99 acres.....farms reporting.....	1,014	852	5	15	25	16	693	51	30	17
100 to 199 acres.....farms reporting.....	430	409	5	...	13	11	333	17	26	4
200 to 499 acres.....farms reporting.....	52	50	...	6	5	...	38	...	...	1
500 to 999 acres.....farms reporting.....	3	3	...	...	...	...	2	1	...	...
1,000 or more acres.....farms reporting.....	...	...	...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	3,110	1,862	10	6	11	230	1,324	138	75	68
.....acres.....	74,595	57,672	135	7	135	2,755	46,239	4,238	2,425	1,738
Cropland not harvested and not pastured.....farms reporting.....	1,289	632	20	5	38	207	257	31	35	39
.....acres.....	27,031	17,054	810	50	610	3,299	8,544	400	865	2,476
Soil-improvement grasses and legumes.....farms reporting.....	236	130	10	...	1	10	72	16	10	11
.....acres.....	2,504	1,737	270	...	5	85	1,006	255	55	61
Other cropland (idle and crop failure).....farms reporting.....	1,105	539	15	5	38	197	201	20	30	33
.....acres.....	24,527	15,317	540	50	605	3,214	7,538	145	810	2,415
Woodland pastured.....farms reporting.....	2,088	1,376	5	5	5	106	1,022	148	40	45
.....acres.....	160,926	131,101	300	100	125	6,505	101,788	11,792	2,230	8,261
Woodland not pastured.....farms reporting.....	4,890	2,611	10	26	104	622	1,429	174	121	125
.....acres.....	563,317	375,244	4,965	3,253	10,642	48,511	212,622	31,300	28,485	35,466
Other pasture (not cropland and not woodland).....farms reporting.....	1,380	842	15	10	6	146	548	58	31	28
.....acres.....	54,061	40,717	1,210	435	55	2,690	30,872	2,840	1,660	955
Improved pasture.....farms reporting.....	373	316	5	...	5	25	229	37	10	5
.....acres.....	6,674	5,971	75	...	30	340	4,646	750	80	50
Irrigated land in farms.....farms reporting.....	113	93	10	26	17	10	10	...	10	10
.....acres.....	2,465	2,405	140	1,680	110	265	115	...	65	30
Land use practices:										
Cropland in cover crops.....farms reporting.....	520	409	10	16	7	55	272	18	25	6
.....acres.....	6,065	5,620	150	1,910	150	395	2,283	363	335	34
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	65	58	10	1	...	...	36	6	...	5
.....acres.....	1,121	1,030	175	125	...	...	695	25	...	10
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	44	37	...	5	5	...	22	5	...	...
.....acres.....	1,065	905	...	250	60	...	560	35	...	...
System of terraces on crop and pasture land.....farms reporting.....	11	10	...	...	...	...	10	...	...	...
.....acres.....	309	225	...	...	...	...	225	...	...	...
FARM OPERATORS BY AGE										
Operators reporting age.....number.....	6,496	3,377	25	46	109	875	1,782	234	136	170
Under 25 years.....number.....	41	26	...	...	...	15	11	...	...	...
25 to 34 years.....number.....	527	257	...	...	...	76	150	16	5	...
35 to 44 years.....number.....	1,418	784	5	20	26	158	448	36	46	45
45 to 54 years.....number.....	1,613	867	10	15	29	232	444	70	25	42
55 to 64 years.....number.....	1,446	895	5	11	27	274	406	90	40	42
65 or more years.....number.....	1,451	548	5	...	22	120	323	22	20	36
Average age.....years.....	53.0	51.8	51.8	47.7	52.3	51.9	51.4	53.1	51.6	53.8
OFF-FARM WORK AND OTHER INCOME										
Farm operators—										
Working off their farms, total.....operators reporting.....	3,585	1,296	15	25	67	287	642	112	75	73
1 to 99 days.....operators reporting.....	730	525	10	5	41	57	335	31	35	11
100 to 199 days.....operators reporting.....	428	213	...	5	...	35	106	35	10	22
200 or more days.....operators reporting.....	2,427	558	5	15	26	195	201	46	30	40
With other members of family working off farm.....operators reporting.....	1,169	398	5	10	45	110	156	40	15	17
With income from sources other than farm operated and off-farm work.....operators reporting.....	1,932	719	15	15	27	172	319	87	50	34
With other income of family exceeding value of agricultural products sold.....operators reporting.....	2,605	522	10	15	26	175	141	67	45	43
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	2,959	2,123	10	21	42	603	1,161	127	61	98
With other members of family working off farm.....operators reporting.....	591	380	...	...	10	116	199	35	15	5
With income from sources other than farm operated.....operators reporting.....	1,600	877	...	11	28	254	459	42	26	57
With other income of family exceeding value of agricultural products sold.....operators reporting.....	840	234	...	...	...	110	71	21	11	21
FARMS BY SIZE										
Under 10 acres.....number.....	435	185	5	5	...	140	5	10	...	20
10 to 49 acres.....number.....	1,314	423	...	20	15	303	30	15	...	35
50 to 99 acres.....number.....	556	165	...	...	5	95	40	15	10	...
100 to 199 acres.....number.....	667	272	...	...	20	87	140	10	10	5
200 to 299 acres.....number.....	822	342	5	...	15	86	155	55	10	16
300 to 399 acres.....number.....	609	364	5	...	30	53	235	10	10	21
400 to 499 acres.....number.....	475	305	...	10	5	25	200	30	20	15
500 to 599 acres.....number.....	355	265	...	...	5	40	195	20	...	5
600 to 699 acres.....number.....	917	742	...	10	10	46	545	50	45	36
700 to 799 acres.....number.....	333	303	10	...	3	15	220	20	25	10
800 to 899 acres.....number.....	49	43	...	1	1	...	36	2	...	3
900 or more acres.....number.....	12	10	...	...	...	...	2	2	1	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm								
		Total	Other field- crop farms	Vege- table farms	Fruit- and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscel- laneous farms
FARMS BY COLOR AND TENURE OF OPERATOR										
All farm operators:										
Full owners.....number...	4,760	2,053	15	25	69	767	808	153	86	130
Part owners.....number...	1,584	1,249	10	21	35	106	938	71	45	23
All tenants.....number...	132	77	...	...	5	6	45	5	5	11
Cash tenants.....number...	60	45	...	...	5	...	35	...	...	5
Share-cash tenants.....number...	5	...	...	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	5	...	...	...	...	5	...	...	...
Other and unspecified tenants.....number...	62	27	...	...	...	6	5	5	5	6
White farm operators:										
Full owners.....number...	4,760	2,053	15	25	69	767	808	153	86	130
Part owners.....number...	1,584	1,249	10	21	35	106	938	71	45	23
All tenants.....number...	132	77	...	...	5	6	45	5	5	11
Nonwhite farm operators:										
Full owners.....number...	...	...	...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...	...	...
FARMS BY ECONOMIC CLASS										
Commercial farms.....number...	xxx	3,419	25	46	109	890	1,803	239	136	171
Class I.....number...	xxx	190	5	6	18	120	37	...	...	4
Class II.....number...	xxx	445	5	5	10	200	199	11	10	5
Class III.....number...	xxx	914	5	...	36	240	569	28	...	36
Class IV.....number...	xxx	920	...	5	15	185	596	40	46	33
Class V.....number...	xxx	708	5	20	25	120	361	80	45	52
Class VI.....number...	xxx	242	5	10	5	25	41	80	35	41
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD										
Grain combines.....farms reporting...	34	24	...	...	...	...	13	1	10	...
.....number...	39	29	...	...	...	...	18	1	10	...
Corn pickers.....farms reporting...	30	25	...	...	...	5	20	...	...	...
.....number...	30	25	...	...	...	5	20	...	...	...
Pick-up balers.....farms reporting...	1,659	1,424	...	5	6	67	1,148	94	81	23
.....number...	1,673	1,438	...	5	6	72	1,157	94	81	23
Field forage harvesters.....farms reporting...	757	719	...	5	...	21	625	37	20	11
.....number...	799	761	...	5	...	26	657	37	25	11
Mototrucks.....farms reporting...	4,642	2,863	20	46	79	638	1,647	199	121	113
.....number...	6,801	4,762	55	105	194	975	2,776	320	176	161
Tractors.....farms reporting...	4,652	2,773	15	46	99	471	1,703	189	136	114
.....number...	8,035	5,516	55	141	249	694	3,538	312	322	205
Tractors other than garden.....farms reporting...	4,140	2,586	15	26	94	346	1,693	179	136	97
.....number...	6,605	4,739	50	66	211	449	3,263	280	282	138
1 tractor.....farms reporting...	2,425	1,136	...	...	30	259	634	100	55	58
2 tractors.....farms reporting...	1,210	984	...	20	35	66	708	62	56	37
3 tractors.....farms reporting...	336	304	10	5	13	11	246	12	5	2
4 tractors.....farms reporting...	117	111	5	...	13	5	73	5	10	...
5 or more tractors.....farms reporting...	52	51	...	1	3	5	32	...	10	...
Wheel tractors.....farms reporting...	4,075	2,571	15	26	94	336	1,693	179	136	92
.....number...	6,196	4,473	45	66	189	434	3,094	269	257	119
Crawler tractors.....farms reporting...	393	260	5	...	21	15	164	11	25	19
.....number...	409	266	5	...	22	15	169	11	25	19
Garden tractors.....farms reporting...	1,299	672	5	30	38	235	255	32	30	47
.....number...	1,430	777	5	75	38	245	275	32	40	67
Automobiles.....farms reporting...	5,400	2,883	15	31	98	776	1,536	169	126	132
.....number...	6,790	3,714	25	45	132	967	1,984	198	177	186
Automobiles and/or mototrucks.....farms reporting...	6,205	3,340	20	46	99	868	1,793	229	136	149
Telephone.....farms reporting...	5,591	3,082	25	41	89	787	1,652	199	136	153
Home freezer.....farms reporting...	3,762	2,162	15	21	77	501	1,242	138	86	82
Milking machine.....farms reporting...	2,427	1,983	5	5	5	66	1,702	101	75	24
Electric milk cooler.....farms reporting...	2,398	2,034	5	5	6	65	1,768	86	70	29
Crop drier (for grain, forage, or other crops).....farms reporting...	133	127	...	...	...	10	101	5	5	6
Power-operated elevator, conveyor, or blower.....farms reporting...	1,435	1,285	5	5	25	174	926	88	45	17
Farms by kind of road on which located:										
Hard surface.....farms reporting...	4,616	2,454	20	36	44	720	1,255	157	86	136
Gravel, shell, or shale.....farms reporting...	939	533	...	...	35	90	331	31	25	21
Dirt or unimproved.....farms reporting...	911	399	5	10	30	75	196	46	25	12
Less than 1 mile to a hard surface road.....farms reporting...	569	282	5	10	20	65	135	26	15	6
1 or more miles to a hard surface road.....farms reporting...	342	117	...	...	10	10	61	20	10	6
1 mile.....farms reporting...	186	51	...	...	5	...	25	5	10	6
2 or 3 miles.....farms reporting...	136	66	...	...	5	10	36	15	...	...
4 miles.....farms reporting...	15	...	...	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	5	...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION										
Hired workers.....farms reporting...	1,518	1,335	10	16	69	349	747	39	41	64
.....persons...	3,675	3,382	60	72	771	744	1,400	47	63	225
Regular hired workers (employed 150 or more days).....farms reporting...	1,167	1,074	10	16	49	278	617	29	26	49
.....persons...	2,129	2,011	10	65	174	504	1,030	36	38	154
Farms reporting by number of regular hired workers:										
1 hired worker.....farms reporting...	741	665	10	5	21	171	391	22	20	25
2 hired workers.....farms reporting...	245	235	...	5	15	55	151	7	...	2
3 or 4 hired workers.....farms reporting...	125	118	...	...	6	37	49	...	6	20
5 to 9 hired workers.....farms reporting...	45	45	...	5	1	14	25	...	...	...
10 or more hired workers.....farms reporting...	11	11	...	1	6	1	1	...	...	2
RESIDENCE OF FARM OPERATOR										
Residing on farm operated.....operators reporting...	6,033	3,155	25	46	99	818	1,680	203	126	158
Not residing on farm operated.....operators reporting...	222	131	...	...	10	37	57	11	5	11
Operators not reporting residence.....number...	289	133	...	...	...	35	66	25	5	2

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm								
		Total	Other field- crop farms	Vege- table farms	Fruit- and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Miscel- laneous farms	
USE OF COMMERCIAL FERTILIZER AND LIME										
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 2,674	1,914	20	46	77	156	1,358	103	81	73
acres on which used.....	79,096	72,409	830	2,610	4,126	3,581	54,193	3,471	2,285	1,313
tons.....	19,421	17,391	591	1,249	599	691	12,269	752	579	261
Dry materials.....	farms reporting... 2,664	1,909	20	46	77	156	1,358	103	81	68
tons.....	19,247	17,230	591	1,244	589	691	12,153	752	554	256
Liquid materials.....	farms reporting... 97	87	...	5	10	...	47	...	10	15
tons.....	174	161	...	5	10	...	116	...	25	5
Crops on which used—										
Hay and cropland pasture.....	farms reporting... 2,054	1,534	10	11	23	105	1,193	88	66	38
acres.....	55,695	50,823	90	94	460	2,685	42,093	2,902	1,550	949
Dry materials.....	farms reporting... 2,044	1,529	10	11	23	105	1,193	88	66	33
tons.....	11,984	10,532	23	37	56	484	8,797	599	341	195
Liquid materials.....	farms reporting... 57	47	...	...	5	...	32	...	5	5
tons.....	115	102	...	...	5	...	76	...	20	1
Other pasture (not cropland).....	farms reporting... 328	296	...	...	...	25	229	37	...	5
acres.....	4,006	3,728	...	...	...	260	3,338	105	...	25
Dry materials.....	farms reporting... 318	286	...	...	...	25	224	37	...	...
tons.....	1,010	934	...	...	...	36	879	19	...	...
Liquid materials.....	farms reporting... 10	10	...	...	...	...	5	...	...	5
tons.....	4	4	...	...	...	...	1	...	...	3
Corn.....	farms reporting... 797	760	...	...	...	40	667	32	5	16
acres.....	8,578	8,215	...	...	...	460	7,336	234	20	165
Dry materials.....	farms reporting... 797	760	...	...	...	40	667	32	5	16
tons.....	2,269	2,123	...	...	...	116	1,898	67	15	27
Liquid materials.....	farms reporting... 16	16	...	...	...	...	16	...	...	...
tons.....	39	39	...	...	...	...	39	...	...	...
Oats.....	farms reporting... 37	27	...	...	...	...	20	6	...	1
acres.....	224	204	...	...	...	...	120	75	...	9
Dry materials.....	farms reporting... 37	27	...	...	...	...	20	6	...	1
tons.....	65	53	...	...	...	...	36	15	...	2
Liquid materials.....	farms reporting... ..	...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...	...	...
Irish potatoes.....	farms reporting... 203	136	20	11	1	10	59	10	15	10
acres.....	1,465	1,321	605	316	20	15	290	10	50	15
Dry materials.....	farms reporting... 203	136	20	11	1	10	59	10	15	10
tons.....	1,228	1,123	493	307	3	15	249	7	45	4
Liquid materials.....	farms reporting... ..	...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...	...	...
All other crops.....	farms reporting... 575	334	10	46	62	26	90	15	50	35
acres.....	9,128	8,118	135	2,200	3,646	161	1,016	145	665	150
Dry materials.....	farms reporting... 570	329	10	46	62	26	90	15	45	35
tons.....	2,691	2,465	75	900	930	40	294	45	153	28
Liquid materials.....	farms reporting... 20	20	...	5	5	...	...	...	5	5
tons.....	16	16	...	5	5	...	...	...	5	1
Lime or liming materials used during the year.....	farms reporting... 1,376	1,052	10	26	20	71	803	64	36	22
acres limed.....	17,172	15,048	105	845	787	...	11,140	685	510	130
tons.....	25,512	22,272	115	865	1,095	1,102	16,834	1,276	805	180
SPECIFIED FARM EXPENDITURES										
Any of the following specified expenditures.....	farms reporting... 6,414	3,419	25	46	109	890	1,803	239	136	171
Feed for livestock and poultry.....	farms reporting... 5,599	3,165	10	5	37	890	1,803	228	96	96
dollars.....	20,827,003	19,746,676	2,520	500	22,045	12,800,705	6,291,697	425,585	124,170	79,454
Under \$100.....	farms reporting... 560	60	...	...	10	10	5	15	10	10
\$100 to \$999.....	farms reporting... 2,195	501	10	5	22	35	194	136	50	49
\$1,000 to \$4,999.....	farms reporting... 771	615	...	...	55	492	222	15	31	6
\$5,000 to \$9,999.....	farms reporting... 1,044	978	...	...	5	165	756	35	11	6
\$10,000 or more.....	farms reporting... 1,029	1,011	...	...	625	356	20	10	...	...
Purchase of livestock and poultry.....	farms reporting... 2,734	1,826	10	5	16	830	739	122	51	53
dollars.....	2,825,507	2,659,829	6,480	25	16,755	1,468,765	880,751	157,130	62,840	67,083
Under \$1,000.....	farms reporting... 1,889	1,021	5	5	10	410	458	65	31	37
\$1,000 to \$4,999.....	farms reporting... 531	496	5	...	1	236	199	35	10	10
\$5,000 to \$9,999.....	farms reporting... 212	207	...	...	5	112	64	16	10	...
\$10,000 or more.....	farms reporting... 79	79	...	...	...	64	6	...	...	6
\$10,000 or more.....	farms reporting... 23	23	...	...	...	8	15	...	...	...
Machine hire.....	farms reporting... 1,765	1,024	10	35	43	153	653	52	35	43
dollars.....	328,771	248,784	3,150	13,575	24,837	25,635	155,447	14,035	3,800	8,305
Under \$200.....	farms reporting... 1,254	608	...	10	15	122	374	26	30	31
\$200 to \$999.....	farms reporting... 495	400	10	20	23	31	273	26	5	12
\$1,000 or more.....	farms reporting... 16	16	...	5	5	...	6	...	...	...
Hired labor.....	farms reporting... 2,753	2,195	15	31	94	519	1,248	109	71	108
dollars.....	6,573,322	6,278,791	70,000	251,765	782,156	1,494,665	2,846,291	172,225	118,810	542,879
Under \$200.....	farms reporting... 736	391	...	...	5	95	231	35	15	10
\$200 to \$499.....	farms reporting... 458	353	...	...	5	95	191	25	10	22
\$500 to \$999.....	farms reporting... 397	357	...	...	20	85	216	15	10	11
\$1,000 to \$2,499.....	farms reporting... 434	408	5	10	5	66	256	16	15	35
\$2,500 to \$4,999.....	farms reporting... 354	334	5	10	11	75	195	7	15	16
\$5,000 to \$9,999.....	farms reporting... 252	230	5	...	30	75	102	6	5	7
\$10,000 to \$19,999.....	farms reporting... 86	86	...	...	6	23	46	5	1	5
\$20,000 to \$49,999.....	farms reporting... 28	28	...	...	9	4	10	...	...	...
\$50,000 or more.....	farms reporting... 8	8	...	...	1	3	1	...	...	2
Seeds, bulbs, plants, and trees.....	farms reporting... 2,368	1,549	20	41	62	206	977	57	80	106
dollars.....	491,961	463,566	18,420	76,120	53,900	12,555	146,061	5,595	9,450	141,465
Under \$100.....	farms reporting... 1,549	792	5	...	25	165	490	35	45	27
\$100 to \$499.....	farms reporting... 695	634	...	20	18	36	452	21	35	52
\$500 to \$999.....	farms reporting... 56	56	10	5	7	5	23	1	...	5
\$1,000 or more.....	farms reporting... 68	67	5	16	12	...	12	...	...	22
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 5,937	3,308	20	46	108	855	1,793	214	131	141
dollars.....	1,754,513	1,509,888	18,500	47,995	64,749	288,615	876,130	92,630	49,630	71,639
Under \$100.....	farms reporting... 2,546	579	...	...	25	315	151	25	35	28
\$100 to \$499.....	farms reporting... 2,219	1,631	...	...	40	401	911	121	60	68
\$500 to \$999.....	farms reporting... 842	785	5	5	26	101	556	47	20	25
\$1,000 to \$4,999.....	farms reporting... 324	308	10	15	17	36	174	21	16	19
\$5,000 or more.....	farms reporting... 6	5	...	1	...	2	1	...	...	1

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm								
		Total	Other field- crop farms	Vege- table farms	Fruit- and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscel- laneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE										
All farm products sold.....total, dollars...	51,908,171	49,238,582	430,372	873,827	2,550,817	19,163,778	21,893,203	1,417,695	872,792	2,036,098
.....average per farm, dollars...	7,932	14,401	17,215	18,996	23,402	21,532	12,143	5,932	6,418	11,907
All crops sold.....dollars...	8,484,272	7,420,198	420,747	873,132	2,502,427	400,885	961,044	124,664	426,517	1,710,782
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,826,599	1,318,669	396,247	200,312	15,807	89,678	266,326	69,615	251,570	29,114
Vegetables sold.....dollars...	1,031,591	911,333	20,500	626,625	100,332	31,785	62,391	600	43,125	25,975
Fruits and nuts sold.....dollars...	2,852,698	2,683,923	...	41,895	2,352,483	105,751	163,859	5,420	7,977	6,538
Forest products and horticultural specialty products sold.....dollars...	2,773,384	2,506,273	4,000	4,300	33,805	173,671	468,468	49,029	123,845	1,649,155
All livestock and livestock products sold.....dollars...	43,423,899	41,818,384	9,625	695	48,390	18,762,893	20,932,159	1,293,031	446,275	325,316
Poultry and poultry products sold.....dollars...	19,277,938	18,797,774	...	45	34,660	18,130,331	506,057	9,325	94,096	23,260
Dairy products sold.....dollars...	20,145,338	19,507,454	...	...	13,000	505,225	18,387,054	336,915	157,635	107,625
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	4,000,623	3,513,156	9,625	650	730	127,337	2,039,048	946,791	194,544	194,431
LIVESTOCK AND LIVESTOCK PRODUCTS										
Cattle and calves.....farms reporting...	4,286	2,408	15	10	17	203	1,793	209	100	61
.....number...	100,164	89,014	105	25	105	3,066	77,900	4,923	1,770	1,120
Cows, including heifers that have calved.....farms reporting...	3,877	2,334	15	5	16	191	1,793	179	80	55
.....number...	55,305	51,183	50	20	48	1,624	46,665	1,734	570	472
Milk cows.....farms reporting...	3,678	2,261	10	5	16	175	1,793	142	75	45
.....number...	53,069	49,577	10	15	48	1,535	46,148	940	525	356
Heifers and heifer calves.....farms reporting...	3,565	2,198	5	...	12	157	1,710	179	90	45
.....number...	38,607	33,651	15	...	37	1,058	28,733	2,294	1,015	499
Steers and bulls including steer and bull calves.....farms reporting...	2,378	1,511	10	5	15	112	1,119	149	55	46
.....number...	6,252	4,180	40	5	20	384	2,502	895	185	149
Farms reporting by number on hand:										
Cattle and calves—										
1 head.....farms reporting...	292	47	5	5	1	21	...	5	10	...
2 to 4 head.....farms reporting...	1,038	172	...	5	11	61	...	45	30	15
5 to 9 head.....farms reporting...	579	123	5	...	...	41	21	25	15	16
10 to 19 head.....farms reporting...	660	393	5	...	...	30	266	55	20	12
20 to 49 head.....farms reporting...	1,133	1,107	...	...	...	35	993	51	15	13
50 to 99 head.....farms reporting...	477	461	...	...	...	15	404	27	10	5
100 to 499 head.....farms reporting...	107	105	...	...	...	...	104	1	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...	...	...	...	...
Cows, including heifers that have calved—										
1 head.....farms reporting...	881	170	10	...	10	70	...	35	35	10
2 to 9 head.....farms reporting...	1,165	367	5	5	6	66	147	85	25	28
10 to 19 head.....farms reporting...	743	731	...	...	...	30	647	27	15	12
20 to 29 head.....farms reporting...	521	506	...	...	...	15	480	11	...	...
30 to 49 head.....farms reporting...	395	390	...	...	...	5	354	21	5	5
50 to 74 head.....farms reporting...	122	121	...	...	...	...	116	...	...	...
75 to 99 head.....farms reporting...	35	35	...	...	...	...	35	...	...	...
100 or more head.....farms reporting...	15	14	...	...	...	...	14	...	...	...
Milk cows—										
1 head.....farms reporting...	873	171	10	...	10	65	1	35	40	10
2 to 9 head.....farms reporting...	1,023	331	...	5	6	60	146	75	15	24
10 to 19 head.....farms reporting...	740	734	...	...	...	25	667	21	15	6
20 to 29 head.....farms reporting...	496	486	...	...	...	15	470	1	...	...
30 to 49 head.....farms reporting...	374	369	...	...	...	5	344	10	5	5
50 to 74 head.....farms reporting...	122	121	...	...	...	...	116	...	...	...
75 to 99 head.....farms reporting...	36	35	...	...	...	...	35	...	...	...
100 or more head.....farms reporting...	14	14	...	...	...	...	14	...	...	...
Horses and/or mules.....farms reporting...	1,409	628	...	5	2	65	383	77	36	60
.....number...	3,033	2,033	...	5	3	110	762	216	190	747
Hogs and pigs.....farms reporting...	1,301	666	...	5	12	106	378	107	20	38
.....number...	10,866	8,204	...	5	25	240	1,287	6,051	305	291
Born since June 1.....farms reporting...	471	253	...	5	5	36	101	66	15	25
.....number...	5,660	4,580	...	5	10	79	511	3,610	240	125
Born before June 1.....farms reporting...	1,036	537	...	...	7	76	329	82	15	28
.....number...	5,206	3,624	...	...	15	161	776	2,441	65	166
Sheep and lambs.....farms reporting...	447	204	...	...	...	52	93	22	20	17
.....number...	8,852	5,997	...	...	...	1,177	1,424	1,269	1,140	987
Lambs under 1 year old.....farms reporting...	355	172	...	...	...	42	77	21	20	12
.....number...	2,710	1,748	...	...	...	299	466	166	570	247
Sheep 1 year old and over.....farms reporting...	392	184	...	...	...	42	88	22	15	17
.....number...	6,142	4,249	...	...	...	878	958	1,103	570	740
Ewes.....farms reporting...	382	174	...	...	...	42	78	22	15	17
.....number...	5,665	3,940	...	...	...	837	904	960	555	684
Rams and wethers.....farms reporting...	211	113	...	...	...	27	42	17	10	17
.....number...	477	309	...	...	...	41	54	143	15	56
Chickens 4 months old and over.....farms reporting...	2,646	1,466	...	5	21	750	528	75	45	42
.....number...	2,729,059	2,649,366	...	125	855	2,536,358	87,248	2,835	17,235	4,710
Livestock and livestock products sold:										
Cattle and calves sold alive.....farms reporting...	3,339	2,288	15	5	5	141	1,793	214	70	45
.....number...	46,662	43,206	40	15	15	1,148	34,935	5,433	1,190	430
.....dollars...	3,353,754	3,017,259	9,625	650	300	99,855	1,984,794	725,805	147,550	48,680
Hogs and pigs sold alive.....farms reporting...	323	161	...	...	1	30	48	52	15	15
.....number...	10,512	8,033	...	...	10	180	1,040	5,908	415	480
.....dollars...	346,896	265,089	...	...	330	5,940	34,320	194,964	13,695	15,840
Sheep and lambs sold alive.....farms reporting...	250	127	...	...	...	37	42	16	15	17
.....number...	7,348	5,485	...	...	...	1,252	958	950	1,970	355
.....dollars...	88,176	65,820	...	...	...	15,024	11,496	11,400	23,640	4,260
Milk and cream sold.....farms reporting...	2,534	2,040	...	...	5	80	1,803	86	45	21
.....pounds...	383,010,478	371,928,809	...	...	206,400	10,195,220	349,807,270	6,624,999	3,019,085	2,075,835
.....dollars...	20,145,338	19,507,454	...	...	13,000	505,225	18,387,054	336,915	157,635	107,625
Chickens including broilers sold.....farms reporting...	1,600	1,153	...	...	11	875	187	30	35	15
.....dollars...	4,505,284	4,308,805	...	...	34,216	4,111,406	96,398	1,284	63,437	2,064
Chicken eggs sold.....farms reporting...	1,697	1,134	...	5	6	760	272	30	30	31
.....dozens...	32,375,014	31,812,220	...	100	985	30,788,025	902,480	5,400	68,130	47,100
.....dollars...	14,568,763	14,315,503	...	45	444	13,854,610	406,118	2,431	30,659	21,199

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)		Total all farms	Commercial farms by type of farm								
			Total	Other field- crop farms	Vege- table farms	Fruit- and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscel- laneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued											
Litters farrowed December 1, 1958, to											
November 30, 1959.....	farms reporting...	205	111	...	...	1	6	48	41	10	5
	number of litters...	2,026	1,623	...	...	5	17	263	1,148	85	105
1 or 2 litters.....	farms reporting...	67	22	...	...	...	1	16	5	...	...
3 to 9 litters.....	farms reporting...	79	37	...	...	1	5	25	1	5	...
10 to 19 litters.....	farms reporting...	41	36	...	...	...	...	6	25	5	...
20 to 29 litters.....	farms reporting...	13	11	...	...	...	...	1	5	...	5
30 to 39 litters.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
40 to 49 litters.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
50 to 59 litters.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
60 to 69 litters.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
70 or more litters.....	farms reporting...	5	5	...	...	...	...	32	36	10	5
June 2 to November 30.....	farms reporting...	132	89	...	...	...	6	7	105	505	40
	number of litters...	810	687	...	...	...	7	38	36	10	5
December 1 to June 1.....	farms reporting...	184	95	...	...	1	5	...	...	...	...
	number of litters...	1,216	936	...	...	5	10	158	643	45	75
SPECIFIED CROPS HARVESTED											
Corn for all purposes.....											
	farms reporting...	992	904	...	...	...	40	790	42	15	17
	acres...	10,247	9,777	...	...	...	505	8,797	274	35	166
Under 11 acres.....	farms reporting...	687	605	...	...	...	25	512	41	15	12
11 to 24 acres.....	farms reporting...	258	257	...	...	...	5	247	...	...	5
25 to 49 acres.....	farms reporting...	28	28	...	...	...	10	17	1	...	...
50 to 74 acres.....	farms reporting...	13	8	...	...	...	...	8	...	...	...
75 to 99 acres.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
100 or more acres.....	farms reporting...	6	6	...	...	...	...	6	...	...	...
Harvested for grain.....	farms reporting...	73	38	...	...	...	5	26	1	5	1
	acres...	369	334	...	...	...	135	188	5	5	1
	bushels...	23,825	22,075	...	...	...	12,500	9,000	400	100	75
Sales.....	farms reporting...	5	5	...	...	...	5	...	...	...	...
	bushels...	3,000	3,000	...	...	...	3,000	...	...	...	...
Oats harvested.....											
	farms reporting...	63	43	...	...	...	...	36	6	...	1
	acres...	797	602	...	...	...	...	518	75	...	9
	bushels...	21,240	17,965	...	...	...	...	14,965	2,800	...	200
Sales.....	farms reporting...	...	...	...	...	...	...	...	...	...	...
	bushels...	...	...	...	...	...	...	...	...	...	...
Hay crops:											
Land from which hay was cut.....											
	acres...	186,241	141,063	575	335	795	7,487	113,179	8,561	6,765	3,366
Alfalfa and alfalfa mixtures cut for											
hay and for dehydrating.....											
	farms reporting...	634	511	5	1	1	25	428	26	15	10
	acres...	10,376	9,620	25	10	25	210	8,365	490	385	110
	tons...	21,669	20,180	75	20	50	210	17,785	1,190	575	275
Sales.....	farms reporting...	62	27	5	1	1	...	...	10	10	...
	tons...	1,095	735	75	20	50	...	...	315	275	...
Clover, timothy, and mixtures of clover											
and grasses cut for hay.....											
	farms reporting...	3,673	2,090	10	10	22	187	1,524	169	91	77
	acres...	115,463	87,407	350	320	310	3,337	71,837	5,285	3,480	2,488
	tons...	173,295	143,433	750	170	510	5,939	117,874	8,150	6,720	3,320
Sales.....	farms reporting...	1,059	334	10	5	5	72	123	35	71	13
	tons...	23,172	12,887	550	95	150	1,762	3,805	1,090	4,805	630
Oats, wheat, barley, rye, or other small											
grains cut for hay.....											
	farms reporting...	674	498	5	...	5	50	370	26	25	17
	acres...	4,700	4,143	50	...	10	295	2,903	165	555	165
	tons...	7,145	6,317	125	...	20	505	4,397	180	820	270
Sales.....	farms reporting...	60	30	...	...	...	5	...	5	15	5
	tons...	895	755	...	...	...	5	...	75	550	125
Other hay cut.....											
	farms reporting...	1,904	937	5	1	15	162	605	62	55	32
	acres...	47,268	31,936	150	5	450	3,370	22,868	2,291	2,230	572
	tons...	50,186	37,286	200	10	780	4,685	25,851	2,125	3,225	410
Sales.....	farms reporting...	444	129	5	1	5	56	11	16	35	...
	tons...	7,600	4,335	200	10	125	1,250	425	650	1,675	...
Grass silage made from grasses, alfalfa,											
clover, or small grains.....											
	farms reporting...	507	464	...	...	...	10	417	25	10	2
	acres...	8,434	7,957	...	...	...	275	7,206	330	115	31
	tons, green weight...	54,112	51,236	...	...	...	1,275	46,801	2,500	540	120
Irish potatoes harvested for home											
use or for sale.....											
	farms reporting...	1,470	720	25	26	2	110	425	36	45	51
	acres <sup>2</sup> ...	1,776	1,454	611	324	20	33	366	18	56	26
	bushels...	585,140	529,941	255,800	141,150	4,070	7,005	97,710	2,400	17,475	4,331
Vegetables harvested for sale.....											
	farms reporting...	547	316	10	46	19	65	101	10	35	30
Sales.....	dollars...	1,031,591	911,333	20,500	626,625	100,332	31,785	62,391	600	43,125	25,975
Land in bearing and nonbearing fruit											
orchards, groves, vineyards, and											
planted nut trees <sup>3</sup> .....											
	farms reporting...	529	228	...	5	109	30	60	5	16	3
	acres...	7,120	5,532	...	1	4,967	246	277	8	24	9

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.



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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS, ACREAGE, AND VALUE						
Farms.....number...	6,544	435	1,314	556	667	822
Percent distribution.....percent...	100.0	6.7	20.1	8.5	10.2	12.6
Land in farms.....acres...	1,127,888	1,770	35,700	32,805	55,520	93,071
Percent distribution.....percent...	100.0	0.2	3.2	2.9	4.9	8.2
Average size of farm.....acres...	172.4	4.1	27.2	59.0	83.2	113.2
Value of land and buildings:						
Average per farm.....dollars...	17,920	12,937	12,702	14,231	13,336	14,172
Average per acre.....dollars...	106.13	3,255.16	468.77	243.06	159.70	125.79
Land in farms according to use:						
Cropland harvested.....farms reporting...	5,441	125	956	451	571	751
.....acres...	211,067	410	8,836	6,856	12,200	20,353
1 to 9 acres.....farms reporting...	1,224	125	591	160	130	95
10 to 19 acres.....farms reporting...	987	...	260	125	160	181
20 to 29 acres.....farms reporting...	812	...	80	121	140	175
30 to 49 acres.....farms reporting...	919	...	25	40	95	200
50 to 99 acres.....farms reporting...	1,014	...	...	5	46	95
100 to 199 acres.....farms reporting...	430	...	...	...	...	5
200 to 499 acres.....farms reporting...	52	...	...	...	...	...
500 to 999 acres.....farms reporting...	3	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	3,110	60	410	226	306	410
.....acres...	74,595	175	2,900	3,429	4,012	6,805
Cropland not harvested and not pastured.....farms reporting...	1,289	55	290	125	116	176
.....acres...	27,031	135	2,135	1,310	2,339	4,004
Soil-improvement grasses and legumes.....farms reporting...	236	5	30	30	10	40
.....acres...	2,504	5	105	120	25	570
Other cropland (idle and crop failure).....farms reporting...	1,105	55	265	100	106	141
.....acres...	24,527	130	2,030	1,190	2,314	3,434
Woodland pastured.....farms reporting...	2,088	10	210	120	215	250
.....acres...	160,926	15	2,430	2,495	6,330	12,850
Woodland not pastured.....farms reporting...	4,890	60	807	446	536	667
.....acres...	563,317	185	13,441	15,455	26,748	42,840
Other pasture (not cropland and not woodland).....farms reporting...	1,380	25	181	125	125	140
.....acres...	54,061	50	1,665	2,010	1,910	2,880
Improved pasture.....farms reporting...	373	...	10	15	20	30
.....acres...	6,674	...	30	110	150	360
Irrigated land in farms.....farms reporting...	113	...	35	...	...	5
.....acres...	2,465	...	320	...	...	40
Land use practices:						
Cropland in cover crops.....farms reporting...	520	5	40	40	55	55
.....acres...	6,065	5	245	320	275	415
Cropland used for grain or row crops farmed on the contour.....farms reporting...	65	...	5	6	...	5
.....acres...	1,121	...	10	36	...	100
Land in strip-cropping systems for soil-erosion control.....farms reporting...	44	...	...	1	...	5
.....acres...	1,065	...	...	30	...	50
System of terraces on crop and pasture land.....farms reporting...	11	...	...	1	...	...
.....acres...	309	...	...	84	...	...
FARM OPERATORS BY AGE						
Operators reporting age.....number...	6,496	425	1,299	556	667	817
Under 25 years.....number...	41	5	10	...	5	5
25 to 34 years.....number...	527	65	111	50	30	70
35 to 44 years.....number...	1,418	50	312	76	171	136
45 to 54 years.....number...	1,613	90	291	170	145	241
55 to 64 years.....number...	1,446	90	325	90	146	140
65 or more years.....number...	1,451	125	250	170	170	225
Average age.....years...	53.0	53.6	52.9	54.6	53.8	54.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	3,585	255	866	310	396	501
1 to 99 days.....operators reporting...	730	25	80	45	81	105
100 to 199 days.....operators reporting...	428	15	75	15	50	60
200 or more days.....operators reporting...	2,427	215	711	250	265	336
With other members of family working off farm.....operators reporting...	1,169	65	325	125	160	160
With income from sources other than farm operated and off-farm work.....operators reporting...	1,932	135	480	180	171	291
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,605	200	760	235	305	361
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	2,959	180	448	246	271	321
With other members of family working off farm.....operators reporting...	591	35	125	51	51	70
With income from sources other than farm operated.....operators reporting...	1,600	130	280	156	155	181
With other income of family exceeding value of agricultural products sold.....operators reporting...	840	90	195	121	105	110

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....number...	609	475	355	917	333	49	12
Percent distribution.....percent...	9.3	7.3	5.4	14.0	5.1	0.7	0.2
Land in farms.....acres...	94,757	93,570	84,610	324,772	211,369	62,230	37,714
Percent distribution.....percent...	8.4	8.3	7.5	28.8	18.7	5.5	3.3
Average size of farm.....acres...	155.6	197.0	238.3	354.2	634.7	1,270.0	3,142.8
Value of land and buildings:							
Average per farm.....dollars...	16,325	17,616	23,198	27,338	34,598	63,526	86,255
Average per acre.....dollars...	105.36	89.26	97.25	76.83	54.47	50.87	29.93
Land in farms according to use:							
Cropland harvested.....farms reporting...	568	445	300	882	333	47	12
.....acres...	21,582	19,545	15,930	63,666	31,998	7,902	1,789
1 to 9 acres.....farms reporting...	51	30	5	25	10	...	2
10 to 19 acres.....farms reporting...	95	75	30	60	...	1	...
20 to 29 acres.....farms reporting...	106	50	45	70	25	...	...
30 to 49 acres.....farms reporting...	171	105	80	155	45	3	...
50 to 99 acres.....farms reporting...	120	160	100	350	125	10	3
100 to 199 acres.....farms reporting...	25	25	35	209	106	21	4
200 to 499 acres.....farms reporting...	...	...	5	13	22	10	2
500 to 999 acres.....farms reporting...	...	...	...	...	...	2	1
1,000 or more acres.....farms reporting...	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	329	295	210	581	236	39	8
.....acres...	7,778	7,055	5,830	20,535	11,150	3,914	1,012
Cropland not harvested and not pastured.....farms reporting...	126	110	65	153	61	9	3
.....acres...	2,210	1,970	1,455	6,774	2,955	1,646	98
Soil-improvement grasses and legumes.....farms reporting...	30	25	20	31	10	3	2
.....acres...	395	390	355	285	150	23	81
Other cropland (idle and crop failure).....farms reporting...	106	90	45	133	56	7	1
.....acres...	1,815	1,580	1,100	6,489	2,805	1,623	17
Woodland pastured.....farms reporting...	197	190	135	530	195	30	6
.....acres...	9,220	12,950	9,055	58,320	33,980	9,000	4,281
Woodland not pastured.....farms reporting...	504	385	320	811	298	44	12
.....acres...	44,869	45,060	45,700	148,246	119,031	34,068	27,674
Other pasture (not cropland and not woodland).....farms reporting...	165	90	90	310	106	18	5
.....acres...	5,220	3,285	4,495	18,650	7,005	4,592	2,299
Improved pasture.....farms reporting...	35	30	30	140	55	6	2
.....acres...	225	820	515	2,645	1,385	388	46
Irrigated land in farms.....farms reporting...	5	20	10	11	26	1	...
.....acres...	15	365	85	940	475	225	...
Land use practices:							
Cropland in cover crops.....farms reporting...	55	75	45	96	41	9	4
.....acres...	475	985	260	1,925	490	607	63
Cropland used for grain or row crops farmed on the contour.....farms reporting...	10	...	5	25	5	3	1
.....acres...	260	...	20	340	75	175	105
Land in strip-cropping systems for soil-erosion control.....farms reporting...	5	5	...	20	5	2	1
.....acres...	60	130	...	545	50	95	105
System of terraces on crop and pasture land.....farms reporting...	...	...	...	10	...	...	...
.....acres...	...	...	...	225	...	...	...
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....number...	609	475	355	901	333	48	11
Under 25 years.....number...	10	...	...	5	...	...	1
25 to 34 years.....number...	40	40	30	60	25	5	1
35 to 44 years.....number...	141	160	100	186	70	10	6
45 to 54 years.....number...	120	120	70	262	91	12	1
55 to 64 years.....number...	168	65	100	222	86	13	1
65 or more years.....number...	130	90	55	166	61	8	1
Average age.....years...	53.3	50.3	50.9	52.5	52.5	52.4	44.4
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total.....operators reporting...	286	250	190	411	100	14	6
1 to 99 days.....operators reporting...	81	65	45	176	20	6	1
100 to 199 days.....operators reporting...	55	50	25	45	35	2	1
200 or more days.....operators reporting...	150	135	120	190	45	6	4
With other members of family working off farm.....operators reporting...	95	55	55	90	35	2	2
With income from sources other than farm operated and off-farm work.....operators reporting...	146	105	90	241	80	9	4
With other income of family exceeding value of agricultural products sold.....operators reporting...	200	170	110	190	60	8	6
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	323	225	165	506	233	35	6
With other members of family working off farm.....operators reporting...	60	55	15	105	20	4	...
With income from sources other than farm operated.....operators reporting...	168	95	85	238	96	12	4
With other income of family exceeding value of agricultural products sold.....operators reporting...	70	45	15	50	35	3	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	4,760	400	1,173	481	506	621
Part owners.....number...	1,584	20	115	75	145	160
All tenants.....number...	132	10	16	...	10	30
Cash tenants.....number...	60	...	...	...	...	15
Share-cash tenants.....number...	5	...	5	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...
Livestock-share tenants.....number...	5	...	...	...	...	...
Other and unspecified tenants.....number...	62	10	11	...	10	15
White farm operators:						
Full owners.....number...	4,760	400	1,173	481	506	621
Part owners.....number...	1,584	20	115	75	145	160
All tenants.....number...	132	10	16	...	10	30
Nonwhite farm operators:						
Full owners.....number...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	...	...	...	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	25	5	...	...	...	5
Vegetable farms.....number...	46	5	20	...	...	...
Fruit-and-nut farms.....number...	109	...	15	5	20	15
Poultry farms.....number...	890	140	303	95	87	86
Dairy farms.....number...	1,803	5	30	40	140	155
Livestock farms other than poultry and dairy farms.....number...	239	10	15	15	10	55
General farms.....number...	136	...	5	10	10	10
Miscellaneous farms.....number...	171	20	35	...	5	16
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	34	...	5	...	...	...
.....number...	39	...	5	...	...	...
Corn pickers.....farms reporting...	30	...	5	...	...	...
.....number...	30	...	5	...	...	...
Pick-up balers.....farms reporting...	1,659	...	25	56	86	110
.....number...	1,673	...	25	56	86	110
Field forage harvesters.....farms reporting...	757	...	...	5	25	30
.....number...	799	...	...	5	25	35
Motortrucks.....farms reporting...	4,642	190	731	366	457	581
.....number...	6,801	230	886	466	569	737
Tractors.....farms reporting...	4,652	125	705	366	477	575
.....number...	8,035	150	905	501	727	855
Tractors other than garden.....farms reporting...	4,140	60	485	321	427	545
.....number...	6,605	65	530	396	562	745
1 tractor.....farms reporting...	2,425	55	440	266	317	390
2 tractors.....farms reporting...	1,210	5	45	40	95	130
3 tractors.....farms reporting...	336	...	...	10	10	20
4 tractors.....farms reporting...	117	...	...	5	...	...
5 or more tractors.....farms reporting...	52	...	...	...	5	5
Wheel tractors.....farms reporting...	4,075	60	475	311	422	540
.....number...	6,196	65	520	376	542	720
Crawler tractors.....farms reporting...	393	...	10	20	15	20
.....number...	409	...	10	20	20	25
Garden tractors.....farms reporting...	1,299	75	340	105	150	100
.....number...	1,430	85	375	105	165	110
Automobiles.....farms reporting...	5,400	330	1,067	451	567	650
.....number...	6,790	370	1,278	554	683	760
Automobiles and/or motortrucks.....farms reporting...	6,205	380	1,202	526	642	771
Telephone.....farms reporting...	5,591	365	1,056	466	517	696
Home freezer.....farms reporting...	3,762	150	605	271	377	441
Milking machine.....farms reporting...	2,427	5	85	105	170	315
Electric milk cooler.....farms reporting...	2,398	5	90	85	180	310
Crop drier (for grain, forage, or other crops).....farms reporting...	133	...	...	...	...	15
Power-operated elevator, conveyor, or blower.....farms reporting...	1,435	25	60	26	61	136
Farms by kind of road on which located:						
Hard surface.....farms reporting...	4,616	375	1,050	410	436	501
Gravel, shell, or shale.....farms reporting...	939	25	101	40	95	155
Dirt or unimproved.....farms reporting...	911	35	150	96	130	155
Less than 1 mile to a hard surface road.....farms reporting...	569	20	100	56	85	80
1 or more miles to a hard surface road.....farms reporting...	342	15	50	40	45	75
1 mile.....farms reporting...	186	10	25	30	20	30
2 or 3 miles.....farms reporting...	136	5	15	10	20	45
4 miles.....farms reporting...	15	...	10	...	5	...
5 or more miles.....farms reporting...	5	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	1,518	35	142	91	102	122
.....persons...	3,675	60	250	198	185	239
Regular hired workers (employed 150 or more days).....farms reporting...	1,167	25	97	56	81	82
.....persons...	2,129	40	151	118	104	139
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	741	15	70	30	60	55
2 hired workers.....farms reporting...	245	5	15	5	20	20
3 or 4 hired workers.....farms reporting...	125	5	10	16	1	6
5 to 9 hired workers.....farms reporting...	45	...	2	5	...	...
10 or more hired workers.....farms reporting...	11	...	...	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	6,033	400	1,232	516	637	721
Not residing on farm operated.....operators reporting...	222	15	57	5	10	51
Operators not reporting residence.....number...	289	20	25	35	20	50

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
All farm operators:							
Full owners.....number...	412	310	190	469	171	21	6
Part owners.....number...	186	155	150	413	137	24	4
All tenants.....number...	11	10	10	30	5	...	...
Cash tenants.....number...	10	10	5	20	...	...	...
Share-cash tenants.....number...	...	...	...	...	...	...	...
Crop-share tenants.....number...	...	...	...	...	...	...	...
Livestock-share tenants.....number...	...	...	...	5	...	...	...
Other and unspecified tenants.....number...	1	...	5	5	5	...	...
White farm operators:							
Full owners.....number...	412	310	190	469	171	21	6
Part owners.....number...	186	155	150	413	137	24	4
All tenants.....number...	11	10	10	30	5	...	...
Nonwhite farm operators:							
Full owners.....number...	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms.....number...	...	...	...	...	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	5	...	...	...	10	...	...
Vegatable farms.....number...	...	10	...	10	...	1	...
Fruit-and-nut farms.....number...	30	5	5	10	3	1	...
Poultry farms.....number...	53	25	40	46	15	...	2
Dairy farms.....number...	235	200	195	545	220	36	2
Livestock farms other than poultry and dairy farms.....number...	10	30	20	50	20	2	2
General farms.....number...	10	20	...	45	25	...	1
Miscellaneous.....number...	21	15	5	36	10	3	5
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines.....farms reporting...	...	10	...	15	...	3	1
number.....	...	10	...	20	...	3	1
Com sickers.....farms reporting...	5	5	...	10	5	...	...
number.....	5	5	...	10	5	...	...
Pick-up balers.....farms reporting...	180	210	160	536	250	40	6
number.....	180	210	160	541	255	44	6
Field forage harvesters.....farms reporting...	60	110	60	296	140	28	3
number.....	60	110	60	326	145	30	3
Votortrucks.....farms reporting...	469	385	290	796	318	48	11
number.....	667	555	470	1,390	662	146	23
Tractors.....farms reporting...	489	400	290	856	308	49	12
number.....	835	735	510	1,837	797	157	26
Tractors other than garden.....farms reporting...	454	390	270	821	308	48	11
number.....	700	660	450	1,600	726	146	25
1 tractor.....farms reporting...	248	205	110	320	65	7	2
2 tractors.....farms reporting...	176	130	140	315	115	13	6
3 tractors.....farms reporting...	20	35	20	127	76	17	1
4 tractors.....farms reporting...	10	10	...	42	41	9	...
5 or more tractors.....farms reporting...	...	10	...	17	11	2	2
Wheel tractors.....farms reporting...	444	385	270	801	308	48	11
number.....	660	625	415	1,487	634	132	20
Crawler tractors.....farms reporting...	40	35	35	113	87	13	5
number.....	40	35	35	113	92	14	5
Garden tractors.....farms reporting...	130	70	55	192	71	10	1
number.....	135	75	60	237	71	11	1
Automobiles.....farms reporting...	487	410	290	811	288	38	11
number.....	607	485	375	1,116	472	59	31
Automobiles and/or motortrucks.....farms reporting...	579	475	345	901	323	49	12
Telephone.....farms reporting...	529	415	325	846	318	46	12
Home freezer.....farms reporting...	354	340	215	694	267	40	8
Milking machine.....farms reporting...	280	265	230	666	260	40	6
Electric milk cooler.....farms reporting...	285	250	220	675	251	41	6
Crop drier (for grain, forage, or other crops).....farms reporting...	...	15	5	60	35	1	2
Power-operated elevator, conveyor, or blower.....farms reporting...	247	160	120	352	208	33	7
Farms by kind of road on which located:							
Hard surface.....farms reporting...	392	320	255	616	218	33	10
Gravel, shell, or shale.....farms reporting...	76	85	70	205	75	11	1
Dirt or unimproved.....farms reporting...	125	60	25	95	35	4	1
Less than 1 mile to a hard surface road.....farms reporting...	90	40	15	60	20	3	...
1 or more miles to a hard surface road.....farms reporting...	35	20	10	35	15	1	1
1 mile.....farms reporting...	25	15	5	20	5	...	1
2 or 3 miles.....farms reporting...	10	...	5	15	10	1	...
4 miles.....farms reporting...	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	...	5	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers.....farms reporting...	153	100	115	407	213	32	6
persons.....	494	355	210	926	615	130	13
Regular hired workers (employed 150 or more days).....farms reporting...	103	60	95	337	193	32	6
persons.....	154	90	135	638	426	122	12
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	86	40	65	215	90	14	1
2 hired workers.....farms reporting...	15	15	20	70	50	6	4
3 or 4 hired workers.....farms reporting...	...	5	10	35	31	5	1
5 to 9 hired workers.....farms reporting...	1	...	...	12	20	5	...
10 or more hired workers.....farms reporting...	1	...	...	5	2	2	...
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated.....operators reporting...	562	440	315	851	303	46	10
Not residing on farm operated.....operators reporting...	11	5	35	25	5	2	1
Operators not reporting residence.....number...	36	30	5	41	25	1	1

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm					
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres	
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year . . . . .	farms reporting... acres on which used... tons...	2,674 79,096 19,421	45 135 69	325 1,775 602	161 1,639 285	225 2,510 634	275 6,020 1,270
Dry materials . . . . .	farms reporting... tons...	2,664 19,247	45 68	320 601	161 280	220 624	275 1,252
Liquid materials . . . . .	farms reporting... tons...	97 174	5 1	5 1	5 5	5 10	10 18
Crops on which used—							
Hay and cropland pasture . . . . .	farms reporting... acres... tons...	2,054 55,695 2,044	15 25 15	180 915 175	86 924 86	160 1,655 431	215 4,750 889
Dry materials . . . . .	farms reporting... tons...	2,044 11,984	15 7	175 316	86 175	155 175	215 5
Liquid materials . . . . .	farms reporting... tons...	57 115	... ...	5 1	... ...	5 10	10 18
Other pasture (not cropland) . . . . .	farms reporting... acres... tons...	328 4,006 318	... ... ...	10 30 10	15 95 15	15 75 15	25 360 25
Dry materials . . . . .	farms reporting... tons...	318 1,010	... ...	10 11	15 25	15 7	25 43
Liquid materials . . . . .	farms reporting... tons...	10 4	... ...	... ...	... ...	... ...	... ...
Corn . . . . .	farms reporting... acres... tons...	797 8,578 797	... ... ...	35 165 35	25 130 25	25 145 25	60 375 60
Dry materials . . . . .	farms reporting... tons...	797 2,269	... ...	35 50	25 20	25 28	60 101
Liquid materials . . . . .	farms reporting... tons...	16 39	... ...	... ...	... ...	... ...	... ...
Oats . . . . .	farms reporting... acres... tons...	37 224 37	... ... ...	... ... ...	... ... ...	... ... ...	5 15 5
Dry materials . . . . .	farms reporting... tons...	37 65	... ...	... ...	... ...	... ...	5 8
Liquid materials . . . . .	farms reporting... tons...	... ...	... ...	... ...	... ...	... ...	... ...
Irish potatoes . . . . .	farms reporting... acres... tons...	203 1,465 203	5 5 5	5 10 5	10 20 10	5 5 5	25 150 25
Dry materials . . . . .	farms reporting... tons...	203 1,228	5 3	5 5	10 21	5 2	25 147
Liquid materials . . . . .	farms reporting... tons...	... ...	... ...	... ...	... ...	... ...	... ...
All other crops . . . . .	farms reporting... acres... tons...	575 9,128 570	30 105 30	130 655 130	70 470 65	55 630 55	50 370 50
Dry materials . . . . .	farms reporting... tons...	570 2,691	30 58	130 219	65 39	55 156	50 64
Liquid materials . . . . .	farms reporting... tons...	20 16	5 1	... ...	5 5	... ...	... ...
Lime or liming materials used during the year . . . . .	farms reporting... acres limed... tons...	1,376 17,172 25,512	15 20 20	130 735 980	41 173 228	115 750 1,005	145 1,610 2,395
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures . . . . .	farms reporting...	6,414	425	1,269	541	652	792
Feed for livestock and poultry . . . . .	farms reporting... dollars...	5,599 20,827,003	320 1,511,190	1,058 4,208,145	466 1,893,965	597 1,779,705	666 2,132,310
Under \$100 . . . . .	farms reporting...	560	20	170	60	100	55
\$100 to \$999 . . . . .	farms reporting...	2,195	110	500	250	290	310
\$1,000 to \$1,999 . . . . .	farms reporting...	771	50	75	36	60	120
\$2,000 to \$4,999 . . . . .	farms reporting...	1,044	65	105	20	65	95
\$5,000 or more . . . . .	farms reporting...	1,029	75	208	100	82	86
Purchase of livestock and poultry . . . . .	farms reporting... dollars...	2,734 2,825,507	295 262,925	598 462,055	236 262,130	222 279,090	316 245,155
Under \$1,000 . . . . .	farms reporting...	1,889	225	470	151	165	235
\$1,000 to \$2,499 . . . . .	farms reporting...	531	40	76	50	25	55
\$2,500 to \$4,999 . . . . .	farms reporting...	212	20	35	25	16	16
\$5,000 to \$9,999 . . . . .	farms reporting...	79	10	17	10	10	10
\$10,000 or more . . . . .	farms reporting...	23	...	...	...	6	...
Machine hire . . . . .	farms reporting... dollars...	1,765 328,771	80 4,655	256 24,350	115 10,720	200 33,260	240 49,180
Under \$200 . . . . .	farms reporting...	1,254	70	230	100	135	140
\$200 to \$999 . . . . .	farms reporting...	495	10	26	15	65	100
\$1,000 or more . . . . .	farms reporting...	16	...	...	...	...	...
Hired labor . . . . .	farms reporting... dollars...	2,753 6,573,322	80 122,990	327 407,210	171 264,445	212 279,640	332 527,205
Under \$200 . . . . .	farms reporting...	736	25	130	60	85	130
\$200 to \$499 . . . . .	farms reporting...	458	15	65	30	45	75
\$500 to \$999 . . . . .	farms reporting...	397	5	40	15	10	55
\$1,000 to \$2,499 . . . . .	farms reporting...	434	15	40	16	31	25
\$2,500 to \$4,999 . . . . .	farms reporting...	354	15	35	15	15	15
\$5,000 to \$9,999 . . . . .	farms reporting...	252	5	10	5	25	25
\$10,000 to \$19,999 . . . . .	farms reporting...	86	...	5	10	...	6
\$20,000 to \$49,999 . . . . .	farms reporting...	28	...	2	...	1	...
\$50,000 or more . . . . .	farms reporting...	8	...	...	...	...	1
Seeds, bulbs, plants, and trees . . . . .	farms reporting... dollars...	2,368 491,961	110 24,155	365 77,920	146 6,220	226 45,815	231 47,865
Under \$100 . . . . .	farms reporting...	1,549	70	295	136	190	170
\$100 to \$499 . . . . .	farms reporting...	695	30	55	10	21	50
\$500 to \$999 . . . . .	farms reporting...	56	5	...	...	5	10
\$1,000 or more . . . . .	farms reporting...	68	5	15	...	10	1
Gasoline and other petroleum fuel and oil for the farm business . . . . .	farms reporting... dollars...	5,937 1,754,513	360 42,695	1,119 149,865	496 72,555	617 138,485	727 142,135
Under \$100 . . . . .	farms reporting...	2,546	235	776	290	345	325
\$100 to \$499 . . . . .	farms reporting...	2,219	115	276	156	210	315
\$500 to \$999 . . . . .	farms reporting...	842	5	45	50	45	75
\$1,000 to \$4,999 . . . . .	farms reporting...	324	5	22	...	16	12
\$5,000 or more . . . . .	farms reporting...	6	...	...	...	1	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	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.....	317	230	185	614	253	36	8
.....farms reporting...	317	230	185	614	253	36	8
.....acres on which used...	6,475	6,880	4,895	27,951	15,575	4,400	841
.....tons...	1,802	1,710	1,067	6,901	3,779	1,064	238
Dry materials.....	317	230	185	614	253	36	8
.....farms reporting...	317	230	185	614	253	36	8
.....tons...	1,790	1,705	1,062	6,872	3,698	1,057	238
Liquid materials.....	20	5	5	15	20	2	...
.....farms reporting...	20	5	5	15	20	2	...
.....tons...	12	5	5	29	81	7	...
Crops on which used—							
Hay and cropland pasture.....	251	175	160	556	213	36	7
.....farms reporting...	251	175	160	556	213	36	7
.....acres...	4,414	4,430	3,800	20,185	11,049	2,904	644
Dry materials.....	251	175	160	556	213	36	7
.....farms reporting...	251	175	160	556	213	36	7
.....tons...	1,207	1,107	730	4,277	2,095	548	202
Liquid materials.....	10	...	...	10	15	2	...
.....farms reporting...	10	...	...	10	15	2	...
.....tons...	6	...	...	21	52	7	...
Other pasture (not cropland).....	35	30	30	115	45	6	2
.....farms reporting...	35	30	30	115	45	6	2
.....acres...	220	205	115	2,085	550	225	46
Dry materials.....	30	30	30	115	40	6	2
.....farms reporting...	30	30	30	115	40	6	2
.....tons...	61	42	33	614	119	45	10
Liquid materials.....	5	...	...	...	5	...	...
.....farms reporting...	5	...	...	...	5	...	...
.....tons...	1	...	...	...	3	...	...
Corn.....	70	100	85	255	115	22	5
.....farms reporting...	70	100	85	255	115	22	5
.....acres...	450	885	775	2,730	2,225	616	82
Dry materials.....	70	100	85	255	115	22	5
.....farms reporting...	70	100	85	255	115	22	5
.....tons...	120	248	235	767	515	168	17
Liquid materials.....	...	...	5	5	5	1	...
.....farms reporting...	...	...	5	8	26	(2)	...
.....tons...	...	...	...	...	...	...	...
Oats.....	...	...	...	15	15	...	2
.....farms reporting...	...	...	...	15	15	...	2
.....acres...	...	...	...	95	45	...	69
Dry materials.....	...	...	...	15	15	...	2
.....farms reporting...	...	...	...	20	28	...	9
.....tons...	...	...	...	...	...	...	...
Liquid materials.....	...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Irish potatoes.....	35	5	5	55	46	7	...
.....farms reporting...	35	5	5	55	46	7	...
.....acres...	75	10	5	431	615	139	...
Dry materials.....	35	5	5	55	46	7	...
.....farms reporting...	35	5	5	55	46	7	...
.....tons...	37	10	1	401	463	138	...
Liquid materials.....	...	...	...	...	...	...	...
.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
All other crops.....	36	50	20	64	63	7	...
.....farms reporting...	36	50	20	64	63	7	...
.....acres...	1,316	1,350	200	2,425	1,091	516	...
Dry materials.....	36	50	20	64	63	7	...
.....farms reporting...	36	50	20	64	63	7	...
.....tons...	365	298	63	793	478	158	...
Liquid materials.....	5	5	...	...	...	...	...
.....farms reporting...	5	5	...	...	...	...	...
.....tons...	5	5	...	...	...	...	...
Lime or liming materials used during the year.....	166	140	110	323	157	26	8
.....farms reporting...	166	140	110	323	157	26	8
.....acres limed...	2,131	1,360	1,195	4,937	3,385	690	186
.....tons...	2,552	2,195	2,005	7,644	5,146	1,094	248
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....	609	465	350	917	333	49	12
.....farms reporting...	609	465	350	917	333	49	12
Food for livestock and poultry.....	539	435	330	831	302	46	9
.....farms reporting...	539	435	330	831	302	46	9
.....dollars...	1,716,673	962,025	1,308,185	3,296,640	1,638,930	356,819	22,416
Under \$100.....	85	35	5	20	10	...	...
.....farms reporting...	85	35	5	20	10	...	...
\$100 to \$999.....	201	180	75	210	57	10	2
.....farms reporting...	201	180	75	210	57	10	2
\$1,000 to \$1,999.....	95	70	70	170	20	2	3
.....farms reporting...	95	70	70	170	20	2	3
\$2,000 to \$4,999.....	95	100	135	240	115	7	2
.....farms reporting...	95	100	135	240	115	7	2
\$5,000 or more.....	63	50	45	191	100	27	2
.....farms reporting...	63	50	45	191	100	27	2
Purchase of livestock and poultry.....	214	175	125	391	141	15	6
.....farms reporting...	214	175	125	391	141	15	6
.....dollars...	234,533	135,470	109,590	495,705	280,410	44,514	13,930
Under \$1,000.....	136	120	85	240	55	4	3
.....farms reporting...	136	120	85	240	55	4	3
\$1,000 to \$2,499.....	60	50	25	95	51	3	1
.....farms reporting...	60	50	25	95	51	3	1
\$2,500 to \$4,999.....	10	5	15	40	25	5	...
.....farms reporting...	10	5	15	40	25	5	...
\$5,000 to \$9,999.....	7	...	...	5	5	3	2
.....farms reporting...	7	...	...	5	5	3	2
\$10,000 or more.....	1	...	...	11	5	...	...
.....farms reporting...	1	...	...	11	5	...	...
Machine hire.....	187	140	105	330	93	13	6
.....farms reporting...	187	140	105	330	93	13	6
.....dollars...	23,825	35,955	21,185	81,537	38,795	3,414	1,895
Under \$300.....	152	95	70	210	45	6	1
.....farms reporting...	152	95	70	210	45	6	1
\$300 to \$999.....	35	45	35	112	41	6	5
.....farms reporting...	35	45	35	112	41	6	5
\$1,000 or more.....	...	...	...	8	7	1	...
.....farms reporting...	...	...	...	8	7	1	...
Hired labor.....	264	195	240	637	248	39	8
.....farms reporting...	264	195	240	637	248	39	8
.....dollars...	523,935	281,020	394,845	2,137,330	1,201,421	395,047	38,234
Under \$200.....	65	55	60	110	15	...	1
.....farms reporting...	65	55	60	110	15	...	1
\$200 to \$499.....	51	25	25	85	20	2	...
.....farms reporting...	51	25	25	85	20	2	...
\$500 to \$999.....	70	55	60	70	15	2	...
.....farms reporting...	70	55	60	70	15	2	...
\$1,000 to \$2,499.....	30	30	55	125	60	6	1
.....farms reporting...	30	30	55	125	60	6	1
\$2,500 to \$4,999.....	20	20	10	125	70	12	2
.....farms reporting...	20	20	10	125	70	12	2
\$5,000 to \$9,999.....	20	5	25	85	35	9	3
.....farms reporting...	20	5	25	85	35	9	3
\$10,000 to \$19,999.....	6	...	5	21	26	6	1
.....farms reporting...	6	...	5	21	26	6	1
\$20,000 to \$49,999.....	1	5	...	13	6	...	...
.....farms reporting...	1	5	...	13	6	...	...
\$50,000 or more.....	1	...	...	3	1	2	...
.....farms reporting...	1	...	...	3	1	2	...
Seeds, bulbs, plants, and trees.....	235	215	165	460	183	25	7
.....farms reporting...	235	215	165	460	183	25	7
.....dollars...	20,825	23,455	14,350	132,290	64,435	32,646	1,985
Under \$100.....	175	135	105	220	50	1	2
.....farms reporting...	175	135	105	220	50	1	2
\$100 to \$499.....	50	75	60	206	117	17	4
.....farms reporting...	50	75	60	206	117	17	4
\$500 to \$999.....	10	...	...	17	5	3	1
.....farms reporting...	10	...	...	17	5	3	1
\$1,000 or more.....	...	5	...	17	11	4	...
.....farms reporting...	...	5	...	17	11	4	...
Gasoline and other petroleum fuel and oil for the farm business.....	569	450	345	876	318	49	11
.....farms reporting...	569	450	345	876	318	49	11
.....dollars...	181,535	127,610	131,350	464,225	228,004	68,195	7,859
Under \$100.....	190	145	95	120	20	3	2
.....farms reporting...	190	145	95	120	20	3	2
\$100 to \$499.....	276	210	160	370	115	12	4
.....farms reporting...	276	210	160	370	115	12	4
\$500 to \$999.....	60	80	55	301	115	10	1
.....farms reporting...	60	80	55	301	115	10	1
\$1,000 to \$1,999.....	42	15	35	84	68	21	4
.....farms reporting...	42	15	35	84	68	21	4
\$5,000 or more.....	1	...	...	1	...	3	...
.....farms reporting...	1	...	...	1	...	3	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 189 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	51,908,171	2,548,442	6,563,427	3,327,694	3,518,471	4,538,929
.....average per farm, dollars...	7,932	5,858	4,995	5,985	5,275	5,522
All crops sold.....dollars...	8,484,272	162,600	523,399	234,041	506,671	854,123
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,826,599	11,891	90,822	84,463	85,818	266,192
Vegetables sold.....dollars...	1,031,591	37,625	108,190	32,250	60,055	13,575
Fruits and nuts sold.....dollars...	2,852,698	871	76,318	83,874	268,481	105,424
Forest products and horticultural specialty products sold.....dollars...	2,773,384	112,213	248,069	33,454	92,317	468,932
All livestock and livestock products sold.....dollars...	43,423,899	2,385,842	6,040,028	3,093,653	3,011,800	3,684,806
Poultry and poultry products sold.....dollars...	19,277,938	2,328,413	5,521,879	2,618,652	2,122,429	2,027,599
Dairy products sold.....dollars...	20,145,338	19,400	184,695	347,395	771,990	1,224,560
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	4,000,623	38,029	333,454	127,606	117,381	432,647
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	4,286	65	585	306	451	580
.....number...	100,164	220	2,895	2,658	4,568	7,480
Cows, including heifers that have calved.....farms reporting...	3,877	45	435	276	415	545
.....number...	55,305	85	1,125	1,292	2,735	3,825
Milk cows.....farms reporting...	3,678	45	395	261	390	520
.....number...	53,069	85	995	1,262	2,570	3,645
Heifers and heifer calves.....farms reporting...	3,565	45	420	225	356	465
.....number...	38,607	85	1,180	1,070	1,507	3,070
Steers and bulls including steer and bull calves.....farms reporting...	2,378	30	215	136	226	290
.....number...	6,252	50	590	296	326	585
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	292	25	90	25	30	45
2 to 4 head.....farms reporting...	1,038	15	330	121	166	145
5 to 9 head.....farms reporting...	579	25	100	60	90	105
10 to 19 head.....farms reporting...	660	...	45	75	85	155
20 to 49 head.....farms reporting...	1,133	...	20	25	75	120
50 to 99 head.....farms reporting...	477	...	...	...	5	10
100 to 499 head.....farms reporting...	107	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	881	25	220	90	140	155
2 to 9 head.....farms reporting...	1,165	20	195	146	150	240
10 to 19 head.....farms reporting...	743	...	20	30	100	110
20 to 29 head.....farms reporting...	521	...	...	5	25	25
30 to 49 head.....farms reporting...	395	...	...	5	...	15
50 to 74 head.....farms reporting...	122	...	...	...	...	...
75 to 99 head.....farms reporting...	35	...	...	...	...	...
100 or more head.....farms reporting...	15	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	873	25	220	85	140	150
2 to 9 head.....farms reporting...	1,023	20	155	136	130	220
10 to 19 head.....farms reporting...	740	...	20	35	95	110
20 to 29 head.....farms reporting...	496	...	...	...	25	30
30 to 49 head.....farms reporting...	374	...	...	5	...	10
50 to 74 head.....farms reporting...	122	...	...	...	...	...
75 to 99 head.....farms reporting...	36	...	...	...	...	...
100 or more head.....farms reporting...	14	...	...	...	...	...
Horses and/or mules.....farms reporting...	1,409	25	215	81	120	215
.....number...	3,803	95	335	161	225	835
Hogs and pigs.....farms reporting...	1,301	45	236	80	85	190
.....number...	10,866	810	4,840	380	735	1,235
Born since June 1.....farms reporting...	471	20	91	25	30	45
.....number...	5,660	620	2,489	145	480	625
Born before June 1.....farms reporting...	1,036	30	196	70	65	165
.....number...	5,206	190	2,351	235	255	610
Sheep and lambs.....farms reporting...	447	10	75	35	35	55
.....number...	8,852	85	535	165	250	575
Lambs under 1 year old.....farms reporting...	355	5	50	35	35	35
.....number...	2,710	15	155	100	105	110
Sheep 1 year old and over.....farms reporting...	392	10	60	20	30	45
.....number...	6,142	70	380	65	145	465
Ewes.....farms reporting...	382	10	60	20	30	40
.....number...	5,665	55	345	60	130	420
Rams and wethers.....farms reporting...	211	10	30	5	10	30
.....number...	477	15	35	5	15	45
Chickens 4 months old and over.....farms reporting...	2,646	260	658	256	252	271
.....number...	2,729,059	224,150	901,270	357,635	247,755	290,259
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	3,339	35	305	200	310	460
.....number...	46,662	80	1,140	1,340	1,945	3,720
.....dollars...	3,353,754	10,965	134,195	110,485	96,680	321,865
Hogs and pigs sold alive.....farms reporting...	323	5	80	40	25	35
.....number...	10,512	600	4,880	395	535	1,115
.....dollars...	346,896	19,800	161,040	13,035	17,655	36,795
Sheep and lambs sold alive.....farms reporting...	250	10	35	5	10	45
.....number...	7,348	110	220	40	90	700
.....dollars...	88,176	1,320	2,640	480	1,080	8,400
Milk and cream sold.....farms reporting...	2,534	15	155	135	205	355
.....pounds...	383,010,478	377,900	3,809,620	7,142,793	14,075,186	22,446,470
.....dollars...	20,145,338	19,400	184,695	347,395	771,990	1,224,560
Chickens including broilers sold.....farms reporting...	1,600	245	473	145	152	156
.....dollars...	4,505,284	807,321	1,099,920	655,637	542,602	463,132
Chicken eggs sold.....farms reporting...	1,697	220	488	161	137	161
.....dozens...	32,375,014	3,333,425	9,733,775	4,346,010	3,271,815	3,471,090
.....dollars...	14,568,763	1,500,042	4,380,199	1,955,705	1,472,317	1,561,992

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Size of farm--Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	4,194,611	3,305,516	3,234,834	12,585,568	6,143,364	1,633,144	314,171
..... average per farm, dollars...	6,888	6,959	9,112	13,725	18,449	33,329	26,181
All crops sold..... dollars...	853,430	647,467	292,674	2,684,281	1,195,425	442,537	87,624
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	109,973	117,244	73,377	460,658	428,363	87,905	9,893
Vegetables sold..... dollars...	22,475	117,510	33,250	350,400	92,687	163,474	100
Fruits and nuts sold..... dollars...	601,006	289,963	98,238	815,244	436,670	75,821	788
Forest products and horticultural specialty products sold..... dollars...	119,976	122,750	87,809	1,057,979	237,705	115,337	76,843
All livestock and livestock products sold..... dollars...	3,341,181	2,658,049	2,942,160	9,901,287	4,947,939	1,190,607	226,547
Poultry and poultry products sold..... dollars...	1,347,150	518,961	929,246	1,236,863	553,364	25,098	48,284
Dairy products sold..... dollars...	1,669,735	1,836,335	1,701,935	7,450,915	3,778,485	1,028,855	131,038
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	324,296	302,753	310,979	1,213,509	616,090	136,654	47,225
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	493	395	275	790	292	45	9
..... number...	9,162	9,005	8,370	33,070	18,255	3,881	600
Cows, including heifers that have calved..... farms reporting...	437	375	255	750	291	45	8
..... number...	4,969	5,000	4,740	19,095	9,833	2,375	231
Milk cows..... farms reporting...	416	365	245	715	276	42	8
..... number...	4,588	4,920	4,595	18,415	9,498	2,319	177
Heifers and heifer calves..... farms reporting...	387	370	245	720	282	41	9
..... number...	3,293	3,600	3,175	12,440	7,542	1,343	302
Steers and bulls including steer and bull calves..... farms reporting...	282	215	180	535	230	31	8
..... number...	900	405	455	1,535	880	163	67
<b>Farms reporting by number on hand:</b>							
<b>Cattle and calves--</b>							
1 head..... farms reporting...	31	15	15	15	1	...	...
2 to 4 head..... farms reporting...	120	70	20	40	11	...	...
5 to 9 head..... farms reporting...	52	50	35	50	10	2	...
10 to 19 head..... farms reporting...	90	65	15	105	20	4	1
20 to 49 head..... farms reporting...	165	175	145	300	100	4	4
50 to 99 head..... farms reporting...	35	20	45	230	110	20	2
100 to 499 head..... farms reporting...	...	...	...	50	40	15	2
500 or more head..... farms reporting...	...	...	...	...	...	...	...
<b>Cows including heifers that have calved--</b>							
1 head..... farms reporting...	85	80	20	55	10	1	...
2 to 9 head..... farms reporting...	122	95	45	110	36	4	2
10 to 19 head..... farms reporting...	140	60	55	170	50	5	3
20 to 29 head..... farms reporting...	60	105	95	130	70	5	1
30 to 49 head..... farms reporting...	25	35	40	210	55	9	1
50 to 74 head..... farms reporting...	5	...	...	60	45	12	...
75 to 99 head..... farms reporting...	...	...	...	10	20	5	...
100 or more head..... farms reporting...	...	...	...	5	5	4	1
<b>Milk cows--</b>							
1 head..... farms reporting...	85	80	15	55	15	2	1
2 to 9 head..... farms reporting...	111	85	45	85	31	2	3
10 to 19 head..... farms reporting...	145	60	55	175	40	4	1
20 to 29 head..... farms reporting...	50	105	90	125	65	5	1
30 to 49 head..... farms reporting...	20	35	40	200	55	8	1
50 to 74 head..... farms reporting...	5	...	...	60	45	12	...
75 to 99 head..... farms reporting...	...	...	...	10	20	5	1
100 or more head..... farms reporting...	...	...	...	5	5	4	...
Horses and/or mules..... farms reporting...	151	150	75	231	116	22	8
..... number...	733	285	180	526	282	52	94
Hogs and pigs..... farms reporting...	101	135	75	215	117	16	6
..... number...	192	490	180	620	925	397	62
Born since June 1..... farms reporting...	45	70	25	45	65	8	2
..... number...	80	225	50	225	550	141	30
Born before June 1..... farms reporting...	76	85	55	185	92	11	6
..... number...	112	265	130	395	375	256	32
Sheep and lambs..... farms reporting...	31	25	25	91	55	5	5
..... number...	1,072	900	295	3,020	1,490	211	254
Lambs under 1 year old..... farms reporting...	31	20	15	81	40	4	4
..... number...	344	190	80	1,045	400	58	108
Sheep 1 year old and over..... farms reporting...	31	25	25	81	55	5	5
..... number...	728	710	215	1,975	1,090	153	146
Ewes..... farms reporting...	31	25	25	81	50	5	5
..... number...	692	585	190	1,885	1,040	144	119
Rams and wethers..... farms reporting...	21	15	10	36	35	4	5
..... number...	36	125	25	90	50	9	27
Chickens 4 months old and over..... farms reporting...	199	185	125	296	126	14	4
..... number...	207,649	101,830	119,160	202,170	70,825	3,681	2,675
<b>Livestock and livestock products sold:</b>							
Cattle and calves sold alive..... farms reporting...	372	320	265	740	283	43	6
..... number...	3,825	4,135	3,970	16,890	7,540	1,733	344
..... dollars...	247,095	282,040	300,965	1,134,490	552,045	122,794	40,135
Hogs and pigs sold alive..... farms reporting...	20	25	20	30	37	4	2
..... number...	280	270	155	595	1,272	356	59
..... dollars...	9,240	8,910	5,115	19,635	41,976	11,748	1,947
Sheep and lambs sold alive..... farms reporting...	16	20	15	46	42	4	2
..... number...	612	560	165	3,630	1,045	126	50
..... dollars...	7,344	6,720	1,980	43,560	12,540	1,512	600
Milk and cream sold <sup>1</sup> ..... farms reporting...	275	230	235	635	250	40	4
..... pounds ..	30,803,083	34,978,504	34,142,789	141,629,100	73,303,073	18,705,394	1,596,566
..... dollars...	1,669,735	1,836,335	1,701,935	7,450,915	3,778,485	1,028,855	131,038
Chickens including broilers sold..... farms reporting...	93	70	55	136	66	6	3
..... dollars...	285,133	90,210	133,932	230,508	167,050	2,139	27,680
Chicken eggs sold..... farms reporting...	119	90	70	141	101	6	3
..... dozens...	2,356,735	952,500	1,721,475	2,234,500	858,475	49,464	45,750
..... dollars...	1,060,532	428,626	774,664	1,005,525	386,314	22,259	20,588

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting...	205	5	41	10	25	25
number of litters...	2,026	190	712	85	175	235
1 or 2 litters . . . farms reporting...	67	...	11	5	10	10
3 to 9 litters . . . farms reporting...	79	...	25	...	5	...
10 to 19 litters . . . farms reporting...	41	...	...	5	10	15
20 to 39 litters . . . farms reporting...	13	5	...	...	...	...
40 to 99 litters . . . farms reporting...	...	...	...	...	...	...
70 or more litters . . . farms reporting...	5	...	5	...	...	...
June 2 to November 30 . . . farms reporting...	132	5	26	5	15	15
number of litters...	810	100	317	5	90	75
December 1 to June 1 . . . farms reporting...	184	5	40	10	25	25
number of litters...	1,216	90	395	80	85	160
SPECIFIED CROPS HARVESTED						
Corn for all purposes . . . farms reporting...	992	...	35	25	35	85
acres...	10,247	...	190	155	165	465
Under 11 acres . . . farms reporting...	687	...	30	20	35	80
11 to 24 acres . . . farms reporting...	258	...	...	5	...	5
25 to 49 acres . . . farms reporting...	28	...	5	...	...	...
50 to 74 acres . . . farms reporting...	13	...	...	...	...	...
75 to 99 acres . . . farms reporting...	...	...	...	...	...	...
100 or more acres . . . farms reporting...	6	...	...	...	...	...
Harvested for grain . . . farms reporting...	73	...	25	...	...	...
acres...	369	...	155	...	...	...
bushels...	23,825	...	13,325	...	...	...
Sales . . . farms reporting...	5	...	5	...	...	...
bushels...	3,000	...	3,000	...	...	...
Oats harvested . . . farms reporting...	63	...	...	...	...	5
acres...	797	...	...	...	...	15
bushels...	21,240	...	...	...	...	800
Sales . . . farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut . . . acres...	186,241	230	7,140	5,950	11,055	18,680
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating . . . farms reporting...	634	10	30	26	55	40
acres...	10,376	40	130	135	380	305
tons...	21,669	65	220	220	735	670
Sales . . . farms reporting...	62	5	10	...	...	5
tons...	1,095	30	90	...	...	40
Clover, timothy, and mixtures of clover						
and grasses cut for hay . . . farms reporting...	3,673	30	435	246	391	546
acres...	115,463	115	3,920	3,335	6,560	11,988
tons...	173,295	160	4,385	4,195	8,240	15,422
Sales . . . farms reporting...	1,059	10	180	95	146	190
tons...	23,172	45	1,635	1,430	2,083	4,905
Oats, wheat, barley, rye, or other small						
grains cut for hay . . . farms reporting...	674	5	60	35	55	70
acres...	4,700	5	235	55	250	225
tons...	7,145	5	265	75	365	340
Sales . . . farms reporting...	60	5	15	...	10	5
tons...	895	5	90	...	50	75
Other hay cut . . . farms reporting...	1,904	20	335	160	205	271
acres...	47,268	70	2,790	2,390	3,795	5,897
tons...	50,186	55	2,280	2,140	3,020	7,285
Sales . . . farms reporting...	444	5	120	55	45	55
tons...	7,600	10	640	875	440	1,560
Grass silage made from grasses, alfalfa,						
clover, or small grains . . . farms reporting...	507	...	10	10	15	30
acres...	8,434	...	65	35	70	265
tons, green weight...	54,112	...	475	325	240	1,145
Irish potatoes harvested for home						
use or for sale . . . farms reporting...	1,470	90	240	146	165	165
acres <sup>2</sup> ...	1,776	31	75	58	43	175
bushels...	585,140	6,405	8,070	10,769	5,580	47,330
Vegetables harvested for sale . . . farms reporting...	547	45	125	45	60	40
Sales . . . dollars...	1,031,591	37,625	108,190	32,250	60,055	13,575
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees <sup>3</sup> . . . farms reporting...	529	10	96	70	65	90
acres...	7,120	10	559	508	630	736

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

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting...	10	25	10	15	31	5	3
number of litters...	35	50	45	90	280	112	17
1 or 2 litters . . . farms reporting...	...	20	...	5	5	...	1
3 to 9 litters . . . farms reporting...	10	5	10	5	16	1	2
10 to 19 litters . . . farms reporting...	...	...	...	5	5	1	...
20 to 39 litters . . . farms reporting...	...	...	...	...	5	3	...
40 to 69 litters . . . farms reporting...	...	...	...	...	...	...	...
70 or more litters . . . farms reporting...	...	...	...	...	...	...	...
June 2 to November 30 . . . farms reporting...	5	10	10	10	25	4	2
number of litters...	10	15	25	30	85	49	9
December 1 to June 1 . . . farms reporting...	10	15	10	10	26	5	3
number of litters...	25	35	20	60	195	63	8
<b>SPECIFIED CROPS HARVESTED</b>							
Corn for all purposes . . . farms reporting...	101	125	80	330	145	26	5
acres...	711	1,105	775	3,425	2,485	679	92
Under 11 acres . . . farms reporting...	86	85	55	215	70	9	2
11 to 24 acres . . . farms reporting...	15	40	25	105	55	6	2
25 to 49 acres . . . farms reporting...	...	...	...	5	10	7	1
50 to 74 acres . . . farms reporting...	...	...	...	5	5	3	...
75 to 99 acres . . . farms reporting...	...	...	...	...	...	...	...
100 or more acres . . . farms reporting...	...	...	...	...	...	...	...
Harvested for grain . . . farms reporting...	16	5	...	15	10	...	8
acres...	16	15	...	45	130	...	2
bushels...	1,000	1,000	...	1,350	6,500	...	650
Sales . . . farms reporting...	...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...	...
Oats harvested . . . farms reporting...	10	10	...	20	15	1	2
acres...	40	235	...	115	320	3	69
bushels...	915	3,300	...	2,925	11,000	100	2,200
Sales . . . farms reporting...	...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...	...
Hay crops:							
Land from which hay was cut . . . acres...	18,830	17,275	14,795	56,165	27,840	6,674	1,607
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting...	85	70	55	175	70	15	3
acres...	1,795	765	410	3,585	1,985	776	70
tons...	4,000	1,875	680	7,770	3,560	1,649	225
Sales . . . farms reporting...	10	10	...	10	10	2	...
tons...	270	150	...	285	160	70	...
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting...	406	310	225	741	292	41	10
acres...	11,215	10,575	7,725	36,350	18,755	4,125	800
tons...	15,805	15,030	11,975	57,245	32,170	7,100	1,568
Sales . . . farms reporting...	105	85	50	146	45	5	2
tons...	1,250	1,960	1,840	5,670	1,805	424	125
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting...	65	60	65	175	70	12	2
acres...	575	805	500	1,175	665	193	17
tons...	740	1,335	675	2,045	965	309	26
Sales . . . farms reporting...	10	10	...	5	...	...	...
tons...	45	625	...	5	...	...	...
Other hay cut . . . farms reporting...	186	175	135	301	100	13	3
acres...	4,675	4,225	5,885	11,550	4,350	1,054	587
tons...	4,895	4,795	6,020	13,265	5,055	938	438
Sales . . . farms reporting...	56	40	20	25	20	2	1
tons...	865	675	490	785	950	110	200
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting...	45	50	30	190	105	19	3
acres...	570	905	275	3,505	2,085	526	133
tons, green weight...	3,600	3,785	2,100	24,675	13,520	3,311	936
Irish potatoes harvested for home use or for sale . . . farms reporting...	151	110	70	225	92	13	3
acres <sup>2</sup> ...	101	32	10	486	620	143	2
bushels...	24,076	8,380	1,755	179,715	243,320	49,440	300
Vegetables harvested for sale . . . farms reporting...	55	35	20	77	37	7	1
Sales . . . dollars...	22,475	117,510	33,250	350,400	92,687	163,474	100
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> . . . farms reporting...	40	40	5	70	33	7	3
acres...	1,665	555	200	1,407	713	128	9

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

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

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms.....number...	6,544	3,419	2,053	1,249	40	77
Percent distribution.....percent...	xxx	100.0	60.0	36.5	1.2	2.3
Land in farms.....acres...	1,127,888	809,695	399,264	379,041	12,117	19,273
Percent distribution.....percent...	xxx	100.0	49.3	46.8	1.5	2.4
Average size of farm.....acres...	172.4	236.8	194.5	303.5	302.9	250.3
Value of land and buildings:						
Average per farm.....dollars...	17,920	22,837	20,308	28,019	35,000	22,962
Average per acre.....dollars...	106.13	97.30	101.13	90.89	109.53	109.58
Land in farms according to use:						
Cropland harvested.....farms reporting...	5,441	2,807	1,498	1,219	24	66
.....acres...	211,067	161,982	61,944	93,426	2,306	4,306
1 to 9 acres.....farms reporting...	1,224	303	258	30	10	5
10 to 19 acres.....farms reporting...	987	231	205	20	1	5
20 to 29 acres.....farms reporting...	812	351	230	110	...	11
30 to 49 acres.....farms reporting...	919	608	367	231	...	10
50 to 99 acres.....farms reporting...	1,014	852	290	536	6	20
100 to 199 acres.....farms reporting...	430	409	139	253	2	15
200 to 499 acres.....farms reporting...	52	50	9	36	5	...
500 to 999 acres.....farms reporting...	3	3	...	3	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	3,110	1,862	873	921	22	46
.....acres...	74,595	57,672	24,256	31,571	235	1,610
Cropland not harvested and not pastured.....farms reporting...	1,289	632	403	192	7	30
.....acres...	27,031	17,054	11,002	5,334	143	575
Soil-improvement grasses and legumes.....farms reporting...	236	130	78	47	...	5
.....acres...	2,504	1,737	1,151	356	...	230
Other cropland (idle and crop failure).....farms reporting...	1,105	539	340	167	7	25
.....acres...	24,527	15,317	9,851	4,978	143	345
Woodland pastured.....farms reporting...	2,088	1,376	713	636	11	16
.....acres...	160,926	131,101	66,158	60,973	2,305	1,665
Woodland not pastured.....farms reporting...	4,890	2,611	1,475	1,041	34	61
.....acres...	563,317	375,244	209,386	151,542	5,135	9,181
Other pasture (not cropland and not woodland).....farms reporting...	1,380	842	414	391	16	21
.....acres...	54,061	40,717	13,587	24,340	1,155	1,635
Improved pasture.....farms reporting...	373	316	133	168	5	10
.....acres...	6,674	5,971	2,530	3,311	50	80
Irrigated land in farms.....farms reporting...	113	93	41	47	5	...
.....acres...	2,465	2,405	650	1,735	20	...
Land use practices:						
Cropland in cover crops.....farms reporting...	520	409	188	205	1	15
.....acres...	6,065	5,620	1,890	3,581	14	135
Cropland used for grain or row crops farmed on the contour.....farms reporting...	65	58	26	31	1	...
.....acres...	1,121	1,030	375	550	105	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	44	37	10	26	1	...
.....acres...	1,065	905	110	690	105	...
System of terraces on crop and pasture land.....farms reporting...	11	10	5	5	...	...
.....acres...	309	225	25	200	...	...
FARM OPERATORS BY AGE						
Operators reporting age.....number...	6,496	3,377	2,027	1,239	34	77
Under 25 years.....number...	41	26	5	15	6	...
25 to 34 years.....number...	527	257	138	98	...	21
35 to 44 years.....number...	1,418	784	367	395	7	15
45 to 54 years.....number...	1,613	867	515	322	10	20
55 to 64 years.....number...	1,446	895	618	245	11	21
65 or more years.....number...	1,451	548	384	164	...	...
Average age.....years...	53.0	51.8	53.6	49.3	44.4	44.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	3,585	1,296	766	483	22	25
1 to 99 days.....operators reporting...	730	525	260	255	...	10
100 to 199 days.....operators reporting...	428	213	120	87	6	...
200 or more days.....operators reporting...	2,427	558	386	141	16	15
With other members of family working off farm.....operators reporting...	1,169	398	230	148	...	20
With income from sources other than farm operated and off-farm work.....operators reporting...	1,932	719	394	299	11	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,605	522	372	128	12	10
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...						
With other members of family working off farm.....operators reporting...	2,959	2,123	1,287	766	18	52
With income from sources other than farm operated.....operators reporting...	591	380	231	148	1	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,600	877	541	324	6	11
With other income of family exceeding value of agricultural products sold.....operators reporting...	840	234	192	41	1	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	45	...	...	5	27
Percent distribution.....percent...	1.3	...	...	0.1	0.8
Land in farms.....acres...	11,080	...	...	1,410	6,783
Percent distribution.....percent...	1.4	...	...	0.2	0.8
Average size of farm.....acres...	246.2	...	...	282.0	251.2
Value of land and buildings:					
Average per farm.....dollars...	26,313	...	...	5,000	20,750
Average per acre.....dollars...	111.32	...	...	17.73	150.64
Land in farms according to use:					
Cropland harvested.....farms reporting...	40	...	...	...	26
.....acres...	3,600	...	...	...	706
1 to 9 acres.....farms reporting...	...	...	...	...	5
10 to 19 acres.....farms reporting...	...	...	...	...	5
20 to 29 acres.....farms reporting...	5	...	...	...	6
30 to 49 acres.....farms reporting...	5	...	...	...	5
50 to 99 acres.....farms reporting...	15	...	...	...	5
100 to 199 acres.....farms reporting...	15	...	...	...	...
200 to 499 acres.....farms reporting...	...	...	...	...	...
500 to 999 acres.....farms reporting...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	25	...	...	5	16
.....acres...	1,015	...	...	175	420
Cropland not harvested and not pastured.....farms reporting...	20	...	...	...	10
.....acres...	475	...	...	...	100
Soil-improvement grasses and legumes.....farms reporting...	5	...	...	...	...
.....acres...	230	...	...	...	...
Other cropland (idle and crop failure).....farms reporting...	15	...	...	...	10
.....acres...	245	...	...	...	100
Woodland pastured.....farms reporting...	15	...	...	...	1
.....acres...	1,625	...	...	...	40
Woodland not pastured.....farms reporting...	35	...	...	5	21
.....acres...	2,645	...	...	1,135	5,401
Other pasture (not cropland and not woodland).....farms reporting...	15	...	...	...	6
.....acres...	1,580	...	...	...	55
Improved pasture.....farms reporting...	5	...	...	...	5
.....acres...	40	...	...	...	40
Irrigated land in farms.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Land use practices:					
Cropland in cover crops.....farms reporting...	15	...	...	...	...
.....acres...	135	...	...	...	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number...	45	...	...	5	27
Under 25 years.....number...	...	...	...	...	...
25 to 34 years.....number...	15	...	...	...	6
35 to 44 years.....number...	10	...	...	...	5
45 to 54 years.....number...	10	...	...	...	10
55 to 64 years.....number...	10	...	...	5	6
65 or more years.....number...	...	...	...	...	...
Average age.....years...	42.8	...	...	63.0	45.0
<b>OFF-FARM WORK AND OTHER INCOME</b>					
Farm operators—					
Working off their farms, total.....operators reporting...	10	...	...	5	10
1 to 99 days.....operators reporting...	...	...	...	...	10
100 to 199 days.....operators reporting...	...	...	...	...	...
200 or more days.....operators reporting...	10	...	...	5	...
With other members of family working off farm.....operators reporting...	10	...	...	...	10
With income from sources other than farm operated and off-farm work.....operators reporting...	5	...	...	5	5
With other income of family exceeding value of agricultural products sold.....operators reporting...	...	...	...	5	5
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	35	...	...	...	17
With other members of family working off farm.....operators reporting...	...	...	...	...	...
With income from sources other than farm operated... operators reporting...	5	...	...	...	6
With other income of family exceeding value of agricultural products sold.....operators reporting...	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	34	24	11	12	1	...
.....number...	39	29	16	12	1	...
Corn pickers.....farms reporting...	30	25	15	10	...	...
.....number...	30	25	15	10	...	...
Pick-up balers.....farms reporting...	1,659	1,424	564	812	18	30
.....number...	1,673	1,438	569	821	18	30
Field forage harvesters.....farms reporting...	757	719	198	481	10	30
.....number...	799	761	199	522	10	30
Motortrucks.....farms reporting...	4,642	2,863	1,569	1,183	39	72
.....number...	6,801	4,762	2,220	2,304	126	112
Tractors.....farms reporting...	4,652	2,773	1,449	1,219	34	71
.....number...	8,035	5,516	2,482	2,813	80	141
Tractors other than garden.....farms reporting...	4,140	2,586	1,303	1,178	34	71
.....number...	6,605	4,739	2,032	2,501	70	136
1 tractor.....farms reporting...	2,425	1,136	739	353	13	31
2 tractors.....farms reporting...	1,210	984	440	508	16	20
3 tractors.....farms reporting...	336	304	74	215	...	15
4 tractors.....farms reporting...	117	111	39	67	...	5
5 or more tractors.....farms reporting...	52	51	11	35	5	...
Wheel tractors.....farms reporting...	4,075	2,571	1,293	1,173	34	71
.....number...	6,196	4,473	1,925	2,353	59	136
Crawler tractors.....farms reporting...	393	260	106	148	6	...
.....number...	409	266	107	148	11	...
Garden tractors.....farms reporting...	1,299	672	395	262	10	5
.....number...	1,430	777	450	312	10	5
Automobiles.....farms reporting...	5,400	2,883	1,680	1,124	13	66
.....number...	6,790	3,714	2,110	1,480	28	96
Automobiles and/or motortrucks.....farms reporting...	6,205	3,340	1,975	1,249	39	77
Telephone.....farms reporting...	5,591	3,082	1,789	1,199	33	61
Home freezer.....farms reporting...	3,762	2,162	1,129	964	13	56
Milking machine.....farms reporting...	2,427	1,983	881	1,039	18	45
Electric milk cooler.....farms reporting...	2,398	2,034	900	1,066	18	50
Crop drier (for grain, forage, or other crops).....farms reporting...	133	127	45	82	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1,435	1,285	517	702	26	40
Farms by kind of road on which located:						
Hard surface.....farms reporting...	4,616	2,454	1,392	986	31	45
Gravel, shell, or shale.....farms reporting...	939	533	351	170	1	11
Dirt or unimproved.....farms reporting...	911	399	297	76	6	20
Less than 1 mile to a hard surface road.....farms reporting...	569	282	201	55	6	20
1 or more miles to a hard surface road.....farms reporting...	342	117	96	21	...	...
1 mile.....farms reporting...	186	51	35	16	...	...
2 or 3 miles.....farms reporting...	136	66	61	5	...	...
4 miles.....farms reporting...	15	...	...	...	...	...
5 or more miles.....farms reporting...	5	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	1,518	1,335	668	615	27	25
.....persons...	3,675	3,382	1,380	1,586	136	280
Regular hired workers (employed 150 or more days).....farms reporting...	1,167	1,074	532	505	27	10
.....persons...	2,129	2,011	914	983	104	10
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	741	665	346	299	10	10
2 hired workers.....farms reporting...	245	235	114	121	...	...
3 or 4 hired workers.....farms reporting...	125	118	53	54	11	...
5 to 9 hired workers.....farms reporting...	45	45	15	25	5	...
10 or more hired workers.....farms reporting...	11	11	4	6	1	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	6,033	3,155	1,905	1,156	19	75
Not residing on farm operated.....operators reporting...	222	131	62	47	21	1
Operators not reporting residence.....number...	289	133	86	46	...	1
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	2,674	1,914	843	1,003	22	46
.....acres on which used...	79,096	72,409	24,523	44,742	16,250	1,504
.....tons...	19,421	17,391	5,333	11,351	2,352	499
Dry materials.....farms reporting...	2,664	1,909	838	1,003	22	46
.....tons...	19,247	17,230	5,232	11,306	2,306	487
Liquid materials.....farms reporting...	97	87	26	41	5	15
.....tons...	174	161	101	45	3	12
Crops on which used—						
Hay and cropland pasture.....farms reporting...	2,054	1,534	656	840	12	26
.....acres...	55,695	50,823	18,712	30,068	1,404	639
Dry materials.....farms reporting...	2,044	1,529	651	840	12	26
.....tons...	11,984	10,532	3,581	6,699	148	104
Liquid materials.....farms reporting...	57	47	21	21	...	5
.....tons...	115	102	70	26	...	6
Other pasture (not cropland).....farms reporting...	328	296	119	167	5	5
.....acres...	4,006	3,728	1,310	2,328	50	40
Dry materials.....farms reporting...	318	286	119	162	...	5
.....tons...	1,010	934	281	621	22	10
Liquid materials.....farms reporting...	10	10	...	5	5	...
.....tons...	4	4	...	1	3	...
Corn.....farms reporting...	797	760	202	521	7	30
.....acres...	8,578	8,215	2,002	5,792	106	315
Dry materials.....farms reporting...	797	760	202	521	7	30
.....tons...	2,269	2,123	465	1,521	15	122
Liquid materials.....farms reporting...	16	16	5	11	...	...
.....tons...	39	39	26	13	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Com pickers.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Pick-up balers.....farms reporting...	25	...	...	...	5
.....number...	25	...	...	...	5
Field forage harvesters.....farms reporting...	20	...	...	...	10
.....number...	20	...	...	...	10
Motortrucks.....farms reporting...	45	...	...	5	22
.....number...	75	...	...	5	32
Tractors.....farms reporting...	45	...	...	5	21
.....number...	95	...	...	5	41
Tractors other than garden.....farms reporting...	45	...	...	5	21
.....number...	95	...	...	5	36
1 tractor.....farms reporting...	15	...	...	5	11
2 tractors.....farms reporting...	15	...	...	...	5
3 tractors.....farms reporting...	10	...	...	...	5
4 tractors.....farms reporting...	5	...	...	...	...
5 or more tractors.....farms reporting...	...	...	...	...	...
Wheel tractors.....farms reporting...	45	...	...	5	21
.....number...	95	...	...	5	36
Crawler tractors.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
Garden tractors.....farms reporting...	...	...	...	...	5
.....number...	...	...	...	...	5
Automobiles.....farms reporting...	40	...	...	5	21
.....number...	65	...	...	5	26
Automobiles and/or motortrucks.....farms reporting...	45	...	...	5	27
Telephone.....farms reporting...	35	...	...	5	21
Home freezer.....farms reporting...	40	...	...	5	11
Milking machine.....farms reporting...	30	...	...	5	10
Electric milk cooler.....farms reporting...	35	...	...	5	10
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	30	...	...	...	10
<b>Farms by kind of road on which located:</b>					
Hard surface.....farms reporting...	35	...	...	...	10
Gravel, shell, or shale.....farms reporting...	5	...	...	...	6
Dirt or unimproved.....farms reporting...	5	...	...	5	10
Less than 1 mile to a hard surface road.....farms reporting...	5	...	...	5	10
1 or more miles to a hard surface road.....farms reporting...	...	...	...	...	...
1 mile.....farms reporting...	...	...	...	...	...
2 or 3 miles.....farms reporting...	...	...	...	...	...
4 miles.....farms reporting...	...	...	...	...	...
5 or more miles.....farms reporting...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting...	15	...	...	...	10
.....persons...	270	...	...	...	10
Regular hired workers (employed 150 or more days).....farms reporting...	5	...	...	...	5
.....persons...	5	...	...	...	5
<b>Farms reporting by number of regular hired workers:</b>					
1 hired worker.....farms reporting...	5	...	...	...	5
2 hired workers.....farms reporting...	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting...	45	...	...	5	25
Not residing on farm operated.....operators reporting...	...	...	...	...	1
Operators not reporting residence.....number...	...	...	...	...	1
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	30	...	...	...	16
.....acres on which used...	1,205	...	...	...	299
Dry materials.....farms reporting...	438	...	...	...	61
.....tons...	30	...	...	...	16
Liquid materials.....farms reporting...	427	...	...	...	60
.....tons...	10	...	...	...	5
.....tons...	11	...	...	...	1
<b>Crops on which used—</b>					
Hay and cropland pasture.....farms reporting...	15	...	...	...	11
.....acres...	400	...	...	...	239
Dry materials.....farms reporting...	15	...	...	...	11
.....tons...	63	...	...	...	41
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	6	...	...	...	...
Other pasture (not cropland).....farms reporting...	5	...	...	...	...
.....acres...	40	...	...	...	...
Dry materials.....farms reporting...	5	...	...	...	...
.....tons...	10	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Corn.....farms reporting...	25	...	...	...	5
.....acres...	265	...	...	...	50
Dry materials.....farms reporting...	25	...	...	...	5
.....tons...	104	...	...	...	18
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Oats.....farms reporting...	37	27	20	7	...	...
.....acres...	224	204	75	129	...	...
Dry materials.....farms reporting...	37	27	20	7	...	...
.....tons...	65	53	19	34	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	203	136	50	80	6	...
.....acres...	1,465	1,321	165	1,145	11	...
Dry materials.....farms reporting...	203	136	50	80	6	...
.....tons...	1,228	1,123	139	981	3	...
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	575	334	169	144	11	10
.....acres...	9,128	8,118	2,286	5,268	54	510
Dry materials.....farms reporting...	570	329	164	144	11	10
.....tons...	2,691	2,465	746	1,451	17	251
Liquid materials.....farms reporting...	20	20	5	5	...	10
.....tons...	16	16	5	5	...	6
Lime or liming materials used during the year.....farms reporting...	1,376	1,052	437	588	17	10
.....acres limed...	17,172	15,048	5,921	8,498	274	355
.....tons...	25,512	22,272	8,387	13,073	457	355
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	6,414	3,419	2,053	1,249	40	77
Feed for livestock and poultry.....farms reporting...	5,599	3,165	1,870	1,189	39	67
.....dollars...	20,827,003	19,746,676	12,954,948	5,945,430	682,400	163,898
Under \$100.....farms reporting...	560	60	50	10	...	...
\$100 to \$999.....farms reporting...	2,195	501	359	135	1	6
\$1,000 to \$1,999.....farms reporting...	771	615	372	222	1	20
\$2,000 to \$4,999.....farms reporting...	1,044	978	434	493	11	40
\$5,000 or more.....farms reporting...	1,029	1,011	655	329	26	1
Purchase of livestock and poultry.....farms reporting...	2,734	1,826	1,121	651	27	27
.....dollars...	2,825,507	2,659,829	1,709,150	865,251	67,540	17,888
Under \$1,000.....farms reporting...	1,889	1,021	642	348	15	16
\$1,000 to \$2,499.....farms reporting...	531	496	280	204	1	11
\$2,500 to \$4,999.....farms reporting...	212	207	124	73	10	...
\$5,000 to \$9,999.....farms reporting...	79	79	58	21	...	...
\$10,000 or more.....farms reporting...	23	23	17	5	1	...
Machine hire.....farms reporting...	1,765	1,024	498	504	11	11
.....dollars...	328,771	248,784	104,581	137,993	5,185	1,025
Under \$200.....farms reporting...	1,254	608	309	289	...	10
\$200 to \$999.....farms reporting...	495	400	188	200	11	1
\$1,000 or more.....farms reporting...	16	16	1	15	...	...
Hired labor.....farms reporting...	2,753	2,195	1,151	968	35	41
.....dollars...	6,573,322	6,278,791	2,761,493	2,953,328	453,300	110,670
Under \$200.....farms reporting...	736	391	245	130	1	15
\$200 to \$499.....farms reporting...	458	353	196	141	5	11
\$500 to \$999.....farms reporting...	397	357	196	160	1	...
\$1,000 to \$2,499.....farms reporting...	434	408	198	204	1	5
\$2,500 to \$4,999.....farms reporting...	354	334	175	149	10	...
\$5,000 to \$9,999.....farms reporting...	252	230	89	131	5	5
\$10,000 to \$19,999.....farms reporting...	86	86	45	31	5	...
\$20,000 to \$49,999.....farms reporting...	28	28	3	19	6	...
\$50,000 or more.....farms reporting...	8	8	4	3	1	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,368	1,549	725	771	13	40
.....dollars...	491,961	463,566	213,585	216,601	29,575	3,805
Under \$100.....farms reporting...	1,549	792	416	351	5	20
\$100 to \$499.....farms reporting...	695	634	247	360	7	20
\$500 to \$999.....farms reporting...	56	56	31	25	...	...
\$1,000 or more.....farms reporting...	68	67	31	35	1	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	5,937	3,308	1,957	1,234	40	77
.....dollars...	1,754,513	1,509,888	678,903	750,970	44,540	35,475
Under \$100.....farms reporting...	2,546	579	513	51	10	5
\$100 to \$499.....farms reporting...	2,219	1,631	1,001	586	2	42
\$500 to \$999.....farms reporting...	842	785	343	407	10	25
\$1,000 to \$4,999.....farms reporting...	324	308	98	188	17	5
\$5,000 or more.....farms reporting...	6	5	2	2	1	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	51,908,171	49,238,582	26,331,720	20,283,074	1,670,605	953,183
.....average per farm, dollars...	7,932	14,401	12,826	16,239	41,765	12,379
All crops sold.....dollars...	8,484,272	7,420,198	3,102,625	3,606,811	418,290	292,472
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	1,826,599	1,318,669	393,690	912,871	3,892	8,216
Vegetables sold.....dollars...	1,031,591	911,333	166,450	737,283	7,600	...
Fruits and nuts sold.....dollars...	2,852,698	2,683,923	989,624	1,419,629	1,590	273,080
Forest products and horticultural specialty products sold.....dollars...	2,773,384	2,506,273	1,552,861	537,028	405,208	11,176
All livestock and livestock products sold.....dollars...	43,423,899	41,818,384	23,229,095	16,676,263	1,252,315	660,711
Poultry and poultry products sold.....dollars...	19,277,938	18,797,774	15,198,068	2,756,742	626,821	216,143
Dairy products sold.....dollars...	20,145,338	19,507,454	6,523,991	12,154,208	431,820	397,435
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	4,000,623	3,513,156	1,507,036	1,765,313	193,674	47,133

See footnotes at end of table.



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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Oats.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Irish potatoes.....farms reporting...	...	...	...	...	...
.....acres...	...	...	...	...	...
Dry materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
All other crops.....farms reporting...	5	...	...	...	5
.....acres...	500	...	...	...	10
Dry materials.....farms reporting...	5	...	...	...	5
.....tons...	250	...	...	...	1
Liquid materials.....farms reporting...	5	...	...	...	5
.....tons...	5	...	...	...	1
Lime or liming materials used during the year.....farms reporting...	10	...	...	...	...
.....acres limed...	355	...	...	...	...
.....tons...	355	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures.....farms reporting...	45	...	...	5	27
Feed for livestock and poultry.....farms reporting...	40	...	...	5	22
.....dollars...	113,290	...	...	6,000	44,608
Under \$100.....farms reporting...	...	...	...	...	...
\$100 to \$999.....farms reporting...	...	...	...	...	6
\$1,000 to \$1,999.....farms reporting...	10	...	...	5	5
\$2,000 to \$4,999.....farms reporting...	30	...	...	...	10
\$5,000 or more.....farms reporting...	...	...	...	...	1
Purchase of livestock and poultry.....farms reporting...	10	...	...	...	17
.....dollars...	9,500	...	...	...	8,388
Under \$1,000.....farms reporting...	5	...	...	...	11
\$1,000 to \$2,999.....farms reporting...	5	...	...	...	6
\$2,500 to \$4,999.....farms reporting...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	...	...	...	...	...
\$10,000 or more.....farms reporting...	...	...	...	...	...
Machine hire.....farms reporting...	5	...	...	...	6
.....dollars...	475	...	...	...	550
Under \$900.....farms reporting...	5	...	...	...	5
\$900 to \$999.....farms reporting...	...	...	...	...	1
\$1,000 or more.....farms reporting...	...	...	...	...	...
Hired labor.....farms reporting...	25	...	...	...	16
.....dollars...	73,670	...	...	...	37,000
Under \$900.....farms reporting...	10	...	...	...	5
\$900 to \$499.....farms reporting...	10	...	...	...	1
\$500 to \$999.....farms reporting...	...	...	...	...	...
\$1,000 to \$2,499.....farms reporting...	...	...	...	...	5
\$2,500 to \$4,999.....farms reporting...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	...	...	...	...	5
\$10,000 to \$19,999.....farms reporting...	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	...
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	25	...	...	...	15
.....dollars...	2,835	...	...	...	970
Under \$100.....farms reporting...	10	...	...	...	10
\$100 to \$499.....farms reporting...	15	...	...	...	5
\$500 to \$999.....farms reporting...	...	...	...	...	...
\$1,000 or more.....farms reporting...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	45	...	...	5	27
.....dollars...	24,755	...	...	150	10,570
Under \$100.....farms reporting...	...	...	...	5	...
\$100 to \$499.....farms reporting...	25	...	...	...	17
\$500 to \$999.....farms reporting...	15	...	...	...	10
\$1,000 to \$4,999.....farms reporting...	5	...	...	...	...
\$5,000 or more.....farms reporting...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	643,535	...	...	19,132	290,516
.....average per farm, dollars...	14,301	...	...	3,826	10,760
All crops sold.....dollars...	272,764	...	...	132	19,576
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	326	...	...	132	7,758
Vegetables sold.....dollars...	...	...	...	...	...
Fruits and nuts sold.....dollars...	272,175	...	...	...	905
Forest products and horticultural specialty products sold.....dollars...	263	...	...	...	10,913
All livestock and livestock products sold.....dollars...	370,771	...	...	19,000	270,940
Poultry and poultry products sold.....dollars...	41,679	...	...	...	174,264
Dairy products sold.....dollars...	286,915	...	...	18,000	90,520
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	39,977	...	...	1,000	6,156

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator					
		Total	Full owners	Part owners	Managers	All tenants	
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves .....	farms reporting... number...	4,286 100,164	2,408 89,014	1,180 33,478	1,139 51,622	28 2,155	61 1,759
Cows, including heifers that have calved .....	farms reporting... number...	3,877 55,305	2,334 51,183	1,137 19,516	1,108 29,647	28 1,010	61 1,010
Milk cows .....	farms reporting... number...	3,678 53,069	2,261 49,577	1,080 18,376	1,097 29,224	23 989	61 988
Heifers and heifer calves .....	farms reporting... number...	3,565 38,607	2,198 33,651	1,035 12,230	1,090 19,888	17 846	56 687
Steers and bulls including steer and bull calves .....	farms reporting... number...	2,378 6,252	1,511 4,180	679 1,732	780 2,087	16 299	36 62
Farms reporting by number on hand:							
Cattle and calves—							
1 head .....	farms reporting...	292	47	36	11	...	...
2 to 4 head .....	farms reporting...	1,038	172	127	30	5	10
5 to 9 head .....	farms reporting...	579	123	101	21	...	1
10 to 19 head .....	farms reporting...	660	393	260	116	2	15
20 to 49 head .....	farms reporting...	1,133	1,107	493	583	11	20
50 to 99 head .....	farms reporting...	477	461	144	297	5	15
100 to 199 head .....	farms reporting...	107	105	19	81	5	...
500 or more head .....	farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—							
1 head .....	farms reporting...	881	170	150	15	...	5
2 to 9 head .....	farms reporting...	1,165	367	242	98	11	16
10 to 19 head .....	farms reporting...	743	731	368	342	6	15
20 to 29 head .....	farms reporting...	521	506	182	308	1	15
30 to 49 head .....	farms reporting...	395	390	140	235	5	10
50 to 74 head .....	farms reporting...	122	121	37	84	...	...
75 to 99 head .....	farms reporting...	35	35	17	18	...	...
100 or more head .....	farms reporting...	15	14	1	8	5	...
Milk cows—							
1 head .....	farms reporting...	873	171	141	25	...	5
2 to 9 head .....	farms reporting...	1,023	331	226	83	6	16
10 to 19 head .....	farms reporting...	740	734	372	341	6	15
20 to 29 head .....	farms reporting...	496	486	162	308	1	15
30 to 49 head .....	farms reporting...	374	369	124	230	5	10
50 to 74 head .....	farms reporting...	122	121	37	84	...	...
75 to 99 head .....	farms reporting...	36	35	17	18	...	...
100 or more head .....	farms reporting...	14	14	1	8	5	...
Horses and/or mules .....	farms reporting... number...	1,409 3,803	628 2,033	373 1,451	231 471	3 13	21 98
Hogs and pigs .....	farms reporting... number...	1,301 10,866	666 8,204	366 2,891	267 1,417	11 3,849	22 47
Born since June 1 .....	farms reporting... number...	471 5,660	253 4,580	157 1,779	85 792	10 2,005	1 4
Born before June 1 .....	farms reporting... number...	1,036 5,206	537 3,624	284 1,112	220 625	11 1,844	22 43
Sheep and lambs .....	farms reporting... number...	447 8,852	204 5,997	114 3,688	74 1,700	6 79	10 530
Lambs under 1 year old .....	farms reporting... number...	355 2,710	172 1,748	88 998	68 571	6 19	10 160
Sheep 1 year old and over .....	farms reporting... number...	392 6,142	184 4,249	104 2,690	64 1,129	6 60	10 370
Ewes .....	farms reporting... number...	382 5,665	174 3,940	94 2,481	64 1,047	6 52	10 360
Rams and wethers .....	farms reporting... number...	211 477	113 309	74 209	28 82	6 8	5 10
Chickens 4 months old and over .....	farms reporting... number...	2,646 2,729,059	1,466 2,649,366	995 2,165,941	407 370,400	27 87,875	37 25,150
Livestock and livestock products sold:							
Cattle and calves sold alive .....	farms reporting... number... dollars...	3,339 46,662 3,353,754	2,288 43,206 3,017,259	1,067 16,911 1,214,016	1,138 24,666 1,691,631	27 897 69,662	56 732 41,950
Hogs and pigs sold alive .....	farms reporting... number... dollars...	323 10,512 346,896	161 8,033 265,089	101 2,986 98,538	50 1,327 43,791	10 3,720 122,760	...
Sheep and lambs sold alive .....	farms reporting... number... dollars...	250 7,348 88,176	127 5,485 65,820	78 3,438 41,256	38 1,852 22,224	6 60 720	5 135 1,620
Milk and cream sold <sup>1</sup> .....	farms reporting... pounds... dollars...	2,534 383,010,478 20,145,338	2,040 371,928,809 19,507,454	913 127,578,871 6,523,991	1,059 229,280,053 12,154,208	18 8,551,265 431,820	50 6,518,620 397,435
Chickens including broilers sold .....	farms reporting... dollars...	1,600 4,505,284	1,153 4,308,805	878 3,552,994	227 666,021	27 36,863	21 52,927
Chicken eggs sold .....	farms reporting... dozens... dollars...	1,697 32,375,014 14,568,763	1,134 31,812,220 14,315,503	843 25,543,020 11,494,359	237 4,596,355 2,068,361	27 1,310,145 589,587	...
Litters farrowed December 1, 1958, to November 30, 1959 .....							
1 or 2 litters .....	farms reporting... number of litters...	205 2,026	111 1,623	65 625	35 316	10 680	1 2
3 to 9 litters .....	farms reporting... number of litters...	67 79	22 37	15 25	6 12	...	...
10 to 19 litters .....	farms reporting... number of litters...	41 13	36 11	20 5	16 1	...	...
20 to 39 litters .....	farms reporting... number of litters...	...	...	...	...	...	...
40 to 69 litters .....	farms reporting... number of litters...	...	...	...	...	...	...
70 or more litters .....	farms reporting... number of litters...	...	...	...	...	...	...
June 2 to November 30 .....	farms reporting... number of litters...	132 810	89 687	50 245	28 135	10 305	1 2
December 1 to June 1 .....	farms reporting... number of litters...	184 1,216	95 936	55 380	30 181	10 375	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	35	...	...	5	21
.....number...	1,475	...	...	70	214
Cows, including heifers that have calved.....farms reporting...	35	...	...	5	21
.....number...	820	...	...	60	130
Milk cows.....farms reporting...	35	...	...	5	21
.....number...	820	...	...	60	108
Heifers and heifer calves.....farms reporting...	35	...	...	5	16
.....number...	620	...	...	5	62
Steers and bulls including steer and bull calves.....farms reporting...	20	...	...	5	11
.....number...	35	...	...	5	22
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	...	...	...	...	...
2 to 4 head.....farms reporting...	...	...	...	...	10
5 to 9 head.....farms reporting...	...	...	...	...	1
10 to 19 head.....farms reporting...	5	...	...	5	5
20 to 49 head.....farms reporting...	15	...	...	...	5
50 to 99 head.....farms reporting...	15	...	...	...	...
100 to 499 head.....farms reporting...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	...	...	...	...	5
2 to 9 head.....farms reporting...	5	...	...	...	11
10 to 19 head.....farms reporting...	5	...	...	5	5
20 to 29 head.....farms reporting...	15	...	...	...	...
30 to 49 head.....farms reporting...	10	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Milk cows—					
1 head.....farms reporting...	...	...	...	...	5
2 to 9 head.....farms reporting...	5	...	...	...	11
10 to 19 head.....farms reporting...	5	...	...	5	5
20 to 29 head.....farms reporting...	15	...	...	...	...
30 to 49 head.....farms reporting...	10	...	...	...	...
50 to 74 head.....farms reporting...	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...
Horses and/or mules.....farms reporting...	15	...	...	...	6
.....number...	75	...	...	...	23
Hogs and pigs.....farms reporting...	10	...	...	5	7
.....number...	15	...	...	5	27
Born since June 1.....farms reporting...	...	...	...	...	1
.....number...	...	...	...	...	4
Born before June 1.....farms reporting...	10	...	...	5	7
.....number...	15	...	...	5	23
Sheep and lambs.....farms reporting...	5	...	...	...	5
.....number...	35	...	...	...	495
Lambs under 1 year old.....farms reporting...	5	...	...	...	5
.....number...	15	...	...	...	145
Sheep 1 year old and over.....farms reporting...	5	...	...	...	5
.....number...	20	...	...	...	350
Ewes.....farms reporting...	5	...	...	...	5
.....number...	20	...	...	...	340
Rams and wethers.....farms reporting...	...	...	...	...	5
.....number...	...	...	...	...	10
Chickens 4 months old and over.....farms reporting...	15	...	...	5	17
.....number...	915	...	...	170	24,065
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	35	...	...	5	16
.....number...	605	...	...	50	77
.....dollars...	37,445	...	...	1,000	3,505
Hogs and pigs sold alive.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	...
.....dollars...	...	...	...	...	...
Sheep and lambs sold alive.....farms reporting...	...	...	...	...	...
.....number...	...	...	...	...	5
.....dollars...	...	...	...	...	135
Milk and cream sold <sup>1</sup> .....farms reporting...	35	...	...	5	10
.....pounds...	5,389,230	...	...	348,640	780,750
.....dollars...	288,915	...	...	18,000	90,520
Chickens including broilers sold.....farms reporting...	10	...	...	...	11
.....dollars...	37,604	...	...	...	15,323
Chicken eggs sold.....farms reporting...	10	...	...	...	17
.....dozens...	9,500	...	...	...	353,200
.....dollars...	4,275	...	...	...	158,941
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...					
.....number of litters...	...	...	...	...	1
1 or 2 litters.....farms reporting...	...	...	...	...	2
3 to 9 litters.....farms reporting...	...	...	...	...	1
10 to 19 litters.....farms reporting...	...	...	...	...	...
20 to 39 litters.....farms reporting...	...	...	...	...	...
40 to 69 litters.....farms reporting...	...	...	...	...	...
70 or more litters.....farms reporting...	...	...	...	...	...
June 2 to November 30.....farms reporting...	...	...	...	...	...
.....number of litters...	...	...	...	...	1
December 1 to June 1.....farms reporting...	...	...	...	...	2
.....number of litters...	...	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	992	904	273	583	7	41
acres...	10,247	9,777	2,619	6,635	127	396
Under 11 acres.....farms reporting...	687	605	229	348	2	26
11 to 24 acres.....farms reporting...	258	257	32	205	5	15
25 to 49 acres.....farms reporting...	28	28	6	22	...	...
50 to 74 acres.....farms reporting...	13	8	1	7	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	6	6	5	1	...	...
Harvested for grain.....farms reporting...	73	38	10	22	...	6
acres...	369	334	125	193	...	16
bushels...	23,825	22,075	5,750	15,250	...	1,075
Sales.....farms reporting...	5	5	...	5	...	...
bushels...	3,000	3,000	...	3,000	...	...
Oats harvested.....farms reporting...	63	43	30	7	1	5
acres...	797	602	350	139	3	110
bushels...	21,240	17,965	10,365	5,200	100	2,300
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	186,241	141,063	55,351	80,463	2,094	3,155
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	634	511	150	356	5	...
acres...	10,376	9,620	3,339	5,781	500	...
tons...	21,669	20,180	7,065	12,615	500	...
Sales.....farms reporting...	62	27	6	21	...	...
tons...	1,095	735	90	645	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	3,673	2,090	1,031	990	23	46
acres...	115,463	87,407	37,403	46,954	1,015	2,035
tons...	173,295	143,433	59,847	78,321	2,255	3,010
Sales.....farms reporting...	1,099	334	191	138	...	5
tons...	23,172	12,887	7,062	5,575	...	250
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	674	498	173	308	7	10
acres...	4,700	4,143	1,333	2,753	22	35
tons...	7,145	6,317	1,789	4,442	26	60
Sales.....farms reporting...	60	30	20	10	...	...
tons...	895	755	225	530	...	...
Other hay cut.....farms reporting...	1,904	937	451	470	1	15
acres...	47,268	31,936	11,438	19,586	12	900
tons...	50,186	37,286	14,178	22,563	10	535
Sales.....farms reporting...	444	129	85	44	...	...
tons...	7,600	4,335	2,835	1,500	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	507	464	135	303	11	15
acres...	8,434	7,957	1,838	5,389	545	185
tons, green weight...	54,112	51,236	11,815	34,671	3,475	1,275
Irish potatoes harvested for home use or for sale.....farms reporting...	1,470	720	348	345	6	21
acres <sup>2</sup> ...	1,776	1,454	231	1,209	11	3
bushels...	585,140	529,941	61,985	464,820	2,800	336
Vegetables harvested for sale.....farms reporting...	547	316	165	145	6	...
Sales.....dollars...	1,031,591	911,333	166,450	737,283	7,600	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	529	228	121	96	6	5
acres...	7,120	5,532	2,001	2,900	6	625

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....farms reporting...	30	...	...	...	11
acres...	335	...	...	...	61
Under 11 acres.....farms reporting...	15	...	...	...	11
11 to 24 acres.....farms reporting...	15	...	...	...	...
25 to 49 acres.....farms reporting...	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	5	...	...	...	1
acres...	15	...	...	...	1
bushels...	1,000	...	...	...	75
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Oats harvested.....farms reporting...	5	...	...	...	...
acres...	110	...	...	...	...
bushels...	2,300	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
bushels...	...	...	...	...	...
Hay crops:					
Land from which hay was cut.....acres...	2,525	...	...	...	630
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...
acres...	...	...	...	...	...
tons...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	30	...	...	...	16
acres...	1,610	...	...	...	425
tons...	1,985	...	...	...	1,025
Sales.....farms reporting...	...	...	...	...	5
tons...	...	...	...	...	250
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	10	...	...	...	...
acres...	35	...	...	...	...
tons...	60	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	10	...	...	...	5
acres...	825	...	...	...	75
tons...	505	...	...	...	30
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	5	...	...	...	10
acres...	55	...	...	...	130
tons, green weight...	325	...	...	...	950
Irish potatoes harvested for home use or for sale.....farms reporting...	15	...	...	5	1
acres...	2	...	...	(2)	1
bushels...	235	...	...	95	6
Vegetables harvested for sale.....farms reporting...	...	...	...	...	...
Sales.....dollars...	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	5	...	...	...	...
acres...	625	...	...	...	...

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
<b>CASH TENANTS</b>				<b>SHARE-CASH TENANTS</b>			
All cash tenants.....number...	60	45	15	All share-cash tenants.....number...	5	...	5
Land owned.....operators reporting...	...	...	...	Land owned.....operators reporting...	...	...	...
Land owned.....acres...	...	...	...	Land owned.....acres...	...	...	...
Land rented from others.....operators reporting...	60	45	15	Land rented from others.....operators reporting...	5	...	5
Land rented from others.....acres...	13,410	11,080	2,330	Land rented from others.....acres...	115	...	115
Land rented to others.....operators reporting...	...	...	...	Land rented to others.....operators reporting...	...	...	...
Land rented to others.....acres...	...	...	...	Land rented to others.....acres...	...	...	...
Land in farms of cash tenants.....acres...	13,410	11,080	2,330	Land in farms of share-cash tenants.....acres...	115	...	115
Average size of farm.....acres...	223.5	246.2	155.3	Average size of farm.....acres...	23.0	...	23.0
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	21,136	26,313	7,333	Average per farm.....dollars...	8,000	...	8,000
Average per acre.....dollars...	98.64	111.32	47.21	Average per acre.....dollars...	347.83	...	347.83
Proportion of cash tenants				Proportion of share-cash tenants			
reporting value.....percent...	91.7	88.9	100.0	reporting value.....percent...	100.0	...	100.0
Cropland harvested.....farms reporting...	50	40	10	Cropland harvested.....farms reporting...	5	...	5
Cropland harvested.....acres...	3,755	3,600	155	Cropland harvested.....acres...	55	...	55
Cash tenants reporting both value of land and				Share-cash tenants reporting both value of land and			
buildings and amount of cash rent paid.....number...	50	35	15	buildings and amount of cash rent paid.....number...	5	...	5
Proportion of all cash tenants.....percent...	83.3	77.8	100.0	Proportion of all share-cash tenants.....percent...	100.0	...	100.0
All land rented from others.....acres...	9,810	7,480	2,330	All land rented from others.....acres...	115	...	115
Average per operator.....acres...	196.2	213.7	155.3	Average per operator.....acres...	23.0	...	23.0
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	19,850	25,214	7,333	Average per operator.....dollars...	8,000	...	8,000
Average per acre.....dollars...	101.17	117.98	47.21	Average per acre.....dollars...	347.83	...	347.83
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	842	1,043	375	Average per operator.....dollars...	20	...	20
Average per acre.....dollars...	4.29	4.88	2.41	Average per acre.....dollars...	0.87	...	0.87
Average per \$100 of value of land				Average per \$100 of value of land			
and buildings.....dollars...	4.24	4.14	5.11	and buildings.....dollars...	0.25	...	0.25

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

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

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

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

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

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

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





# Chapter B

## STATISTICS FOR COUNTIES

(79)

## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
FARMS, ACREAGE, AND VALUE						
1 Farms.....number 1959...		6,542	359	233	538	458
2 ....."1954...		10,411	575	467	817	670
3 Decrease in farms due to change in farm definition 1954 to 1959.....number...		654	24	9	69	15
4 Approximate land area.....acres 1959...		5,768,960	256,000	600,320	458,880	1,165,440
5 Proportion in farms.....percent 1959...		19.5	24.5	6.6	21.1	9.6
6 Land in farms.....acres 1959...		1,124,312	62,690	39,362	96,981	111,354
7 ....."1954...		1,457,293	78,855	69,079	112,520	156,580
8 Average size of farm.....acres 1959...		171.9	174.6	168.9	180.3	243.1
9 ....."1954...		140.0	137.1	147.9	137.7	233.7
Value of land and buildings:						
10 Average per farm.....dollars 1959...		17,934	23,085	16,771	21,782	12,486
11 ....."1954...		11,546	12,003	11,261	14,506	11,536
12 Average per acre.....dollars 1959...		105.95	139.34	100.64	123.44	52.71
13 ....."1954...		83.34	100.71	81.95	118.67	46.50
14 Proportion of farms reporting value.....percent 1959...		84	77	84	83	90
15 ....."1954...		83	70	83	88	92
Land in farms according to use:						
16 Cropland harvested.....farms reporting 1959...		5,503	308	188	469	424
17 ....."1954...		8,257	464	357	650	637
18 ....."acres 1959...		205,767	11,031	5,119	18,081	22,217
19 ....."1954...		246,583	13,838	8,350	19,057	29,328
20 1 to 9 acres.....farms reporting 1959...		1,263	75	64	120	30
21 ....."1954...		2,447	146	106	228	69
22 10 to 19 acres.....farms reporting 1959...		1,030	47	41	94	57
23 ....."1954...		1,567	96	92	127	62
24 20 to 29 acres.....farms reporting 1959...		782	50	20	72	46
25 ....."1954...		1,145	65	62	88	83
26 30 to 49 acres.....farms reporting 1959...		959	62	25	68	107
27 ....."1954...		1,509	77	51	97	183
28 50 to 99 acres.....farms reporting 1959...		1,058	55	32	73	132
29 ....."1954...		1,229	57	40	78	193
30 100 to 199 acres.....farms reporting 1959...		355	14	6	32	46
31 ....."1954...		304	17	6	23	37
32 200 to 499 acres.....farms reporting 1959...		53	5	...	9	6
33 ....."1954...		53	5	...	9	10
34 500 to 999 acres.....farms reporting 1959...		3	...	...	1	...
35 ....."1954...		3	1	...	...	...
36 1,000 or more acres.....farms reporting 1959...		...	...	...	...	...
37 ....."1954...		...	...	...	...	...
38 Cropland used only for pasture.....farms reporting 1959...		2,924	161	139	270	212
39 ....."1954...		3,967	257	249	418	217
40 ....."acres 1959...		71,543	3,286	4,163	6,666	6,073
41 ....."1954...		87,719	5,041	5,771	9,073	5,876
42 Cropland not harvested and not pastured.....farms reporting 1959...		1,364	78	53	104	55
43 ....."1954...		2,643	162	154	197	184
44 ....."acres 1959...		28,930	2,194	976	2,275	2,555
45 ....."1954...		47,380	3,235	4,717	2,731	4,005
46 Soil-improvement grasses and legumes.....farms reporting 1959...		273	27	6	18	8
47 ....."acres 1959...		2,759	450	17	216	118
48 Other cropland (idle and crop failure).....farms reporting 1959...		1,150	52	49	88	48
49 ....."acres 1959...		26,171	1,744	959	2,059	2,437
50 Woodland pastured.....farms reporting 1959...		2,038	92	68	146	271
51 ....."1954...		3,136	173	105	240	395
52 ....."acres 1959...		151,729	6,356	2,898	8,713	25,058
53 ....."1954...		228,217	10,072	4,974	11,410	41,523
54 Woodland not pastured.....farms reporting 1959...		4,839	267	179	422	320
55 ....."1954...		6,739	404	326	553	402
56 ....."acres 1959...		573,031	33,113	23,322	52,636	48,699
57 ....."1954...		680,567	39,312	39,396	57,872	57,324
58 Other pasture (not cropland and not woodland).....farms reporting 1959...		1,380	78	31	165	87
59 ....."1954...		2,717	167	64	206	317
60 ....."acres 1959...		56,401	4,776	1,737	5,957	4,698
61 ....."1954...		116,992	5,525	3,930	8,294	15,882
62 Improved pasture (see text).....farms reporting 1959...		309	12	10	41	19
63 ....."1954...		474	28	11	70	43
64 ....."acres 1959...		5,432	286	144	519	524
65 ....."1954...		7,225	387	141	978	573
66 Other land (house lots, roads, wasteland, etc.).....acres 1959...		36,911	1,934	1,147	2,653	2,054
67 ....."1954...		49,835	1,832	1,941	4,083	2,642
68 Cropland, total.....farms reporting 1959...		5,996	324	214	502	441
69 ....."1954...		9,457	529	428	749	650
70 Land pastured, total.....farms reporting 1959...		4,483	248	171	399	394
71 ....."1954...		7,047	415	315	607	605
72 Woodland, total.....farms reporting 1959...		5,497	290	197	469	410
73 ....."1954...		8,187	470	365	635	587
74 Irrigated land in farms.....farms reporting 1959...		76	3	7	4	...
75 ....."1954...		61	3	...	3	...
76 ....."acres 1959...		1,249	20	62	12	...
77 ....."1954...		942	12	...	14	...
Land-use practices:						
78 Cropland in cover crops.....farms reporting 1959...		520	47	5	23	15
79 ....."acres 1959...		6,065	325	10	106	375
80 Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...		65	1	...	1	5
81 ....."acres 1959...		1,121	40	...	105	40
82 Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...		44	11	...	1	...
83 ....."acres 1959...		1,065	260	...	105	...
84 System of terraces on crop and pasture land.....farms reporting 1959...		11	...	...	...	...
85 ....."acres 1959...		309	...	...	...	...

## NEW HAMPSHIRE

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

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
FARMS, ACREAGE, AND VALUE							
1	Farms.....number 1959...	990	1,000	903	1,076	494	491
2	.....1954...	1,393	1,831	1,542	1,678	660	778
3	Decrease in farms due to change in						
4	farm definition 1954 to 1959.....number...	98	87	130	121	54	47
5	Approximate land area.....acres 1959...	1,096,960	569,600	594,560	442,240	241,280	343,680
6	Proportion in farms.....percent 1959...	20.6	25.4	26.4	26.2	29.4	28.7
7	Land in farms.....acres 1959...	226,414	144,914	157,142	115,748	70,983	98,724
8	.....1954...	270,676	205,754	214,702	146,820	80,890	121,417
9	Average size of farm.....acres 1959...	228.7	144.9	174.0	107.6	143.7	201.1
	.....1954...	194.3	112.4	139.2	87.5	122.6	156.1
Value of land and buildings:							
10	Average per farm.....dollars 1959...	14,614	21,490	16,911	19,054	17,585	15,339
11	.....1954...	8,954	13,151	11,143	12,447	11,632	8,863
12	Average per acre.....dollars 1959...	59.91	140.31	96.86	194.26	144.48	80.57
13	.....1954...	46.72	118.59	84.69	138.65	110.06	51.20
14	Proportion of farms reporting value.....percent 1959...	86	92	73	87	74	89
15	.....1954...	87	70	89	89	84	85
Land in farms according to use:							
16	Cropland harvested.....farms reporting 1959...	913	748	749	816	440	448
17	.....1954...	1,207	1,355	1,208	1,141	554	684
18	acres 1959...	39,605	26,268	24,121	26,416	15,060	17,849
19	.....1954...	44,640	32,667	30,702	30,646	16,031	21,324
20	1 to 9 acres.....farms reporting 1959...	145	217	180	222	117	93
21	.....1954...	254	490	404	426	153	171
22	10 to 19 acres.....farms reporting 1959...	143	131	180	168	96	73
23	.....1954...	176	294	253	217	131	119
24	20 to 29 acres.....farms reporting 1959...	122	120	100	124	58	70
25	.....1954...	166	187	168	155	72	99
26	30 to 49 acres.....farms reporting 1959...	179	108	122	135	65	88
27	.....1954...	256	220	200	165	99	161
28	50 to 99 acres.....farms reporting 1959...	237	124	127	124	70	84
29	.....1954...	285	128	144	128	70	106
30	100 to 199 acres.....farms reporting 1959...	83	37	37	34	31	35
31	.....1954...	65	27	36	40	26	27
32	200 to 499 acres.....farms reporting 1959...	4	10	3	8	3	5
33	.....1954...	5	8	3	9	3	1
34	500 to 999 acres.....farms reporting 1959...	...	1	...	1	...	...
35	.....1954...	...	1	...	1	...	...
36	1,000 or more acres.....farms reporting 1959...	...	...	...	...	...	...
37	.....1954...	...	...	...	...	...	...
38	Cropland used only for pasture.....farms reporting 1959...	436	438	409	401	203	255
39	.....1954...	436	598	593	587	297	315
40	acres 1959...	12,002	10,219	10,414	8,683	4,916	5,121
41	.....1954...	11,065	10,402	12,713	11,104	7,356	9,318
42	Cropland not harvested and not pastured.....farms reporting 1959...	129	263	180	268	156	78
43	.....1954...	232	504	366	530	143	171
44	acres 1959...	3,396	4,833	3,874	3,902	3,428	1,497
45	.....1954...	4,724	8,858	5,646	7,324	2,635	3,505
46	Soil-improvement grasses and legumes.....farms reporting 1959...	44	35	40	55	32	8
47	.....acres 1959...	524	348	449	370	191	76
48	Other cropland (idle and crop failure).....farms reporting 1959...	93	235	152	230	132	71
49	.....acres 1959...	2,872	4,485	3,425	3,532	3,237	1,421
50	Woodland pastured.....farms reporting 1959...	464	196	266	198	131	206
51	.....1954...	627	361	442	327	206	260
52	acres 1959...	47,727	9,990	20,386	7,962	5,437	17,202
53	.....1954...	67,436	18,538	30,582	13,338	9,117	21,227
54	Woodland not pastured.....farms reporting 1959...	701	761	694	767	338	390
55	.....1954...	847	1,190	1,052	1,065	393	507
56	acres 1959...	102,386	82,651	84,186	58,532	37,305	50,201
57	.....1954...	109,330	105,910	116,717	63,653	37,547	53,506
58	Other pasture (not cropland and not woodland).....farms reporting 1959...	281	144	191	176	88	139
59	.....1954...	478	393	329	380	146	237
60	acres 1959...	15,687	4,420	7,792	4,339	2,256	4,739
61	.....1954...	27,571	19,090	10,753	10,949	4,442	10,556
62	Improved pasture (see text).....farms reporting 1959...	85	33	40	24	15	30
63	.....1954...	81	67	47	50	30	47
64	acres 1959...	1,463	513	833	470	217	463
65	.....1954...	1,426	911	875	850	284	800
66	Other land (house lots, roads, wasteland, etc.).....acres 1959...	5,611	6,533	6,369	5,914	2,581	2,115
67	.....1954...	5,910	10,289	7,589	9,806	3,762	1,981
68	Cropland, total.....farms reporting 1959...	944	868	822	945	467	469
69	.....1954...	1,293	1,600	1,390	1,465	622	731
70	Land pastured, total.....farms reporting 1959...	787	580	629	579	300	396
71	.....1954...	1,067	1,030	1,001	967	465	575
72	Woodland, total.....farms reporting 1959...	866	813	760	854	394	444
73	.....1954...	1,149	1,377	1,239	1,229	512	624
74	Irrigated land in farms.....farms reporting 1959...	3	10	13	27	7	2
75	.....1954...	5	17	9	20	3	1
76	acres 1959...	25	568	148	308	66	40
77	.....1954...	25	306	236	303	44	2
Land-use practices:							
78	Cropland in cover crops.....farms reporting 1959...	86	164	...	106	26	48
79	.....acres 1959...	724	3,270	...	837	148	270
80	Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	15	6	...	15	5	17
81	.....acres 1959...	310	200	...	160	35	231
82	Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	6	15	...	...	...	11
83	.....acres 1959...	225	360	...	...	...	115
84	System of terraces on crop and pasture land.....farms reporting 1959...	...	...	...	5	5	1
85	.....acres 1959...	...	...	...	200	25	84

## STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
<b>Farms:</b>						
1	All farms..... number 1959...	6,542	359	233	538	458
2	..... number 1954...	10,411	575	467	817	670
3	Under 10 acres..... number 1959...	434	26	17	32	12
4	..... number 1954...	1,275	73	54	100	34
5	10 to 49 acres..... number 1959...	1,314	60	49	105	40
6	..... number 1954...	2,297	105	98	200	51
7	50 to 69 acres..... number 1959...	556	36	17	44	20
8	..... number 1954...	916	63	43	67	25
9	70 to 99 acres..... number 1959...	660	37	23	59	37
10	..... number 1954...	1,120	68	52	92	43
11	100 to 139 acres..... number 1959...	820	47	33	70	60
12	..... number 1954...	1,244	74	58	93	91
13	140 to 179 acres..... number 1959...	615	39	26	42	50
14	..... number 1954...	918	59	41	74	76
15	180 to 219 acres..... number 1959...	473	29	13	33	54
16	..... number 1954...	633	26	24	46	74
17	220 to 259 acres..... number 1959...	356	16	9	34	28
18	..... number 1954...	466	26	22	28	73
19	260 to 499 acres..... number 1959...	922	45	28	91	108
20	..... number 1954...	1,099	54	46	81	136
21	500 to 999 acres..... number 1959...	331	20	17	21	41
22	..... number 1954...	370	24	25	29	58
23	1,000 or more acres..... number 1959...	61	4	1	7	9
24	..... number 1954...	73	3	4	7	9
25	1,000 to 1,999 acres..... number 1959...	49	3	1	5	8
<b>Land in farms:</b>						
26	All land in farms..... acres 1959...	1,124,312	62,690	39,362	96,981	111,354
27	..... acres 1954...	1,457,293	78,855	69,079	112,520	156,580
28	Under 10 acres..... acres 1959...	1,725	100	67	92	34
29	..... acres 1954...	5,307	275	191	399	119
30	10 to 49 acres..... acres 1959...	34,893	1,458	1,296	2,996	1,063
31	..... acres 1954...	59,908	2,952	2,616	5,017	1,397
32	50 to 69 acres..... acres 1959...	32,513	2,150	986	2,542	1,107
33	..... acres 1954...	53,262	3,703	2,459	3,905	1,444
34	70 to 99 acres..... acres 1959...	54,556	3,115	1,862	4,796	3,106
35	..... acres 1954...	91,878	5,493	4,270	7,550	3,649
36	100 to 139 acres..... acres 1959...	93,451	5,438	3,559	8,203	6,906
37	..... acres 1954...	141,159	8,337	6,381	10,666	10,583
38	140 to 179 acres..... acres 1959...	95,963	6,118	3,983	6,616	7,865
39	..... acres 1954...	144,028	9,293	6,355	11,514	12,024
40	180 to 219 acres..... acres 1959...	93,678	5,713	2,606	6,542	10,822
41	..... acres 1954...	124,981	5,200	4,796	9,261	14,600
42	220 to 259 acres..... acres 1959...	85,196	3,787	2,194	8,181	6,651
43	..... acres 1954...	111,149	6,106	5,177	6,632	17,508
44	260 to 499 acres..... acres 1959...	320,438	15,700	9,839	31,997	37,704
45	..... acres 1954...	377,768	18,554	16,218	28,098	46,877
46	500 to 999 acres..... acres 1959...	211,955	12,611	11,410	13,686	26,177
47	..... acres 1954...	237,394	14,836	15,504	19,321	37,893
48	1,000 or more acres..... acres 1959...	99,944	6,500	1,560	11,330	9,919
49	..... acres 1954...	110,459	4,106	5,112	10,157	10,686
50	1,000 to 1,999 acres..... acres 1959...	62,230	4,275	1,560	6,245	9,919
<b>Cropland harvested:</b>						
51	Any cropland harvested..... farms reporting 1959...	5,503	308	188	469	424
52	..... farms reporting 1954...	8,297	464	357	650	637
53	..... acres 1959...	205,767	11,031	5,119	18,081	22,217
54	..... acres 1954...	246,583	13,838	8,350	19,057	29,328
55	Under 10 acres..... farms reporting 1959...	132	8	4	9	2
56	..... farms reporting 1954...	485	29	16	38	15
57	..... acres 1959...	352	24	9	16	11
58	..... acres 1954...	1,371	85	51	99	35
59	10 to 49 acres..... farms reporting 1959...	967	43	39	87	33
60	..... farms reporting 1954...	1,607	81	73	151	46
61	..... acres 1959...	9,279	397	298	938	389
62	..... acres 1954...	14,247	649	695	1,311	528
63	50 to 69 acres..... farms reporting 1959...	450	33	11	34	17
64	..... farms reporting 1954...	740	49	31	58	25
65	..... acres 1959...	6,946	430	208	558	325
66	..... acres 1954...	10,498	683	508	821	402
67	70 to 99 acres..... farms reporting 1959...	573	34	19	55	35
68	..... farms reporting 1954...	950	53	42	79	42
69	..... acres 1959...	12,075	742	238	1,106	867
70	..... acres 1954...	19,021	862	848	1,858	1,040
71	100 to 139 acres..... farms reporting 1959...	743	46	29	66	57
72	..... farms reporting 1954...	1,103	70	47	81	90
73	..... acres 1959...	20,361	1,304	831	1,447	1,665
74	..... acres 1954...	28,983	1,812	1,047	1,861	2,995
75	140 to 179 acres..... farms reporting 1959...	579	36	22	39	49
76	..... farms reporting 1954...	836	53	38	64	75
77	..... acres 1959...	20,774	1,439	476	1,291	1,984
78	..... acres 1954...	26,272	1,557	919	1,645	2,696
79	180 to 219 acres..... farms reporting 1959...	445	28	12	32	54
80	..... farms reporting 1954...	594	23	21	43	73
81	..... acres 1959...	19,327	1,033	551	1,238	2,476
82	..... acres 1954...	24,114	973	685	1,897	2,763
83	220 to 259 acres..... farms reporting 1959...	339	16	9	30	27
84	..... farms reporting 1954...	449	26	20	26	73
85	..... acres 1959...	16,952	631	241	1,605	1,346
86	..... acres 1954...	21,007	1,083	789	1,316	3,593
87	260 to 499 acres..... farms reporting 1959...	892	41	25	89	103
88	..... farms reporting 1954...	1,059	53	41	76	131
89	..... acres 1959...	59,590	2,764	1,116	5,717	7,345
90	..... acres 1954...	61,413	2,772	1,458	4,265	8,637
91	500 to 999 acres..... farms reporting 1959...	324	19	17	21	39
92	..... farms reporting 1954...	361	24	24	27	58
93	..... acres 1959...	30,413	1,554	1,065	2,374	4,710
94	..... acres 1954...	29,492	2,405	977	2,263	5,535
95	1,000 or more acres..... farms reporting 1959...	59	4	1	7	8
96	..... farms reporting 1954...	73	3	4	7	9
97	..... acres 1959...	9,698	713	86	1,791	1,099
98	..... acres 1954...	10,165	957	373	1,721	1,104
99	1,000 to 1,999 acres..... farms reporting 1959...	47	3	1	5	8
100	..... farms reporting 1954...	7,892	622	86	1,181	1,099

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
<b>Farms:</b>							
1	All farms..... number 1959...	990	1,000	903	1,076	494	491
2	1954.....	1,393	1,831	1,542	1,678	660	778
3	Under 10 acres..... number 1959...	38	103	60	105	23	18
4	1954.....	123	269	213	287	60	62
5	10 to 49 acres..... number 1959...	128	226	179	315	131	81
6	1954.....	189	503	332	508	173	138
7	50 to 99 acres..... number 1959...	46	92	87	130	48	36
8	1954.....	74	169	133	193	75	74
9	70 to 99 acres..... number 1959...	82	120	95	111	53	43
10	1954.....	123	223	185	185	79	70
11	100 to 139 acres..... number 1959...	116	99	120	133	69	73
12	1954.....	167	211	191	163	83	113
13	140 to 179 acres..... number 1959...	108	84	79	94	46	47
14	1954.....	153	131	125	115	55	89
15	180 to 219 acres..... number 1959...	79	74	66	55	26	44
16	1954.....	111	95	82	74	41	60
17	220 to 259 acres..... number 1959...	74	52	47	41	26	29
18	1954.....	86	56	68	50	17	40
19	260 to 499 acres..... number 1959...	229	105	111	68	54	83
20	1954.....	276	130	144	79	56	97
21	500 to 999 acres..... number 1959...	78	40	51	21	14	28
22	1954.....	73	36	56	20	19	30
23	1,000 or more acres..... number 1959...	12	8	8	3	4	9
24	1954.....	18	8	13	4	2	5
25	1,000 to 1,999 acres..... number 1959...	10	5	4	3	2	8
<b>Land in farms:</b>							
26	All land in farms..... acres 1959...	226,414	144,914	157,142	115,748	70,983	98,724
27	1954.....	270,676	205,754	214,702	146,820	80,890	121,417
28	Under 10 acres..... acres 1959...	147	468	233	434	89	61
29	1954.....	485	1,225	910	1,171	273	259
30	10 to 49 acres..... acres 1959...	3,331	5,920	4,599	8,414	3,650	2,166
31	1954.....	4,957	12,688	8,710	12,873	4,811	3,887
32	50 to 99 acres..... acres 1959...	2,615	5,327	5,149	7,711	2,793	2,133
33	1954.....	4,207	9,763	7,811	11,280	4,323	4,367
34	70 to 99 acres..... acres 1959...	6,737	10,070	7,909	8,977	4,411	3,573
35	1954.....	9,907	18,447	15,114	15,254	6,426	5,768
36	100 to 139 acres..... acres 1959...	13,330	11,319	13,460	15,014	7,878	8,344
37	1954.....	19,158	23,952	21,579	18,461	9,317	12,725
38	140 to 179 acres..... acres 1959...	16,825	13,098	12,446	14,677	7,080	7,255
39	1954.....	23,954	20,592	19,487	18,123	8,652	14,034
40	180 to 219 acres..... acres 1959...	15,520	14,606	13,108	10,898	5,129	8,734
41	1954.....	21,857	18,808	16,140	14,504	8,088	11,727
42	220 to 259 acres..... acres 1959...	17,828	12,305	11,261	9,723	6,202	7,064
43	1954.....	20,654	13,459	16,065	11,963	4,027	9,558
44	260 to 499 acres..... acres 1959...	80,749	37,220	37,595	22,832	17,460	29,342
45	1954.....	96,527	45,011	49,113	26,529	18,184	32,857
46	500 to 999 acres..... acres 1959...	50,367	27,734	31,682	12,458	8,782	17,048
47	1954.....	46,213	23,736	36,943	11,249	11,829	19,870
48	1,000 or more acres..... acres 1959...	18,965	6,847	19,700	4,610	7,509	13,004
49	1954.....	22,757	18,073	22,830	5,413	4,960	6,365
50	1,000 to 1,999 acres..... acres 1959...	11,780	6,847	4,650	4,610	2,090	10,254
<b>Cropland harvested:</b>							
51	Any cropland harvested..... farms reporting 1959...	913	748	749	816	440	448
52	1954.....	1,207	1,355	1,208	1,141	554	684
53	..... acres 1959...	39,605	26,268	24,121	26,416	15,060	17,849
54	1954.....	44,640	32,667	30,702	30,646	16,031	21,324
55	Under 10 acres..... farms reporting 1959...	15	26	19	34	8	7
56	1954.....	56	86	99	26	28	28
57	..... acres 1959...	51	60	45	97	20	19
58	1954.....	164	287	255	234	83	78
59	10 to 49 acres..... farms reporting 1959...	105	152	129	202	110	67
60	1954.....	154	325	225	310	131	111
61	..... acres 1959...	1,007	1,436	1,184	1,982	1,066	582
62	1954.....	1,528	2,785	1,944	2,575	1,141	1,091
63	50 to 99 acres..... farms reporting 1959...	40	68	70	104	45	28
64	1954.....	61	143	101	144	67	61
65	..... acres 1959...	547	928	956	1,818	737	439
66	1954.....	942	2,048	1,273	1,991	1,014	816
67	70 to 99 acres..... farms reporting 1959...	76	90	82	92	49	41
68	1954.....	107	186	136	75	75	70
69	..... acres 1959...	1,395	1,868	1,496	2,281	1,071	1,011
70	1954.....	2,224	3,310	2,707	2,939	1,861	1,372
71	100 to 139 acres..... farms reporting 1959...	109	82	106	114	65	69
72	1954.....	143	187	161	143	77	104
73	..... acres 1959...	2,846	2,306	2,622	3,568	1,829	1,943
74	1954.....	3,662	4,592	3,701	4,196	2,464	2,653
75	140 to 179 acres..... farms reporting 1959...	105	76	73	89	44	46
76	1954.....	139	114	115	105	51	82
77	..... acres 1959...	3,427	3,353	2,100	3,579	1,680	1,445
78	1954.....	4,396	3,494	3,281	3,869	1,809	2,606
79	180 to 219 acres..... farms reporting 1959...	76	65	60	51	26	41
80	1954.....	105	89	77	67	37	59
81	..... acres 1959...	3,507	2,407	2,380	2,314	1,651	1,770
82	1954.....	4,481	3,291	2,674	2,834	1,861	2,655
83	220 to 259 acres..... farms reporting 1959...	71	49	45	40	23	29
84	1954.....	81	53	66	48	17	39
85	..... acres 1959...	3,761	2,359	1,780	2,410	1,147	1,672
86	1954.....	3,755	2,185	2,581	3,232	759	1,714
87	260 to 499 acres..... farms reporting 1959...	227	96	109	66	53	83
88	1954.....	271	126	136	76	53	96
89	..... acres 1959...	15,139	6,277	6,620	5,314	4,338	4,960
90	1954.....	15,976	6,655	6,929	5,821	3,674	5,226
91	500 to 999 acres..... farms reporting 1959...	78	39	48	21	14	28
92	1954.....	72	36	55	18	18	29
93	..... acres 1959...	6,845	3,631	4,076	2,308	1,047	2,803
94	1954.....	5,693	2,981	4,113	1,841	1,038	2,646
95	1,000 or more acres..... farms reporting 1959...	11	5	8	3	3	9
96	1954.....	18	8	13	4	2	5
97	..... acres 1959...	1,080	1,643	862	745	474	1,205
98	1954.....	1,819	1,039	1,244	1,114	327	467
99	1,000 to 1,999 acres..... farms reporting 1959...	9	5	4	3	1	8
100	1954.....	888	1,643	437	745	86	1,105

## STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
<b>Farms:</b>						
1 All farm operators..... number 1959...	1954...	6,542	359	233	538	458
2 Full owners..... number 1959...	1954...	10,411	575	467	817	670
3 Part owners..... number 1959...	1954...	4,854	276	185	346	367
4 Managers..... number 1959...	1954...	8,329	480	374	615	513
5 All tenants..... number 1959...	1954...	1,495	73	37	159	74
6 Proportion of tenancy..... percent 1959...	1954...	1,739	80	71	169	133
7 Managers..... number 1959...	1954...	47	2	1	11	...
8 All tenants..... number 1959...	1954...	67	1	5	6	1
9 Proportion of tenancy..... percent 1959...	1954...	146	8	10	22	17
10 Proportion of tenancy..... percent 1959...	1954...	276	14	17	27	23
11 Proportion of tenancy..... percent 1959...	1954...	2.2	2.2	4.3	4.1	3.7
12 Proportion of tenancy..... percent 1959...	1954...	2.7	2.4	3.6	3.3	3.4
<b>Land in farms:</b>						
13 All farm operators..... acres 1959...	1954...	1,124,312	62,690	39,362	96,981	111,354
14 Full owners..... acres 1959...	1954...	1,457,293	78,855	69,079	112,520	156,580
15 Part owners..... acres 1959...	1954...	679,617	41,172	26,341	45,059	84,886
16 Managers..... acres 1959...	1954...	973,634	57,790	48,692	66,666	115,103
17 All tenants..... acres 1959...	1954...	402,562	18,134	10,702	43,132	24,319
18 Proportion of tenancy..... percent 1959...	1954...	405,294	17,219	14,329	39,046	36,582
19 Managers..... acres 1959...	1954...	22,005	2,296	95	5,943	...
20 All tenants..... acres 1959...	1954...	45,435	1,845	3,875	4,233	664
21 Proportion of tenancy..... percent 1959...	1954...	20,128	1,088	2,224	2,847	2,149
22 Proportion of tenancy..... percent 1959...	1954...	32,930	2,001	2,183	2,575	4,231
<b>Cropland harvested:</b>						
23 All farm operators..... farms reporting 1959...	1954...	5,503	308	188	469	424
24 Full owners..... farms reporting 1959...	1954...	8,257	464	357	650	637
25 Part owners..... farms reporting 1959...	1954...	205,767	11,031	5,119	18,081	22,217
26 Managers..... farms reporting 1959...	1954...	246,583	13,838	8,350	19,057	29,328
27 All tenants..... farms reporting 1959...	1954...	3,894	229	146	284	335
28 Proportion of tenancy..... percent 1959...	1954...	6,310	373	272	463	483
29 Proportion of tenancy..... percent 1959...	1954...	101,923	5,926	3,029	5,968	16,000
30 Proportion of tenancy..... percent 1959...	1954...	141,949	8,587	5,238	8,910	20,392
31 Managers..... farms reporting 1959...	1954...	1,454	71	34	156	73
32 All tenants..... farms reporting 1959...	1954...	1,682	77	66	163	131
33 Proportion of tenancy..... percent 1959...	1954...	96,004	4,631	1,873	10,645	5,762
34 Proportion of tenancy..... percent 1959...	1954...	93,267	4,645	2,633	9,155	8,198
35 Managers..... farms reporting 1959...	1954...	39	2	1	10	...
36 All tenants..... farms reporting 1959...	1954...	58	1	5	6	1
37 Proportion of tenancy..... percent 1959...	1954...	3,361	288	27	742	...
38 Proportion of tenancy..... percent 1959...	1954...	5,315	208	206	576	50
39 Proportion of tenancy..... percent 1959...	1954...	116	6	7	19	16
40 Proportion of tenancy..... percent 1959...	1954...	207	13	14	18	22
41 Proportion of tenancy..... percent 1959...	1954...	4,479	186	190	726	455
42 Proportion of tenancy..... percent 1959...	1954...	6,052	398	273	416	688

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
<b>Farms:</b>							
1 All farm operators..... number 1959...	1954...	990	1,000	903	1,076	494	491
2 Full owners..... number 1959...	1954...	1,393	1,831	1,542	1,678	660	778
3 Part owners..... number 1959...	1954...	718	737	684	833	381	327
4 Managers..... number 1959...	1954...	1,069	1,515	1,244	1,345	558	616
5 All tenants..... number 1959...	1954...	246	229	203	213	102	159
6 Proportion of tenancy..... percent 1959...	1954...	282	259	252	279	87	127
7 Managers..... number 1959...	1954...	5	9	4	10	4	1
8 All tenants..... number 1959...	1954...	7	13	12	18	1	3
9 Proportion of tenancy..... percent 1959...	1954...	21	25	12	20	7	4
10 Proportion of tenancy..... percent 1959...	1954...	35	44	34	36	14	32
11 Proportion of tenancy..... percent 1959...	1954...	2.1	2.5	1.3	1.9	1.4	0.8
12 Proportion of tenancy..... percent 1959...	1954...	2.5	2.4	2.2	2.1	2.3	4.1
<b>Land in farms:</b>							
13 All farm operators..... acres 1959...	1954...	226,414	144,914	157,142	115,748	70,983	98,724
14 Full owners..... acres 1959...	1954...	270,676	205,754	214,702	146,820	80,890	121,417
15 Part owners..... acres 1959...	1954...	136,624	81,700	94,651	68,954	45,730	54,500
16 Managers..... acres 1959...	1954...	176,177	134,329	140,583	95,416	58,445	80,433
17 All tenants..... acres 1959...	1954...	81,988	59,125	59,564	42,132	21,117	42,349
18 Proportion of tenancy..... percent 1959...	1954...	85,011	50,215	65,758	44,005	18,335	34,794
19 Managers..... acres 1959...	1954...	3,093	1,035	1,965	2,655	3,646	1,277
20 All tenants..... acres 1959...	1954...	3,945	15,113	5,754	5,378	2,960	1,668
21 Proportion of tenancy..... percent 1959...	1954...	4,709	3,054	962	2,007	490	598
22 Proportion of tenancy..... percent 1959...	1954...	5,543	6,097	2,607	2,021	1,150	4,522
<b>Cropland harvested:</b>							
23 All farm operators..... farms reporting 1959...	1954...	913	748	749	816	440	448
24 Full owners..... farms reporting 1959...	1954...	1,207	1,355	1,208	1,141	554	684
25 Part owners..... farms reporting 1959...	1954...	39,605	26,268	24,121	26,416	15,060	17,849
26 Managers..... farms reporting 1959...	1954...	44,640	32,667	30,702	30,646	16,031	21,324
27 All tenants..... farms reporting 1959...	1954...	647	508	536	591	333	285
28 Proportion of tenancy..... percent 1959...	1954...	895	1,066	936	837	455	530
29 Proportion of tenancy..... percent 1959...	1954...	20,669	10,455	11,635	12,311	8,604	7,326
30 Proportion of tenancy..... percent 1959...	1954...	26,307	18,583	16,639	14,665	10,254	12,374
31 Managers..... farms reporting 1959...	1954...	244	218	200	202	98	158
32 All tenants..... farms reporting 1959...	1954...	275	248	243	267	86	126
33 Proportion of tenancy..... percent 1959...	1954...	17,371	15,235	11,784	12,696	5,832	10,175
34 Proportion of tenancy..... percent 1959...	1954...	16,802	12,281	12,675	13,961	5,173	7,744
35 Managers..... farms reporting 1959...	1954...	5	6	4	7	3	1
36 All tenants..... farms reporting 1959...	1954...	7	12	10	13	1	2
37 Proportion of tenancy..... percent 1959...	1954...	268	217	423	831	411	154
38 Proportion of tenancy..... percent 1959...	1954...	432	1,145	810	1,412	267	209
39 Proportion of tenancy..... percent 1959...	1954...	17	16	9	16	6	4
40 Proportion of tenancy..... percent 1959...	1954...	30	29	19	24	12	26
41 Proportion of tenancy..... percent 1959...	1954...	1,297	361	279	578	213	194
42 Proportion of tenancy..... percent 1959...	1954...	1,099	658	578	608	337	997

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
<b>Farms, acreage, and value:</b>						
1	All commercial farms..... number...	3,419	153	112	213	268
2	Land in farms..... acres...	809,628	31,505	27,281	61,675	88,384
3	Average size of farm..... acres...	236.8	205.9	243.6	289.6	329.8
4	Value of land and buildings..... average per farm, dollars...	22,731	26,059	22,701	32,906	15,727
5	..... average per acre, dollars...	97.25	137.03	99.08	110.58	48.73
6	Cropland harvested..... farms reporting...	2,813	118	87	188	258
7	..... acres...	162,004	7,992	3,562	12,206	18,574
<b>Farm operators:</b>						
8	Working off their farms, total..... number...	1,293	42	50	67	131
9	100 or more days..... number...	771	12	25	46	61
10	With other income of family exceeding value of agricultural products sold..... number...	766	22	25	66	41
<b>By tenure:</b>						
11	Full owners..... number...	2,048	107	75	112	191
12	Part owners..... number...	1,254	41	31	84	77
13	Managers..... number...	40	...	...	7	...
14	All tenants..... number...	77	5	6	10	...
<b>Specified equipment and facilities:</b>						
15	Grain combines..... farms reporting...	24	...	...	1	...
16	..... number...	29	...	...	1	...
17	Corn pickers..... farms reporting...	20	5	...	5	...
18	..... number...	20	5	...	5	...
19	Pick-up balers..... farms reporting...	1,429	68	26	117	163
20	..... number...	1,443	68	26	117	163
21	Motortrucks..... farms reporting...	2,843	113	77	173	233
22	..... number...	4,762	212	98	299	346
23	Tractors other than garden..... farms reporting...	2,586	113	72	148	253
24	..... number...	4,739	223	98	303	443
25	Automobiles..... farms reporting...	2,878	138	81	179	226
26	..... number...	3,714	169	102	299	241
27	Telephone..... farms reporting...	3,081	138	107	206	242
28	Home freezer..... farms reporting...	2,157	96	82	142	197
29	Milking machine..... farms reporting...	1,983	87	26	142	238
30	Electric milk cooler..... farms reporting...	2,034	87	36	127	248
<b>Farms by kind of road on which located:</b>						
31	Hard surface..... farms reporting...	2,454	82	76	151	158
32	Gravel, shell, or shale..... farms reporting...	528	46	21	31	79
33	Dirt or unimproved..... farms reporting...	399	25	10	31	31
<b>Farm labor, week preceding enumeration:</b>						
34	Family and/or hired workers..... farms reporting...	3,234	143	107	188	247
35	Family workers, including operator..... farms reporting...	3,141	143	107	187	231
36	Operators working 1 or more hours..... persons...	3,065	142	107	182	231
37	Unpaid members of operator's family working 15 or more hours..... farms reporting...	1,286	52	35	75	109
38	..... persons...	1,766	59	60	117	166
39	Regular hired workers (employed 150 or more days)..... farms reporting...	1,075	57	31	76	74
40	..... persons...	2,006	112	50	202	107
<b>Livestock and poultry on farms:</b>						
41	Cattle and calves..... farms reporting...	2,411	97	67	146	237
42	..... number...	89,059	4,381	2,194	7,301	10,271
43	Milk cows..... farms reporting...	2,264	92	57	136	232
44	..... number...	49,577	2,737	848	3,938	6,058
45	Horses and/or mules..... farms reporting...	627	46	36	44	71
46	..... number...	2,030	137	118	115	137
47	Hogs and pigs..... farms reporting...	666	36	36	34	87
48	..... number...	8,209	307	122	254	255
49	Chickens, 4 months old and over..... farms reporting...	1,466	20	56	104	87
50	..... number...	2,649,366	6,310	59,535	170,345	43,378
<b>Livestock and poultry sold:</b>						
51	Cattle, not counting calves, sold alive..... farms reporting...	1,875	73	61	106	217
52	..... number...	12,993	658	399	1,184	1,216
53	Calves sold alive..... farms reporting...	2,081	83	62	121	242
54	..... number...	30,285	1,702	837	1,750	3,492
55	Hogs and pigs sold alive..... farms reporting...	161	15	5	11	6
56	..... number...	8,033	585	125	417	153
57	Sheep and lambs sold alive..... farms reporting...	127	...	10	6	16
58	..... number...	5,485	...	230	145	113
59	Chickens including broilers sold..... farms reporting...	1,158	35	50	88	31
60	..... number...	6,466,721	312,750	295,360	1,073,915	43,553
<b>Livestock and poultry products sold:</b>						
61	Chicken eggs sold..... farms reporting...	1,134	20	61	68	36
62	..... dozens...	31,812,260	82,870	1,031,595	1,869,625	341,530
63	Milk and cream sold..... farms reporting...	2,044	87	36	131	237
64	..... dollars...	19,516,609	1,108,195	318,575	1,771,469	2,121,998
65	Wool..... farms reporting...	168	...	5	6	11
66	..... pounds...	34,688	...	750	2,440	705
<b>Specified farm expenditures:</b>						
67	Any specified farm expenditures..... farms reporting...	3,419	153	112	213	268
68	..... dollars...	30,907,534	930,755	680,651	2,993,265	1,241,887
69	Feed for livestock and poultry..... dollars...	19,746,676	441,380	405,148	1,921,211	772,150
70	Purchase of livestock and poultry..... dollars...	2,659,829	88,325	75,898	322,970	54,625
71	Machine hire..... dollars...	248,784	6,210	1,700	10,336	15,480
72	Hired labor..... dollars...	6,278,791	293,385	152,930	591,635	252,832
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars...	1,509,888	59,855	42,115	124,948	118,225
74	Seeds, bulbs, plants, and trees..... dollars...	463,566	41,600	2,860	22,165	28,575
<b>Crops harvested:</b>						
75	Land from which hay was cut..... acres...	141,031	6,991	3,170	9,627	17,809
76	Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting...	316	20	10	20	7
77	..... dollars...	911,333	5,675	4,875	17,440	9,000

## STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959—Continued

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
Farms, acreage, and value:							
1	All commercial farms..... number.....	556	706	442	504	217	248
2	Land in farms..... acres.....	182,360	119,005	106,595	74,330	39,851	78,642
3	Average size of farm..... acres.....	328.0	168.6	241.2	147.5	183.6	317.1
4	Value of land and buildings..... average per farm, dollars.....	19,285	24,434	20,407	25,083	22,325	22,234
5	..... average per acre, dollars.....	54.88	144.28	85.29	183.35	130.82	76.37
6	Cropland harvested..... farms reporting.....	516	515	376	343	175	237
7	..... acres.....	32,413	24,793	19,086	17,220	8,549	17,609
Farm operators:							
8	Working off their farms, total..... number.....	224	222	183	178	93	103
9	100 or more days..... number.....	123	131	126	115	82	50
10	With other income of family exceeding value of agricultural products sold..... number.....	88	176	118	126	62	42
By tenure:							
11	Full owners..... number.....	305	433	253	338	135	99
12	Part owners..... number.....	225	253	183	135	76	149
13	Managers..... number.....	6	...	5	16	6	...
14	All tenants..... number.....	20	20	1	15	...	...
Specified equipment and facilities:							
15	Grain combines..... farms reporting.....	3	5	10	...	5	...
16	..... number.....	3	5	15	...	5	...
17	Corn pickers..... farms reporting.....	...	5	...	...	5	...
18	..... number.....	...	5	...	...	5	...
19	Pick-up balers..... farms reporting.....	257	214	183	157	97	147
20	..... number.....	258	215	188	158	97	153
21	Motortrucks..... farms reporting.....	476	575	365	429	175	227
22	..... number.....	748	969	662	757	284	387
23	Tractors other than garden..... farms reporting.....	461	500	325	328	164	222
24	..... number.....	835	837	612	737	257	394
25	Automobiles..... farms reporting.....	435	623	372	439	184	201
26	..... number.....	578	806	470	553	215	281
27	Telephone..... farms reporting.....	481	640	401	459	185	222
28	Home freezer..... farms reporting.....	354	403	271	302	128	182
29	Milking machine..... farms reporting.....	421	283	253	217	127	189
30	Electric milk cooler..... farms reporting.....	430	299	248	227	132	200
Farms by kind of road on which located:							
31	Hard surface..... farms reporting.....	378	574	284	432	169	150
32	Gravel, shell, or shale..... farms reporting.....	97	40	81	61	21	51
33	Dirt or unimproved..... farms reporting.....	76	80	70	10	25	41
Farm labor, week preceding enumeration:							
34	Family and/or hired workers..... farms reporting.....	540	676	420	484	196	233
35	Family workers, including operator..... farms reporting.....	508	670	405	469	193	228
36	Operators working 1 or more hours..... persons.....	493	665	395	464	183	203
37	Unpaid members of operator's family working 15 or more hours..... farms reporting.....	183	277	201	172	90	92
38	..... persons.....	234	365	296	212	115	142
39	Regular hired workers (employed 150 or more days)..... farms reporting.....	182	206	114	203	34	98
40	..... persons.....	255	413	196	399	130	142
Livestock and poultry on farms:							
41	Cattle and calves..... farms reporting.....	490	416	335	259	143	221
42	..... number.....	18,290	12,320	10,896	8,884	5,162	9,360
43	Milk cows..... farms reporting.....	434	389	319	258	137	210
44	..... number.....	9,461	7,525	5,884	5,455	2,621	5,050
45	Horses and/or mules..... farms reporting.....	136	51	86	58	45	54
46	..... number.....	267	97	607	224	170	158
47	Hogs and pigs..... farms reporting.....	115	97	93	75	50	43
48	..... number.....	4,770	210	1,110	925	140	116
49	Chickens, 4 months old and over..... farms reporting.....	206	398	202	224	77	92
50	..... number.....	118,113	1,030,615	348,340	658,084	91,814	122,832
Livestock and poultry sold:							
51	Cattle, not counting calves, sold alive..... farms reporting.....	406	278	244	193	97	200
52	..... number.....	2,827	2,127	1,695	928	713	1,246
53	Calves sold alive..... farms reporting.....	404	334	280	208	131	216
54	..... number.....	6,340	5,475	3,569	3,495	1,340	2,285
55	Hogs and pigs sold alive..... farms reporting.....	26	21	31	25	10	11
56	..... number.....	4,215	140	1,177	795	145	281
57	Sheep and lambs sold alive..... farms reporting.....	17	21	6	30	5	16
58	..... number.....	560	2,007	285	465	115	1,565
59	Chickens including broilers sold..... farms reporting.....	93	373	172	213	57	46
60	..... number.....	174,218	1,870,860	422,110	1,033,005	837,200	403,750
Livestock and poultry products sold:							
61	Chicken eggs sold..... farms reporting.....	123	338	162	218	47	61
62	..... dozens.....	1,125,395	13,073,725	3,965,980	8,018,070	834,120	1,469,350
63	Milk and cream sold..... farms reporting.....	438	313	258	212	127	205
64	..... dollars.....	3,568,616	3,247,836	2,258,260	2,249,660	981,380	1,890,620
65	Wool..... farms reporting.....	32	26	16	30	20	22
66	..... pounds.....	7,240	6,830	1,615	5,750	2,295	7,063
Specified farm expenditures:							
67	Any specified farm expenditures..... farms reporting.....	556	706	442	504	217	248
68	..... dollars.....	3,111,117	8,516,244	3,550,036	5,897,177	1,951,162	2,035,240
69	Feed for livestock and poultry..... dollars.....	1,893,912	5,950,188	2,324,084	3,812,065	948,128	1,278,410
70	Purchase of livestock and poultry..... dollars.....	185,886	690,260	331,285	451,460	238,785	220,335
71	Machine hire..... dollars.....	49,641	64,535	35,825	36,922	11,795	16,340
72	Hired labor..... dollars.....	715,960	1,409,407	644,037	1,245,330	585,950	387,325
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	222,983	281,123	188,925	254,485	103,809	113,420
74	Seeds, bulbs, plants, and trees..... dollars.....	42,735	120,731	25,880	96,915	62,695	19,410
Crops harvested:							
75	Land from which hay was cut..... acres.....	30,210	17,541	15,694	14,638	8,841	16,510
Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting.....							
76	..... dollars.....	52	69	41	51	25	21
77	..... dollars.....	26,896	666,432	57,530	68,345	50,675	4,465



County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Estimated number of farms .....	1959 .....	1959 .....	1959 .....	1959 .....	1959 .....
2		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
3	Farm operators by age:					
4	Operators reporting age .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
5	Under 25 years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
6	25 to 34 years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
7	35 to 44 years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
8	45 to 54 years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
9	55 to 64 years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
10	65 or more years .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
11	Average age .....	years 1959 .....	years 1959 .....	years 1959 .....	years 1959 .....	years 1959 .....
12	Off-farm work and other income:					
13	Farm operators—					
14	Working off their farms .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....
15		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
16	100 or more days .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....
17		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
18	With other income of family exceeding					
19	value of farm products sold .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....	operators reporting 1959 .....
20		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
21	Farms by tenure of operator:					
22	Full owners .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
23		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
24	Part owners .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
25		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
26	Managers .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
27		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
28	All tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
29		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
30	Cash tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
31		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
32	Share-cash tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
33		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
34	Crop-share tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
35		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
36	Livestock-share tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
37		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
38	Other and unspecified tenants .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
39		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
40	Farms by type of farm:					
41	Field-crop farms other than vegetable and fruit-and-nut .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
42		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
43	Cash-grain .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
44		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
45	Tobacco .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
46		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
47	Cotton .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
48		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
49	Other field-crop .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
50		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
51	Vegetable farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
52		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
53	Fruit-and-nut farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
54		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
55	Poultry farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
56		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
57	Dairy farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
58		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
59	Livestock farms other than poultry and dairy farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
60		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
61	Livestock ranches .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
62		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
63	General farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
64		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
65	Miscellaneous and unclassified farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
66		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
67	Farms by economic class:					
68	Commercial farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
69		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
70	Class I .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
71		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
72	Class II .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
73		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
74	Class III .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
75		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
76	Class IV .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
77		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
78	Class V .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
79		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
80	Class VI .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
81		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
82	Other farms .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
83		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
84	Part-time .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
85		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
86	Part-retirement .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
87		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
88	Abnormal .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....	number 1959 .....
89		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
90	Value of products sold by source:					
91	All farm products sold .....	total, dollars 1959 .....	total, dollars 1959 .....	total, dollars 1959 .....	total, dollars 1959 .....	total, dollars 1959 .....
92		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
93		average per farm, dollars 1959 .....	average per farm, dollars 1959 .....	average per farm, dollars 1959 .....	average per farm, dollars 1959 .....	average per farm, dollars 1959 .....
94		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
95	All crops sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
96		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
97	Field crops, other than vegetables					
98	and fruits and nuts, sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
99		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
100	Vegetables sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
101		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
102	Fruits and nuts sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
103		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
104	Forest products and horticultural					
105	specialty products sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
106		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
107	All livestock and livestock products sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
108		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
109	Poultry and poultry products sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
110		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
111	Dairy products sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
112		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....
113	Livestock and livestock products, other					
114	than poultry and dairy, sold .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....	dollars 1959 .....
115		1954 .....	1954 .....	1954 .....	1954 .....	1954 .....

## STATISTICS FOR COUNTIES

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Estimated number of farms ..... 1959 .....	968	976	905	1,204	453	526
2	..... 1954 .....	1,364	1,813	1,607	1,669	642	815
Farm operators by age:							
3	Operators reporting age ..... number 1959 .....	979	990	877	1,065	485	483
4	Under 25 years ..... number 1959 .....	8	14	7	6	5	2
5	25 to 34 years ..... number 1959 .....	69	78	82	84	44	57
6	35 to 44 years ..... number 1959 .....	193	185	164	225	104	109
7	45 to 54 years ..... number 1959 .....	247	255	223	280	98	117
8	55 to 64 years ..... number 1959 .....	243	228	213	241	121	96
9	65 or more years ..... number 1959 .....	219	230	188	229	113	102
10	Average age ..... years 1959 .....	53.7	53.4	52.6	53.0	52.9	51.7
Off-farm work and other income:							
Farm operators—							
11	Working off their farms ..... operators reporting 1959 .....	550	493	530	631	300	304
12	..... 1954 .....	867	978	1,073	981	396	492
13	100 or more days ..... operators reporting 1959 .....	417	414	423	529	257	239
14	..... 1954 .....	613	808	876	810	326	421
15	With other income of family exceeding value of farm products sold ..... operators reporting 1959 .....	481	521	536	647	304	265
16	..... 1954 .....	639	868	871	831	285	413
Farms by tenure of operator:							
17	Full owners ..... number 1959 .....	677	648	651	963	345	331
18	..... 1954 .....	1,069	1,515	1,244	1,345	558	616
19	Part owners ..... number 1959 .....	255	303	238	200	86	189
20	..... 1954 .....	282	259	252	279	87	127
21	Managers ..... number 1959 .....	11	...	10	16	17	1
22	..... 1954 .....	7	13	12	18	1	3
23	All tenants ..... number 1959 .....	25	25	6	25	5	5
24	..... 1954 .....	35	44	34	36	14	32
25	Cash tenants ..... number 1959 .....	25	5	...	15	...	5
26	..... 1954 .....	16	16	14	21	6	18
27	Share-cash tenants ..... number 1959 .....	...	...	...	...	...	...
28	..... 1954 .....	...	...	3	...	1	1
29	Crop-share tenants ..... number 1959 .....	...	...	...	...	...	...
30	..... 1954 .....	...	1	1	1	1	...
31	Livestock-share tenants ..... number 1959 .....	...	5	...	...	...	...
32	..... 1954 .....	2	2	...	1	...	...
33	Other and unspecified tenants ..... number 1959 .....	...	15	6	10	5	...
34	..... 1954 .....	17	25	16	13	6	13
Farms by type of farm:							
35	Field-crop farms other than vegetable and fruit-and-nut .. number 1959 .....	5	...	5	5	...	...
36	Cash-grain ..... number 1959 .....	...	...	...	...	...	...
37	Tobacco ..... number 1959 .....	...	...	...	...	...	...
38	Cotton ..... number 1959 .....	...	...	...	...	...	...
39	Other field-crop ..... number 1959 .....	5	...	5	5	...	...
40	Vegetable farms ..... number 1959 .....	...	21	5	10	5	...
41	Fruit-and-nut farms ..... number 1959 .....	...	35	20	19	5	...
42	Poultry farms ..... number 1959 .....	41	342	121	177	47	31
43	Dairy farms ..... number 1959 .....	378	233	218	207	122	190
44	Livestock farms other than poultry and dairy farms ..... number 1959 .....	75	30	31	20	10	11
45	Livestock ranches ..... number 1959 .....	...	...	...	...	...	...
46	General farms ..... number 1959 .....	25	30	20	25	5	11
47	Miscellaneous and unclassified farms ..... number 1959 .....	444	285	485	741	259	283
Farms by economic class:							
48	Commercial farms ..... number 1959 .....	556	706	442	504	217	248
49	Class I ..... number 1959 .....	13	69	21	52	4	6
50	Class II ..... number 1959 .....	58	115	46	66	21	27
51	Class III ..... number 1959 .....	122	217	123	130	40	84
52	Class IV ..... number 1959 .....	143	150	106	131	96	81
53	Class V ..... number 1959 .....	160	110	126	85	50	40
54	Class VI ..... number 1959 .....	60	45	20	40	6	10
55	Other farms ..... number 1959 .....	412	270	463	700	236	278
56	Part-time ..... number 1959 .....	311	210	272	510	150	207
57	Part-retirement ..... number 1959 .....	96	60	186	190	85	70
58	Abnormal ..... number 1959 .....	5	...	5	...	1	1
Value of products sold by source:							
59	All farm products sold ..... total, dollars 1959 .....	6,095,614	11,071,108	5,881,298	7,840,242	3,609,970	3,099,222
60	..... 1954 .....	4,972,736	9,615,903	5,969,495	9,104,386	3,044,560	2,326,792
61	..... average per farm, dollars 1959 .....	6,297	11,343	6,499	6,512	7,969	5,892
62	..... 1954 .....	3,646	5,304	3,715	5,455	4,742	2,855
63	All crops sold ..... dollars 1959 .....	804,244	2,288,056	831,095	1,765,455	1,482,386	342,995
64	..... 1954 .....	685,998	1,897,860	757,133	1,358,244	757,008	266,107
65	Field crops, other than vegetables and fruits and nuts, sold ..... dollars 1959 .....	252,027	228,849	131,994	328,164	132,914	77,542
66	..... 1954 .....	208,737	157,720	146,643	290,117	88,347	70,937
67	Vegetables sold ..... dollars 1959 .....	13,934	452,106	108,875	190,161	49,408	21,524
68	..... 1954 .....	27,910	225,918	77,630	185,563	45,565	19,143
69	Fruits and nuts sold ..... dollars 1959 .....	102,111	1,221,787	291,234	839,554	157,888	50,785
70	..... 1954 .....	125,808	1,054,534	148,809	577,996	70,247	28,004
71	Forest products and horticultural specialty products sold ..... dollars 1959 .....	436,172	385,314	298,992	407,576	1,142,176	193,144
72	..... 1954 .....	323,543	459,688	384,051	304,568	552,849	148,023
73	All livestock and livestock products sold ..... dollars 1959 .....	5,291,370	8,783,052	5,050,203	6,074,787	2,127,584	2,756,227
74	..... 1954 .....	4,286,738	7,718,043	5,212,362	7,746,142	2,287,552	2,060,685
75	Poultry and poultry products sold ..... dollars 1959 .....	722,485	4,929,711	2,111,444	3,419,044	777,843	546,176
76	..... 1954 .....	941,025	4,927,713	3,025,836	5,329,904	1,188,034	540,605
77	Dairy products sold ..... dollars 1959 .....	3,662,091	3,283,471	2,371,040	2,287,745	1,121,223	1,913,454
78	..... 1954 .....	2,929,889	2,458,923	1,610,401	2,136,191	934,190	1,298,966
79	Livestock and livestock products, other than poultry and dairy, sold ..... dollars 1959 .....	906,794	569,870	567,719	367,998	228,518	296,597
80	..... 1954 .....	415,824	331,407	376,125	278,047	165,328	221,114

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

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Estimated number of farms.....1959...	6,544	334	232	488	458
2	.....1954...	10,413	558	489	787	669
SPECIFIED EQUIPMENT AND FACILITIES						
3	Grain combines.....farms reporting 1959...	34	...	5	1	...
4	.....1954...	120	5	6	16	52
5	.....number 1959...	39	...	5	1	...
6	.....1954...	125	5	6	16	52
7	Corn pickers.....farms reporting 1959...	25	5	5	5	...
8	.....1954...	40	5	10	5	...
9	.....number 1959...	25	5	5	5	...
10	.....1954...	40	5	10	5	...
11	Pick-up balers.....farms reporting 1959...	1,664	89	46	137	168
12	.....1954...	975	57	37	137	124
13	.....number 1959...	1,678	89	46	137	168
14	.....1954...	995	57	37	137	124
15	Field forage harvesters.....farms reporting 1959...	757	42	21	80	68
16	.....1954...	532	31	16	64	66
17	.....number 1959...	799	42	21	95	68
18	.....1954...	548	31	10	64	66
19	Motortrucks.....farms reporting 1959...	4,607	244	132	338	343
20	.....1954...	6,276	353	229	517	487
21	.....number 1959...	6,801	401	153	489	461
22	.....1954...	8,390	488	307	675	786
23	Tractors.....farms reporting 1959...	4,652	244	157	318	333
24	.....1954...	5,699	343	209	487	437
25	.....number 1959...	8,035	399	243	558	529
26	.....1954...	8,155	539	349	707	606
27	Tractors other than garden.....farms reporting 1959...	4,140	234	142	303	318
28	.....number 1959...	6,605	367	208	478	508
29	1 tractor.....farms reporting 1959...	2,424	125	81	166	186
30	2 or more tractors.....farms reporting 1959...	1,716	109	61	137	132
31	Wheel tractors.....farms reporting 1959...	4,075	234	127	298	313
32	.....1954...	4,813	293	174	427	427
33	.....number 1959...	6,196	350	173	457	478
34	.....1954...	6,266	407	226	564	560
35	Crawler tractors.....farms reporting 1959...	398	17	35	21	30
36	.....1954...	346	31	31	43	21
37	.....number 1959...	409	17	35	21	30
38	.....1954...	364	31	41	43	21
39	Garden tractors.....farms reporting 1959...	1,299	31	35	80	21
40	.....1954...	1,435	97	81	100	15
41	.....number 1959...	1,430	32	35	80	21
42	.....1954...	1,525	101	82	100	25
43	Automobiles.....farms reporting 1959...	5,400	254	196	374	396
44	.....1954...	7,818	397	369	612	442
45	.....number 1959...	6,790	310	232	559	421
46	.....1954...	10,183	497	458	855	596
47	Telephone.....farms reporting 1959...	5,607	294	197	406	387
48	.....1954...	8,207	428	339	682	457
49	Home freezer.....farms reporting 1959...	3,762	182	127	282	312
50	.....1954...	3,958	223	168	352	214
51	Milking machine.....farms reporting 1959...	2,427	113	36	217	273
52	.....1954...	2,664	132	58	231	390
53	Electric milk cooler.....farms reporting 1959...	2,398	103	46	172	288
54	Crop drier (for grain, forage, or other crops).....farms reporting 1959...	133	40	...	25	...
55	Power-operated elevator, conveyor, or blower.....farms reporting 1959...	1,435	74	36	127	111
Farms by kind of road on which located:						
56	Hard surface.....farms reporting 1959...	4,616	193	161	331	258
57	.....1954...	8,363	393	398	669	588
58	Gravel, shell, or shale.....farms reporting 1959...	939	81	26	66	149
59	.....1954...	1,903	156	36	180	178
60	Dirt or unimproved.....farms reporting 1959...	911	60	30	91	46
61	.....1954...	2,758	265	151	161	121
62	Less than 1 mile to a hard surface road.....farms reporting 1959...	569	15	20	66	20
63	1 or more miles to a hard surface road.....farms reporting 1959...	342	45	10	25	26
64	1 to 4 miles.....farms reporting 1959...	337	45	10	25	21
65	5 or more miles.....farms reporting 1959...	5	...	...	...	5
DATE OF ENUMERATION						
66	Approximate average date of enumeration.....1959...	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>						
67	Family workers, including operators.....farms reporting 1959...	5,662	303	222	407	356
68	.....1954...	9,259	523	423	715	599
69	.....persons 1959...	8,075	391	327	609	527
70	.....1954...	12,804	778	554	989	910
71	Operators working 1 or more hours.....persons 1959...	5,486	302	222	397	351
72	.....1954...	9,024	513	414	695	593
73	1 to 14 hours.....persons 1959...	1,569	96	65	125	95
74	15 or more hours.....persons 1959...	3,917	206	157	272	256
75	Unpaid members of operator's family working 15 or more hours.....farms reporting 1959...	1,893	77	75	130	119
76	.....persons 1959...	2,589	89	105	212	176
77	Hired workers.....farms reporting 1959...	1,518	88	51	96	103
78	.....1954...	1,973	82	64	167	163
79	.....persons 1959...	3,680	158	90	279	168
80	.....1954...	4,918	199	133	331	530
81	Regular workers (employed 150 or more days).....farms reporting 1959...	1,173	73	31	86	84
82	.....1954...	1,329	52	34	141	122
83	.....persons 1959...	2,129	133	50	212	117
84	.....1954...	2,172	109	54	225	164
Farms reporting by number of regular hired workers:						
85	1 hired worker.....farms reporting 1959...	746	33	15	36	67
86	2 or more hired workers.....farms reporting 1959...	427	40	16	50	17
FARM OPERATOR RESIDENCE						
87	Residing on farm operated.....operators reporting 1959...	5,959	334	211	473	393
88	.....1954...	9,968	544	442	795	621
89	Not residing on farm operated.....operators reporting 1959...	231	19	9	22	14
90	.....1954...	309	18	20	17	32

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

## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Estimated number of farms.....1959...	968	976	905	1,204	453	526
2	.....1954...	1,364	1,813	1,607	1,669	642	815
SPECIFIED EQUIPMENT AND FACILITIES							
3	Grain combines.....farms reporting 1959...	8	5	10	...	5	...
4	.....1954...	6	5	10	5	...	15
5	.....number 1959...	8	5	15	...	5	...
6	.....1954...	6	5	10	10	...	15
7	Corn pickers.....farms reporting 1959...	...	5	...	...	5	...
8	.....1954...	...	5	5	...	5	5
9	.....number 1959...	...	5	...	...	5	...
10	.....1954...	...	5	...	...	5	5
11	Pick-up balers.....farms reporting 1959...	292	229	219	212	98	174
12	.....1954...	139	106	110	100	86	79
13	.....number 1959...	293	230	224	213	98	180
14	.....1954...	139	106	110	105	96	84
15	Field forage harvesters.....farms reporting 1959...	112	103	111	92	27	101
16	.....1954...	70	62	77	53	31	68
17	.....number 1959...	127	108	112	93	27	106
18	.....1954...	70	62	87	53	32	73
19	Mototrucks.....farms reporting 1959...	723	720	597	854	261	395
20	.....1954...	907	967	970	1,009	367	470
21	.....number 1959...	1,026	1,144	931	1,247	382	567
22	.....1954...	1,185	1,361	1,202	1,317	471	598
23	Tractors.....farms reporting 1959...	703	705	608	834	335	415
24	.....1954...	747	867	848	934	387	440
25	.....number 1959...	1,204	1,229	1,069	1,494	562	748
26	.....1954...	1,053	1,245	1,211	1,334	511	600
27	Tractors other than garden.....farms reporting 1959...	673	605	522	688	285	370
28	.....number 1959...	1,072	957	851	1,172	407	585
29	1 tractor.....farms reporting 1959...	390	365	307	417	176	211
30	2 or more tractors.....farms reporting 1959...	283	240	215	271	109	159
31	Wheel tractors.....farms reporting 1959...	663	600	517	678	280	365
32	.....1954...	641	732	688	719	322	390
33	.....number 1959...	990	923	784	1,109	390	542
34	.....1954...	831	962	860	998	370	488
35	Crawler tractors.....farms reporting 1959...	77	33	67	58	17	43
36	.....1954...	58	47	64	20	6	25
37	.....number 1959...	82	34	67	63	17	43
38	.....1954...	61	47	69	20	6	25
39	Garden tractors.....farms reporting 1959...	117	227	203	292	150	143
40	.....1954...	151	206	267	311	120	87
41	.....number 1959...	132	272	218	322	155	163
42	.....1954...	161	236	282	316	135	87
43	Automobiles.....farms reporting 1959...	716	828	740	1,059	394	443
44	.....1954...	938	1,389	1,287	1,339	471	574
45	.....number 1959...	899	1,081	904	1,373	465	546
46	.....1954...	1,161	1,842	1,682	1,818	561	713
47	Telephone.....farms reporting 1959...	783	885	785	1,079	366	425
48	.....1954...	997	1,557	1,291	1,369	502	585
49	Home freezer.....farms reporting 1959...	559	543	522	677	223	335
50	.....1954...	531	703	598	613	236	320
51	Milking machine.....farms reporting 1959...	481	313	313	297	148	236
52	.....1954...	467	309	320	343	181	233
53	Electric milk cooler.....farms reporting 1959...	490	329	293	297	153	227
54	Crop drier (for grain, forage, or other crops).....farms reporting 1959...	26	6	5	10	11	10
55	Power-operated elevator, conveyor, or blower.....farms reporting 1959...	217	196	225	199	84	166
Farms by kind of road on which located:							
56	Hard surface.....farms reporting 1959...	600	764	620	1,072	340	277
57	.....1954...	1,091	1,395	1,145	1,648	605	431
58	Gravel, shell, or shale.....farms reporting 1959...	172	80	112	96	46	111
59	.....1954...	195	296	301	195	155	211
60	Dirt or unimproved.....farms reporting 1959...	191	115	151	35	60	132
61	.....1954...	412	542	289	311	196	310
62	Less than 1 mile to a hard surface road.....farms reporting 1959...	105	90	101	25	40	87
63	1 or more miles to a hard surface road.....farms reporting 1959...	86	25	50	10	20	45
64	1 to 4 miles.....farms reporting 1959...	86	25	50	10	20	45
65	5 or more miles.....farms reporting 1959...	...	...	...	...	...	...
DATE OF ENUMERATION							
66	Approximate average date of enumeration.....1959...	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>							
67	Family workers, including operators.....farms reporting 1959...	860	900	817	989	348	460
68	.....1954...	1,227	1,537	1,465	1,483	587	700
69	.....persons 1959...	1,164	1,315	1,246	1,326	518	652
70	.....1954...	1,688	2,111	1,987	1,938	862	987
71	Operators working 1 or more hours.....persons 1959...	825	875	787	969	328	430
72	.....1954...	1,192	1,502	1,400	1,463	572	680
73	1 to 14 hours.....persons 1959...	201	165	286	281	105	150
74	15 or more hours.....persons 1959...	624	710	501	688	223	280
75	Unpaid members of operator's family						
76	Working 15 or more hours.....farms reporting 1959...	258	342	318	287	135	152
77	.....persons 1959...	339	440	459	357	190	222
78	Hired workers.....farms reporting 1959...	237	301	174	238	85	145
79	.....1954...	220	396	317	383	106	75
80	.....persons 1959...	416	712	606	798	224	229
81	.....1954...	468	1,431	713	777	160	176
82	Regular workers (employed 150 or more days).....farms reporting 1959...	192	216	124	208	59	100
83	.....1954...	165	230	196	243	71	55
84	.....persons 1959...	265	428	216	404	155	149
85	.....1954...	224	416	390	400	110	80
Farms reporting by number of regular hired workers:							
86	1 hired worker.....farms reporting 1959...	150	142	72	121	46	64
87	2 or more hired workers.....farms reporting 1959...	42	74	52	87	13	36
FARM OPERATOR RESIDENCE							
88	Residing on farm operated.....operators reporting 1959...	883	941	792	1,027	456	449
89	.....1954...	1,352	1,726	1,504	1,600	627	757
90	Not residing on farm operated.....operators reporting 1959...	22	42	43	31	20	9
91	.....1954...	38	57	36	54	23	14

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

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

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

Item (For definitions and explanations, see text)	The State	Belknap	Carroll	Cheshire	Cook
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	2,678	159	72	211	222
2..... 1954.....	3,500	193	143	302	331
3..... acres on which used 1959.....	79,096	4,506	1,680	7,584	8,464
4..... 1954.....	69,416	4,520	1,821	7,137	15,829
5..... tons 1959.....	19,414	1,288	257	1,537	1,862
6..... 1954.....	17,916	1,218	560	1,288	5,163
7 Dry materials..... farms reporting 1959.....	2,653	159	72	211	222
8..... tons 1959.....	19,241	1,288	257	1,423	1,862
9 Liquid materials..... farms reporting 1959.....	102	...	...	51	...
10..... tons 1959.....	173	...	...	114	...
Crops on which used—					
11 Hay and cropland pasture..... farms reporting 1959.....	2,049	103	47	201	197
12..... 1954.....	1,779	101	71	195	219
13..... acres 1959.....	55,695	3,429	1,060	5,490	7,534
14..... 1954.....	46,368	3,178	1,158	4,713	12,579
15 Dry materials..... farms reporting 1959.....	2,039	103	47	201	197
16..... tons 1959.....	11,984	896	168	1,036	1,401
17 Liquid materials..... farms reporting 1959.....	57	...	...	26	...
18..... tons 1959.....	115	...	...	72	...
19 Other pasture (not cropland)..... farms reporting 1959.....	328	16	10	16	21
20..... 1954.....	278	22	15	26	36
21..... acres 1959.....	4,006	247	160	422	210
22..... 1954.....	3,179	322	60	735	160
23 Dry materials..... farms reporting 1959.....	318	16	10	11	21
24..... tons 1959.....	1,008	74	19	70	33
25 Liquid materials..... farms reporting 1959.....	10	...	...	5	...
26..... tons 1959.....	4	...	...	3	...
27 Corn..... farms reporting 1959.....	797	41	30	61	36
28..... 1954.....	1,068	32	47	144	77
29..... acres 1959.....	8,578	385	130	1,553	230
30..... 1954.....	8,749	304	211	1,415	525
31 Dry materials..... farms reporting 1959.....	797	41	30	61	36
32..... tons 1959.....	2,267	142	28	292	62
33 Liquid materials..... farms reporting 1959.....	16	...	...	15	...
34..... tons 1959.....	38	...	...	38	...
35 Oats..... farms reporting 1959.....	43	...	10	6	5
36..... 1954.....	NA	NA	NA	NA	NA
37..... acres 1959.....	224	...	20	65	15
38..... 1954.....	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	43	...	10	6	5
40..... tons 1959.....	64	...	4	13	9
41 Liquid materials..... farms reporting 1959.....	...	...	...	...	...
42..... tons 1959.....	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959.....	203	12	20	10	21
44..... 1954.....	NA	NA	NA	NA	NA
45..... acres 1959.....	1,465	60	25	10	325
46..... 1954.....	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	203	12	20	10	21
48..... tons 1959.....	1,228	43	8	4	324
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...
50..... tons 1959.....	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	575	46	20	20	22
52..... acres 1959.....	9,128	385	285	44	150
53 Dry materials..... farms reporting 1959.....	570	46	20	20	22
54..... tons 1959.....	2,690	133	30	8	33
55 Liquid materials..... farms reporting 1959.....	20	...	...	5	...
56..... tons 1959.....	16	...	...	1	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	1,376	54	15	100	191
58..... 1954.....	1,325	68	77	144	129
59..... acres limed 1959.....	17,172	714	110	1,500	2,615
60..... 1954.....	16,676	1,095	1,019	2,010	2,344
61..... tons 1959.....	25,512	941	155	2,415	4,165
62..... 1954.....	19,254	1,298	1,016	1,900	3,429
<b>SPECIFIED FARM EXPENDITURES</b>					
63 Any of the following specified expenditures..... farms reporting 1959.....	6,414	329	232	483	443
64 Feed for livestock and poultry..... farms reporting 1959.....	5,599	278	212	438	412
65..... 1954.....	8,790	463	444	729	603
66..... dollars 1959.....	20,827,003	532,910	433,803	2,007,836	830,000
67..... 1954.....	21,817,077	838,477	691,465	1,639,533	704,025
68 Purchase of livestock and poultry..... farms reporting 1959.....	2,669	111	91	230	151
69..... dollars 1959.....	2,825,507	93,433	82,948	342,555	62,980
70 Machine hire..... farms reporting 1959.....	1,765	101	26	119	95
71..... 1954.....	3,819	165	117	345	330
72..... dollars 1959.....	328,771	15,775	2,675	16,081	17,430
73..... 1954.....	525,932	15,020	10,895	53,540	47,219
74 Under \$200..... farms reporting 1959.....	1,254	75	20	90	70
75 \$200 to \$999..... farms reporting 1959.....	495	26	6	28	25
76 \$1,000 or more..... farms reporting 1959.....	16	...	...	1	...
77 Hired labor..... farms reporting 1959.....	2,753	159	132	173	191
78..... 1954.....	3,680	158	164	267	357
79..... dollars 1959.....	6,573,322	341,975	163,015	614,510	263,367
80..... 1954.....	5,826,156	335,874	165,870	561,525	676,440
81 Under \$1,000..... farms reporting 1959.....	1,591	90	76	102	102
82..... 1954.....	2,419	101	125	125	223
83 \$1,000 to \$2,499..... farms reporting 1959.....	434	20	26	11	55
84..... 1954.....	563	20	26	55	71
85 \$2,500 or more..... farms reporting 1959.....	728	49	30	60	34
86..... 1954.....	698	37	13	87	63
87 \$2,500 to \$4,999..... farms reporting 1959.....	354	21	30	27	28
88 \$5,000 or more..... farms reporting 1959.....	374	28	...	33	6
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	5,937	279	217	418	413
90..... 1954.....	6,918	403	279	547	552
91..... dollars 1959.....	1,754,513	79,433	54,105	142,723	131,240
92..... 1954.....	1,722,067	88,545	61,065	165,424	212,160
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	2,368	139	50	180	159
94..... dollars 1959.....	492,061	46,551	4,580	24,285	29,325

NA Not available.

## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
USE OF COMMERCIAL FERTILIZER AND LIME							
1 Commercial fertilizer and fertilizing materials used during the year . . . . . farms reporting 1959 . . .		391	433	353	405	187	245
2 . . . . . 1954 . . .		520	465	593	439	191	323
3 . . . . . acres on which used 1959 . . .		12,486	15,603	9,021	8,069	3,339	8,344
4 . . . . . 1954 . . .		9,608	8,743	8,913	6,150	2,419	4,276
5 . . . . . tons 1959 . . .		3,821	3,831	2,414	2,139	530	1,735
6 . . . . . 1954 . . .		2,407	1,898	2,103	1,608	477	1,194
7 Dry materials . . . . . farms reporting 1959 . . .		381	433	353	390	187	245
8 . . . . . 1954 . . .		3,805	3,819	2,414	2,108	530	1,735
9 Liquid materials . . . . . farms reporting 1959 . . .		10	15	...	26	...	...
10 . . . . . 1954 . . .		16	12	...	31	...	...
Crops on which used—							
11 Hay and cropland pasture . . . . . farms reporting 1959 . . .		341	318	243	267	132	200
12 . . . . . 1954 . . .		270	218	295	183	71	156
13 . . . . . acres 1959 . . .		8,950	9,052	5,390	5,402	2,698	6,730
14 . . . . . 1954 . . .		6,243	4,567	6,130	3,330	1,810	2,660
15 Dry materials . . . . . farms reporting 1959 . . .		336	318	243	267	132	200
16 . . . . . 1954 . . .		2,349	1,800	1,317	1,238	418	1,361
17 Liquid materials . . . . . farms reporting 1959 . . .		10	10	...	11	...	...
18 . . . . . 1954 . . .		16	7	...	20	...	...
19 Other pasture (not cropland) . . . . . farms reporting 1959 . . .		56	55	56	35	16	47
20 . . . . . 1954 . . .		62	16	46	35	5	15
21 . . . . . acres 1959 . . .		913	508	685	350	226	285
22 . . . . . 1954 . . .		647	275	520	285	25	150
23 Dry materials . . . . . farms reporting 1959 . . .		56	55	56	30	16	47
24 . . . . . 1954 . . .		432	69	137	102	27	45
25 Liquid materials . . . . . farms reporting 1959 . . .		...	...	...	5	...	...
26 . . . . . 1954 . . .		...	...	...	1	...	...
27 Corn . . . . . farms reporting 1959 . . .		150	127	133	66	27	126
28 . . . . . 1954 . . .		188	136	149	111	46	138
29 . . . . . acres 1959 . . .		1,557	1,429	1,356	592	233	1,113
30 . . . . . 1954 . . .		1,514	1,315	1,200	900	344	1,021
31 Dry materials . . . . . farms reporting 1959 . . .		150	127	133	66	27	126
32 . . . . . 1954 . . .		423	360	505	143	30	282
33 Liquid materials . . . . . farms reporting 1959 . . .		...	...	...	1	...	...
34 . . . . . 1954 . . .		...	...	...	(2)	...	...
35 Oats . . . . . farms reporting 1959 . . .		6	5	5	...	...	6
36 . . . . . 1954 . . .		NA	NA	NA	NA	NA	NA
37 . . . . . acres 1959 . . .		72	15	15	...	...	22
38 . . . . . 1954 . . .		NA	NA	NA	NA	NA	NA
39 Dry materials . . . . . farms reporting 1959 . . .		6	5	5	...	...	6
40 . . . . . 1954 . . .		26	3	3	...	...	6
41 Liquid materials . . . . . farms reporting 1959 . . .		...	...	...	...	...	...
42 . . . . . 1954 . . .		...	...	...	(2)	...	...
43 Irish potatoes . . . . . farms reporting 1959 . . .		42	21	25	25	6	21
44 . . . . . 1954 . . .		NA	NA	NA	NA	NA	NA
45 . . . . . acres 1959 . . .		453	361	85	105	17	24
46 . . . . . 1954 . . .		NA	NA	NA	NA	NA	NA
47 Dry materials . . . . . farms reporting 1959 . . .		42	21	25	25	6	21
48 . . . . . 1954 . . .		323	315	69	104	25	13
49 Liquid materials . . . . . farms reporting 1959 . . .		...	...	...	...	...	...
50 . . . . . 1954 . . .		...	...	...	...	...	...
51 All other crops . . . . . farms reporting 1959 . . .		56	112	105	129	45	20
52 . . . . . 1954 . . .		541	4,238	1,490	1,620	205	170
53 Dry materials . . . . . farms reporting 1959 . . .		56	112	105	124	45	20
54 . . . . . 1954 . . .		252	1,272	383	521	30	28
55 Liquid materials . . . . . farms reporting 1959 . . .		...	5	...	10	...	...
56 . . . . . 1954 . . .		...	5	...	10	...	...
57 Lime or liming materials used during the year . . . farms reporting 1959 . . .		156	209	214	230	112	95
58 . . . . . 1954 . . .		135	225	228	162	56	101
59 . . . . . acres limed 1959 . . .		1,943	3,265	2,515	2,492	806	1,212
60 . . . . . 1954 . . .		1,529	3,133	2,326	1,820	535	865
61 . . . . . tons 1959 . . .		3,211	4,279	3,712	3,984	1,067	1,583
62 . . . . . 1954 . . .		2,058	3,277	3,181	1,465	860	770
SPECIFIED FARM EXPENDITURES							
63 Any of the following specified expenditures . . . . . farms reporting 1959 . . .		943	971	880	1,164	443	526
64 Feed for livestock and poultry . . . . . farms reporting 1959 . . .		883	847	748	945	355	481
65 . . . . . 1954 . . .		1,163	1,392	1,381	1,383	557	675
66 . . . . . dollars 1959 . . .		2,022,102	6,020,038	2,500,129	4,104,260	1,028,108	1,347,817
67 . . . . . 1954 . . .		1,807,856	5,133,591	3,074,168	5,178,732	1,364,530	1,384,700
68 Purchase of livestock and poultry . . . . . farms reporting 1959 . . .		309	535	374	463	193	212
69 . . . . . 1954 . . .		195,036	720,555	349,120	496,910	247,410	234,560
70 Machine hire . . . . . farms reporting 1959 . . .		320	345	222	301	107	129
71 . . . . . 1954 . . .		536	692	586	517	175	356
72 . . . . . dollars 1959 . . .		60,081	75,055	45,365	55,807	21,330	19,172
73 . . . . . 1954 . . .		71,211	85,062	82,910	87,885	31,360	40,830
74 Under \$200 . . . . . farms reporting 1959 . . .		227	231	155	217	66	103
75 \$200 to \$999 . . . . . farms reporting 1959 . . .		93	102	67	81	41	26
76 \$1,000 or more . . . . . farms reporting 1959 . . .		...	12	...	3	...	...
77 Hired labor . . . . . farms reporting 1959 . . .		419	566	344	389	160	220
78 . . . . . 1954 . . .		473	601	569	579	192	320
79 . . . . . dollars 1959 . . .		740,910	1,432,592	715,222	1,255,370	643,925	402,436
80 . . . . . 1954 . . .		609,520	1,074,187	893,410	1,010,306	258,414	240,610
81 Under \$1,000 . . . . . farms reporting 1959 . . .		235	345	220	201	100	120
82 . . . . . 1954 . . .		324	366	398	371	126	260
83 \$1,000 to \$2,499 . . . . . farms reporting 1959 . . .		86	70	33	60	26	47
84 . . . . . 1954 . . .		72	96	66	80	45	32
85 \$2,500 or more . . . . . farms reporting 1959 . . .		98	151	91	128	34	53
86 . . . . . 1954 . . .		77	139	105	128	21	28
87 \$2,500 to \$4,999 . . . . . farms reporting 1959 . . .		52	76	31	55	11	23
88 . . . . . 1954 . . .		46	75	60	73	23	30
89 Gasoline and other petroleum fuel and oil for the farm business . . . . . farms reporting 1959 . . .		908	886	795	1,078	437	506
90 . . . . . 1954 . . .		928	1,182	1,036	1,079	482	430
91 . . . . . dollars 1959 . . .		260,408	302,103	223,010	297,580	127,514	136,397
92 . . . . . 1954 . . .		251,466	265,902	204,667	275,885	81,923	115,030
93 Seeds, bulbs, plants, and trees . . . . . farms reporting 1959 . . .		387	373	343	349	154	234
94 . . . . . 1954 . . .		46,950	124,341	28,990	102,070	63,805	21,164

NA Not available.

Z Reported in small fractions.

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Cook
1 Cattle and calves .....	farms reporting 1959	4,239	247	164	371	385
2	1954	7,054	410	343	590	580
3	number 1959	91,255	4,217	2,579	8,450	11,213
4	1954	118,015	5,717	3,667	10,596	14,846
5 Cows, including heifers that have calved .....	farms reporting 1959	3,803	223	149	328	365
6	1954	6,326	375	314	519	548
7	number 1959	50,415	2,240	1,359	4,456	6,601
8	1954	61,626	2,994	1,778	5,410	8,098
9 Milk cows .....	farms reporting 1959	3,587	212	135	302	352
10	1954	6,089	358	294	508	535
11	number 1959	47,989	2,161	1,214	4,178	6,441
12	1954	59,213	2,919	1,565	5,266	7,951
13 Heifers and heifer calves .....	farms reporting 1959	3,525	207	125	307	341
14	1954	5,740	339	239	491	527
15	number 1959	34,959	1,654	975	3,371	4,200
16	1954	47,545	2,602	1,302	4,451	6,169
17 Steers and bulls, including steer and bull calves .....	farms reporting 1959	2,334	134	86	233	224
18	1954	3,634	185	170	334	319
19	number 1959	5,881	323	245	623	412
20	1954	8,844	521	587	735	579
Farms reporting by number on hand:						
Cattle and calves—						
21 1.....	farms reporting 1959	344	21	19	28	19
22 2 to 4.....	farms reporting 1959	970	78	43	102	41
23 5 to 9.....	farms reporting 1959	653	38	32	67	46
24 10 to 19.....	farms reporting 1959	647	35	26	47	60
25 20 to 49.....	farms reporting 1959	1,114	55	28	77	152
26 50 to 99.....	farms reporting 1959	434	17	15	37	58
27 100 or more.....	farms reporting 1959	77	3	1	13	9
Cows, including heifers that have calved—						
28 1.....	farms reporting 1959	846	62	38	79	58
29 2 to 9.....	farms reporting 1959	1,260	86	70	121	76
30 10 to 19.....	farms reporting 1959	710	31	21	50	79
31 20 to 29.....	farms reporting 1959	479	4	4	29	72
32 30 to 49.....	farms reporting 1959	375	15	12	35	62
33 50 to 74.....	farms reporting 1959	94	3	4	5	14
34 75 to 99.....	farms reporting 1959	27	2	...	6	3
35 100 or more.....	farms reporting 1959	12	...	...	3	1
Milk cows—						
36 1.....	farms reporting 1959	841	65	37	80	53
37 2 to 9.....	farms reporting 1959	1,113	74	62	100	71
38 10 to 19.....	farms reporting 1959	684	29	17	50	79
39 20 to 29.....	farms reporting 1959	464	24	4	27	70
40 30 to 49.....	farms reporting 1959	356	15	11	31	63
41 50 or more.....	farms reporting 1959	129	5	4	14	16
42 Horses and/or mules .....	farms reporting 1959	1,540	81	63	135	169
43	1954	2,642	148	154	196	294
44	number 1959	3,695	151	126	393	338
45	1954	5,210	327	316	445	610
46 Hogs and pigs .....	farms reporting 1959	1,310	92	69	107	116
47	1954	2,349	154	157	164	145
48	number 1959	13,542	518	409	864	437
49	1954	14,096	1,176	556	809	408
50 Born since June 1 .....	farms reporting 1959	519	38	23	41	44
51	1954	902	56	57	54	65
52	number 1959	6,563	198	165	412	191
53	1954	6,557	530	278	223	193
54 Born before June 1 .....	farms reporting 1959	976	63	59	78	93
55	1954	1,734	118	120	127	96
56	number 1959	6,979	320	244	452	246
57	1954	7,539	646	278	586	215
Farms reporting by number of hogs and pigs—						
58 Under 10.....	farms reporting 1959	1,183	86	63	97	110
59 10 to 24.....	farms reporting 1959	61	3	3	8	2
60 25 to 49.....	farms reporting 1959	44	2	2	1	4
61 100 or more.....	farms reporting 1959	22	1	1	1	...
62 Sheep and lambs .....	farms reporting 1959	557	26	28	53	24
63	1954	781	48	38	81	32
64	number 1959	8,013	246	326	768	215
65	1954	10,305	625	324	989	476
66 Lambs under 1 year old .....	farms reporting 1959	401	18	20	40	15
67	1954	578	39	31	60	23
68	number 1959	2,464	78	104	234	77
69	1954	3,279	199	122	321	145
70 Sheep 1 year old and over .....	farms reporting 1959	489	24	23	47	24
71	1954	663	41	30	69	30
72	number 1959	5,549	168	222	534	138
73	1954	7,026	426	202	668	331
74 Ewes .....	farms reporting 1959	465	22	22	47	23
75	1954	624	38	27	64	29
76	number 1959	5,017	143	203	504	131
77	1954	6,225	376	168	570	306
78 Rams and wethers .....	farms reporting 1959	270	16	11	22	7
79	1954	369	23	20	42	13
80	number 1959	532	25	19	30	7
81	1954	801	50	34	98	25
Farms reporting by number of sheep and lambs—						
82 Under 25.....	farms reporting 1959	468	24	25	46	21
83 25 to 299.....	farms reporting 1959	88	2	3	7	3
84 300 or more.....	farms reporting 1959	1	...	...	...	...
85 Chickens 1 month old and over .....	farms reporting 1959	2,482	131	76	228	153
86	1954	4,908	269	218	405	272
87	number 1959	2,003,831	70,454	44,986	145,365	44,423
88	1954	2,639,832	92,641	59,852	197,622	28,942
Farms reporting by number of chickens 1 month old and over—						
89 Under 50.....	farms reporting 1959	1,250	74	34	124	102
90 50 to 399.....	farms reporting 1959	573	32	24	62	38
91 400 to 799.....	farms reporting 1959	152	7	4	13	5
92 800 to 1,599.....	farms reporting 1959	161	8	3	9	2
93 1,600 to 3,199.....	farms reporting 1959	174	6	7	7	2
94 3,200 or more.....	farms reporting 1959	172	4	4	13	4
95 Turkey hens kept for brooding .....	farms reporting 1959	25	...	...	2	2
96	1954	50	5	2	2	5
97	number 1959	15,444	...	...	23	26
98	1954	10,468	131	312	249	255

## STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Cattle and calves.....farms reporting 1959...	766	542	587	523	274	380
2	1954.....	1,117	1,005	1,018	928	449	614
3	number 1959.....	19,180	11,266	11,110	9,325	5,379	8,536
4	1954.....	23,537	14,630	14,695	13,031	6,657	10,639
5	Cows, including heifers that have calved.....farms reporting 1959...	700	479	527	443	238	351
6	1954.....	1,034	877	912	777	410	560
7	number 1959.....	10,215	7,013	5,720	5,522	2,881	4,408
8	1954.....	12,066	8,253	7,159	7,328	3,367	5,173
9	Milk cows.....farms reporting 1959...	664	457	493	417	221	334
10	1954.....	1,001	830	878	744	396	545
11	number 1959.....	9,792	6,570	5,356	5,351	2,713	4,213
12	1954.....	11,790	7,867	6,600	7,073	3,215	4,967
13	Heifers and heifer calves.....farms reporting 1959...	675	427	480	419	223	321
14	1954.....	934	770	811	732	372	525
15	number 1959.....	7,860	3,619	4,485	3,207	2,040	3,548
16	1954.....	9,860	5,265	6,121	4,798	2,723	4,654
17	Steers and bulls, including steer and bull calves.....farms reporting 1959...	460	278	301	251	150	217
18	1954.....	665	486	513	424	208	330
19	number 1959.....	1,105	634	905	596	458	580
20	1954.....	1,611	1,112	1,415	905	567	812
Farms reporting by number on hand:							
Cattle and calves—							
21	1.....farms reporting 1959...	38	56	49	61	26	27
22	2 to 4.....farms reporting 1959...	145	120	161	123	69	88
23	5 to 9.....farms reporting 1959...	116	85	96	81	36	56
24	10 to 19.....farms reporting 1959...	114	92	90	83	39	61
25	20 to 49.....farms reporting 1959...	235	125	126	138	83	95
26	50 to 99.....farms reporting 1959...	105	55	55	32	18	42
27	100 or more.....farms reporting 1959...	13	9	10	5	3	11
Cows, including heifers that have calved—							
28	1.....farms reporting 1959...	137	111	122	108	60	71
29	2 to 9.....farms reporting 1959...	204	154	212	144	68	125
30	10 to 19.....farms reporting 1959...	150	98	88	84	39	70
31	20 to 29.....farms reporting 1959...	103	45	50	56	52	44
32	30 to 49.....farms reporting 1959...	76	53	40	38	16	28
33	50 to 74.....farms reporting 1959...	23	8	14	10	2	11
34	75 to 99.....farms reporting 1959...	7	5	1	1	...	2
35	100 or more.....farms reporting 1959...	...	5	...	2	1	...
Milk cows—							
36	1.....farms reporting 1959...	138	107	127	107	58	69
37	2 to 9.....farms reporting 1959...	181	143	186	124	57	115
38	10 to 19.....farms reporting 1959...	144	96	80	79	42	68
39	20 to 29.....farms reporting 1959...	98	47	48	56	47	43
40	30 to 49.....farms reporting 1959...	73	47	37	39	14	26
41	50 or more.....farms reporting 1959...	30	17	15	12	3	13
42	Horses and/or mules.....farms reporting 1959...	305	156	205	193	102	131
43	1954.....	516	296	347	303	150	238
44	number 1959.....	566	387	615	516	308	295
45	1954.....	968	495	684	605	308	452
46	Hogs and pigs.....farms reporting 1959...	228	165	199	153	82	99
47	1954.....	409	343	403	249	136	189
48	number 1959.....	1,566	2,864	3,886	1,388	1,013	597
49	1954.....	1,980	2,861	3,018	1,247	910	1,131
50	Born since June 1.....farms reporting 1959...	96	67	74	61	37	38
51	1954.....	150	137	163	89	50	81
52	number 1959.....	868	1,372	1,998	636	481	242
53	1954.....	918	1,407	1,359	627	485	537
54	Born before June 1.....farms reporting 1959...	163	122	147	122	54	75
55	1954.....	313	258	279	194	103	126
56	number 1959.....	698	1,492	1,888	752	532	355
57	1954.....	1,062	1,454	1,659	620	425	594
Farms reporting by number of hogs and pigs—							
58	Under 10.....farms reporting 1959...	213	144	178	132	73	87
59	10 to 24.....farms reporting 1959...	11	5	9	11	3	6
60	25 to 99.....farms reporting 1959...	2	8	9	8	3	5
61	100 or more.....farms reporting 1959...	2	8	3	2	3	1
62	Sheep and lambs.....farms reporting 1959...	97	92	73	69	49	46
63	1954.....	117	116	120	127	55	47
64	number 1959.....	1,502	1,321	1,028	988	693	926
65	1954.....	1,314	1,546	1,802	1,519	969	741
66	Lambs under 1 year old.....farms reporting 1959...	68	68	50	53	33	36
67	1954.....	76	84	90	98	43	34
68	number 1959.....	402	546	309	263	200	251
69	1954.....	410	437	569	525	336	215
70	Sheep 1 year old and over.....farms reporting 1959...	88	76	65	58	45	39
71	1954.....	98	96	104	104	49	42
72	number 1959.....	1,100	775	719	725	493	675
73	1954.....	904	1,109	1,233	994	633	526
74	Ewes.....farms reporting 1959...	81	73	59	54	45	39
75	1954.....	93	93	96	97	46	41
76	number 1959.....	986	690	652	642	450	616
77	1954.....	829	984	1,040	887	579	486
78	Rams and wethers.....farms reporting 1959...	51	40	41	45	19	18
79	1954.....	42	55	63	57	31	23
80	number 1959.....	114	85	67	83	43	59
81	1954.....	75	125	193	107	54	40
Farms reporting by number of sheep and lambs—							
82	Under 25.....farms reporting 1959...	80	77	61	55	41	38
83	25 to 299.....farms reporting 1959...	16	15	12	14	8	8
84	300 or more.....farms reporting 1959...	1	...	...	...	...	...
85	Chickens 4 months old and over.....farms reporting 1959...	422	406	347	376	175	168
86	1954.....	667	890	757	854	280	296
87	number 1959.....	127,426	679,321	280,952	401,488	112,660	96,756
88	1954.....	171,384	726,166	414,496	737,058	90,062	85,609
Farms reporting by number of chickens 4 months old and over—							
89	Under 50.....farms reporting 1959...	285	121	153	151	106	100
90	50 to 399.....farms reporting 1959...	95	76	76	90	39	41
91	400 to 799.....farms reporting 1959...	11	47	23	31	6	5
92	800 to 1,599.....farms reporting 1959...	8	50	39	27	6	9
93	1,600 to 3,100.....farms reporting 1959...	15	50	36	35	7	9
94	3,200 or more.....farms reporting 1959...	8	62	20	42	11	4
95	Turkey hens kept for brooding.....farms reporting 1959...	3	6	5	4	1	2
96	1954.....	3	9	7	10	5	2
97	number 1959.....	1,007	9,709	1,154	3,512	2	11
98	1954.....	20	4,388	1,486	2,322	1,298	7



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

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Value of sales of livestock and/or livestock products including dairy products:..... dollars 1959...	39,028,487	2,021,626	885,001	3,358,823	2,679,814
2	1954.....	38,078,507	1,657,211	1,333,304	3,452,247	2,324,223
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	3,683	169	147	276	352
4	1954.....	4,698	261	199	369	499
5	value of sales, dollars 1959...	3,982,374	222,415	162,755	349,169	327,191
6	1954.....	2,470,712	103,800	111,788	198,433	287,832
7	Poultry and poultry products..... farms reporting 1959...	1,896	92	65	156	78
8	1954.....	3,580	190	168	267	169
9	value of sales, dollars 1959...	14,874,142	564,657	388,987	1,214,417	199,378
10	1954.....	19,415,295	656,165	880,956	1,754,789	170,268
11	Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	20,171,971	1,234,554	333,259	1,795,237	2,153,245
12	1954.....	16,192,500	897,246	340,560	1,499,025	1,866,123
LIVESTOCK SOLD ALIVE						
13	Cattle and/or calves sold alive..... farms reporting 1959...	3,343	154	132	246	352
14	1954.....	4,313	240	179	331	485
15	number 1959...	46,734	2,726	1,441	3,304	5,043
16	1954.....	47,335	2,221	1,503	3,880	6,290
17	dollars 1959...	3,357,747	185,985	119,015	315,015	318,286
18	1954.....	2,053,271	79,243	94,600	171,448	271,015
19	Cattle, not counting calves..... farms reporting 1959...	2,424	104	106	166	262
20	1954.....	3,227	165	127	362	362
21	number 1959...	14,385	754	489	1,324	1,386
22	1954.....	15,501	628	553	1,302	2,151
23	dollars 1959...	2,702,425	145,670	88,935	268,578	259,110
24	1954.....	1,663,029	60,008	68,266	145,604	224,919
Farms reporting by number of cattle sold—						
25	1 to 4..... farms reporting 1959...	1,442	61	66	95	171
26	5 to 19..... farms reporting 1959...	834	32	35	49	76
27	20 to 99..... farms reporting 1959...	148	11	5	22	15
28	100 or more..... farms reporting 1959...	...	...	...	...	...
29	Calves..... farms reporting 1959...	2,791	129	112	186	312
30	1954.....	3,622	208	143	271	437
31	number 1959...	32,349	1,972	952	1,980	3,657
32	1954.....	31,834	1,593	950	2,578	4,139
33	dollars 1959...	655,322	40,315	30,080	46,435	59,176
34	1954.....	390,242	19,235	26,334	25,844	46,096
35	Horses and/or mules sold alive..... farms reporting 1959...	203	10	15	21	5
36	1954.....	152	11	10	15	23
37	number 1959...	673	30	125	77	10
38	1954.....	428	45	90	45	59
39	dollars 1959...	189,555	3,400	33,000	12,625	2,500
40	1954.....	43,671	4,429	4,900	6,480	6,330
41	Hogs and pigs sold alive..... farms reporting 1959...	323	30	20	21	6
42	1954.....	508	34	33	30	32
43	number 1959...	10,512	890	220	547	153
44	1954.....	11,131	743	581	468	371
45	dollars 1959...	346,896	29,370	7,260	18,051	5,049
46	1954.....	312,386	17,278	10,731	15,498	7,187
47	Sheep and lambs sold alive..... farms reporting 1959...	250	15	15	21	16
48	1954.....	287	13	15	34	14
49	number 1959...	7,348	305	290	290	113
50	1954.....	3,884	187	106	321	185
51	dollars 1959...	88,176	3,660	3,480	3,480	1,356
52	1954.....	61,384	2,850	1,557	5,007	3,300
SHEEP SHORN AND WOOL						
53	Sheep and/or lambs shorn..... farms reporting 1959...	424	20	17	36	22
54	1954.....	505	32	19	54	26
55	number shorn 1959...	6,328	220	230	521	143
56	1954.....	6,929	389	167	617	341
57	pounds of wool 1959...	44,340	1,337	1,620	3,518	859
58	1954.....	46,281	2,738	1,085	4,176	2,460
59	Lambs shorn..... farms reporting 1959...	35	3	...	4	...
60	number shorn 1959...	585	6	...	18	...
61	pounds of wool 1959...	2,117	27	...	74	...
62	Other sheep shorn..... farms reporting 1959...	418	20	17	36	22
63	number shorn 1959...	5,743	214	230	503	143
64	pounds of wool 1959...	42,223	1,310	1,620	3,444	859
LITTERS FARROWED						
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	208	14	8	17	14
66	1954.....	314	21	23	19	16
67	number of litters 1959...	2,310	81	70	113	73
68	1954.....	1,979	185	85	113	59
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—						
69	1 or 2 litters..... farms reporting 1959...	92	5	1	7	5
70	3 to 9 litters..... farms reporting 1959...	68	7	4	7	7
71	10 to 19 litters..... farms reporting 1959...	24	1	2	1	2
72	20 to 39 litters..... farms reporting 1959...	15	1	1	2	...
73	40 to 69 litters..... farms reporting 1959...	4	...	...	...	...
74	70 or more litters..... farms reporting 1959...	5	...	...	...	...
75	June 2 to November 30..... farms reporting 1959...	158	10	6	13	13
76	1954.....	205	12	12	8	10
77	number of litters 1959...	1,009	38	33	51	29
78	1954.....	870	72	29	42	25
79	December 1 to June 1..... farms reporting 1959...	151	7	8	15	10
80	1954.....	232	13	20	16	12
81	number of litters 1959...	1,301	43	37	62	44
82	1954.....	1,109	113	56	71	34

## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)	Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1 Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	5,291,370	8,783,052	5,050,203	6,074,787	2,127,584	2,756,227
2 1954.....	4,286,738	7,718,043	5,212,362	7,746,142	2,287,552	2,060,685
3 Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	702	490	522	498	223	304
4 1954.....	748	632	676	598	298	418
5 value of sales, dollars 1959...	902,300	566,857	565,197	365,235	226,836	294,419
6 1954.....	412,288	327,780	371,891	274,541	163,234	219,125
7 Poultry and poultry products..... farms reporting 1959...	222	393	275	369	134	112
8 1954.....	362	754	589	689	205	187
9 value of sales, dollars 1959...	722,485	4,929,711	2,111,444	3,419,044	777,843	546,176
10 1954.....	941,025	4,927,713	3,025,836	5,329,904	1,188,034	540,605
11 Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	3,666,585	3,286,484	2,373,562	2,290,508	1,122,905	1,915,632
12 1954.....	2,933,425	2,462,550	1,814,635	2,141,697	936,284	1,300,955
LIVESTOCK SOLD ALIVE						
13 Cattle and/or calves sold alive..... farms reporting 1959...	635	469	491	373	198	293
14 1954.....	710	549	607	534	279	399
15 number 1959...	9,608	8,032	5,706	4,863	2,302	3,709
16 1954.....	8,994	6,383	5,496	5,878	2,656	4,034
17 dollars 1959...	732,705	530,373	437,755	282,235	182,345	254,035
18 1954.....	357,599	250,501	255,528	233,544	145,084	194,709
19 Cattle, not counting calves..... farms reporting 1959...	486	313	330	288	118	251
20 1954.....	565	409	430	384	217	321
21 number 1959...	2,982	2,237	1,880	1,198	810	1,325
22 1954.....	2,829	1,887	1,842	1,727	1,010	1,572
23 dollars 1959...	586,640	409,485	360,305	214,705	149,860	219,137
24 1954.....	303,081	192,898	199,227	182,084	120,738	166,204
Farms reporting by number of cattle sold—						
25 1 to 4..... farms reporting 1959...	250	165	195	195	76	168
26 5 to 19..... farms reporting 1959...	209	125	114	87	35	72
27 20 to 99..... farms reporting 1959...	27	21	21	6	7	11
28 100 or more..... farms reporting 1959...	...	...	...	...	...	...
29 Calves..... farms reporting 1959...	505	414	406	288	182	257
30 1954.....	609	460	499	452	221	322
31 number 1959...	6,626	5,795	3,826	3,665	1,492	2,384
32 1954.....	6,165	4,496	3,654	4,151	1,646	2,462
33 dollars 1959...	146,065	120,888	77,450	67,530	32,485	34,898
34 1954.....	54,518	57,603	56,301	51,460	24,346	28,505
35 Horses and/or mules sold alive..... farms reporting 1959...	25	16	35	45	20	11
36 1954.....	21	12	24	21	8	7
37 number 1959...	35	16	130	160	60	30
38 1954.....	42	20	57	41	11	18
39 dollars 1959...	5,000	2,350	60,275	28,655	36,250	5,500
40 1954.....	2,773	2,341	4,670	9,353	805	1,590
41 Hogs and pigs sold alive..... farms reporting 1959...	51	31	61	70	11	22
42 1954.....	68	91	101	55	28	36
43 number 1959...	4,575	250	1,807	1,385	197	488
44 1954.....	1,448	2,220	2,813	860	541	1,086
45 dollars 1959...	150,975	8,250	59,631	45,705	6,501	16,104
46 1954.....	45,225	60,565	101,385	23,419	12,829	18,269
47 Sheep and lambs sold alive..... farms reporting 1959...	58	26	12	65	6	16
48 1954.....	38	44	46	39	24	20
49 number 1959...	1,135	2,157	628	720	145	1,565
50 1954.....	513	687	754	555	329	247
51 dollars 1959...	13,620	25,884	7,536	8,640	1,740	18,780
52 1954.....	6,691	14,373	10,308	8,225	4,516	4,557
SHEEP SHORN AND WOOL						
53 Sheep and/or lambs shorn..... farms reporting 1959...	70	71	61	53	40	34
54 1954.....	72	65	83	77	46	31
55 number shorn 1959...	1,325	1,117	816	786	475	695
56 1954.....	945	1,160	1,210	950	634	516
57 pounds of wool 1959...	9,987	6,696	5,604	6,140	3,738	4,841
58 1954.....	6,672	6,844	7,988	6,615	3,950	3,753
59 Lambs shorn..... farms reporting 1959...	9	7	5	3	...	4
60 number shorn 1959...	227	284	25	14	...	11
61 pounds of wool 1959...	689	1,100	107	75	...	45
62 Other sheep shorn..... farms reporting 1959...	69	67	60	53	40	34
63 number shorn 1959...	1,098	833	791	772	475	684
64 1954.....	9,298	5,596	5,497	6,065	3,738	4,796
LITTERS FARROWED						
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	28	26	40	34	15	12
66 1954.....	38	66	56	39	19	17
67 number of litters 1959...	263	559	664	234	150	103
68 1954.....	239	464	302	163	148	201
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—						
69 1 or 2 litters..... farms reporting 1959...	15	9	23	19	5	3
70 3 to 9 litters..... farms reporting 1959...	9	6	7	7	6	6
71 10 to 19 litters..... farms reporting 1959...	1	2	7	5	2	1
72 20 to 39 litters..... farms reporting 1959...	2	3	1	2	1	2
73 40 to 99 litters..... farms reporting 1959...	...	1	1	1	1	...
74 100 or more litters..... farms reporting 1959...	1	3	1	...	...	...
75 June 2 to November 30..... farms reporting 1959...	25	19	27	23	12	10
76 1954.....	29	47	37	27	13	10
77 number of litters 1959...	129	199	338	97	53	42
78 1954.....	98	222	126	79	61	116
79 December 1 to June 1..... farms reporting 1959...	18	17	27	29	10	10
80 1954.....	24	45	44	29	16	13
81 number of litters 1959...	134	360	326	137	97	61
82 1954.....	141	262	176	84	87	85

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

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
DAIRY PRODUCTS						
1	Any milk or cream sold..... farms reporting 1959.....	2,538	128	66	176	257
2	1954.....	3,425	161	131	275	423
3	dollars 1959.....	20,152,018	1,233,952	332,530	1,793,654	2,152,858
4	1954.....	16,167,971	895,795	339,985	1,496,812	1,864,819
5	Average sales per farm reporting..... dollars 1959.....	7,940	9,640	5,038	10,191	8,377
6	Milk sold as whole milk..... farms reporting 1959.....	2,508	128	61	171	252
7	1954.....	3,172	141	106	245	401
8	pounds 1959.....	380,053,078	21,202,600	6,499,859	31,816,305	46,348,275
9	1954.....	327,645,517	15,318,260	6,586,151	29,370,471	43,303,894
10	Cream sold..... farms reporting 1959.....	131	10	10	10	10
11	1954.....	253	20	25	30	22
12	pounds of butterfat 1959.....	121,542	5,815	2,615	2,560	23,585
13	1954.....	227,068	15,816	6,031	21,930	18,319
POULTRY AND POULTRY PRODUCTS						
14	Poultry and poultry products sold..... farms reporting 1959.....	1,896	92	65	156	78
15	1954.....	3,580	190	168	267	169
16	dollars 1959.....	14,874,142	564,657	388,987	1,214,417	199,378
17	1954.....	19,415,295	656,165	880,956	1,754,789	170,268
18	Chickens sold..... farms reporting 1959.....	1,447	68	40	117	65
19	1954.....	2,574	126	106	197	87
20	number 1959.....	6,533,914	279,875	245,538	812,968	28,217
21	1954.....	8,130,671	275,941	509,520	903,957	24,622
22	Broilers sold..... farms reporting 1959.....	185	8	7	19	...
23	1954.....	360	16	17	31	1
24	number 1959.....	4,656,630	179,188	203,000	649,900	...
25	1954.....	5,751,303	203,500	447,826	682,022	4,000
26	Other chickens sold..... farms reporting 1959.....	1,292	60	34	105	65
27	1954.....	2,324	111	97	175	87
28	number 1959.....	1,877,284	100,687	42,538	163,068	28,217
29	1954.....	2,379,368	72,441	61,694	221,935	20,622
30	Chicken eggs sold..... farms reporting 1959.....	1,517	69	58	126	68
31	1954.....	2,787	143	131	204	151
32	dozens 1959.....	22,296,921	829,017	513,626	1,530,499	386,136
33	1954.....	24,029,832	767,483	843,650	2,003,163	236,906
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	140	7	4	8	6
35	1954.....	297	16	18	21	14
36	dollars 1959.....	545,451	4,987	91	453	4,454
37	1954.....	1,011,471	27,372	10,525	25,779	22,131
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	138	6	...	7	7
39	1954.....	314	19	15	24	31
40	number 1959.....	115,745	1,297	...	70	834
41	1954.....	158,991	7,300	935	3,192	5,072
Farms reporting by number of turkeys and turkey fryers raised—						
42	Under 50..... farms reporting 1959.....	78	3	...	7	5
43	50 to 399..... farms reporting 1959.....	26	2	...	...	1
44	400 or more..... farms reporting 1959.....	34	1	...	...	1

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
DAIRY PRODUCTS							
1	Any milk or cream sold..... farms reporting 1959.....	518	348	348	287	158	252
2	1954.....	614	452	444	408	205	312
3	dollars 1959.....	3,662,091	3,283,471	2,371,040	2,287,745	1,121,223	1,913,454
4	1954.....	2,929,889	2,458,923	1,810,401	2,138,191	934,190	1,298,966
5	Average sales per farm reporting..... dollars 1959.....	7,070	9,435	6,813	7,971	7,096	7,593
6	Milk sold as whole milk..... farms reporting 1959.....	518	338	343	287	158	252
7	1954.....	580	432	401	392	193	281
8	pounds 1959.....	73,786,606	57,626,011	42,751,689	42,945,010	19,236,358	37,840,365
9	1954.....	65,831,770	46,287,882	35,084,273	41,266,745	17,609,796	26,986,275
10	Cream sold..... farms reporting 1959.....	20	11	55	5	...	...
11	1954.....	34	20	43	16	12	31
12	pounds of butterfat 1959.....	8,400	34,132	44,185	250	...	...
13	1954.....	11,888	53,926	62,517	7,399	8,387	20,855
POULTRY AND POULTRY PRODUCTS							
14	Poultry and poultry products sold..... farms reporting 1959.....	222	393	275	369	134	112
15	1954.....	362	754	589	689	205	187
16	dollars 1959.....	722,485	4,929,711	2,111,444	3,419,044	777,843	546,176
17	1954.....	943,025	4,927,713	3,025,836	5,329,904	1,188,034	540,605
18	Chickens sold..... farms reporting 1959.....	140	343	220	298	87	69
19	1954.....	190	614	435	547	155	117
20	number 1959.....	221,112	1,449,446	786,593	1,747,679	615,116	147,360
21	1954.....	156,722	1,251,760	901,192	2,308,312	885,086	213,559
22	Broilers sold..... farms reporting 1959.....	7	49	27	47	18	3
23	1954.....	6	97	48	94	43	7
24	number 1959.....	112,409	1,127,773	541,800	1,221,250	533,250	83,000
25	1954.....	39,800	1,266,112	512,912	1,575,770	766,261	152,400
26	Other chickens sold..... farms reporting 1959.....	136	302	196	255	72	67
27	1954.....	189	540	401	481	121	113
28	number 1959.....	108,653	521,673	244,793	526,429	81,866	59,360
29	1954.....	116,922	514,948	388,280	732,542	118,825	61,159
30	Chicken eggs sold..... farms reporting 1959.....	194	315	225	273	90	99
31	1954.....	300	605	466	510	122	155
32	dozens 1959.....	1,153,051	8,063,039	3,361,858	4,688,301	814,007	957,387
33	1954.....	1,692,419	6,795,444	4,049,102	5,986,290	846,443	808,932
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	8	32	19	29	16	11
35	1954.....	36	60	31	71	19	21
36	dollars 1959.....	52,391	210,869	79,097	157,312	19,525	16,272
37	1954.....	82,753	221,106	274,649	173,359	67,113	6,684
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	21	26	15	28	15	13
39	1954.....	32	63	26	67	21	16
40	number 1959.....	7,230	55,306	15,917	27,348	3,469	4,274
41	1954.....	14,852	41,813	43,950	28,621	12,340	916
Farms reporting by number of turkeys and turkey fryers raised—							
42	Under 50..... farms reporting 1959.....	15	7	9	10	12	10
43	50 to 399..... farms reporting 1959.....	4	7	3	7	1	1
44	400 or more..... farms reporting 1959.....	2	12	3	11	2	2

## STATISTICS FOR COUNTIES

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

Part 1 of 4

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
<b>Corn:</b>						
1	Corn for all purposes.....farms reporting 1959...	970	44	34	113	24
2	1954...	1,415	67	51	151	82
3	acres 1959...	9,725	314	281	1,662	203
4	1954...	10,848	435	388	1,450	568
5	Harvested for grain.....farms reporting 1959...	69	4	4	15	...
6	1954...	153	6	9	29	...
7	acres 1959...	251	20	12	61	...
8	1954...	531	15	16	121	...
9	bushels 1959...	15,649	620	715	3,713	...
10	1954...	25,110	310	617	6,153	...
11	Sales.....farms reporting 1959...	4	...	1	1	...
12	1954...	15	1	2	2	...
13	bushels 1959...	2,600	...	400	1,200	...
14	1954...	2,774	7	52	150	...
15	Cut for silage.....farms reporting 1959...	860	40	27	100	23
16	1954...	1,205	58	37	141	74
17	acres 1959...	9,370	292	265	1,597	198
18	1954...	9,979	405	244	1,308	528
19	tons, green weight 1959...	109,205	3,693	2,445	18,115	2,330
20	1954...	91,360	3,603	3,182	11,739	4,664
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	47	1	3	3	1
22	1954...	108	5	7	2	10
23	acres 1959...	104	2	4	4	5
24	1954...	338	15	28	21	40
<b>Farms reporting by acres of corn harvested for all purposes:</b>						
25	Under 11 acres.....farms reporting 1959...	678	37	27	65	19
26	11 to 19 acres.....farms reporting 1959...	173	5	2	...	3
27	20 to 49 acres.....farms reporting 1959...	104	2	5	16	2
28	50 to 74 acres.....farms reporting 1959...	13	...	...	5	...
29	75 to 99 acres.....farms reporting 1959...	...	...	...	...	...
30	100 or more acres...farms reporting 1959...	2	...	...	2	...
<b>Small grains:</b>						
31	Oats harvested.....farms reporting 1959...	75	6	2	7	17
32	1954...	176	4	3	11	50
33	acres 1959...	674	35	41	121	101
34	1954...	1,480	16	68	131	317
35	bushels 1959...	24,874	1,165	630	1,116	5,107
36	1954...	40,544	230	1,765	1,870	13,157
37	Sales.....bushels 1959...	865	190	...	...	407
38	1954...	5,578	...	1,300	...	456
39	Rye harvested.....farms reporting 1959...	14	1	...	...	2
40	acres 1959...	192	5	...	...	15
41	bushels 1959...	5,325	100	...	...	195
42	Sales.....bushels 1959...	4,635	...	...	...	100
<b>Annual legumes:</b>						
43	Dry field and seed beans harvested for beans.....farms reporting 1959...	101	4	9	8	2
44	1954...	129	5	16	6	...
45	acres 1959...	61	1	6	4	21
46	1954...	49	(2)	10	10	...
47	bushels 1959...	865	21	57	30	336
48	1954...	737	15	55	127	...

Z Reported in small fractions.

Stub items continued

## NEW HAMPSHIRE

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

Part 1 of 4

	Item (For definitions and explanations, see text)	Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
	Corn:						
1	Corn for all purposes.....farms reporting 1959...	227	128	136	94	60	110
2	1954...	319	190	196	142	59	158
3	acres 1959...	2,088	1,484	1,430	810	463	990
4	1954...	2,289	1,597	1,500	1,139	404	1,178
5	Harvested for grain.....farms reporting 1959...	14	8	8	10	4	2
6	1954...	24	20	33	20	5	7
7	acres 1959...	41	44	44	15	11	3
8	1954...	40	79	164	52	8	36
9	bushels 1959...	2,648	3,250	2,845	1,108	510	240
10	1954...	1,809	4,473	6,477	3,260	441	1,570
11	Sales.....farms reporting 1959...	...	2	...	...	...	...
12	1954...	...	5	2	3	...	...
13	bushels 1959...	...	1,000	...	...	...	...
14	1954...	...	1,340	650	575	...	...
15	Cut for silage.....farms reporting 1959...	209	116	126	82	50	107
16	1954...	281	154	162	116	52	150
17	acres 1959...	2,003	1,431	1,379	787	436	982
18	1954...	2,177	1,451	1,309	1,053	378	1,126
19	tons, green weight 1959...	23,021	16,077	16,700	8,748	5,125	12,751
20	1954...	23,190	12,540	10,395	8,636	3,189	10,202
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	12	5	6	5	7	4
22	1954...	23	24	13	7	3	8
23	acres 1959...	44	9	7	8	16	5
24	1954...	72	67	27	34	18	16
	Farms reporting by acres of corn harvested for all purposes:						
25	Under 11 acres.....farms reporting 1959...	162	78	94	66	46	84
26	11 to 19 acres.....farms reporting 1959...	43	31	22	17	11	14
27	20 to 49 acres.....farms reporting 1959...	21	17	16	11	3	11
28	50 to 74 acres.....farms reporting 1959...	1	2	4	...	...	1
29	75 to 99 acres.....farms reporting 1959...	...	...	...	...	...	...
30	100 or more acres...farms reporting 1959...	...	...	...	...	...	...
	Small grains:						
31	Oats harvested.....farms reporting 1959...	30	2	6	2	5	2
32	1954...	51	6	23	14	...	14
33	acres 1959...	214	19	50	9	39	23
34	1954...	388	35	160	75	...	80
35	bushels 1959...	8,543	450	2,788	360	1,047	700
36	1954...	10,493	630	5,244	1,988	...	2,105
37	Sales.....bushels 1959...	275	...	...	...	...	...
38	1954...	1,238	...	1,330	1,260	...	...
39	Rye harvested.....farms reporting 1959...	1	2	1	6	...	1
40	acres 1959...	6	55	13	96	...	2
41	bushels 1959...	180	1,025	400	3,405	...	20
42	Sales.....bushels 1959...	...	1,000	374	3,161	...	...
	Annual legumes:						
43	Dry field and seed beans harvested for beans.....farms reporting 1959...	34	8	15	4	10	7
44	1954...	25	9	31	16	18	3
45	acres 1959...	8	2	8	1	9	1
46	1954...	10	(2)	10	5	4	(2)
47	bushels 1959...	129	36	128	10	90	28
48	1954...	164	25	198	106	38	9

Z Reported in small fractions.

Stub items continued

## STATISTICS FOR COUNTIES

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

Part 2 of 4

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Hay crops:					
2	Land from which hay was cut.....acres 1959...	181,432	9,241	4,482	15,696	21,282
3	1954...	216,805	11,965	7,209	17,299	27,251
4	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	569	33	10	53	8
5	1954...	870	37	11	84	6
6	acres 1959...	8,865	623	225	1,078	118
7	1954...	13,115	328	144	1,700	56
8	tons 1959...	18,571	1,638	315	2,382	241
9	1954...	24,281	689	285	2,930	149
10	Sales.....farms reporting 1959...	71	2	3	10	...
11	1954...	74	...	1	7	...
12	tons 1959...	1,557	43	50	193	...
13	1954...	2,055	...	100	117	...
14	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	3,572	168	140	331	405
15	1954...	5,499	281	190	471	577
16	acres 1959...	117,175	5,555	3,503	9,993	18,475
17	1954...	143,428	7,354	4,157	10,170	23,352
18	tons 1959...	170,121	8,129	5,468	14,414	29,444
19	1954...	198,580	9,899	5,953	13,961	32,922
20	Sales.....farms reporting 1959...	976	29	30	92	115
21	1954...	592	19	17	41	59
22	tons 1959...	22,702	777	516	1,729	3,511
23	1954...	15,241	411	428	1,309	2,526
24	Farms reporting by acres harvested:					
25	Under 10 acres.....farms reporting 1959...	738	40	44	80	27
26	10 to 24 acres.....farms reporting 1959...	1,065	39	39	111	91
27	25 to 49 acres.....farms reporting 1959...	963	54	34	81	131
28	50 to 99 acres.....farms reporting 1959...	615	29	21	38	123
29	100 or more acres.....farms reporting 1959...	191	6	2	21	33
30	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	513	24	13	41	62
31	1954...	631	28	29	42	126
32	acres 1959...	3,366	148	48	207	414
33	1954...	3,790	112	253	169	1,051
34	tons 1959...	5,777	236	84	358	848
35	1954...	6,190	133	295	313	1,902
36	Sales.....farms reporting 1959...	34	2	1	2	2
37	1954...	7	1	...	1	1
38	tons 1959...	327	5	6	7	17
39	1954...	111	8	...	2	7
40	Other hay cut.....farms reporting 1959...	1,849	125	32	154	36
41	1954...	2,498	181	145	200	97
42	acres 1959...	45,617	2,654	583	4,044	1,108
43	1954...	48,913	3,860	2,496	4,427	1,974
44	tons 1959...	47,287	2,722	595	4,096	1,490
45	1954...	54,183	4,998	2,569	5,028	2,447
46	Sales.....farms reporting 1959...	480	43	8	39	2
47	1954...	238	12	6	20	...
48	tons 1959...	8,090	385	52	721	110
49	1954...	4,602	211	80	275	...
50	Farms reporting by acres harvested:					
51	Under 10 acres.....farms reporting 1959...	537	39	14	49	10
52	10 to 24 acres.....farms reporting 1959...	655	45	10	48	14
53	25 to 49 acres.....farms reporting 1959...	417	26	4	37	5
54	50 to 99 acres.....farms reporting 1959...	184	13	4	14	4
55	100 or more acres.....farms reporting 1959...	56	2	...	6	3
56	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	383	14	9	27	52
57	1954...	472	20	13	42	62
58	acres 1959...	6,409	261	123	374	1,167
59	1954...	7,559	311	159	833	818
60	tons, green weight 1959...	38,311	1,398	764	1,989	7,718
61	1954...	43,974	1,560	736	4,395	5,555
62	Other field crops:					
63	Irish potatoes harvested for home use or for sale.....farms reporting 1959...	1,526	90	73	127	67
64	1954...	2,916	209	165	192	182
65	acres 1959 <sup>1</sup> ...	1,480	39	32	25	417
66	1954 <sup>1</sup> ...	2,266	114	65	93	595
67	bushels 1959...	457,012	8,634	5,124	4,105	158,016
68	1954...	613,448	33,827	9,741	18,419	204,740

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.

Stub items continued

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

Part 2 of 4

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Hay crops:						
2	Land from which hay was cut.....acres 1959...	37,075	19,722	20,732	22,714	13,740	16,748
3	1954...	40,936	24,891	27,396	25,585	14,670	19,603
4	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	78	119	79	100	40	49
5	1954...	93	194	110	178	82	75
6	acres 1959...	1,237	1,940	1,083	1,268	615	678
7	1954...	1,344	3,151	1,324	2,535	1,540	993
8	tons 1959...	2,461	4,169	2,268	2,555	1,109	1,433
9	1954...	2,641	6,068	2,567	4,805	2,227	1,920
10	Sales.....farms reporting 1959...	7	14	6	19	8	2
11	1954...	3	17	9	22	8	7
12	tons 1959...	172	364	93	367	233	42
13	1954...	30	581	92	676	227	232
14	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	677	423	378	521	216	313
15	1954...	932	800	730	678	373	467
16	acres 1959...	25,166	11,919	9,888	14,470	7,888	10,318
17	1954...	30,554	14,798	16,134	15,187	10,072	11,650
18	tons 1959...	35,848	17,634	14,363	19,286	10,344	15,191
19	1954...	44,016	20,244	22,828	19,971	12,522	16,264
20	Sales.....farms reporting 1959...	161	97	113	198	74	67
21	1954...	76	82	84	99	60	55
22	tons 1959...	4,285	2,695	1,762	4,420	1,688	1,319
23	1954...	2,481	1,773	2,192	1,745	1,299	1,077
24	Farms reporting by acres harvested:						
25	Under 10 acres.....farms reporting 1959...	111	109	93	127	41	66
26	10 to 24 acres.....farms reporting 1959...	171	136	141	179	63	95
27	25 to 49 acres.....farms reporting 1959...	194	112	85	135	54	83
28	50 to 99 acres.....farms reporting 1959...	164	44	45	62	42	47
29	100 or more acres.....farms reporting 1959...	37	22	14	18	16	22
30	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	139	45	72	37	24	56
31	1954...	151	71	74	35	23	52
32	acres 1959...	827	426	435	391	101	369
33	1954...	828	513	321	229	72	242
34	tons 1959...	1,369	620	669	523	217	853
35	1954...	1,392	664	503	444	118	426
36	Sales.....farms reporting 1959...	9	6	2	6	2	2
37	1954...	...	1	2	1	...	...
38	tons 1959...	82	48	8	135	11	8
39	1954...	...	25	51	18	...	...
40	Other hay cut.....farms reporting 1959...	297	245	362	211	194	193
41	1954...	321	372	489	314	115	264
42	acres 1959...	8,563	4,742	8,931	5,622	4,700	4,670
43	1954...	6,966	5,510	8,872	6,434	2,642	5,732
44	tons 1959...	8,476	5,671	10,103	5,618	4,345	4,171
45	1954...	8,366	6,250	9,056	7,329	2,508	5,632
46	Sales.....farms reporting 1959...	74	37	84	70	85	38
47	1954...	24	36	45	48	18	29
48	tons 1959...	1,393	581	1,622	1,283	1,529	414
49	1954...	662	579	821	1,235	335	404
50	Farms reporting by acres harvested:						
51	Under 10 acres.....farms reporting 1959...	68	83	100	57	58	59
52	10 to 24 acres.....farms reporting 1959...	101	88	128	81	73	67
53	25 to 49 acres.....farms reporting 1959...	76	56	85	45	38	45
54	50 to 99 acres.....farms reporting 1959...	38	17	41	21	15	17
55	100 or more acres.....farms reporting 1959...	14	1	8	7	10	5
56	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	77	35	43	46	23	57
57	1954...	82	54	64	62	17	56
58	acres 1959...	1,282	695	395	963	436	713
59	1954...	1,244	919	745	1,200	344	986
60	tons, green weight 1959...	8,554	3,357	2,498	6,011	1,997	4,025
61	1954...	8,122	3,739	4,146	8,080	2,166	5,475
62	Other field crops:						
63	Irish potatoes harvested for home use or for sale.....farms reporting 1959...	329	183	246	131	126	154
64	1954...	476	381	570	331	207	203
65	acres 1959...	188	272	89	246	95	77
66	1954...	346	235	225	364	113	116
67	bushels 1959...	50,374	79,369	19,059	96,244	19,610	16,477
68	1954...	86,344	50,323	48,701	119,166	25,140	17,047

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.

Stub items continued

## STATISTICS FOR COUNTIES

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

Part 3 of 4

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Vegetables for home use and for sale (other than Irish and sweet potatoes):					
2	Vegetables harvested for home use.....farms reporting 1959...	4,720	276	171	396	307
	1954...	7,284	437	362	681	503
3	Vegetables harvested for sale.....farms reporting 1959...	529	36	21	41	10
4	1954...	620	32	36	50	45
5	acres 1959...	3,798	254	128	122	87
6	1954...	3,729	145	214	119	237
7	Sales.....dollars 1959...	932,652	43,705	17,022	14,323	21,594
8	1954...	663,860	17,050	18,570	25,888	20,623
9	Tomatoes.....farms reporting 1959...	312	21	10	26	2
10	1954...	271	14	12	15	2
11	acres 1959...	160	8	2	4	1
12	1954...	176	6	2	5	(2)
13	Sweet corn.....farms reporting 1959...	439	35	17	39	6
14	1954...	485	25	35	38	15
15	acres 1959...	1,895	193	90	60	56
16	1954...	1,854	70	149	57	104
17	Cucumbers and pickles.....farms reporting 1959...	246	21	8	19	4
18	1954...	248	12	12	24	7
19	acres 1959...	147	4	1	13	3
20	1954...	181	2	8	23	14
21	Snap beans (bush and pole types).....farms reporting 1959...	271	21	9	19	6
22	1954...	269	14	13	12	45
23	acres 1959...	224	10	3	3	16
24	1954...	265	7	4	4	76
25	Cabbage.....farms reporting 1959...	164	15	5	14	4
26	1954...	185	11	10	10	2
27	acres 1959...	188	3	1	2	1
28	1954...	223	4	3	2	2
29	Sweet peppers.....farms reporting 1959...	99	7	4	10	...
30	acres 1959...	23	1	(2)	2	...
31	Green peas.....farms reporting 1959...	191	14	8	16	4
32	1954...	209	15	15	12	7
33	acres 1959...	111	7	4	5	3
34	1954...	117	8	8	4	6
35	Squash.....farms reporting 1959...	296	17	12	26	4
36	1954...	248	13	14	18	2
37	acres 1959...	643	12	12	18	2
38	1954...	437	23	32	6	3
39	Asparagus.....farms reporting 1959...	72	5	2	8	...
40	1954...	71	3	3	4	...
41	acres 1959...	26	1	(2)	3	...
42	1954...	37	2	(2)	1	...
43	Carrots.....farms reporting 1959...	170	15	6	14	4
44	1954...	174	12	11	9	10
45	acres 1959...	37	3	1	2	1
46	1954...	56	5	1	2	6
47	Lettuce and romaine.....farms reporting 1959...	112	12	5	11	3
48	1954...	107	10	6	4	7
49	acres 1959...	44	1	2	2	1
50	1954...	67	1	1	1	14
51	Beets (table).....farms reporting 1959...	162	15	7	14	4
52	1954...	163	12	11	12	4
53	acres 1959...	30	4	1	2	2
54	1954...	36	3	1	2	1
55	Spinach.....farms reporting 1959...	48	5	2	8	2
56	1954...	59	5	3	4	3
57	acres 1959...	11	1	(2)	1	(2)
58	1954...	24	1	(2)	1	2
59	Berries and other small fruits harvested for sale:					
60	Strawberries.....farms reporting 1959...	199	17	15	17	1
61	1954...	288	20	20	19	4
62	acres 1959...	116	11	7	8	1
63	1954...	116	11	7	7	1
64	quarts 1959...	165,774	11,880	6,097	15,065	4,000
	1954...	182,693	18,250	3,862	7,447	3,177
65	Raspberries.....farms reporting 1959...	187	18	7	15	2
66	1954...	199	16	13	7	2
67	acres 1959...	74	23	2	11	(2)
68	1954...	61	4	5	4	(2)
69	quarts 1959...	57,757	13,954	1,250	13,808	95
70	1954...	34,683	2,379	1,355	1,675	110
71	Blueberries (tame and wild).....farms reporting 1959...	145	27	...	15	...
72	1954...	188	33	1	13	1
73	acres 1959...	1,414	526	...	48	...
74	1954...	1,645	589	1	79	2
75	quarts 1959...	448,079	233,905	...	6,763	...
76	1954...	432,445	196,090	50	12,765	200

Z Reported in small fractions.

Stub items continued



## NEW HAMPSHIRE

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

Part 3 of 4

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Vegetables for home use and for sale (other than Irish and sweet potatoes):						
2	Vegetables harvested for home use.....farms reporting 1959...	806	625	678	714	352	395
	1954...	1,107	811	1,136	1,110	511	626
3	Vegetables harvested for sale.....farms reporting 1959...	40	88	86	114	45	48
4	1954...	43	125	86	135	43	25
5	acres 1959...	82	1,624	496	788	142	75
6	1954...	169	1,148	513	896	219	69
7	Sales.....dollars 1959...	13,934	452,106	108,875	190,161	49,408	21,524
8	1954...	27,910	225,918	77,630	185,563	45,565	19,143
9	Tomatoes.....farms reporting 1959...	18	51	47	80	32	25
10	1954...	18	62	33	81	25	9
11	acres 1959...	4	60	14	54	9	4
12	1954...	4	64	13	66	14	2
13	Sweet corn.....farms reporting 1959...	37	66	70	88	39	42
14	1954...	33	96	80	105	41	17
15	acres 1959...	39	727	302	337	65	26
16	1954...	79	538	320	391	116	30
17	Cucumbers and pickles.....farms reporting 1959...	15	41	32	67	25	14
18	1954...	20	51	38	64	12	8
19	acres 1959...	2	51	16	49	6	2
20	1954...	5	59	10	55	4	1
21	Snap beans (bush and pole types).....farms reporting 1959...	18	39	32	74	27	26
22	1954...	16	45	37	57	18	12
23	acres 1959...	2	103	9	60	12	6
24	1954...	4	72	24	60	8	6
25	Cabbage.....farms reporting 1959...	11	30	16	40	13	16
26	1954...	14	36	27	53	15	7
27	acres 1959...	2	124	4	44	4	3
28	1954...	8	107	11	76	6	4
29	Sweet peppers.....farms reporting 1959...	4	22	12	31	5	4
30	acres 1959...	1	7	2	9	1	(Z)
31	Green peas.....farms reporting 1959...	23	21	20	36	21	28
32	1954...	27	31	29	44	16	13
33	acres 1959...	5	28	6	33	6	14
34	1954...	12	21	16	32	6	4
35	Squash.....farms reporting 1959...	23	47	37	79	30	21
36	1954...	19	56	34	66	17	9
37	acres 1959...	11	443	21	103	14	7
38	1954...	21	182	30	95	40	5
39	Asparagus.....farms reporting 1959...	11	10	7	17	8	4
40	1954...	4	14	16	15	6	6
41	acres 1959...	3	7	2	8	1	1
42	1954...	(Z)	8	6	11	2	7
43	Carrots.....farms reporting 1959...	17	24	19	35	16	20
44	1954...	16	29	28	40	10	9
45	acres 1959...	2	16	2	6	2	2
46	1954...	3	20	5	9	3	2
47	Lettuce and romaine.....farms reporting 1959...	8	14	13	27	8	11
48	1954...	13	14	16	23	7	7
49	acres 1959...	4	5	1	22	4	2
50	1954...	4	10	4	24	6	2
51	Beets (table).....farms reporting 1959...	13	26	20	35	15	13
52	1954...	16	24	28	39	8	9
53	acres 1959...	2	6	3	6	2	2
54	1954...	5	5	7	9	1	2
55	Spinach.....farms reporting 1959...	3	6	3	13	4	2
56	1954...	7	7	9	13	3	5
57	acres 1959...	1	2	1	4	1	(Z)
58	1954...	2	5	2	7	2	2
59	Berries and other small fruits harvested for sale:						
60	Strawberries.....farms reporting 1959...	30	32	13	50	11	13
61	1954...	28	58	39	57	26	17
62	acres 1959...	11	28	5	36	4	5
63	1954...	10	24	12	24	14	6
64	quarts 1959...	10,993	60,581	5,176	36,539	5,919	9,524
	1954...	11,425	45,378	17,236	45,078	16,626	14,214
65	Raspberries.....farms reporting 1959...	34	34	20	25	12	20
66	1954...	17	49	38	33	7	17
67	acres 1959...	9	7	5	8	3	6
68	1954...	4	11	12	10	2	9
69	quarts 1959...	4,325	4,230	2,002	3,918	1,100	13,075
70	1954...	1,512	8,100	4,979	4,836	925	8,812
71	Blueberries (tame and wild).....farms reporting 1959...	9	23	4	25	31	11
72	1954...	8	51	23	20	26	12
73	acres 1959...	59	404	29	47	222	79
74	1954...	58	510	116	68	135	87
75	quarts 1959...	8,821	35,188	2,144	8,855	149,788	2,615
76	1954...	7,625	85,266	13,511	11,948	96,000	8,990

Z Reported in small fractions.

Stub items continued

## STATISTICS FOR COUNTIES

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

Part 4 of 4

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
1	Tree fruits, nuts, and grapes: <sup>1</sup>					
2	Land in bearing and nonbearing fruit					
3	orchards, groves, vineyards,					
4	and planted nut trees.....farms reporting 1959...	564	42	26	22	4
5	1954...	930	52	40	33	5
6	acres 1959...	7,296	489	171	93	7
7	1954...	8,646	399	391	52	14
8	Apples.....farms reporting 1959...	554	41	26	22	4
9	1954...	921	54	41	33	7
10	Trees of all ages.....number 1959...	211,829	16,876	4,599	3,328	237
11	1954...	274,745	19,343	9,831	5,241	254
12	Trees not of bearing age.....number 1959...	29,244	1,495	1,051	282	32
13	1954...	53,045	5,017	1,965	959	72
14	Trees of bearing age.....number 1959...	182,585	15,381	3,548	3,046	205
15	1954...	221,700	14,326	7,866	4,282	182
16	Quantity harvested.....bushels 1959...	1,478,182	88,985	14,760	10,752	520
17	1954...	855,127	37,665	9,421	22,995	32
18	Peaches.....farms reporting 1959...	175	8	5	10	...
19	1954...	339	18	12	12	...
20	Trees of all ages.....number 1959...	21,470	110	115	117	...
21	1954...	20,387	482	349	295	...
22	Trees not of bearing age.....number 1959...	5,480	25	53	21	...
23	1954...	4,164	252	46	124	...
24	Trees of bearing age.....number 1959...	15,990	85	62	96	...
25	1954...	16,223	230	303	171	...
26	Quantity harvested.....bushels 1959...	16,844	29	36	45	...
27	1954...	8,899	160	4	20	...
28	Pears.....farms reporting 1959...	209	15	5	10	...
29	1954...	339	20	13	14	1
30	Trees of all ages.....number 1959...	5,416	394	15	63	...
31	1954...	8,165	281	483	261	2
32	Trees not of bearing age.....number 1959...	1,376	12	4	12	...
33	1954...	4,193	96	20	218	2
34	Trees of bearing age.....number 1959...	4,040	382	11	51	...
35	1954...	3,972	185	463	43	...
36	Quantity harvested.....bushels 1959...	4,443	89	16	18	...
37	1954...	751	15	5	22	...
38	Grapes.....farms reporting 1959...	103	9	5	5	...
39	1954...	63	5	5	3	1
40	Vines of all ages.....number 1959...	1,552	631	57	39	...
41	1954...	1,334	25	97	21	6
42	Vines not of bearing age.....number 1959...	187	6	37	12	...
43	1954...	195	8	24	11	6
44	Vines of bearing age.....number 1959...	1,365	625	20	27	...
45	1954...	1,139	17	73	10	...
46	Quantity harvested.....pounds 1959...	3,613	1,101	150	72	...
47	1954...	3,428	6	1	1	...
48	Plums and prunes.....farms reporting 1959...	86	7	3	7	...
49	1954...	120	13	6	4	1
50	Trees of all ages.....number 1959...	629	322	10	30	...
51	1954...	920	263	20	11	4
52	Trees not of bearing age.....number 1959...	105	4	8	7	...
53	1954...	228	42	10	11	4
54	Trees of bearing age.....number 1959...	524	318	2	23	...
55	1954...	692	221	10	...	...
56	Quantity harvested.....bushels 1959...	85	3	1	2	...
57	1954...	414	3	...	...	...
58	Cherries.....farms reporting 1959...	82	6	3	4	...
59	1954...	177	9	6	8	2
60	Trees of all ages.....number 1959...	379	24	9	14	...
61	1954...	860	32	18	43	4
62	Trees not of bearing age.....number 1959...	84	3	7	2	...
63	1954...	319	9	2	12	2
64	Trees of bearing age.....number 1959...	295	21	2	12	...
65	1954...	541	23	16	31	2
66	Quantity harvested.....pounds 1959...	1,978	10	...	10	...
67	1954...	2,386	23	1	85	...

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

## NEW HAMPSHIRE

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

Part 4 of 4

Item (For definitions and explanations, see text)		Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
1	Tree fruits, nuts, and grapes: <sup>1</sup> Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	33	140	87	136	58	16
2	1954.....	32	327	145	214	70	12
3	acres 1959...	203	3,000	801	1,940	440	152
4	1954.....	287	3,976	1,072	2,128	303	24
5	Apples.....farms reporting 1959...	33	133	93	129	57	16
6	1954.....	32	320	143	208	71	12
7	Trees of all ages.....number 1959...	7,399	86,265	25,425	55,122	9,154	3,424
8	1954.....	12,484	115,343	34,384	67,367	8,163	2,335
9	Trees not of bearing age.....number 1959...	1,197	10,956	2,235	3,474	2,282	240
10	1954.....	4,710	14,486	5,391	18,225	1,320	900
11	Trees of bearing age.....number 1959...	6,202	75,309	23,190	45,648	6,872	3,184
12	1954.....	7,774	100,857	28,993	49,142	6,843	1,435
13	Quantity harvested.....bushels 1959...	51,026	628,306	158,830	442,947	59,731	22,325
14	1954.....	50,336	421,953	56,937	229,956	19,037	6,795
15	Peaches.....farms reporting 1959...	3	47	21	56	25	...
16	1954.....	4	109	70	81	32	1
17	Trees of all ages.....number 1959...	105	8,746	314	6,037	5,926	...
18	1954.....	114	11,252	1,107	5,918	867	3
19	Trees not of bearing age.....number 1959...	5	1,100	161	837	3,278	...
20	1954.....	107	2,009	374	781	471	...
21	Trees of bearing age.....number 1959...	100	7,646	153	5,200	2,648	...
22	1954.....	7	9,243	733	5,137	396	3
23	Quantity harvested.....bushels 1959...	...	11,054	144	4,666	870	...
24	1954.....	...	5,492	211	3,009	3	...
25	Pears.....farms reporting 1959...	6	39	43	51	35	5
26	1954.....	10	98	79	72	29	3
27	Trees of all ages.....number 1959...	978	2,303	496	953	197	17
28	1954.....	1,896	2,481	1,216	1,392	135	18
29	Trees not of bearing age.....number 1959...	678	345	48	164	107	6
30	1954.....	1,484	1,523	512	295	43	...
31	Trees of bearing age.....number 1959...	300	1,958	448	789	90	11
32	1954.....	412	958	704	1,097	92	18
33	Quantity harvested.....bushels 1959...	337	2,635	353	908	65	22
34	1954.....	24	476	38	169	1	1
35	Grapes.....farms reporting 1959...	4	15	16	24	22	3
36	1954.....	4	12	17	14	1	1
37	Vines of all ages.....number 1959...	24	118	74	406	178	25
38	1954.....	41	167	205	751	18	3
39	Vines not of bearing age.....number 1959...	6	8	22	17	67	12
40	1954.....	15	85	41	5	...	...
41	Vines of bearing age.....number 1959...	18	110	52	389	111	13
42	1954.....	26	82	164	746	18	3
43	Quantity harvested.....pounds 1959...	11	323	86	1,165	683	22
44	1954.....	250	1,541	86	1,540	...	3
45	Plums and prunes.....farms reporting 1959...	6	12	17	21	13	...
46	1954.....	7	15	42	25	7	...
47	Trees of all ages.....number 1959...	37	28	83	78	41	...
48	1954.....	177	176	171	76	22	...
49	Trees not of bearing age.....number 1959...	4	2	32	28	20	...
50	1954.....	19	80	37	18	7	...
51	Trees of bearing age.....number 1959...	33	26	51	50	21	...
52	1954.....	158	96	134	58	15	...
53	Quantity harvested.....bushels 1959...	9	16	24	25	5	...
54	1954.....	...	12	375	23	1	...
55	Cherries.....farms reporting 1959...	5	16	15	19	14	...
56	1954.....	6	49	47	37	11	2
57	Trees of all ages.....number 1959...	14	168	50	60	40	...
58	1954.....	32	410	179	98	41	3
59	Trees not of bearing age.....number 1959...	7	18	6	26	15	...
60	1954.....	21	160	63	27	23	...
61	Trees of bearing age.....number 1959...	7	150	44	34	25	...
62	1954.....	11	250	116	71	18	3
63	Quantity harvested.....pounds 1959...	52	1,236	265	206	199	...
64	1954.....	...	1,177	830	149	71	50

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

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

Item (For definitions and explanations, see text)		The State	Belknap	Carroll	Cheshire	Coos
<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>						
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	239	19	8	23	4
2	..... dollars 1959...	2,068,392	76,701	24,750	60,958	16,836
3	..... farms reporting 1954...	1,407,113	55,203	20,150	49,596	21,026
4	On farms with sales of \$2,000 or more..... farms reporting 1959...	95	7	3	9	4
5	..... dollars 1959...	1,960,147	72,620	21,104	53,700	16,836
6	Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	52	5	2	7	1
7	..... 1954...	66	2	4	3	1
8	..... acres used for growing 1959...	250	2	3	48	1
9	..... 1954...	238	2	7	14	1
10	Sales..... dollars 1959...	164,702	1,266	2,004	16,975	850
11	..... 1954...	193,888	375	1,720	20,486	300
12	Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	191	16	7	20	4
13	..... 1954...	188	12	8	10	6
14	Grown under glass..... farms reporting 1959...	144	14	6	17	3
15	..... 1954...	153	10	6	8	5
16	..... square feet 1959...	1,146,399	32,950	13,277	32,956	20,650
17	..... 1954...	1,007,937	39,884	15,462	21,722	13,595
18	Grown in the open..... farms reporting 1959...	86	6	3	10	1
19	..... 1954...	84	6	7	4	4
20	..... acres used for growing 1959...	64	1	1	4	1
21	..... 1954...	83	5	13	2	1
22	Sales..... dollars 1959...	1,805,399	68,490	21,639	33,303	15,986
23	..... 1954...	1,145,002	49,835	16,259	26,045	17,650
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	90	8	3	17	...
25	..... 1954...	89	9	4	6	5
26	Grown under glass or in house..... farms reporting 1959...	80	8	2	15	...
27	..... 1954...	74	9	3	6	4
28	..... square feet 1959...	172,650	2,896	875	20,854	...
29	..... 1954...	91,930	9,514	2,486	10,142	2,694
30	Grown in the open..... farms reporting 1959...	16	1	1	3	...
31	..... 1954...	26	2	1	...	3
32	..... acres used for growing 1959...	13	(2)	(2)	7	...
33	..... 1954...	32	1	(2)	...	1
34	Sales..... dollars 1959...	98,291	6,945	1,107	10,680	...
35	..... 1954...	58,223	4,993	2,171	3,065	3,076
36	Any forest products cut and/or sold..... farms reporting 1959...	2,787	156	97	276	222
37	Sales of any forest products..... farms reporting 1959 <sup>1</sup> ...	1,021	53	44	76	191
38	..... dollars 1959...	1,469,189	46,649	68,574	170,246	209,493
39	..... 1954...	1,431,565	53,340	176,849	106,222	203,570
40	Sales of standing timber..... farms reporting 1959...	455	20	20	30	60
41	..... dollars 1959...	447,087	13,221	14,290	25,952	48,532
42	Sales of all other forest products..... farms reporting 1959 <sup>1</sup> ...	756	42	34	56	169
43	..... dollars 1959...	1,022,102	33,428	54,284	144,294	160,961
44	Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	743	42	31	55	169
45	..... dollars 1959...	827,090	22,286	45,429	92,116	155,433
46	Sales of other miscellaneous products..... farms reporting 1959 <sup>1</sup> ...	30	3	8	2	3
47	..... dollars 1959...	195,012	11,142	8,855	52,178	5,528
48	Firewood and fuelwood cut..... farms reporting 1959...	2,181	129	78	230	89
49	..... 1954...	4,165	271	192	375	274
50	..... cords (4' x 4' x 8') 1959...	27,795	1,632	1,428	2,985	1,152
51	..... 1954...	50,971	3,362	2,926	5,416	4,281
52	Sales..... farms reporting 1959...	299	21	15	37	10
53	..... cords (4' x 4' x 8') 1959...	5,901	438	503	656	136
54	Pulpwood sold..... farms reporting 1959...	226	2	17	1	127
55	..... 1954...	436	13	29	7	190
56	..... cords (4' x 4' x 8') 1959...	13,284	76	1,466	300	5,807
57	..... 1954...	19,512	244	1,533	1,043	10,147
58	Fence posts cut..... farms reporting 1959...	419	31	28	46	17
59	..... 1954...	1,357	103	61	121	67
60	..... number 1959...	90,219	6,503	4,815	4,640	2,413
61	..... 1954...	198,207	16,470	10,819	15,118	13,169
62	Sales..... farms reporting 1959...	31	1	3	2	5
63	..... number 1959...	29,053	1,000	1,025	105	1,168
64	Sawlogs and veneer logs cut..... farms reporting 1959...	365	24	13	31	37
65	..... 1954...	1,304	85	71	84	91
66	..... thousands of board feet 1959...	9,337	295	108	1,620	277
67	..... 1954...	45,599	2,318	3,960	2,915	774
68	Sales..... farms reporting 1959...	241	20	10	19	18
69	..... thousands of board feet 1959...	8,462	273	26	1,560	184
70	Christmas trees sold..... farms reporting 1959...	199	10	1	3	106
71	..... number 1959...	70,588	174	200	310	53,816
72	Maple sirup made..... farms reporting 1959...	441	43	21	63	17
73	..... 1954...	943	84	63	99	42
74	..... gallons 1959...	31,792	2,048	1,239	6,053	1,012
75	..... 1954...	49,817	3,101	3,018	8,659	2,653
76	Buckets hung..... farms reporting 1959...	441	43	21	63	17
77	..... number 1959...	198,847	11,342	8,953	34,275	8,256

Z Reported in small fractions.

<sup>1</sup>Excluded farms reporting only sales of maple sirup.<sup>2</sup>Included sales of standing timber.

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

	Item (For definitions and explanations, see text)	Grafton	Hillsboro	Merrimack	Rockingham	Strafford	Sullivan
	<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>						
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	21	39	34	59	22	10
2	..... dollars 1959...	105,185	298,165	152,333	226,035	2,029,330	75,299
3	..... 1954...	111,966	269,309	168,475	191,469	466,121	53,798
4	On farms with sales of \$2,000 or more.... farms reporting 1959...	8	12	12	25	10	5
5	..... dollars 1959...	100,477	244,955	142,311	210,474	1,024,745	72,925
6	Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	3	9	7	13	3	2
7	..... 1954...	9	11	13	9	3	9
8	..... acres used for growing 1959...	8	44	84	38	20	2
9	..... 1954...	22	78	72	10	19	3
10	Sales ..... dollars 1959...	18,105	62,620	14,250	23,273	22,559	2,700
11	..... 1954...	20,015	58,906	71,849	6,055	12,020	2,162
12	Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	20	29	26	40	19	10
13	..... 1954...	18	26	31	41	19	15
14	Grown under glass..... farms reporting 1959...	15	22	15	29	14	9
15	..... 1954...	16	27	22	30	17	11
16	..... square feet 1959...	43,308	115,385	71,146	309,702	571,932	35,093
17	..... 1954...	62,729	125,580	58,144	166,906	466,405	37,510
18	Grown in the open..... farms reporting 1959...	8	12	12	22	9	3
19	..... 1954...	6	10	15	19	7	2
20	..... acres used for growing 1959...	8	10	8	20	7	4
21	..... 1954...	4	9	9	29	5	6
22	Sales ..... dollars 1959...	83,078	226,065	129,015	183,233	973,856	70,734
23	..... 1954...	83,251	205,517	94,453	156,811	448,965	56,216
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	10	8	9	23	7	5
25	..... 1954...	8	12	11	23	8	3
26	Grown under glass or in house..... farms reporting 1959...	10	7	8	19	5	5
27	..... 1954...	7	11	8	18	6	2
28	..... square feet 1959...	7,834	59,700	7,444	41,052	29,395	2,606
29	..... 1954...	12,040	6,514	2,504	29,536	7,380	6,820
30	Grown in the open..... farms reporting 1959...	1	3	1	4	2	...
31	..... 1954...	1	2	6	7	5	1
32	..... acres used for growing 1959...	1	2	1	2	(2)	...
33	..... 1954...	(2)	1	3	19	7	(2)
34	Sales ..... dollars 1959...	4,002	10,280	8,468	21,529	32,915	2,365
35	..... 1954...	8,700	4,386	2,173	28,603	5,136	5,420
36	Any forest products cut and/or sold..... farms reporting 1959...	498	563	330	337	214	294
37	Sales of any forest products..... farms reporting 1959 <sup>1</sup> ...	226	86	106	56	54	65
38	..... dollars 1959...	330,987	86,349	146,659	179,541	112,846	117,845
39	..... 1954...	211,577	190,379	215,576	113,099	86,728	94,225
40	Sales of standing timber..... farms reporting 1959...	116	39	55	55	29	21
41	..... dollars 1959...	98,998	38,919	61,197	52,470	61,099	32,409
42	Sales of all other forest products..... farms reporting 1959 <sup>1</sup> ...	160	60	71	59	34	71
43	..... dollars 1959...	231,989	47,430	85,462	127,071	51,747	85,436
44	Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	156	59	70	59	32	70
45	..... dollars 1959...	189,567	40,621	61,025	124,564	50,698	45,221
46	Sales of other miscellaneous products..... farms reporting 1959 <sup>1</sup> ...	6	1	2	1	2	2
47	..... dollars 1959...	42,422	6,809	24,437	2,507	1,049	40,085
48	Firewood and fuelwood cut..... farms reporting 1959...	370	320	255	283	174	253
49	..... 1954...	620	664	584	510	265	410
50	..... cords (4' x 4' x 8') 1959...	4,727	4,185	3,242	3,377	3,028	3,328
51	..... 1954...	8,133	6,641	7,394	5,222	2,835	4,561
52	Sales ..... farms reporting 1959...	49	43	37	40	17	30
53	..... cords (4' x 4' x 8') 1959...	695	1,072	760	685	445	511
54	Pulpwood sold..... farms reporting 1959...	61	2	5	4	6	11
55	..... 1954...	104	18	12	14	12	17
56	..... cords (4' x 4' x 8') 1959...	3,710	31	157	278	1,288	171
57	..... 1954...	3,291	472	1,365	271	897	249
58	Fence posts cut..... farms reporting 1959...	90	40	28	33	52	54
59	..... 1954...	248	162	192	134	79	190
60	..... number 1959...	24,227	11,577	5,461	6,697	5,424	18,421
61	..... 1954...	56,120	21,548	25,173	19,286	13,709	26,795
62	Sales ..... farms reporting 1959...	6	5	3	5	1	4
63	..... number 1959...	11,455	400	2,200	1,000	100	10,000
64	Sawlogs and veneer logs cut..... farms reporting 1959...	95	28	44	40	1	42
65	..... 1954...	235	167	134	175	97	116
66	..... thousands of board feet 1959...	2,038	582	1,087	2,403	326	601
67	..... 1954...	5,455	6,765	9,722	5,112	5,947	2,421
68	Sales ..... farms reporting 1959...	64	19	30	21	9	29
69	..... thousands of board feet 1959...	1,851	470	914	2,279	316	569
70	Christmas trees sold..... farms reporting 1959...	45	5	8	2	6	13
71	..... number 1959...	9,414	158	1,830	153	95	4,438
72	Maple sirup made..... farms reporting 1959...	108	30	60	19	19	63
73	..... 1954...	218	100	161	54	70	92
74	..... gallons 1959...	7,542	1,290	4,426	460	115	7,521
75	..... 1954...	11,827	3,204	7,908	682	210	3,534
76	Buckets hung..... farms reporting 1959...	108	30	60	19	19	61
77	..... number 1959...	57,253	6,622	24,617	2,661	1,439	43,421

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



APPENDIX

The Questionnaire

Index to tables

(109)

## THE QUESTIONNAIRE

Form 90A1.2  
(4-17-59)

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

Budget Bureau No. 41-5334  
Approval expires December 31, 1960

**NEW HAMPSHIRE  
VERMONT  
RHODE ISLAND**

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

**A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959**

**Section I.—PERSON NOW IN CHARGE**

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

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

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

2. What is your mail address?

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

**Section II.—OWNERSHIP**

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

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

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

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

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

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

**LAND MANAGED FOR OTHERS:**

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

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

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

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

**ACRES IN THIS PLACE:**

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

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

**LOCATION OF LAND:**

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

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

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

(Name of county)	(Acres)	(Name of county)	(Acres)
------------------	---------	------------------	---------

**Section III.—CROPS HARVESTED THIS YEAR, 1959**

Report all crops harvested or to be harvested this year from these (read answer for question 7) acres. If you rent or work land for others on shares include landlord's share.

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

[9] Was any corn harvested for any purpose this year? . . . . . No ☐ Yes ☐   
(If "No," mark X and skip to question [21].)

(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? . . . . . (Do not include sweet corn or popcorn)	Acres	Bu.	Bu.
(a) Corn for grain? . . . . . (70 lb. ear corn, or 2 bushels of ears, or 56 lb. shelled corn = 1 bu.)	Acres	Tons (green weight)	
(b) Corn for silage? . . . . .	Acres		
(c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)? . . . . .	Acres		

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

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

(Answer these questions, if "Yes.")

	No	Yes	(1) How many acres were combined or threshed?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[21] Wheat? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Bu.	Bu.
26. Oats for grain? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			
30. Rye? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			
38. Other grains? . . . . . (Barley? Buckwheat? Mixed grains? (Underline kind.))	<input type="checkbox"/>	<input type="checkbox"/>			

Were any of the following grain crops harvested this year—

**HAY AND GRASS SILAGE CROPS:** (Be sure to include hay cut from land owned by others. If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.)

(Answer these questions, if "Yes.")

	No	Yes	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
39. Alfalfa and alfalfa mixtures for hay and for dehydrating? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Tons	Tons
42. Clover, timothy, and mixtures of clover and grasses for hay? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>			
45. Oats, wheat, barley, rye, or other small grains cut for hay? . . . . . (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	<input type="checkbox"/>	<input type="checkbox"/>			
47. Any other hay? . . . . . (Include bromegrass, Junegrass, millet, old meadows, sweetclover, wild grasses.)	<input type="checkbox"/>	<input type="checkbox"/>			
48. Grass silage made from grasses, alfalfa, clover, or small grains? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		Tons (green weight)	

Were any of the following hay crops harvested this year—

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

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

(Answer these questions, if "Yes.")

	No	Yes	(1) Acres harvested or to be harvested?	(2) Pounds of "clean" seed harvested or to be harvested?
78. What field seeds were harvested? Birdsfoot trefoil? Red clover? Timothy?			Acres	Pounds

Give name . . . . .  
Give name . . . . .

**POTATOES AND DRY BEANS:**

(Answer these questions, if "Yes.")

	No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? . . . . . (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.)	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Bu. OR Cwt.
90. Dry field and seed beans? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		

Were any of the following crops harvested this year—



## VEGETABLES FOR HOME USE AND FOR SALE:

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

106. Were any vegetables, sweet corn, or melons, harvested *this year* for sale for fresh market or to canners, growers, processors? . . . No ☐ Yes ☐

(If "No" for question 106, mark X and skip to question [143].)

(Answer these questions, if "Yes.")

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

			(1) Acres harvested? (Report tenths of acres)		(2) Tenths
	No	Yes	Acres	Tenths	
107. Tomatoes?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
108. Sweet corn?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
109. Cucumbers and pickles?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
112. Cabbage?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
113. Sweet peppers?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
119. Green peas?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
121. Squash?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
124. Asparagus?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
125. Carrots?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
126. Lettuce and romaine?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
127. Beets?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
130. Spinach?	<input type="checkbox"/>	<input type="checkbox"/>	★	/10	
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>			
Give name			★	/10	
Give name			★	/10	
Give name			★	/10	
Give name			★	/10	

Cantaloupes and muskmelons    Dry onions    Pumpkins    Turnips    Watermelons

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

## BERRIES AND OTHER SMALL FRUITS:

[143] Were any berries or other small fruits harvested *this year* for sale? . . . No ☐ Yes ☐

(If "No," mark X and skip to question [152].)

(Answer these questions, if "Yes.")

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

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

## TREE FRUITS, NUTS, AND GRAPES:

[152] Is there a total of 20 fruit and nut trees and grapevines on this place? . . . No ☐ Yes ☐

(If "No," mark X and skip to question [198].)

(If "Yes," answer questions 153 through 197.)

153. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . Acres    Tenths

★    /10

(Answer these questions, if "Yes.")

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

		(1) How many trees (or vines) are NOT of bearing age?	(2) How many trees (or vines) are of bearing age?	(3) How much was harvested <i>this year</i> ?
		Number	Number	Bu.
154. Apples?	<input type="checkbox"/>	<input type="checkbox"/>		Bu.
155. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>		Bu.
158. Pears?	<input type="checkbox"/>	<input type="checkbox"/>		Lb.
161. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>		Bu.
165. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>		Lb.
168. Cherries?	<input type="checkbox"/>	<input type="checkbox"/>		Lb.
197. Other fruits and nuts?	<input type="checkbox"/>	<input type="checkbox"/>		Lb.
Planted black walnuts?				
Give name				Lb.

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

[198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale *this year*? . . . No ☐ Yes ☐

(If "No," mark X and skip to question [202].)

(Answer these questions, if "Yes.")

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

## OTHER CROPS:

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

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

Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?
★				\$ _____ /00

## Section IV.—LAND USE THIS YEAR, 1959

203. Acres in this place (copy acres from question 7) . . . Acres

## CROPLAND:

204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) *this year*? . . . None ☐ Acres  
(This area may be obtained by adding the acres in the fields or tracts from which one or more crops were harvested or hay was cut *this year*; acres in nonbearing and bearing planted fruit trees, nuts, and grapes; and acres in nursery and greenhouse products.)

## THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR

(a) Add acres of all crops (with ★ in Sec. III) and enter total here . . .	Acres
(b) From how many acres of land were two crops harvested <i>this year</i> ? . . .	Acres
(c) Subtract the acres for (b) from (a) and enter difference here . . .	Acres

205. How many acres of cropland were used only for pasture (or grazing) *this year*? . . . None ☐ Acres

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

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

WOODLAND: (Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture.)

209. How many acres of woodland were pastured (or grazed) *this year*? . . . None ☐ Acres

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

## OTHER LAND:

211. How many acres were in other pasture? . . . None ☐ Acres  
(Not cropland pasture and not woodland pasture.)

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

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

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

Add these acres (questions 204, 205, 207, 208, 209, 210, 211, and 212) and enter the total here . . . Acres

## Section V.—IRRIGATION

213. Of the total land in this place (reported in question 203), how many acres were irrigated *this year*? . . . None ☐ Acres

## THE QUESTIONNAIRE

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

218. What is your race? (Mark one) ☐ (1) White ☐ (2) Negro ☐ (3) Other ☐ What race?

219. How old were you on your last birthday? \_\_\_\_\_ Years

220. Do you live on this place? ☐ No ☐ Yes

221. When did you begin to operate this place? \_\_\_\_\_ Month \_\_\_\_\_ Year  
Report month if you began to operate this place since January 1, 1958.

**OFF-FARM WORK AND OTHER INCOME.**

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

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

223. Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm *this year*? ☐ No ☐ Yes

224. Have you any income *this year* from any of the following sources: Sale of products from land rented out? Cash rent? Boarders? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family? ☐ No ☐ Yes

(If "None" for question 222 and "No" for both questions 223 and 224, skip to question [226].)

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

**Section VII.—FOREST PRODUCTS THIS YEAR, 1959**

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

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

(Answer these questions, if "Yes.")

	(1) How much was or will be sold in 1959?	(2) How much was or will be sold in 1959?
228. Firewood and fuelwood?	Cords (4' x 4' x 8')	Cords
229. Pulpwood?	Number	Number
230. Fence posts?	Board feet	Board feet
231. Sawlogs and veneer logs?	Number	Number
232. Christmas trees?	Number	Number

233. How much maple sirup was made *this year*? ☐ None ☐ Gallons  
(If "None," mark X and skip to question [236].)

234. How many buckets were hung *this year*? ☐ None ☐ Number of buckets  
(Count bugs and tubing attachments as buckets.)

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

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

**POULTRY:**

[236] Are there any chickens, turkeys, or other poultry on this place? ☐ No ☐ Yes

237. If "No," were there any on this place any time *this year*? ☐ No ☐ Yes  
(If "No," for both questions 236 and 237, mark X and skip to question [246].)

238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are *now* on this place? ☐ None ☐ Number

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

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

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

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

243. How many turkey hens *now* on hand are you keeping for breeding *next year*? ☐ None ☐ Number

244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold *this year*? ☐ None ☐ Give name ☐ Number

245. How much was or will be received *this year* from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? ☐ None sold ☐ Value of sales \$ \_\_\_\_\_/00

**SHEEP AND LAMBS:**

[246] How many ewes, rams, wethers, and lambs of all ages are on this place? ☐ None ☐ Number  
(If "None," mark X and skip to question [247].)

(a) Lambs under 1 year old? ☐ Number

(b) Ewes 1 year old and over? ☐ Number

(c) Rams and wethers 1 year old and over? ☐ Number  
(The total for questions (a), (b), and (c) must equal the number for question 246.)

**HORSES AND MULES:**

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

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

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

(Answer these questions, if "Yes.")

	(1) How many were shorn?	(2) How much wool was shorn?
252. Were any lambs shorn in 1959?	Number	Lb.
253. Were any sheep shorn in 1959?	Number	Lb.

**HOGS AND PIGS:**

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

Of this total, how many were born—  
(a) Since June 1, *this year*? ☐ Number  
(b) Before June 1, *this year*? ☐ Number  
(The total for questions (a) and (b) must equal the number for question 254.)

**SOWS AND GILTS FARROWING:**

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

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

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

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

Of this total, how many are—  
(a) Cows? (Include heifers that have calved.) ☐ Number  
(b) Heifers and heifer calves? (Do not include any heifers that have calved.) ☐ Number  
(c) Bulls, bull calves, steers, and steer calves? ☐ Number  
(The total for questions (a), (b), and (c) must equal the number for question 257.)

**COWS MILKED YESTERDAY:**

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

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

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

These questions are to be answered by CENSUS ENUMERATOR  
(a) Does A1 number end in 2 or 7? ☐ No ☐ Yes  
(b) Are acres in question 7, 1,000 or more? ☐ No ☐ Yes

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

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

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

(For each item, answer these questions.)

	(1) Quantity sold or to be sold in 1959?	(2) How much was or will be the value of sales in 1959?
263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	\$ _____/00
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat	\$ _____/00

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

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

(Answer these questions, if "Yes.")

	(1) How many have been sold <i>this year</i> ?	(2) How many more will be sold between <i>now</i> and Dec. 31?	(3) How much was or will be the value of sales in 1959?
265. Calves?	Number	Number	\$ _____/00
266. Cattle, not counting calves?	Number	Number	\$ _____/00
267. Horses, mules, colts, and ponies?	Number	Number	\$ _____/00
268. Hogs and pigs?	Number	Number	\$ _____/00
269. Sheep and lambs?	Number	Number	\$ _____/00

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

**Section XI.—FERTILIZER AND LIME**

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

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

(Answer these questions, if "Yes.")

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

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

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

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

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

How much was or will be spent this year for—

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

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

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

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

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

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

**LAND-USE PRACTICES:**

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

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

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

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

**Section XIII.—FARM LABOR**

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

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

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

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

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

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

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

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

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

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

How many of the following are on this place—

	Number
[291] Grain combines?	
292. Corn pickers (include picker-shellers and corn combine)?	
293. Pick-up balers?	
294. Field forage harvesters (for field chipping of silage and forage crops)?	
295. Motortrucks (include pick-ups)?	
296. Wheel tractors other than garden?	
297. Garden tractors?	
298. Crawler tractors (tracklaying)?	
299. Automobiles?	
300. Telephone?	No <input type="checkbox"/> Yes <input type="checkbox"/>
301. Home freezer (for quick freezing and storing food)? (Do not include refrigerators.)	No <input type="checkbox"/> Yes <input type="checkbox"/>
302. Milking machine?	No <input type="checkbox"/> Yes <input type="checkbox"/>
303. Electric milk cooler?	No <input type="checkbox"/> Yes <input type="checkbox"/>
305. Crop drier (for grain, forage, or other crops)?	No <input type="checkbox"/> Yes <input type="checkbox"/>
306. Power-operated elevator, conveyor, or blower?	No <input type="checkbox"/> Yes <input type="checkbox"/>

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

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

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

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

311. Do you pay to your landlord any share of the crops (such as 1, 1/3, 1/2)? . . . . . No ☐ Yes ☐

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1, 1/3, 1/2)? . . . . . No ☐ Yes ☐

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

	(1) Acres	(2) Total value (dollars)
(a) Land and buildings owned by you? (Copy acres from question 2.)	<input type="checkbox"/>	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>	\$ _____/00

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

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

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

**REMARKS:**

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

State \_\_\_\_\_ County \_\_\_\_\_

Town \_\_\_\_\_ E.D. No. \_\_\_\_\_

Who furnished the information in this report? (Mark one.) Operator ☐ Wife or other member of operator's family ☐ Landlord ☐

Hired laborer ☐ Neighbor ☐ Other ☐ (Give name.) \_\_\_\_\_

Certified by \_\_\_\_\_ Date (month and day) \_\_\_\_\_ 1959

Checked by \_\_\_\_\_ Date (month and day) \_\_\_\_\_ 1959

\_\_\_\_\_ Crew leader

## ENUMERATOR'S RECORD BOOK

## A2 LISTING

PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS								PART III.—FILLING A1						
A2 line number	Name of place, etc. (1)	A. List the head of every household living in this ED. AND ALSO B. List every person, not living in this ED, who has agricultural operations in this ED. (2)	Does this person or any member of his household operate a farm (or ranch)?		Did this person or any member of his household have, at any time this year—		Any crops? (corn? oats? hay? tobacco? other field crops?)		20 or more fruit trees? grape-vines? nut trees?		Any vegetables for sale? berries? nursery or greenhouse products?		Does this person live in your ED?		Does this person have agricultural operations where he lives?	
			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
1			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2																
3																
4																
5																
6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																
8																
9																
10																
11			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																
13																
14																
15																
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																
18																
19																
20																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)							

Form 60A2

• Columns 4-8: If "No" in all columns, skip to column 16. If "Yes" in any column, fill column 9.

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

• Column 10: If "No" fill column 11 and get A1. If "Yes" in column 10, do not get A1. Skip to column 15 and enter mailing address.

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

• Column 11: Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you are to get, 2 for the second, etc.  
 • Column 12: If "Yes," fill A1 for landlord and A1 for this person. Enter in column 15 the A1 number on which the name of this person appears as tenant.  
 • Column 16: Enter date only after you have answered all required questions and have completed in A1 if required.

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Cowpeas.....	8	11	or small grains.....	8	11
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By irrigation.....	1,2	1a	Hay crops.....	8	11
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Durum wheat.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
			Land area, approximate.....	1	1
Economic class of farm.....	14,17,18,19	5	Land from which hay was cut.....	8	11
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Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6	By tenure of operator.....	3,17,18,19,20,21	1
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