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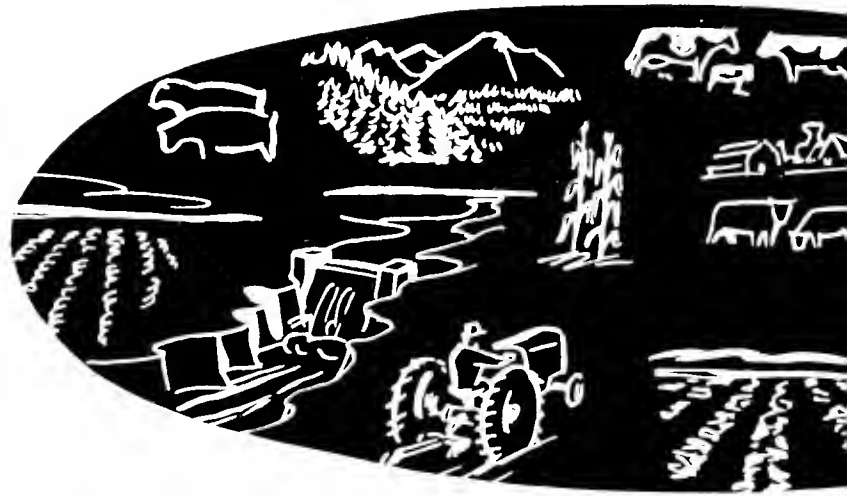
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# UTAH and NEVADA



## COUNTIES AND STATE ECONOMIC AREAS



# 1954 Census of Agriculture



U. S. Department of Commerce  
*Sinclair Weeks, Secretary*

Bureau of the Census  
*Robert W. Burgess, Director*

21. Bureau of the Census

# United States Census of Agriculture: 1954

Volume 1

**COUNTIES AND STATE ECONOMIC AREAS**

Part 31

**Utah and Nevada**

Prepared under the supervision of

**RAY HURLEY**

Chief, Agriculture Division

**FARMS • FARM CHARACTERISTICS •**

**LIVESTOCK and PRODUCTS • CROPS • FRUITS • VALUES •**



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Statistics in this report supersede figures shown in Series AC54-1, Preliminary Reports.

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## PREFACE

Volume I, Counties and State Economic Areas, is one of the three principal reports presenting the results of the 1954 Census of Agriculture. This volume, in 33 parts, presents the compilation of the information given by farm operators to Census enumerators in 1954.

The 1954 Census of Agriculture was taken in conformity with the Act of Congress (Title 13, United States Code) approved August 31, 1954, which includes provisions for the mid-decade censuses of agriculture.

The collection of the data was carried out by Census enumerators directed by supervisors appointed by the Director of the Census and working under the direction of Jack B. Robertson, then Chief, Field Division. Ernest R. Underwood, 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, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Robison, Orvin L. Wilhite, Hubert L. Collins, Benjamin J. Tepping, Lois Hutchison, Carl R. Nyman, J. Thomas Breen, Robert S. Overton, Merton V. Lindquist, Russell V. Oliver, Charles F. Frazier, Gladys L. Eagle, Orville M. Slye, Gaylord G. Green, Harold W. Cox, and Henry A. Tucker.

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January 1956

# UNITED STATES CENSUS OF AGRICULTURE: 1954

## REPORTS

**Volume I.—Counties and State Economic Areas.** Statistics for counties include number of farms, acreage, value, and farm operators; farms by color and tenure of operator; facilities and equipment; use of commercial fertilizer; farm labor; farm expenditures; livestock and livestock products; specified crops harvested; farms classified by type of farm and by economic class; and value of products sold by source.

Data for State economic areas include farms and farm characteristics by tenure of operator, by type of farm, and by economic class.

Volume I is published in 33 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1	New England States: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut.	8 9 10 11 12 13	West North Central: Minnesota. Iowa. Missouri. North Dakota and South Dakota. Nebraska. Kansas.	21 22 23 24 25 26	East South Central—Continued Alabama. Mississippi. West South Central: Arkansas. Louisiana. Oklahoma. Texas.
2	Middle Atlantic States: New York. New Jersey. Pennsylvania. East North Central: Ohio.	14 15 16 17 18	South Atlantic: Delaware and Maryland. Virginia and West Virginia. North Carolina and South Carolina. Georgia. Florida.	27 28 29 30 31	Mountain: Montana. Idaho. Wyoming and Colorado. New Mexico and Arizona. Utah and Nevada.
3	Indiana.	19	East South Central: Kentucky.	32	Pacific: Washington and Oregon.
4	Illinois.	20	Tennessee.	33	California.
5	Michigan.				
6	Wisconsin.				

**Volume II.—General Report.** Statistics by Subjects, United States Census of Agriculture, 1954. Summary data and analyses of the data for 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.—Special Reports

**Part 1.—Multiple-unit Operations.** This report will be similar to Part 2 of Volume V of the reports for the 1950 Census of Agriculture. It will present statistics for approximately 900 counties and State economic areas in 12 Southern States and Missouri for the number and characteristics of multiple-unit operations and farms in multiple units.

**Part 2.—Ranking Agricultural Counties.** This special report will present statistics for selected items of inventory and agricultural production for the leading counties in the United States.

**Part 3.—Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. Possessions.** These areas were not included in the 1954 Census of Agriculture. The available current data from various Government sources will be compiled and published in this report.

**Part 4.—Agriculture, 1954, a Graphic Summary.** This report will present graphically some of the significant facts regarding agriculture and agricultural production as revealed by the 1954 Census of Agriculture.

**Part 5.—Farm-mortgage Debt.** This will be a cooperative study by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census. It will present, by States, data based on the 1954 Census of Agriculture and a special mail survey to be conducted in January 1956, on the number of mortgaged farms, the amount of mortgage debt, and the amount of debt held by principal lending agencies.

**Part 6.—Irrigation in Humid Areas.** This cooperative report by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census will present data obtained by a mail survey of operators of irrigated farms in 28 States on the source of water, method of applying water, number of pumps used, acres of crops irrigated in 1954 and 1955, the number of times each crop was irrigated, and the cost of irrigation equipment and the irrigation system.

**Part 7.—Popular Report of the 1954 Census of Agriculture.** This report is planned to be a general, easy-to-read publication for the general public on the status and broad characteristics of United States agriculture. It will seek to delineate such aspects of agriculture as the geographic distribution and differences by size of farm for such items as farm acreage, principal crops, and important kinds of livestock, farm facilities, farm equipment, use of fertilizer, soil conservation practices, farm tenure, and farm income.

**Part 8.—Size of Operation by Type of Farm.** This will be a cooperative special report to be prepared in cooperation with the Agricultural Research Service of the U. S. Department of Agriculture. This report will contain data for 119 economic sub-regions, (essentially general type-of-farming areas) showing the general characteristics for each type of farm by economic class. It will provide data for a current analysis of the differences that exist among groups of farms of the same type. It will furnish statistical basis for a realistic examination of production of such commodities as wheat, cotton, and dairy products in connection with actual or proposed governmental policies and programs.

# UTAH AND NEVADA

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# INTRODUCTION



# INTRODUCTION

This report presents data relating to the agriculture of the United States based on the most recent census of agriculture taken in the fall of 1954. The tables also include some comparative data from earlier censuses.

**History and legal basis.**—The current census extends the number of nationwide agricultural censuses to 16. Initially, an agricultural enumeration was taken in conjunction with the Decennial Census of Population in 1840. Congress first provided for a mid-decennial census for the year 1915; however, abnormalities created by World War I prevented the taking of this census. Since 1920, a national agricultural census has been taken each five years.

The 1954 Census of Agriculture was authorized by an Act of Congress approved June 18, 1929, and amended July 16, 1952. Section 16 of the Act, as amended, reads as follows: "That there shall be taken, beginning in the month of October 1954, and in the same month of every tenth year thereafter, a census of agriculture. The census herein provided for shall include each State, but shall not include the District of Columbia, Alaska, Hawaii, Puerto Rico, or such other areas or territories over which the United States exercises sovereignty or jurisdiction: Provided, however, that as to the areas excluded from such census it is directed that data available from various Government sources shall be included as an appendix to the report of such census. The Secretary of Commerce is authorized to collect such preliminary or supplementary statistics, either in advance of, or after the taking of such census, as are necessary to the initiation, taking, or completion thereof. The inquiries, and the number, form, and subdivisions thereof for the census provided for in this section shall be determined by the Secretary of Commerce."

The initial appropriation for map preparation, field enumeration, and a part of the office processing was obtained under this authority. Subsequently, the Congress, in a code revision approved August 31, 1954, incorporated the provisions for all censuses in a code which may be cited as "Title 13, United States Code."

The request for funds for fiscal year 1954 included funds for preparatory work for a complete census of agriculture to be taken in the fall of 1954. This request was not approved by the Congress. However, a limited appropriation was made for expenses for "spot checking business, manufactures, and agriculture in such manner as the Secretary of Commerce should decide to be most helpful and informative to said undertakings." Since one of the important uses of quinquennial agricultural census statistics is to serve as a benchmark for the annual estimates of production and inventories prepared by the United States Department of Agriculture, the assumption was made that a "spot check" should provide reliable totals for a limited number of items by States and major producing areas. Accordingly, a sample census was conducted as a pretest of procedures in Utah and Virginia, beginning in October 1953. These surveys are more fully described in separate reports for those two States, published in 1954.

Congress, in an appropriation Act approved July 2, 1954, appropriated \$16,000,000 for the expenses necessary for taking, compiling, and publishing the 1954 Census of Agriculture, as authorized by law. Additional funds, amounting to \$5,500,000, were appropriated in 1955 in order to complete the work on the 1954 Census.

**Plan of presentation of statistics.**—This report follows the same general plan of presentation as that for 1950, the last complete

census of agriculture. The report is a part of Volume 1 which comprises 33 reports. Each part of Volume I presents the data for each county and each State economic area for one or more States as well as State totals for those States for which county and State economic area data are shown. Statistics are most revealing when comparisons are available. Therefore, comparable data gathered in the 1950 Census of Agriculture are given for counties and for State economic areas. Comparative data for the States are given for each successive census year beginning with 1920. However, for some items, the data obtained in 1954 are the only ones available.

The tables provide totals for counties for nearly all items for which information was obtained in the 1954 Census. However, most data by economic class of farm, type of farm, and color and tenure of farm operator are presented only for State economic areas. State economic areas represent groupings of counties within a State. Outside of metropolitan areas, the State economic areas are, in general, the same as State type-of-farming areas. (A description of State economic areas is given in a Special Report of the 1950 Census, entitled "State Economic Areas: A Description of the Procedure Used in Making a Functional Grouping of the Counties in the United States.") A map showing the State economic areas is shown at the beginning of Chapter C of this report.

The Act of Congress excluded from the field enumeration the agriculture in Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. possessions. Available statistics, obtained from other sources, for these areas are included in Part 3 of Volume III.

Data for most of the items included in the 1954 Census of Agriculture, as in prior censuses, were tabulated for "minor civil divisions" or areas smaller than counties. The term "minor civil division" is applied to the primary subdivisions of the counties. These may be townships, precincts, districts, independent municipalities, unorganized territory, etc. The figures for these smaller areas are not included in any of the regular reports. However, it is possible to obtain data for small geographic areas, as heretofore, by paying the cost of checking the data and preparing the necessary statistical tables.

Prior to the 1954 Census, an enumeration district did not include more than one minor civil division, even though the township, precinct, or the like often did not have enough farms to provide a full workload for an enumerator. The aim in establishing the 1954 enumeration districts was to make them large enough to keep each enumerator fully occupied in his area for a three-week, or possibly a four-week, period. Hence, some enumeration districts included more than one minor civil division. Such combined minor divisions were always adjacent. An enumeration district 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 which included too many farms for one enumerator was divided into two or more enumeration districts.

The tabulations, as made by machines, in some cases provided totals for a single minor civil division—even though that required a grouping of enumeration districts—and, in other cases, they provided totals for two or more minor civil divisions combined. In the latter instance, the small-area data will be readily available only for combined totals for adjoining minor civil divisions. If there is need for making a separation of the data for such combinations, this is possible at some additional

cost, since each questionnaire contains the name of the minor civil division in which the farm headquarters was located.

**Operations for 1954 Census.**—The Act providing for the 1954 Census of Agriculture states that "the inquiries, and the number, form, and subdivision thereof . . . shall be determined by the Secretary of Commerce." The staff of the Bureau of the Census prepared the questionnaire for the 1954 Census of Agriculture on the basis of experience obtained in prior censuses, on the basis of an analysis of the sample survey for the States of Utah and Virginia for the calendar year 1953, and on the basis of the advice of a Special Advisory Committee for the 1954 Census of Agriculture. The Advisory Committee comprised representatives of the U. S. Department of Agriculture, State Agricultural Colleges, State Departments of Agriculture, The American Farm Economic Association, The American Statistical Association, The Association of Land-Grant Colleges and Universities, The Agricultural Publishers Association, The Farm Equipment Institute, The American Farm Bureau Federation, The National Grange, The National Council of Farmers' Cooperatives, and the Farmers' Educational and Cooperative Union of America.

The Special Advisory Committee had also assisted in deciding the inquiries to be included on the questionnaire for the 1953 Sample Census for Utah and Virginia. During the planning, State Agricultural Colleges, the U. S. Department of Agriculture, and other major users of data from the census of agriculture were asked to submit suggested inquiries for the census. The number of inquiries recommended greatly exceeded the number that could be included in the census. The Special Advisory Committee and the staff of the Bureau recommended the inclusion or exclusion of these inquiries after giving consideration to the possibilities of obtaining the information in some way other than through the census of agriculture, to the adequacy of the information that might be secured in the census, to the availability of data from other sources, and to the usefulness of the data, etc. This committee reviewed the plans and questionnaires for the 1953 sample enumeration and the 1954 Census of Agriculture as they were developed, and submitted recommendations regarding these plans and questionnaires.

The content of the 21 regional questionnaires (one for each State or group of adjacent States) was similar to that of the questionnaires used for the Utah and Virginia sample surveys conducted in 1953. There were variations region by region in the questionnaires to provide for differences in crops grown, in livestock production, and in cultural practices. Also, the positions of inquiries were changed in order to provide for the enumeration of some items for a limited number of farms even though other inquiries were made for all farms.

An agricultural census that collects vast quantities of reliable information requires that all employees be trained and that they adhere carefully to prescribed procedures as well as time schedules. For the 1954 Census of Agriculture, the Bureau devised a training program so that all employees received instructions for the respective jobs. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

The 1954 enumeration required approximately 30,000 enumerators who were supervised by some 2,200 crew leaders. These persons were supervised by 119 field offices organized under five regional offices. From October 4 to November 8, 1954, depending upon the State and the area, trained enumerators began their work. Their work was to obtain for every farm the required information about that farm's operations, such as its crops, livestock, poultry, farm expenses, equipment and facilities, and some facts about the farm operator.

About two weeks before the census starting date, questionnaires were distributed to all box holders on the rural postal routes in all except a few Southern States. The questionnaire was accompanied by a letter asking the farm operator to examine it and to answer as many of the questions as possible prior to the visit of the census enumerator. By this procedure, the Bureau expected

to expedite the work of the enumerator and to improve the quality of the information given by farmers. By reading the questionnaire, farmers knew what was wanted and could check their records in advance of the enumerator's visit.

A good census requires a complete as well as an accurate enumeration. Several techniques were used to help obtain a good census in 1954.

Instructions covering census procedures were designed in such a manner that objective criteria were supplied, and enumerators were not expected to rely on their own opinions or judgments concerning census entries or classifications. For example, an enumerator was required to complete an agriculture questionnaire when specified conditions were met. He was *not* required to decide first what constituted a farm and then to obtain a questionnaire. Instead, a questionnaire was completed whenever minimum conditions were satisfied. Then, during central office processing operations, a decision was made—on the basis of carefully defined criteria—as to which questionnaires represented farms.

To help in insuring the completeness of the enumeration, enumerators were provided with a specially designed Enumerator's Record Book in which to list heads of households for the dwellings in their enumeration districts and names of the tenants or owners for places on which no one lived. The Enumerator's Record Book contained questions about the agricultural operations on the place. The answers to these questions determined whether an agriculture questionnaire was required for the place and, also, whether this enumerator or an enumerator in another enumeration district was required to fill out the questionnaire.

In order to minimize the cost of the enumeration, procedures were developed to limit the listing of heads of households and of other places in urban areas, incorporated places, and built-up residential areas. In accordance with these procedures, enumeration districts were classified, prior to the enumeration, into three groups on the basis of the density of dwellings in relation to the number of farms according to the 1950 Censuses of Agriculture and Population.

In general, the enumeration districts with no well-defined cluster of dwellings were considered to be open-country areas and were classified as Group I Enumeration Districts. For Group I Enumeration Districts the enumerator was required to list in his Enumerator's Record Book the name of the head of each household within his district. If no one lived on a tract of land, he was required to list the name of the person who rented the land, worked it on shares, used it for livestock, or, if the land was not used for agricultural purposes, the name of the owner. There were approximately 15,300 Group I Enumeration Districts. These enumeration districts contained 2,778,000 farms and 4,263,000 dwelling units in 1950.

The rural enumeration districts in which the number of dwellings was large in relation to the number of farms were classified as Group II Enumeration Districts. In these enumeration districts the enumerator was required to list all dwelling places in his district except those on less than one acre of land in built-up residential areas, such as small incorporated or unincorporated villages or the built-up areas adjacent to towns or cities. He was also required to determine, by asking locally, whether there were any farms or any places of one or more acres within the built-up areas. Outside the built-up areas he was required to list the head of every household. There were approximately 14,800 enumeration districts classified as Group II. These enumeration districts had 8,974,000 dwelling units and 2,420,000 farms in 1950.

Most incorporated places and unincorporated villages with approximately 150 or more dwellings were classified as Group III Enumeration Districts. There were approximately 11,000 such enumeration districts and these contained 161,000 farms in 1950. For Group III Enumeration Districts, the enumerator was given a list of farm operators enumerated in the 1950 Census of Agriculture and was instructed to visit each place listed and find out



whether an agriculture questionnaire was required. Any place used for agriculture was to be listed in his Enumerator's Record Book and an agriculture questionnaire was to be obtained. If the place was no longer used for agriculture, an explanation was to be made on the list furnished the enumerator. The enumerator was instructed to ask at each of these places whether there were any other farms or any places of 3 or more acres in the neighborhood.

A few enumeration districts that comprised an incorporated place or that were within an incorporated city were classified as Group I or Group II if the number of farms was large. Also, a few very extensive rural districts requiring considerable travel were classified in Group III when the number of farms was small.

The method prescribed for canvassing an enumeration district helped to insure complete coverage. The enumerator was instructed to proceed in a systematic manner from a logical starting point. He listed each place and each dwelling on successive lines in the Enumerator's Record Book. In addition, he was required to identify these on his enumerator's map with a cross reference to the Enumerator's Record Book. This procedure helped him to determine, by looking at his map, the extent of coverage at any given time. It also helped the crew leader in checking to see that coverage was complete.

Some farms were given special attention to insure their inclusion in the enumeration. Prior to the enumeration, a list known as "specified farms" was prepared from records of the 1950 Census of Agriculture. Farms having unusually large agricultural operations were included in this list. During the enumeration a careful check was made to see that each place on the specified-farm list was accounted for. This procedure helped to insure that units which could have a significant effect upon the census data were not omitted from the enumeration. (For a detailed explanation of specified farms, see page XII.)

Some farm units other than specified farms also received special attention to insure complete coverage. Prior to the field enumeration, lists were obtained of places known to be specializing in specific types of agricultural production, such as garbage-feeding operations, broiler operations, large turkey farms, livestock feed lots, cranberry bogs, and citrus groves. For some of these operations, the list represented a nationwide effort to insure coverage, while for others, only some of the intensive areas of production were given this special attention. These lists were prepared, in part, with the cooperation of the Agricultural Marketing Service of the U. S. Department of Agriculture and State Agricultural Statisticians. During the enumeration, the enumerator was required to obtain a questionnaire for each place or otherwise satisfactorily account for each place on the list of specified farms or on other special lists.

Some areas of the High Plains required special consideration since the usual enumeration procedure was complicated by the prevalence of nonresident operators and widely scattered tracts operated as one farm. In these areas a special mapping form was used to insure complete coverage. Land was checked off on the mapping form by section, township, and range as it was enumerated. This check map, designed for plotting sections within a township, was subdivided into 16 parts of 40 acres each. Enumerators were required to indicate on this form all land in farms that they enumerated. Cross references were made between the questionnaire and the map. The enumerator identified land for a given questionnaire on his check map by writing the number identifying the questionnaire in each corresponding 40-acre square of the check map. The check map helped the enumerator and, subsequently, the crew leader and other personnel reviewing the enumerator's work to determine whether the coverage of the enumeration district was complete. This procedure was used in all of North Dakota and South Dakota and selected counties in Colorado, Kansas, Montana, Nebraska, New Mexico, and Oklahoma. In general, the areas for which such maps were used corresponded with the major wheat-producing sections with low rainfall.

A special supplementary questionnaire was used in approximately 900 counties in the South. This questionnaire, designated the Landlord-Tenant Questionnaire, aided in the enumeration of cropper and other tenant farms which were parts of larger landholdings. This additional form was completed when two or more agriculture questionnaires were needed for a landholding. Since it called for the name and agricultural operations of each tenant on the landholding, the procedure enabled an enumerator to determine that all operations were reported completely and only once. The Enumerator's Record Book, used in these selected southern counties, differed from that used elsewhere. The southern version helped the enumerator to identify the landholdings for which this supplementary landlord-tenant form was required.

Crew leaders, in supervising enumerators, began reviewing questionnaires, maps, and other forms and checking the enumerator's work for completeness of coverage and quality almost as soon as the enumeration was started. The crew leader and his enumerators were required to make the records of their respective areas as accurate and as complete as possible.

While assembling records, the field processing offices also made certain checks. Although these offices performed no detailed editing of questionnaires, some steps were taken to detect enumeration districts in which the enumerator's work was not fully satisfactory, especially in regard to coverage. The 26 processing offices were given a form, for each county, which contained data from the 1950 Census for the number of farms and land in farms. Where possible, this form gave the 1950 comparative data for the enumeration districts or for the minor civil divisions comprising each county. For most counties, it was possible to furnish, at the county level, an additional check figure. This figure was the acreage of one of the following crops: wheat, corn, cotton, tobacco, or rice. In most instances, these check figures represented measured acreages (before harvest) as determined by the Commodity Stabilization Service of the U. S. Department of Agriculture. By checking totals for the enumeration districts with these check data, it was possible to determine and remedy obvious underenumeration before records were released from field processing offices. The 1954 totals for the county, together with the check data, were sent to the Washington office for review and approval before the enumeration was considered acceptable.

After the canvass of an enumeration district was completed, the supervising crew leader collected the questionnaires and other records from the enumerator and sent them to the processing office for his area. The processing offices made some checks on the enumeration in each enumeration district. In this checking, emphasis was placed upon preparation of payrolls, completeness of coverage, and the correct application of the sampling procedure.

The final operations for the agricultural census were handled in central offices. The Washington office was the focal point of these activities; but, for the first time, some of the agricultural census operations were decentralized into areas outside of Washington. Census operations offices were established at Detroit, Michigan and Pittsburg, Kansas.

Upon their release from field processing offices, records were transferred to the two Census operations offices. Although there were exceptions, in general, records from the Northern and Northeastern States were sent to the Detroit office and those from Southern and Western States were sent to Pittsburg, Kansas. At these offices, questionnaires were edited and coded and the information was entered on punch cards for tabulation.

In the operations offices, the checking, editing, and coding were performed for individual agriculture questionnaires. The checking consisted of seeing (1) that the questionnaires were completely filled out; (2) that the acreage of individual crops harvested was in reasonable agreement with the acreage of cropland harvested when 100 or more acres of cropland harvested were

reported; (3) that the acres of land classified according to use accounted for the entire farm acreage for farms having 200 acres or more; (4) that the total of the acreage for the various uses of corn, sorghum, soybeans, cowpeas, and peanuts was in reasonable agreement with the total acreage reported for all purposes for each of these crops; (5) that the age and sex breakdown for cattle, hogs, and sheep added to approximately the total number of such animals of all ages; and (6) that all entries for related items were reasonably consistent. Editing consisted of the identification and withdrawal of questionnaires filled for places not qualifying as farms; the selection of questionnaires with entries of unusually large size for review by the technical staff; the selection of groups of questionnaires with common reporting errors in an individual enumeration district for referral to technical personnel for review; and the correction of obvious inconsistencies, such as reporting in an incorrect unit, or reporting in an improper place on the questionnaire. Coding consisted of entering code numbers for crops for which there were no separate inquiries on the questionnaire, for color and tenure of operator, and for irrigation; and, for a sample of farms, of entering codes for economic class of farm and type of farm. Entries determined by the technical staff to be in error were corrected on the basis of relationships existing on nearby farms or, if the entries were large, on the basis of correspondence with the farm operator. In case of information missing for a group of questions, estimates were prepared on the basis of adjacent questionnaires for farms with similar operations and, in some cases, on the basis of information obtained by mail from farm operators. When estimates were made, letters were mailed to the farm operators to verify the information and, if the estimates were not in reasonable agreement with the information contained in the replies, the entries were corrected before the tabulations were made.

After punch cards were prepared, the punch cards, together with records containing the corresponding basic data, were forwarded to the Washington office for tabulation. Once on punch cards, the data were sorted, listed, or otherwise handled mechanically to facilitate making final checks and to obtain totals. One of the initial and primary steps in the machine handling of the punch cards was to separate those cards which lacked necessary information, those on which the punched data were inconsistent or impossible, and those on which the relationships were possible but the data were of such magnitude that a further review of the individual questionnaires was warranted. These cards containing questionable data or lacking data were examined, checked to the agriculture questionnaires, and corrected, if necessary, before the tabulations were made.

Finally, tabulations were examined from the standpoint of over-all reasonableness and consistency. This examination required the judgment of specialists and was the primary responsibility of senior Census staff members. However, qualified State personnel of the Agricultural Marketing Service, U. S. Department of Agriculture, assisted in examining the data, especially those for crops and livestock, evaluating the results, and calling attention to the situations for which further checking was necessary.

### DEFINITIONS AND EXPLANATIONS

**Specified farms.**—"Specified farms" refers to the larger farms that were selected for special handling during the enumeration and during the processing of the agriculture questionnaires. Although the criteria for their selection have varied since this technique was first used in the 1945 Census of Agriculture, the basic purposes for employing this technique have not changed. One purpose for using a list of specified farms was to help to get a complete enumeration.

The criteria for selecting specified farms were kept as simple as possible in order to facilitate the work of enumeration. In most States, only one item was considered in classifying farms as "specified." The following are the criteria used for the 1954 Census:

Criteria	Area
Land in the farm—1,000 acres or more-----	All States
Cropland harvested:	
200 acres or more-----	Florida
500 acres or more-----	Michigan, Minnesota, N. W. Missouri, Wisconsin
Irrigated cropland harvested:	
200 acres or more-----	Arizona, California, Louisiana
Cattle and calves:	
100 or more-----	Alabama, Mississippi, N. W. Missouri
200 or more-----	Louisiana
Milk cows:	
100 or more-----	Arizona, California, Florida
Chickens sold:	
70,000 or more-----	Delaware, Maryland, West Virginia

Occasionally, a farm which did not meet any of the criteria chosen, but which bulked large in respect to some other farm characteristics, had to be treated as a specified farm to reduce its effect on the results based on a sample of farms.

In terms of total agricultural production, the operators of specified farms account for a significant part of the total production. For example, in the 1950 Census, 71,328 farms (then designated "large" farms) were handled on a special basis. Although this number was only 1.3 percent of all farms, these "large" farms accounted for 17.3 percent of the value of all farm products sold and 33.1 percent of all land in farms. The criteria used for establishing the group of specified farms for special handling in the 1954 Census resulted in more than twice as many farms (147,000 in the 1954 Census as compared with 72,000 in 1950) being given special attention.

### GENERAL FARM INFORMATION

**Date of enumeration.**—The enumeration of the 1954 Census of Agriculture was made during the latter part of 1954. In the 1950 Census the starting date for the enumeration was April 1. The 1954 Census beginning dates were varied by areas or States, ranging from October 4 to November 8. In general, the varied starting dates were based upon (1) selecting dates late enough for the enumeration to follow the harvesting of the bulk of important crops, (2) setting the dates early enough to avoid undesirable weather and travel conditions during the enumeration, and (3) arranging for the enumeration to be substantially completed prior to customary dates when farm operators move from one farm to another. The average date of enumeration for the 1954 Census for each county is given in County Table 7, and the percentage of farms enumerated by various dates for the State and the date or dates for the starting of the enumeration are given in State Table 11.

Information for inventory items is based on the situation as of the actual day of enumeration. Data on acreage and quantity of crops harvested are for the crop year 1954. Data on sales of crops relate to crops harvested in the year 1954 regardless of when sold; data on sales of livestock products relate to the production and sales during the calendar year 1954. Since the period to be included was not yet completed for some items at the time of enumeration, special emphasis was placed upon including accurate estimates for such items for the remainder of the period. For example, the question relating to dairy products stated, "Be sure to include dairy products which you will sell before January 1, 1955."

**A farm.**—For the 1954 and the 1950 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, exclusive of home-garden products, amounted to \$150 or more. The agricultural products could have been either for home use or for sale. Places of less than 3 acres were counted as farms only if the annual value of sales of agricultural products amounted to \$150 or more. Places for which the value of agricultural products for 1954 was less than these minima because of crop failure or other unusual conditions, and

places operated at the time of the census for the first time were counted as farms if normally they could be expected to produce these minimum quantities of agricultural products.

All the land under the control of one person or partnership was included as one farm. Control may have been through ownership, or through lease, rental, or cropping arrangement.

For the 1954 Census, enumerators were instructed to obtain an agriculture questionnaire for all places that the operator considered a farm and for all places having during 1954 (1) any hogs, cattle, sheep, or goats; (2) any crops such as corn, oats, hay, or tobacco; (3) 20 or more chickens, turkeys, and geese; (4) 20 or more fruit trees, grapevines, and planted nut trees; or (5) any vegetables, berries, or nursery or greenhouse products grown for sale. Thus, agriculture questionnaires were filled for more places than those qualifying as farms.

The determination as to which reports were to be included in the tabulations as farms was made during the central office processing of questionnaires.

For the 1945 and earlier censuses of agriculture, the definition of a farm was somewhat more inclusive. Census enumerators were provided with the definition of a farm and were instructed to fill reports only for those places which met the criteria. From 1925 to 1945, farms for census purposes included places of 3 or more acres on which there were agricultural operations, and places of less than 3 acres with agricultural products for home use or for sale with a value of \$250 or more. For places of 3 or more acres, no minimum quantity of agricultural production was required for purposes of enumeration; for places of under 3 acres all the agricultural products valued at \$250 or more may have been for home use and not for sale. The only reports excluded from the tabulations were those taken in error and those with very limited agricultural production, such as only a small home garden, a few fruit trees, a very small flock of chickens, etc. In 1945, reports for places of 3 acres or more with limited agricultural operations were retained if there were 3 or more acres of cropland and pasture, or if the value of products in 1944 amounted to \$150 or more when there was less than 3 acres of cropland and pasture.

Because of changes in price level, the \$250 limit for value of products for farms under 3 acres resulted in the inclusion of varying numbers of farms in the several censuses prior to 1950.

The change in the definition of a farm in 1950, and continued in 1954, resulted in a decrease in the number of farms as compared with earlier censuses, especially in the number of farms of 3 or more acres in size. Places of 3 or more acres with a value of agricultural products of less than \$150 were not counted as farms in the 1954 and 1950 Censuses. In some cases, these places would have been counted as farms if the criteria used in 1954 and 1950 had been the same as those used in previous censuses. The change in the definition of a farm had no appreciable effect on the totals for livestock or crops, for the places affected by this change ordinarily accounted for less than 1 percent of the total for a county or State.

There are two figures published for the number of farms for each county in 1954. One is an actual count of all farms enumerated, and the other is an estimate based upon the number of sample farms multiplied by 5, plus the number of specified farms. In almost every county, the actual number of farms and the estimated number of farms differ. Because of sampling variability, the selection of the sample of farms seldom resulted in the inclusion of exactly 20 percent of the non-specified farms. The number of farms in the sample in a county was accepted if this number was within predetermined limits. The counties that were not acceptable were adjusted to bring the number of sample farms within the predetermined limits.

Therefore, the actual number of farms in the sample is more or less than 20 percent in most instances. Similarly, the estimated total for information obtained for the sample of farms may be slightly more or slightly less than the totals which would have

been obtained if the data had been tabulated for all farms. Therefore, occasionally the estimated number of farms reporting for some items may be greater than the total number of farms enumerated. The estimated number of farms is shown in the tables so that estimates based on the farms in the sample can be related to the estimated number of farms rather than to the actual number of farms.

**Enumeration of land located in more than one county.**—Land in an individual farm may be located in two or more counties. In such case, the entire farm was enumerated in only one county. If the farm operator lived on the farm, the farm was enumerated in the county in which the farm operator lived. If the farm operator did not live on the farm, the figures for the farm were included in the county in which the farm headquarters was located. If there was any question as to the location of the headquarters of the farm, the farm was included in the county in which most of the land was located.

**Farm operator.**—A "farm operator" is a person who operates a farm, either performing the labor himself or directly supervising it. He may be an owner, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land cropped for him by others, he is listed as the operator of only that land which *he retains*. In the case of a partnership, only one partner was included as the operator. The number of farm operators is considered 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 farm 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 over 4 months old on hand, the number of farms reporting chickens would be 1,465. The difference between the total number of farms and the number of farms reporting an item represents the number of farms not having that item, provided the inquiry was answered completely for all farms.

For some of the items, such as the residence of the operator, for which reports were to have been obtained for all farms, figures are given for the number of farms not reporting. The number of farms, or operators, not reporting indicates the extent of the incompleteness of the reporting for the item.

Figures for farms reporting or operators reporting, based on a tabulation for only a sample of farms, represent the total estimated from the sample, not the actual number of farms or operators reporting.

**Land owned, rented, and managed.**—The land to be included in each farm was determined by asking the number of acres owned, the acres rented from others or worked on shares for others, and the acres rented to others or worked on shares by others. The acres in the farm were obtained by adding the acres owned and acres rented from others or worked on shares for others, and subtracting the acres rented to others or worked on shares by others. In case of a managed farm, the person in charge was asked the total acreage managed for his employer. The acreage that was rented to others or cropped by others was subtracted from the total managed acreage.

For 1954 and 1950, the figures for land owned, land rented from others, and land managed for others include land rented to others by farm operators. In earlier censuses, the enumerator was instructed to include all land rented from others and to exclude all land rented to others. Thus, he recorded only that portion of the acreage owned and the acreage rented from others which was *retained* by the farm operator. For prior censuses, the land included in each farm was essentially the same as that included for the 1954 and 1950 Censuses.

**Land owned.**—Land owned includes all land that the operator or his wife, or both, hold under title, purchase contract, homestead law, or as one of the heirs, or as a trustee of an undivided estate.

**Land rented from others.**—Land rented from others includes land worked on shares for others, and land used rent free,

as well as all land rented or leased under other arrangements. Grazing land used under government permit was not included.

**Land rented to others.**—Many farm operators rent land to others. For the most part, the land rented to others represents agricultural land but it also includes tracts rented for residential or other purposes. When land is leased, rented, or cropped on shares, the tenant or cropper is considered the farm operator even though his landlord may exercise supervision over his operations. The landlord is considered as operating only that portion of the land not assigned to tenants or croppers.

**Land area.**—The approximate total land area reported for 1954 for States and counties is, in general, the same as that reported for the 1950, 1945, and 1940 Censuses. Changes since 1940 represent changes in boundary, actual changes in land area due to the construction of reservoirs, etc. The figures for 1940 represent a complete remeasurement of the United States and, therefore, may differ from the figures shown for earlier censuses.

**Land in farms.**—The acreage designated "land in farms" includes considerable areas of land not actually under cultivation and some land not used for pasture or grazing. All woodland and wasteland owned by farm operators, or included in tracts rented from others, is included as land in farms unless such land was held for other than agricultural purposes, or unless the acreage of such land held by a farm operator was unusually large. If a place had 1,000 or more acres of land not being used for agricultural purposes and less than 10 percent of the total acreage in the place was used for agricultural purposes, the non-agricultural land in excess of the number of acres used for agricultural purposes was excluded from the farm area. In applying this rule, land used for crops, for pasture, or grazing, and land rented to others were considered to be land for agricultural purposes. On the other hand, land was defined as nonagricultural when it was woodland not pastured, or in house and barn lots, roads, lanes, ditches, or wasteland. The procedure used in 1950 for excluding unusually large acreages of nonagricultural land differed slightly from the one used for the current census. In 1950, adjustments were made in places of 1,000 acres or more (5,000 acres 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. Land used rent free was to be included as land rented from others. Grazing lands operated by grazing associations were to be reported in the name of the manager in charge. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations not reported by individual Indians or not rented to non-Indians was to be reported in the name of the cooperative group using the land. Thus, in some instances the entire Indian reservation was reported as one farm.

**Land in farms according to use.**—Land in farms was classified according to the use made of it in 1954. The classes of land are mutually exclusive, i. e., each acre of land was included only once even though it may have had more than one use during the year.

The classes are as follows:

**Cropland harvested.**—This includes land from which crops were harvested; land from which hay (including wild hay) was cut; and land in small fruits, orchards, vineyards, nurseries, and greenhouses. Land from which two or more crops were reported as harvested was to be counted only once.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops reported and subtracting the acres of land from which two crops were harvested. This procedure was repeated during the central office editing process for farms with 100 or more acres of cropland harvested.

If the harvested cropland was used for other purposes, either before or after the harvest of a crop, the enumerator was specifically instructed to report the acreage only under cropland harvested.

**Cropland used only for pasture.**—In the 1954 and 1950 Censuses, the enumerator's instructions stated that rotation pasture and all other cropland that was used only for pasture were to be included under this class. No further definition of cropland pastured was given the farm operator or enumerator. Permanent open pasture may, therefore, have been included under this item or under "other pasture," depending on whether the enumerator or farm operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last two 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 this item, for the Censuses of 1940, 1935, and 1925, are more nearly comparable with those for the Censuses of 1954 and 1950, as 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 item includes idle cropland, land in soil-improvement crops only, land on which all crops failed, land seeded to crops for harvest after 1954, and cultivated summer fallow.

In the Western States, this class was subdivided to show separately the acres of cultivated summer fallow. In these States, the acreage not in cultivated summer fallow represents largely crop failure. There are very few counties in the Western States in which there is a large acreage of idle cropland or in which the growing of soil-improvement crops is an important use of the land.

In the States other than the Western States, this general class was subdivided to show separately the acres of idle cropland (not used for crops or for pasture in 1954). In these States, the incidence of crop failure is usually low. It was expected that the acreage figure that excluded idle land would reflect the acreage in soil-improvement crops. However, the 1954 crop year was one of low rainfall in many Eastern and Southern States and, therefore, in these areas the acreage of cropland not harvested and not pastured includes more land on which all crops failed than would usually be the case.

**Cultivated summer fallow.**—This item includes cropland that was plowed and cultivated but left unseeded for several months to control weeds and conserve moisture. No land from which crops were harvested in 1954 was to be included under this item.

**Woodland pastured.**—This includes all woodland that was used for pasture or grazing. The questionnaire contained the following instruction: "Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber." No definition of woodland was given in 1950 to either farm operators or Census enumerators except 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 of the meaning of woodland.

**Woodland not pastured.**—This includes all woodland that was not used for pasture or grazing. Unusually large tracts of timberland reported as woodland not pastured were excluded from the tabulations of land in farms when it was evident that such land was held primarily for nonagricultural purposes. The definition for woodland, as stated above, was used also for enumerating woodland not pastured.

**Other pasture (not cropland and not woodland).**—This includes rough and brush land pastured and any other land pastured that the respondent did not consider as either woodland or cropland. The figures for 1954 and 1950 are comparable but for 1945 all nonwoodland pasture not plowed within the preceding 7 years was included. For the 1940 Census and earlier years, the figures are more nearly comparable with those for 1954 and 1950, except that the item may be somewhat less inclusive since land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture (shown as cropland used only for pasture in the tables).

**Improved pasture.**—This item includes land in "other pasture" on which one or more of the following practices had been used: Liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or controlling weeds and brush. The question on improved pasture was included in 1954 for the first time.

**Other land (house lots, roads, wasteland, etc.).**—This item includes house lots, barn lots, lanes, roads, ditches, and wasteland. It includes all land that does not belong under any of the other land-use classes.

In addition to the complete classification of land in farms according to use, the tables also present data for three summary classifications as follows:

**Cropland, total.**—This includes cropland harvested, cropland used only for pasture, and cropland not harvested and not pastured.

**Land pastured, total.**—This includes cropland used only for pasture, woodland pastured, and other pasture (not cropland and not woodland).

**Woodland, total.**—This includes woodland pastured and woodland not pastured.

**Value of land and buildings.**—The value to be reported was the approximate amount for which the land and the buildings on it would sell. This item was obtained for only a sample of the farms; however, the value was not reported for all the farms comprising the sample.

Many problems, not encountered in enumerating most agricultural items, are involved in obtaining farm real-estate values. Most enumerated items require the respondent to make a statement based upon fact. It may be the number and value of farm animals sold alive during the year or the number of lambs under 1 year old on the place. In either case, only information as to activities during a specified period, or the situation as of a stated time, is required. This information is based upon actual transactions or existing conditions. But the estimation of the value of land and buildings is based largely upon opinion. In the event a farm had been recently purchased, answers could be based upon that experience. But many farms have not changed hands for many years, nor are they currently for sale. In such cases, farm operators may have no clear basis for estimating the value. In making an intelligent estimate, a respondent needs, first, to estimate the prevailing market value in the community. Secondly, he must in some way add to or subtract from this base to allow for his farm's special characteristics. In many cases, a farm operator who would not sell his place under any circumstances may be inclined to give a "market value" that is unreasonably high. Some operators who had purchased their real estate during periods of *relatively low prices* may give an estimate that is unduly influenced by that experience. Furthermore, the extent of variation known to exist in real-estate values makes it difficult to establish checking procedures that will disclose inaccurate estimates.

Only average values of land and buildings per farm and per acre are presented in this report. A total value of the land and buildings for States, geographic divisions, and the United States, will be presented in Volume II.

**Age of operator.**—Farm operators were classified by age into six age groups. The average age of farm operators was calculated by dividing the total of ages of all farm operators reporting age by the number of farm operators reporting.

**Residence of farm operator.**—Farm operators were classified by residence on the basis of whether or not they lived on the farm operated. Some of those not living on the farm operated lived on other farms. When a farm operator rented land from others or worked land on shares for others and had the use of a dwelling as part of the rental arrangement, the enumerator was instructed to consider the dwelling a part of the farm operated. The dwelling assigned may have been on a tract other than that assigned for crops. Since some farm operators live on their farms only a portion of the year, comparability of the figures for various censuses may be affected to some extent by the date of the enumeration. In a few cases the enumerator failed to indicate the residence of the farm operator. Differences between the total number of farms and the number of farm operators by residence represent underreporting of this item.

**Years on present farm (year began operation of present farm).**—The data on years on present farm and year began operation of present farm were secured on the basis of the inquiry, "When did you begin to operate this place? \_\_\_\_\_." The

(Month) (Year)

time of year that farmers move is indicated by the month they began to operate their farms, as shown by a breakdown of the data for those farm operators who began to operate their present farms in the calendar years 1954 and 1953. The tabulation of years on present farm at each census is based on the calendar year the operator began operating his farm. Because of differences in the date for various censuses, the figures are not fully comparable from one census to another.

**Off-farm work and other income.**—Many farm operators receive a part of their income from sources other than the sale of farm products from their farms. The 1954 Agriculture Questionnaire included several inquiries relating to work off the farm and non-farm income. These inquiries called for the number of days worked off the farm by the farm operator; whether other members of the operator's family worked off the farm; and whether the farm operator received income from other sources, such as sale of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from other members of the operator's family. Another inquiry asked whether the income of the operator and his family from off-farm work and other sources was greater than the total value of all agricultural products sold from the farm in 1954. Off-farm work was to include work at nonfarm jobs, businesses, or professions, whether performed on the farm premises or elsewhere; also work on someone else's farm for pay or wages. Exchange work was not to be included.

The purposes of these four inquiries were (1) to obtain information in regard to the extent that farm operators performed off-farm work and the relation of other nonfarm income to the value of farm products sold and (2) to provide a basis for the classification of farms by economic class (see Farms by economic class, page XXII). The intent of the inquiry in regard to whether or not a member of the family had a nonfarm job, and the inquiry regarding income of the farm operator from other non-farm sources, was to obtain more accurate replies to the inquiry regarding the relationship of the income from off-farm work and other sources to the total value of all agricultural products sold.

**Specified facilities and equipment.**—Inquiries were made in 1954 for a sample of farms to determine the presence or absence of selected items on each place such as (1) telephone, (2) piped running water, (3) electricity, (4) television set, (5) home freezer, (6) electric pig brooder, (7) milking machine, and (8) power feed grinder. Such facilities or equipment were to be counted even though temporarily out of order. Piped running water was defined as water piped from a pressure system or by gravity flow from a natural or artificial source. The enumerator's instructions stated that pig brooders were to include those heated by an electric heating element, by an infra-red or heat bulb, or by ordinary electric bulbs. They could be homemade.

The number of selected types of other farm equipment was also obtained for a sample of farms. The selected kinds of farm equipment to be reported were (1) grain combines (for harvesting and threshing grains or seeds in one operation); (2) corn pickers; (3) pick-up balers (stationary ones not to be reported); (4) field forage harvesters (for field chopping of silage and forage crops); (5) motortrucks; (6) wheel tractors (other than garden); (7) garden tractors; (8) crawler tractors (tracklaying, caterpillar); (9) automobiles; and (10) artificial ponds, reservoirs, and earth tanks.

Wheel tractors were to include homemade tractors but were not to include implements having built-in power units such as self-propelled combines, powered buck rakes, etc. "Pick-up" and truck-trailer combinations were to be reported as motortrucks. School buses were not to be reported, and jeeps and station wagons were to be included as motortrucks or automobiles, depending on whether used for hauling farm products or supplies, or as passenger vehicles.

**Classification of farms by class of work power.**—Farms were grouped by class of work power on the basis of whether horses,

mules, or tractors (wheel or crawler, but not garden) were reported. This classification does not present a complete picture of the work power used on all farms. For some farms, all the work power may be furnished by the landlord; and for some farms, all the work power may be hired. Thus, farms hiring all of the work power from others and those having it furnished are shown as having no work power, unless the work animals or tractors were kept on the tenant-operated tract.

Since the number of tractors was obtained for only a sample of farms, the number of farms by class of work power represents an estimate.

**Farm labor.**—The farm-labor inquiries for 1954, made on a sample basis, called for the number of persons doing farm work or chores on the place during a specified calendar week. Since starting dates of the 1954 enumeration varied by areas or States, the calendar week to which the farm-labor inquiries related varied also. The calendar week was September 26–October 2 or October 24–30. States with the September 26–October 2 calendar week were: Arizona, California, Colorado, Connecticut, Florida, Idaho, Kansas, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, and Wyoming. States with the October 24–30 calendar week were: Alabama, Arkansas, Delaware, Georgia, Illinois, Indiana, Iowa, Maryland, Mississippi, Missouri, North Carolina, Ohio, South Carolina, Virginia, and West Virginia. Farm work was to include any work, chores, or planning necessary to the operation of the farm or ranch business. Housework, contract construction work, and labor involved when equipment was hired (custom work) were not to be included.

The farm labor information was obtained in three parts: (1) Operators working, (2) unpaid members of the operator's family working, and (3) hired persons working. Operators were considered as working if they worked 1 or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked any time during the calendar week specified. Instructions contained no specifications regarding age of the persons working.

Data shown for earlier censuses are not fully comparable with those for 1954, primarily because of differences in the period to which the data relate. The data for 1954 were purposely related to a period of peak farm employment. During 1950 the labor inquiries were related to the calendar week preceding the actual enumeration. Although starting dates were identical in all States (April 1, 1950), several weeks were required to complete the field work. Therefore, the calendar week preceding the enumeration was not the same for all farms. For the 1945 and 1935 Censuses, the number of farm workers related to the first week in January. The data for 1940 related 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, only workers 14 years old and over were to be included. In 1935, as in 1954 and 1950, there was no specification regarding the age of the farm workers. No instructions were issued to include farm chores as farm work in 1940 and 1935 Censuses.

In censuses prior to 1954, farm-labor data were not always satisfactorily reported when the specified week for reporting the number of persons employed did not immediately precede the week during which the actual enumeration was made. When the week, for which a report for the number of persons employed was required, was several weeks before the week of enumeration, the farm operator or the enumerator often reported the highest number of persons employed during the year. When it was obvious that the data were not correctly reported, adjustments were made to make the data reflect more nearly the situation during the specified week. Because of demand for the data, the information on number of persons working on farms, for the 1954 Census, relates to a specified week. In some cases, this specified week was

several weeks before the week of actual enumeration. However, few adjustments were made in the data for 1954 even though there were indications that there was incorrect reporting or that the report may have referred to a week other than the week specified.

**Regular and seasonal workers.**—Hired persons working on the farm during the specified week were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year, and as "seasonal" workers if the period of actual or expected employment was less than 150 days. If the period of expected employment was not reported, the period of employment was estimated for the individual farm after taking into account such items as the basis of payment, wage rate, expenditures for labor in 1954, and the type and other characteristics of the farm.

**Hired workers by basis of payment.**—Hired persons were also classified according to the basis of payment. The questionnaire called for the numbers of hired workers paid on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piecework basis. If the basis of payment was not reported for any of the hired workers, the missing information was supplied.

**Wage rate and hours worked.**—The rate of pay (except for workers on a piecework basis) and the hours that workers were expected to work to earn this pay (except for workers on hourly basis or on piecework basis) were asked for each class of worker. For 1954, the data include estimates of hours worked and wage rates for questionnaires incomplete for either of these items. Estimates were based upon relationships existing on nearby farms of similar size and type. Data for 1950 for hours worked and wage rates were restricted to farms reporting both wage rates and hours worked.

**Fertilizer and lime.**—The 1954 questionnaires contain inquiries on the tonnage and cost of fertilizer and liming material and the acreage on which they were used during the calendar year 1954. Fertilizer and lime used on the place were to be included regardless of whether the landowner, tenant, or both paid for them. Fertilizer was to include only commercial fertilizer or fertilizing material. No specific mention was made of basic slag. It was thought that this byproduct of steel production would be considered as a fertilizing material. Barnyard manure, straw, refuse materials, and soil conditioners were to be excluded. Lime or liming material was to include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. No mention was made of gypsum but this product was excluded in the processing when the entries for such were detected. Lime used for sprays or sanitation purposes was to be omitted.

Acres on which purchased materials were used were to be reported for both lime and fertilizer. In case fertilizer was applied to the same crop more than once in 1954, instructions were to report acres of land only once but to report the total tonnage used. The acres fertilized and tons applied were obtained separately for selected crops. The selected crops varied by regions. This arrangement made it possible to obtain data for crops most commonly fertilized in the region.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agricultural Conservation Program. In some cases, the difference may arise because of sampling error and in other cases, it may be the result of under-reporting by farm operators. Many of the differences disappear when the data are presented for larger areas.

In the South, some landlords, who conducted some farming operations themselves, reported for their operations fertilizer and lime paid for wholly or in part by them for use on their tenant-operated land. The tenants may also have reported the fertilizer and lime. During the editing procedure such reports, when detected, were adjusted to prevent duplication in the reports for fertilizer and lime by landlords and their tenants.

**Specified farm expenditures.**—The 1954 Census obtained data for selected farm expense items in addition to those for fertilizer and lime. The expenditures were to include the total specified expenditures for the place whether made by landlord, tenant, or both.

Expenditures for machine hire were to include any labor included in the cost of such machine hire. Machine hire refers to custom machine work such as tractor hire, threshing, combining, silo filling, baling, ginning, plowing, and spraying. If part of the farm products was given as pay for machine hire, the value of the products traded for this service was to be included in the amount of expenditures reported. The cost of trucking, freight, and express was not to be included.

Expenditures for hired labor were to include only cash payments. Expenditures for housework, custom work, and contract construction work were not to be included.

Expenditures for feed were to include the expenditures for pasture, salt, condiments, concentrates, and mineral supplements, as well as those for grain, hay, and mill feeds. Expenditures for grinding and mixing feeds were also to be included. Payments made by a tenant to his landlord for feed grown on the land rented by the tenant were not to be included.

Expenditures for gasoline and other petroleum fuel and oil were to include only those used for the farm business. Petroleum products used for the farmer's automobile for pleasure or used exclusively in the farm home for heating, cooking, and lighting were not to be included.

**Farm-mortgage debt.**—Data on farm-mortgage debt will be contained in a special report (Part 5 of Volume III) to be issued in 1956. This report will contain data only for States and larger geographic areas.

## CROPS

**Crops harvested.**—The agriculture questionnaire was organized to make possible the listing of acreage and quantity harvested for each crop. To facilitate the enumerator's work, specific crop questions were varied according to areas (usually each area comprised a State or a group of States). Regionalizing questionnaires made it possible to devote special attention to the more important crops for a given area and also to use the unit of measure that was in most common use in the area.

In most instances, the harvested acreage that was reported for individual crops represents the area harvested for the 1954 crop year. An exception was made for land in fruit orchards, vineyards, and planted nut trees; in this case the acreage represents that in both bearing and nonbearing trees and vines as of the date of enumeration (usually October or November 1954). The acreage harvested for various crops is often less than the acreage planted.

With three exceptions, citrus fruits, olives, and avocados, figures for quantity harvested represent the amount actually harvested during the 1954 crop year. Citrus fruit production was to be reported for the 1953-1954 marketing season (from the bloom of 1953). Olive and avocado production for California related to the quantity harvested from the 1953 bloom (an instruction to enumerators referred to the marketing season which began October 1, 1953). In Florida, the avocado production period, according to the Enumerator's Instruction Book, was to include the quantity harvested from the 1953 bloom (the harvesting season extending from July 1, 1953, to June 30, 1954).

The unit of measure used for reporting the quantity harvested for some crops has varied, not only from State to State, but from census to census, to permit reporting in units of measure currently in use. In the State and county tables, figures on quantity harvested for each crop are shown in the unit of measure appearing on the 1954 Agriculture Questionnaire. When required, data for earlier years were converted into units of measure differing from those which were used in the published reports for those years.

**Corn.**—The inquiries regarding corn acreage and quantity harvested were not the same in all States. In areas where farmers frequently use units of measure such as baskets, barrels, etc., the questionnaire permitted the reporting of quantity harvested in bushels or in an alternative unit of measure. When alternative

units of measure other than bushels (shelled basis) were reported on the questionnaire, the quantity was converted into bushels prior to tabulation. As in former censuses, farmers in certain areas had a tendency to report the quantity of corn harvested in terms of baskets of ear corn, barrels, or some unit other than bushels of corn on a shelled basis. Such reports, when detected, were corrected to represent the equivalent bushels of 70 pounds of ear corn or 56 pounds of shelled corn.

**Annual legumes.**—Acres and quantity harvested for the most important uses of soybeans, cowpeas, and peanuts, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively. The total acreage grown for all purposes includes some acreage not harvested as the acreage plowed under for green manure was included. In certain States, separate figures were obtained for the acres grown alone and the acres grown with other crops. For the 1954 Census, enumerators were instructed to report acres and value of sales for cowpeas harvested for green peas with vegetables harvested for sale. For 1949, the total acreage of vegetables harvested for sale, shown in State and county tables, includes the acres of cowpeas harvested for green peas for the following States: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, and Texas. However, for 1949 the number of farms reporting and the value of vegetables harvested for sale do not include farms reporting or the value of cowpeas harvested for green peas.

**Hay crops.**—The tables contain data regarding the total acres of land from which hay was cut. Sorghum, soybean, cowpea, and peanut hays were excluded from this total as separate questions were provided in those States where these crops are important. The figures for total land from which hay was cut for 1954 were obtained by adding the acres of the various hay crops, including grass silage, for each county. The comparable figures for the 1950 Census were obtained by an inquiry of the farm operator. Alfalfa hay includes any production which was dehydrated. The tonnage of alfalfa hay for dehydration (as well as that for other hays but not for grass silage) is given on a dry-weight basis.

Enumerators and farmers were instructed to report the total quantity of hay harvested from all cuttings, but to report only once the acres of land from which more than one cutting was made. For 1954, alfalfa hay included alfalfa and alfalfa mixtures. Likewise, clover and timothy hay included clover and timothy and mixtures of clover and grasses. For 1950, the agriculture questionnaire contained instructions to report mixed hay under the kind of hay that made up the largest part of the mixture. The differences in the instructions for reporting mixed hays affect the comparability of the data for the 1954 and prior censuses. The kinds of hay to be reported under "Other hay" varied from State to State, and can be determined for a specific State by referring to the copy of the questionnaire in the Appendix.

**Clover seed, alfalfa, grass and other field seed crops.**—The 1954 questionnaire contained separate inquiries for a number of the field seed crops and provided a question on "other field seed crops" for the purpose of obtaining information for all minor field seed crops harvested.

**Irish potatoes and sweetpotatoes.**—The 1954 Census inquiry for both Irish and sweet potatoes called for acres harvested and the quantity harvested. If less than 20 bushels (or 10 bags in specified States) of Irish potatoes or 10 bushels of sweetpotatoes were harvested, the enumerator was instructed to report the quantity harvested, but not the area harvested. This method of reporting was used in order to facilitate the enumeration of potatoes grown on small plots for home use. The procedure and inquiries for both Irish potatoes and sweetpotatoes were essentially the same for 1950. Data for censuses prior to 1950 are not entirely comparable with those for 1950 and 1954. Earlier censuses did not eliminate the acres of the small plot—home-use production of Irish potatoes and sweetpotatoes. There-

fore, especially in counties or States where the production of potatoes is largely for home use, the data on acres for 1954 and 1950 are not fully comparable with those for earlier censuses.

**Berries and other small fruits.**—The questionnaire called for acreage and quantity harvested in 1954 for sale. Nonbearing areas and areas from which berries or fruits were not harvested for sale were not to be reported. Separate inquiries were carried on the questionnaire for such berries as strawberries, blackberries, and raspberries (tame) in States where production of these crops was important commercially.

**Tree fruits, nuts, and grapes.**—For 1954, the number of trees or vines and the quantity harvested were not enumerated if there was a total of less than 20 fruit or nut trees and grapevines on the farm. For censuses prior to 1954, enumerators were instructed to report the number of fruit or nut trees and grapevines and the quantity harvested, regardless of how many trees or grapevines were on the farm. Because of this change in instructions, the data for 1954 are not fully comparable with those for prior censuses. In commercial fruit-producing counties, the change in instructions may have affected considerably the number of farms reporting, but had little effect on the number of trees or the quantity harvested. On the other hand, in counties where most of the fruit and nut trees and grapevines are in small plantings, largely for producing fruit or nuts for consumption on the farm, the change in instructions may have resulted in a reduction not only in the number of farms reporting, but also in the number of fruit and nut trees and grapevines, as well as in the quantity harvested.

For 1954, the acreage in fruit orchards, groves, vineyards, and planted nut trees was not enumerated if there were less than 20 fruit or nut trees and grapevines on the farm. For the 1950 Census, enumerators were instructed not to report the area in fruit orchards, groves, vineyards, and planted nut trees if the area was less than one-half acre. For censuses prior to 1950, enumerators were instructed to report the area in all orchards, vineyards, and planted nut trees regardless of size of the area. However, frequently enumerators did not report the area for small fruit plantings and home orchards. In areas where small fruit and nut plantings or home orchards comprise a considerable part of the total fruit and nut acreage, considerable change may be indicated from census to census in the acreage of land in fruit trees, planted nut trees, and grapevines because of differences in enumeration procedures or in the enumerators' application of the instructions.

In the regional questionnaire for Arizona and California, the acreage in each individual fruit and nut crop was secured.

The acreage in fruit and planted nut trees and grapevines does not usually include the acreage of wild pecans that were not planted. For Maine, the acreage in cropland harvested includes the acreage from which wild blueberries were harvested.

The unit of measure used for the quantity of fruits, grapes, and nuts harvested varied from State to State. Tables in this report show the quantity harvested in the unit of measure appearing on the 1954 Agriculture Questionnaire.

**Nursery and greenhouse products.**—The agriculture questionnaire included three inquiries relating to horticultural-specialty crops. One called for acres and value of sales in 1954 of nursery products (trees, shrubs, vines, ornamentals, etc.). Another asked for the area grown under glass; area grown in the open; and value of sales of cut flowers, potted plants, florist greens, and bedding plants. The third called for area grown under glass or in house; area grown in the open; and value of sales of vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. The inquiries in 1954 were essentially the same as those used in the 1950 Census.

**Value of crops harvested and value of crops sold.**—The total value of crops harvested represents the value of all crops harvested during the crop year 1954. It includes the value of the part of the crop consumed on the farm and the value of the part of the

crop used for seed on the farm, as well as the value of the part of the crop that was sold.

Farmers were not asked to report the value of crops harvested. The values were calculated in the central office by multiplying the quantity harvested for each crop by the average price at which the crop was sold in the State. These State average prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census. The prices are based on reports provided by a sample of farmers and dealers. However, average prices were not calculated for vegetables harvested for sale, nursery and greenhouse products, and forest products. In the absence of the value of quantities harvested for these products, the value of sales which was obtained in the enumeration was used in calculating the total value of crops harvested.

State Table 16 gives data for the value of that part of each crop sold. The questionnaire did not call for reports of sales (quantity sold or the value of sales) for all crops. Estimates of the quantities sold were made in the central office for those crops for which the quantity sold was not enumerated. (For the procedure used in estimating the quantity of each crop sold, see Value of farm products sold, page XXIII.) For each crop, the quantity sold was multiplied by the average State price in order to obtain the value of the quantity sold. Enumerators and farmers were instructed to report the landlord's share as sold unless it was used for feed or seed on the place where it was produced.

In 1950, the value of crops sold was obtained by inquiry of each farm operator during the enumeration.

**Forest products.**—The forest products data obtained by the Census relate only to those products cut on farms. Commercial logging, timber operations, and forest products cut on places not counted as farms are excluded. Therefore, the data published do not show the total forestry output and income for a county or State.

The questions included in the 1954 questionnaire were essentially the same as those for 1950. However, a change was made in the enumeration of the sales of standing timber. In 1950, a special question asked for "sales from standing timber," while in 1954, instructions were to report any standing timber cut as sawlogs and veneer logs.

#### IRRIGATION

Irrigated land was defined as land to which water was applied by artificial means for agricultural purposes. Water applied by subirrigation was included as well as that applied to the surface. Irrigated land included land irrigated by a sprinkler system. Land flooded during high-water periods was to be considered as irrigated land only if water was purposely applied for agricultural purposes by means of dams, canals, or other works. Regulation of the "water table" by drainage works was not to be included as irrigation.

There were two groups of irrigation inquiries used for the 1954 Census. One group was used in the 17 Western States (Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming) and in Arkansas, Florida, and Louisiana. The other group was used in the remaining 28 States. In the 17 Western States and Arkansas, Florida, and Louisiana, the agriculture questionnaire contained several inquiries regarding irrigation. These inquiries related to the area of irrigated land from which crops were harvested and the names of the crops for which the entire acreage harvested was irrigated in 1954. In all of these States except Arkansas and Louisiana, the area of irrigated pasture was also obtained. In the remaining States, the agriculture questionnaire called for only the total acres irrigated in 1954. This acreage may have been used for harvested crops, soil-improvement crops, or for pasture.

The inquiries relating to irrigation for the 1954 Census were essentially the same as those for the 1950 Census. However, in



1950, irrigated land from which no crop was harvested was included as irrigated land, while such acreage was not obtained in 1954.

Considerable data are published regarding irrigation in the 17 Western States and Arkansas, Florida, and Louisiana. The following definitions apply to these States:

**Irrigated farms.**—These are farms reporting land irrigated. Data on land in irrigated farms and on land in irrigated farms according to use include the entire acreage of land in these farms, whether irrigated or not.

**Land irrigated.**—This relates only to that part of the land in irrigated farms to which water was applied. However, for Arkansas and Louisiana the total for irrigated land does not include land used solely for pasture or grazing. For the 17 Western States and for Arkansas, Florida, and Louisiana, this total does not include irrigated cropland that was not harvested and not pastured.

**Irrigated land in farms according to use.**—This classification provides data on the use of irrigated land in farms and includes that part of the cropland harvested that was irrigated as well as that portion of the land pastured to which water was applied.

**Farms with all harvested crops irrigated.**—These are all "irrigated farms" on which all crops harvested were grown on irrigated land.

**Irrigated crops harvested.**—The data for irrigated crops harvested include (1) the acreage of crops harvested on irrigated farms on which all harvested crops were irrigated and (2) the acreage of those crops which were wholly irrigated on farms where a part of, or all of, other harvested crops were not irrigated. Thus, the reported acreage in irrigated crops may not include the total acreage of each harvested crop grown on irrigated land, but the exclusions are minor. However, in the case of vegetables harvested for sale and orchard fruits and nuts, the data for farms reporting number of trees, value of sales, etc., relate only to those crops harvested on farms on which all crops were irrigated.

#### LAND-USE AND CONSERVATION PRACTICES

**Land in cover crops turned under for green manure.**—The data for this item represent land on which a cover crop was turned under in 1954 and another crop was planted for harvest after 1954. Such acreages were to be reported even though the succeeding crop may later have failed. This inquiry was not made in Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, Wyoming, and the western part of Texas.

**Stripcropping.**—The data for stripcropping relates to the area of row crops or close-seeded crops that were grown in strips across the path of prevailing winds to prevent or reduce the blowing of topsoil. This question was included only in Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, Wyoming, and the western part of Texas.

**Cropland used for grain or row crops farmed on the contour.**—This is the area for all grain and row crops that were planted around the slope to maintain comparatively level rows instead of being planted in straight rows running up and down the slope.

#### LIVESTOCK AND POULTRY

The 1954 questionnaire called for an inventory of or for some phase of production for all the important kinds of farm animals and poultry. Respondents were asked for the numbers on hand on the day of enumeration. Livestock were to be enumerated on the place on which they were located, regardless of ownership. Livestock grazing in national forests, grazing districts, or on open range at the time of enumeration were to be reported for the farm or ranch to which they belonged.

The time of the year at which livestock and poultry were enumerated influences greatly the resulting data. Therefore, the date of the enumeration needs to be considered when comparing

1954 totals with those for corresponding items for the 1950 or prior censuses. The 1950 data represented a spring inventory (April 1, 1950), while the current census provided a fall inventory. The 1954 enumeration came at a time of large scale movement of flocks and herds from one range to another, from ranch to feeder, and from farm or ranch to market.

The censuses of agriculture beginning with 1920 and continuing through 1950 were taken as of either April 1 or January 1. The censuses taken in the years ending in "0" were taken as of April 1, while the censuses taken in the years ending in "5" were taken as of January 1. An enumeration made in April results in a count that differs considerably from a count made in January. In most areas a large number of animals are born between January and April. On the other hand, a considerable number of older animals are sold or die during the 3-month period, January to April. In the range States, sheep and cattle are moved, with the change in season and grazing condition, from one locality, or country, to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of the data for the number of livestock and poultry has also been affected by changes in age groups and questionnaire inquiries from census to census. State Table 12 presents a description of the various age and sex groups of livestock and poultry for each census from 1920 to 1954.

**Milk cows; cows milked; milk sold.**—Data on number of cows milked and milk production relate to the day preceding the enumeration.

Questionnaires in 25 States, chiefly western and midwestern, provided three alternative units of measure for enumerators and respondents to report whole milk sales: (1) Pounds of milk, (2) pounds of butterfat, and (3) gallons of milk. In the other States, sales of whole milk on the basis of butterfat content were considered relatively unimportant and, therefore, the unit of measure (pounds of butterfat) was omitted from the questionnaire. However, for publication by States, the reports for whole milk sold were converted into a unit of measure common to the particular State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of whole milk, as shown by data furnished by the Agricultural Marketing Service of the United States Department of Agriculture.

The tables for economic areas contain figures on total milk sold. These figures represent the total equivalent of milk and pounds of butterfat in cream sold in terms of whole milk.

Total sales of all dairy products for 1954 are not entirely comparable with those for 1949. The value of sales for whole milk and cream was included in both the 1954 and 1945 Censuses. In 1950, the value of the sales of butter, buttermilk, and cheese was obtained; the value of these products was not included in 1954.

**Sows and gilts farrowing.**—The 1954 questionnaire asked for spring litters by an inquiry on the number of sows and gilts farrowing between December 1, 1953, and June 1, 1954, and for fall litters by an inquiry on the number of sows and gilts farrowing since June 1, but before December 1, 1954. The inquiry relating to sows farrowing or expected to farrow during the fall was included in the census for the first time in 1954. The 1954 data for spring farrowings (sows and gilts farrowing between December 1, 1953, and June 1, 1954) are comparable with those for 1950. Since no data were obtained in 1950 for fall farrowing, only the 1954 data for farrowing after June 1 are given. For a number of counties, the ratio of sows farrowing to the number of hogs and pigs on hand, plus those sold, may be low because hogs or pigs were shipped into the county for feeding. Adjustments in the number of sows farrowing were made both for spring and fall litters when there was substantial evidence that the number of sows farrowing was not reported. The adjustments were made largely in counties outside the major hog-producing areas.

**Sheep and lambs and wool.**—Questionnaires for all States, except Florida, Georgia, and South Carolina, contained inquiries

regarding sheep and lambs. In Florida, Georgia, and South Carolina, the enumerator was instructed to report the number of sheep and lambs in the remarks section. However, no data on the number of sheep and lambs or on wool production were compiled for these 3 States for 1954.

**Goats and mohair.**—In Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri, special questions were provided for reporting goats and mohair. These questions called for the number of all goats, Angora goats, and other goats, separately, and for the number of goats clipped and pounds of mohair clipped in 1954.

**Bees and honey.**—Provision was not made for reporting bees or honey for the 1954 Census.

**Value of livestock on farms.**—The values for 1954 shown in State Table 13 were secured by multiplying the number of each class of livestock or poultry on hand by the State average price. These prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census.

**Livestock products.**—The inquiries regarding livestock production and sales relate to the calendar year 1954, and those for sales of livestock products relate to the products produced in 1954.

**Sales of live animals.**—The 1954 questionnaire called for the number and value of sales of animals sold alive from the place during 1954. The questions used were similar to those used in the 1950 Census. The difference in the time of enumeration for the two censuses may have affected the comparability of the data. Since the 1954 Census was a fall enumeration, an additional problem was involved in getting information on animals sold alive. It was necessary not only to ask the respondent for sales he had made during 1954 prior to the date of the enumeration, but also for an estimate of sales he would make during the remainder of 1954. Some respondents may not have reported sales to be made after the enumeration but before December 31, 1954. No data are available to indicate the extent of under-reporting of sales of livestock and poultry.

**Poultry and poultry products.**—For the 1954 Census, chicken sales were subdivided into sales of (1) broilers and (2) other chickens. This is the first census in which broilers were enumerated separately. The enumeration of broilers presented problems because of the varied contractual arrangements under which broilers are produced. The agriculture questionnaire contained the following instruction: "Report all broilers sold from this place including those raised for others under contract." In a number of cases, young chickens were reported as broilers sold. Entries of less than 1,000 chickens or broilers sold, for individual farms, were tabulated as other chickens sold.

### SAMPLING

Sampling was used for the 1954 Census of Agriculture in two ways. First, information on fertilizer and lime, farm expenditures, farm labor, off-farm work, facilities and equipment on the place, farm value, and mortgage debt, was enumerated for only a sample of farms. (The information in Sections VIII through XIII of the questionnaire was obtained only for the farms in the sample. See Appendix for copy of the questionnaire.) Second, some tabulations were prepared on the basis of a sample of farms. As a result, a greater volume of data could be published than if the reports for all farms had been used for every tabulation. Most of the data shown in this report by State economic areas are estimates prepared on the basis of the tabulation of data for the sample of farms. These tabulations are for the same sample of farms for which data were collected on a sample basis during the enumeration.

**Description of the sample for the 1954 Census.**—The sample used for the 1954 Census of Agriculture consisted of specified farms (see page XII for a description of specified farms) and one-fifth

of the remaining farms. Thus, the sample included slightly more than 20 percent of all farms.

The actual selection of farms in the sample was made by census enumerators as part of the enumeration procedure. The enumerator listed the head of each household on a single line of the Enumerator's Record Book, and determined whether an agriculture questionnaire was to be obtained. If he was required to fill a questionnaire, he entered the "number of acres in this place" in accordance with question 11 of the agriculture questionnaire. On the basis of the number of acres in this place, the enumerator recorded a check mark in one of five squares that provided for the recording of each farm in one of five size-of-farm groups. All the squares for farms with 1,000 or more acres were lightly shaded and a random fifth of the squares for each of the other four size groups was also lightly shaded. (See Appendix for an example of a page of the Enumerator's Record Book.) If the respondent was listed on a line for which the shaded square corresponded to the size of his farm, his farm was included in the sample. The agriculture questionnaire contained one or more inquiries at the beginning of Section VIII—the first section containing inquiries to be asked for only a sample of farms. (See copy of questionnaire in Appendix for the guidance of the enumerator as to whether the questionnaire was for a farm to be included in the sample and whether the farm qualified as a specified farm.)

**Adjustment of the sample.**—An adjustment in the 20 percent part of the sample was made by a process essentially equivalent to stratifying the farms in the sample by size, for the purpose of (1) improving the reliability of the estimates from the sample on an economic area level, and (2) for the purpose of reducing the effects of possible biases introduced because some census enumerators did not follow perfectly the method devised for selecting the farms in the sample. In order to adjust the sample for each State economic area, counts were obtained of all farms and of sample farms for each of ten size-of-farm groups based on "acres in this place." The ten size-of-farm groups were as follows: Under 10 acres, 10-29 acres, 30-49 acres, 50-69 acres, 70-99 acres, 100-139 acres, 140-179 acres, 180-259 acres, 260-499 acres, and 500-999 acres. In determining the extent of the adjustment, the difference between the number of farms in the sample and the total number of farms divided by five was obtained for each size group. The actual adjustment for the size group was made by either eliminating or duplicating, on a random basis, farms in those counties of the State economic area where the greatest over- or under-representation existed.

**Method of estimation.**—Data which are based on the sample of farms were expanded to represent figures for all farms. The expanded figure for an item was obtained by multiplying by five the tabulated total for that item for the farms in the 20 percent part of the sample and adding the total for the specified farms.

**Reliability of estimates based on the sample.**—The estimates based on the tabulation of data for a sample of farms are subject to sampling errors. When data based on a sample of farms are shown in the same table with data for all farms, the data based on a sample are shown in italics. In case all the data in a table are estimates based on a sample, a headnote for the table indicates that the data are estimates based on a sample of farms. Approximate measures of the sampling reliability of estimates are given in State Tables 18 and 19 for farms reporting and for item totals. These measures indicate the general level of sampling reliability of the estimates, but do not include adequate allowances for sources of error other than sampling variation as, for example, errors in original data furnished by farmers. Sources of error other than sampling may be relatively more important than sampling variation, especially for totals for a State.

In general, the measures of sampling reliability presented are conservative in that they tend to overestimate the variations in sample estimates, because (1) the predicted limits of error do not always take fully into consideration that complete data were

tabulated for all specified farms and (2) the maximum figures intended to serve for all economic areas were used. Consequently, there is a tendency to overestimate the variations in the sample, especially for groups with large numbers of farms or for groups for which the totals for specified farms represent a high percentage of the item totals.

Data in State Tables 18 and 19 are given to assist in determining the general level of sampling reliability of estimated totals. In State Table 19 a list of the items is given and the level of sampling reliability as shown in State Table 18 is indicated. By referring to State Table 18 in the column for the level of sampling reliability designated in State Table 19, the sampling error according to the number of farms reporting may be obtained. For farms reporting, the indicated level of sampling is level 1. State Table 18 shows percentage limits such that the chances are about 68 in 100 that the difference between the estimates based on the sample and the figure that would have been obtained from a tabulation for all farms would be approximately within the limit specified. However, the chances are 99 in 100 that the difference would be less than two and one-half times the percentage given in the table.

The data in State Table 18 indicate that when the number of farms reporting specified items is small, the item totals are subject to relatively large sampling errors. Nevertheless, the considerable detail for every classification for each item is presented to insure maximum usefulness for appraising estimates for any combination of items that may be desired.

Percentage figures and averages derived from the tables will generally have greater reliability than the estimated totals; also, significant patterns of relationships may sometimes be observed even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample for the 1950 Census were obtained in essentially the same way as in 1954 and the same State Tables 18 and 19 may be used to estimate the sampling errors for the 1950 data.

**Differences in data presented by counties and by State economic areas.**—In many cases, data presented by State economic areas were estimated on the basis of tabulations for a sample of farms, while most of the data presented by counties were obtained by the tabulation of data for all farms in the county. However, data for the number of farms classified by type of farm and economic class of farm, and for the use of fertilizer and lime, farm expenditures, farm labor, farm facilities, farm equipment, and value of land and buildings were estimated for each county on the basis of the tabulation of data for a sample of farms in each county. The same sample of farms was also used for the tabulation of data for these items for State economic areas and for the State. In some cases, the totals presented for these items for State economic areas or for the State will differ slightly, but not significantly, from the totals obtained by adding figures for counties in the State economic area or the State. As a matter of economy, small adjustments were not made in the tabulations when the difference was not large enough to affect the usefulness or reliability of the data.

### CLASSIFICATION OF FARMS

The classifications of farms by color and tenure of operator, economic class of farm, and type of farm were made on the basis of visual inspection of each questionnaire during the office processing.

The classification for color and tenure of operator was made for all farms, while the classifications by economic class and by type of farm were made for only a sample of farms. The classification of farms by size was made for all farms by means of electric tabulating equipment.

**Farms by size.**—Farms were classified by size according to the total land area of each farm. The same classification was used for all States.

In analyzing size-of-farm statistics, consideration should be given to the definition of a farm for census purposes. Census farms are essentially operating units, not ownership tracts. If a landlord has croppers or other tenants, the land assigned each cropper or tenant is a separate farm even though the landlord may operate the entire holding essentially as one farm in respect to supervision, equipment, rotation practices, purchase of supplies, or sale of products.

In some parts of the South a special questionnaire, the Landlord-Tenant Questionnaire, was used to obtain statistics for such multiple units. The statistics for multiple units will be published in Volume III, Part 1.

**Farms by tenure of operator.**—Farm operators are classified according to the tenure under which they hold their land on the basis of the replies to the inquiries on total land owned, total land rented from others, total land managed for others, and land rented to others. The basis of classification by tenure is, in general, the same for the 1954 as for the 1950 Census. In 1950, for an operator who owned land and rented land from others, there was no way to determine whether land rented to others represented land owned by the operator or land rented by the operator from others; therefore, such an operator was classified as a part owner. In 1945 and earlier, full owners, part owners, and tenants were classified on the basis of the land retained. Under this earlier classification a part owner who sublets to others all the land he rents from others would have been classified as a full owner; a part owner who rents to others all the land he owns would have been classified as a tenant. In 1954, the acreage of owned land that was rented to others was obtained for the first time. Thus, it was possible to classify a farm operator who owned land and rented land from others as a full owner, part owner, or tenant according to the ownership or rental of the land he retained.

**Full owners own land but do not retain any land rented from others.**

**Part owners own land and rent land from others.**

**Managers operate farms 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 a farm operator managed land for two or more employers all the land managed was considered one farm.

**Tenants rent from others or work on shares for others all the land they operate.** Tenants are further classified on the basis of their rental arrangement as follows:

**Cash tenants pay cash as rent, such as \$10 an acre or \$1,000 for the use of the farm.**

**Share-cash tenants pay a part of the rent in cash and a part as a share of the crops or of the livestock or livestock products.**

**Share tenants pay a share of either the crops or livestock or livestock products, or a share of both.**

**Crop-share tenants pay only a share of the crops.**

**Croppers are crop-share tenants whose landlords furnish all work power.** The landlords either furnish all the work animals or furnish tractor power in lieu of work animals. Croppers usually work under the close supervision of the landowners, or their agents, or another farm operator, and the land assigned them is often merely a part of a larger enterprise operated as a single unit.

**Livestock-share tenants pay a share of the livestock or livestock products.** They may or may not also pay a share of the crops.

**Other tenants include those who pay a fixed quantity of any product; those who pay taxes, keep up the land and buildings, or keep the landlord in exchange for the use of the land; those who have the use of the land rent free; and others who could not be included in one of the other specified subclasses.**

**Unspecified tenants include those tenants for whom the rental arrangement was not reported.**

For earlier censuses, the definition for each subclass of tenant is essentially the same as for 1954. However, in 1945 the enumerator was asked to determine the subclass of tenants, while in 1954, 1950, 1940, and earlier censuses the classification was made during the processing of the questionnaires on the basis of the answer to the inquiries on the questionnaires. The

procedure for 1945 may have affected the comparability of the data, particularly those for cash tenants and share-cash tenants.

**Farms by color or race of operator.**—Farm operators are classified by color as "white" and "nonwhite." Nonwhite includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

**Farms by economic class.**—A classification of farms by economic class was made for the purpose of segregating groups of farms that are somewhat alike in their characteristics and size of operation. This classification was made in order to present an accurate description of the farms in each class and in order to provide basic data for an analysis of the organization of agriculture. Only the farms in the sample were classified by economic class. The totals given in the tables represent estimates for all farms based on tabulations of the data for the farms included in the sample.

The classification of farms by economic class was made on the basis of three factors; namely, total value of all farm products sold, number of days the farm operator worked off the farm, and the relationship of the income received from nonfarm sources by the operator and members of his family to the value of all farm products sold. Farms operated by institutions, experiment stations, grazing associations, and community projects were classified as abnormal, regardless of any of the three factors.

For the purpose of determining the code for economic class and type of farm, it was necessary to obtain the total value of farm products sold as well as the value of some individual products sold.

The total value of farm products sold was obtained by adding the reported or estimated values for all products sold from the farm. The value of livestock, livestock products except wool and mohair, vegetables, nursery and greenhouse products, and forest products was obtained by the enumerator from the farm operator for each farm. The enumerator also obtained from the farm operator the quantity sold for corn, sorghums, small grains, hays, and small fruits. The value of sales for these crops was obtained by multiplying the quantity sold by State average prices.

The quantity sold was estimated for all other farm products. The entire quantity produced for wool, mohair, cotton, tobacco, sugar beets for sugar, sugarcane for sugar, broomcorn, hops, and mint for oil was estimated as sold. If the estimated value of the quantity sold for any other crop was \$100 or more, the entire quantity harvested was estimated as sold. To obtain the value of each product sold, the quantity sold was multiplied by State average prices.

In making the classification of farms by economic class, farms were grouped into two major groups, namely, commercial farms and other farms. In general, all farms with a value of sales of farm products amounting to \$1,200 or more were classified as commercial. Farms with a value of sales of \$250 to \$1,199 were classified as commercial only if the farm operator worked off the farm less than 100 days or if the income of the farm operator and members of his family received from nonfarm sources was less than the total value of all farm products sold. The remaining farms with gross income of \$250-\$1,199 and farms with a value of sales of all farm products of less than \$250, as well as farms operated by institutions, experiment stations, grazing associations and community projects were classified as "other farms."

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

Class of farm	Value of farm products sold
I	\$25,000 or more
II	10,000 to \$24,999
III	5,000 to 9,999
IV	2,500 to 4,999
V	1,200 to 2,499
VI	*250 to 1,199

\*Provided the farm operator worked off the farm less than 100 days, or provided the income the farm operator and members of his family received from nonfarm sources was less than the value of all farm products sold.

**Other farms** have been grouped into three classes as follows:

**Part-time farms.**—Farms with a value of sales of farm products of \$250 to \$1,199 were classified as part time if the farm operator reported (a) 100 or more days of work off the farm in 1954, or (b) the nonfarm income received by him and members of his family was greater than the value of farm products sold.

**Residential farms.**—Residential farms include all farms except abnormal farms with a total value of sales of farm products of less than \$250. Some of these represent farms on which the operator worked off the farm more than 100 days in 1954. Some represent farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others represent subsistence and marginal farms of various kinds. Some farms are included here which, if the classification were based on farm production for more than 1 year, might have qualified as commercial farms.

**Abnormal farms.**—Insofar as it was possible to identify them, abnormal farms include public and private institutional farms, community enterprises, experiment-station farms, grazing associations, etc.

**Farms by type.**—The classification of farms by type was made on the basis of the relationship of the value of sales from a particular source or sources to the total value of all farm products sold from the farm. In some cases, the type of farm was determined on the basis of the sale of an individual farm product, such as cotton, or on the basis of closely related products, such as dairy products. In other cases, the type was determined on the basis of sales of a broader group of products such as corn, sorghums, all small grains, field peas, field beans, cowpeas, and soybeans. Part-time, residential, and abnormal farms were not classified by type. In order to be classified as a particular type, sales or anticipated sales of a product or a group of products had to represent 50 percent or more of the total value of products sold.

Only the farms in the sample were classified by type. The data given in this report by type of farm relate only to commercial farms.

The types of farms for which data are shown, together with the product or group of products on which the classification is based, are:

Type of farm	Product or group of products amounting to 50 percent or more of the value of all farm products sold
Cotton	Cotton.
Cash-grain	Corn, sorghum, small grains, field peas, field beans, cowpeas, and soybeans.
Other field-crop	Peanuts, Irish potatoes, sweetpotatoes, tobacco, sugarcane, sugar beets for sugar, and other miscellaneous crops.
Vegetable	Vegetables.
Fruit-and-nut	Berries and other small fruits, and tree fruits, grapes, and nuts.
Dairy	Milk and other dairy products. The criterion of 50 percent of the total sales was modified in the case of dairy farms. A farm for which the value of sales of dairy products represented less than 50 percent of the total value of farm products sold was classified as a dairy farm if— (a) Milk and other dairy products accounted for 30 percent or more of the total value of products sold, and (b) Milk cows represented 50 percent or more of all cows, and (c) Sales of dairy products, together with the sales of cattle and calves, amounted to 50 percent or more of the total value of farm products sold.
Poultry	Chickens, eggs, turkeys, and other poultry products.
Livestock farms other than dairy and poultry.	Cattle, calves, hogs, sheep, goats, wool, and mohair, provided the farm did not qualify as a dairy farm.

**Product or group of products amounting to 50 percent or more of the value of all farm products sold—Continued**

**Type of farm**  
**General**----- Farms were classified as general when the value of products from one source or group of sources did not represent as much as 50 percent of the total value of all farm products sold. Separate figures are given for three kinds of general farms:  
 (a) Primarily crop.  
 (b) Primarily livestock.  
 (c) Crop and livestock.

**Primarily crop farms** are those for which the sale of one of the following crops or groups of crops—vegetables, fruits and nuts, cotton, cash grains, or other field crops—did not amount to 50 percent or more of the value of all farm products sold, but for which the value of sales for all these groups of crops represented 70 percent or more of the value of all farm products sold.

**Primarily livestock farms** are those which could not qualify as dairy farms, poultry farms, or livestock farms other than dairy and poultry, but on which the sale of livestock and poultry and livestock and poultry products amounted to 70 percent or more of the value of all farm products sold.

**General crop and livestock farms** are those which could not be classified as either crop farms or livestock farms, but on which the sale of all crops amounted to at least 30 percent but less than 70 percent of the total value of all farm products sold.

**Miscellaneous**----- This group of farms includes those that had 50 percent or more of the total value of products accounted for by sale of horticultural products, or sale of horses, or sale of forest products.

The classification of farms by type of farm for the 1954 Census was made on essentially the same basis as that for the 1950 Census. In 1950, miscellaneous farms included those that had 50 percent or more of the total value of products accounted for by the sale of fur animals, or the sale of bees and honey, in addition to the items included in the 1954 classification.

**Value of farm products sold.**—Data on the value of farm products sold were obtained for 1954 by either of two methods. First, the values of livestock sold alive, poultry, poultry products, vegetables harvested for sale, nursery and greenhouse products, forest products, and all livestock products, except wool and mohair, were obtained during the enumeration by asking the farm operator the value of sales.

Second, the values of all other agricultural products sold were estimated for each county. During the enumeration, the quantity sold was obtained for each farm, for corn for grain, sorghums for grain or forage, small grains, hays, and for all small fruits and berries. For all other crops, the quantity sold was estimated for each county. For the purpose of computing value of farm products sold, it was assumed that the entire quantity harvested, or reported, was sold for the following crops:

- |  |  |
|--|--|
| Strawberries   | Clingstone peaches (except in a few States where the proportion of the crop culled was considerable) |
| Blackberries   |  |
| Dewberries   |  |
| Raspberries  |  |
| Blueberries  | Pears  |
| Boysenberries  | Cherries   |
| Loganberries   | Plums and prunes   |
| Youngberries   | Plums (except in selected States where the proportion of the crop culled was considerable)           |
| Cranberries  | Prunes (except in selected States where the proportion of the crop culled was considerable)          |
| Currants   | Apricots   |
| Gooseberries   | Avocados (except in selected States where the proportion   |
| Elderberries   |  |
| Other berries  |  |
| Apples   |  |
| Peaches (except in selected States where the proportion of the crop culled was considerable) |  |

- |   |   |
|---|---|
| of the crop culled was considerable)  | of the crop culled was considerable)  |
| Figs  | Temple oranges  |
| Mangoes   | Valencia oranges (except in selected States where the proportion of the crop culled was considerable) |
| Nectarines  | Navel oranges (except in selected States where the proportion of the crop culled was considerable)    |
| Olives  | Other oranges (except in selected States where the proportion of the crop culled was considerable)    |
| Grapes  | Grapefruit (except in selected States where the proportion of the crop culled was considerable)       |
| Bananas   | Lemons  |
| Dates   | Limes   |
| Guavas  | Tangeloes   |
| Japanese persimmons   | Kumquats  |
| Jujubes   | Citrons   |
| Papayas   | Linequats   |
| Pineapples  | Other citrus fruits   |
| Pomegranates  | Cotton  |
| Quinces   | Popcorn   |
| Sapodillas  | Sugar beets for sugar   |
| Soursops  | Broccoli  |
| Sugar apples  | Sugarcane for sugar   |
| Loquats   | Tobacco   |
| Other tree fruits   |   |
| Tung nuts   |   |
| Walnuts (English or Persian)  |   |
| Almonds   |   |
| Filberts and hazelnuts  |   |
| Black walnuts   |   |
| Chestnuts   |   |
| Coconuts  |   |
| Other nuts  |   |
| Oranges   |   |
| Tangerines, mandarins, satsumas (except in selected States where the proportion |   |

The quantity sold was estimated for the following crops on the basis of crop-disposition data published by the Agricultural Marketing Service of the U. S. Department of Agriculture:

- |                    |                                 |
|--------------------|---------------------------------|
| Alfalfa seed       | Cowpeas for dry peas            |
| Red clover seed    | Peanuts for nuts                |
| Lespedeza seed     | Dry field beans                 |
| Sweetclover seed   | Sugarcane and sorghum for sirup |
| Timothy seed       | Maple sugar                     |
| Alsike seed        | Maple sirup                     |
| Soybeans for beans |                                 |

In the case of Irish potatoes and sweetpotatoes, the quantity sold was estimated after making allowance for home use, on the basis of data on the disposition of these crops as published by the Agricultural Marketing Service of the U. S. Department of Agriculture.

The quantity sold for the following miscellaneous crops was estimated on the basis of the reported quantity or value of sales for the 1954 Census or on the basis of the quantity sold as shown for the 1950 Census:

- |                        |                     |
|------------------------|---------------------|
| Soybeans for hay       | Guar                |
| Cowpeas for hay        | Hemp for fiber      |
| Peanuts for hay        | Hemp for seed       |
| Velvetbeans            | Jaboticaba          |
| Angelica               | Kudzu crowns        |
| Anise (except for oil) | Lemon balm          |
| Arnica                 | Litchi nuts         |
| Artemisia              | Mint for oil        |
| Basil                  | Oiticica nut        |
| Belladonna             | Ramie for fiber     |
| Bloodroot              | Rape seed           |
| Borage                 | Roselle             |
| Buhach                 | Safflower           |
| Burnet                 | Sesame for oil      |
| Cascara bark           | Sorrel              |
| Carambola              | Sugar beet seed     |
| Cassava                | Sunflower seed      |
| Castor beans           | Sweet corn for seed |
| Chicory                | Teosinte            |
| Chufas                 | Vetiver             |
| Coriander              | Wormseed oil        |
| Dikon                  | Lentils             |
| Dill for oil           | Other grains        |
| Fennel seed            | Grass silage        |
| Fejou                  | Other clover seed   |
| Flax for fiber         | Hubam clover        |
| Foxglove               | Mammoth clover      |
| Ginseng                | Persian clover      |
| Gobbe                  | Sour clover         |
| Golden seal            | Crotalaria seed     |

Indigo, hairy seed  
Meadow foxtail  
Fescue grass  
Rhodes grass

Other seed  
Sesbania  
Sheep fescue

The estimated value of all crops sold, except vegetables harvested for sale, nursery and greenhouse products, and forest products, was obtained by multiplying the estimated quantity sold by the State average price. The State average prices were obtained by the Agricultural Marketing Service of the U. S. Department of Agriculture.

In the case of miscellaneous crops listed above, the average prices have been determined on the basis of reports of quantity sold and value of sales obtained in the 1954 Census of Agriculture.

For the 1950 Census, the value of all farm products sold was obtained by inquiry of each farm operator during the enumeration. In that census, inquiries were made regarding the value of farm products sold for a maximum of 46 individual farm products or groups of farm products. In most cases, the quantity sold for the individual farm product was obtained together with the value of sales. The total value of farm products sold for 1950 includes the value of several farm products not included in the figures for 1954—butter, cheese, skim milk, bees, honey, corn fodder, corn silage, and grain straw, and receipts from the rental of pasture.

Data for the sales of farm products represent total sales for the entire farm, regardless of who shared in the receipts. The landlord's share of crops and livestock sold and also the livestock

which the landlord took from the tenant farm to his own place were considered as sales from the tenant farm. Sales of crops grown on a contract basis, of livestock fed on a contract basis, or of poultry raised under a contract with a feed dealer or others, were included as sales from the farm.

The data on sales cover one year's operation. The sales of crops represent the sales of crops before the enumeration as well as those yet to be sold at the time of the enumeration. Corn, cotton, and other commodities under loan were to be considered as sold at loan prices. Livestock sales are for the calendar year regardless of when the livestock were raised or produced. Most livestock products are sold at the time they are produced. It was assumed that all wool and mohair shorn or clipped in 1954 was sold.

The value of farm products sold does not include government payments for soil conservation, lime and fertilizer furnished, and subsidy payments.

When obtaining the value of the farm products sold from farm operators, the enumerators were instructed to report the gross value without making deductions of any kind. These instructions, however, were not always followed. In the case of milk, poultry, eggs, etc., deductions were often made by buyers of farm products for hauling, handling, marketing, etc., before making payments to farmers. In such cases, farm operators often considered the amount of the check received as the gross value of the farm products sold.

**UTAH**  
**Chapter A**  
**STATISTICS FOR THE STATE**

(1)

## STATISTICS FOR THE STATE

State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1954

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number..	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Approximate land area (see text).....acres..	52,701,440	52,701,440	52,701,440	52,701,440	52,597,760	52,597,760	52,597,760	52,597,760
Proportion in farms.....percent..	23.3	20.6	19.6	13.9	11.9	10.7	9.5	9.6
Land in farms.....acres..	12,262,222	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410
Average size of farm.....acres..	537.2	449.4	391.7	287.4	203.3	206.7	192.4	196.8
<b>Value of land and buildings:</b>								
Average per farm.....dollars..	23,398	19,094	9,947	6,074	5,157	8,145	7,395	9,499
Average per acre.....dollars..	51.71	47.52	25.40	21.14	25.37	39.41	38.43	48.26
<b>Land in farms according to use:<sup>1</sup></b>								
Cropland harvested.....farms reporting..	19,728	21,344	23,907	23,372	26,182	25,027	(NA)	(NA)
acres..	1,228,520	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	2,103,464
1 to 9 acres.....farms reporting..	4,458	4,366	5,956	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	2,612	2,960	3,220	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	2,175	2,513	2,763	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	3,419	4,059	4,312	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	4,116	4,524	4,794	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	1,916	1,942	1,947	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and over.....farms reporting..	1,032	980	915	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	796	766	744	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	179	160	140	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	57	54	31	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture <sup>2</sup> .....farms reporting..	7,267	6,739	4,257	9,262	3,793	5,992	2,820	(NA)
acres..	275,432	305,178	127,813	395,033	201,055	228,205	138,512	(NA)
Cropland not harvested and not pastured...farms reporting..	6,626	7,039	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	523,506	468,242	288,171	401,175	690,265	335,607	400,120	(NA)
Cultivated summer fallow.....farms reporting..	4,055	4,578	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	373,242	345,222	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other cropland.....farms reporting..	3,715	3,390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	150,264	123,020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pastured.....farms reporting..	815	1,480	550	(NA)	1,164	1,249	689	(NA)
acres..	979,746	1,454,387	173,093	(NA)	190,099	177,014	97,357	(NA)
Woodland not pastured.....farms reporting..	247	491	209	(NA)	408	317	465	(NA)
acres..	49,495	102,216	10,808	(NA)	29,758	14,322	63,871	(NA)
Other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting..	11,554	11,561	15,400	(NA)	15,652	12,157	13,017	(NA)
acres..	8,732,655	6,815,022	8,263,100	(NA)	3,901,488	3,256,558	2,831,382	(NA)
Other land (house lots, roads, wasteland, etc.).....farms reporting..	18,965	19,531	20,636	(**)	23,917	19,058	(NA)	(NA)
acres..	472,868	440,651	198,404	(**)	411,799	441,505	444,916	(NA)
Cropland, total <sup>3</sup> .....farms reporting..	20,579	22,058	24,522	24,435	(NA)	(NA)	(NA)	(NA)
acres..	2,027,458	2,052,889	1,663,702	1,762,296	1,706,174	1,723,702	1,563,198	(NA)
Land pastured, total.....farms reporting..	15,549	16,028	17,487	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	9,987,833	8,574,587	8,564,006	(NA)	4,292,642	3,661,777	3,067,251	(NA)
Woodland, total.....farms reporting..	1,019	1,836	743	813	(NA)	(NA)	(NA)	(NA)
acres..	1,029,241	1,556,603	183,901	79,192	219,857	191,336	161,228	212,762
Irrigated land in farms.....farms reporting..	19,406	21,126	23,543	22,612	(NA)	(NA)	(NA)	22,218
acres..	1,072,682	1,137,995	1,124,081	911,135	(NA)	(NA)	(NA)	(**)
Irrigated cropland harvested.....farms reporting..	18,239	20,068	(NA)	22,217	24,332	423,847	(NA)	(**)
acres..	799,885	847,271	(NA)	761,093	583,183	4917,139	(NA)	(**)
Irrigated pasture.....farms reporting..	8,969	9,597	(NA)	6,405	(NA)	(NA)	(NA)	(NA)
acres..	272,797	271,063	(NA)	150,042	(NA)	(NA)	(NA)	(NA)

\*\*Available data not comparable.

NA Not available.

<sup>1</sup>For the Census of 1954, in the calendar year; 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>Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.<sup>4</sup>Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land.





## STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	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 not harvested and not pastured.....farms reporting... (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)								
acres...	6,626	7,110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	523,506	475,729	288,171	401,175	690,265	335,607	400,120	(NA)
Under 10 acres.....farms reporting...	325	405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	775	820	892	1,291	4,251	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	661	830	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,381	4,680	3,886	6,718	23,724	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	608	685	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,675	7,300	5,116	11,662	42,439	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	446	423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,395	5,029	4,206	10,717	31,421	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	672	741	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,366	13,856	8,314	20,981	57,008	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	590	616	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,855	15,670	10,928	24,440	52,479	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	567	561	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	19,210	19,094	12,384	29,561	61,176	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	334	382	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,404	17,660	10,664	20,602	36,659	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	280	282	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,628	14,980	9,865	15,872	29,194	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	804	879	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57,815	65,655	39,809	68,544	118,168	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	591	667	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	88,836	91,918	59,307	73,420	103,640	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	808	639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	292,166	219,067	122,800	117,367	130,106	(NA)	(NA)	(NA)
Cultivated summer fallow.....farms reporting... (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)								
acres...	373,242	355,835	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	58	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	149	255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	207	275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,095	1,480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	307	370	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,529	3,020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	248	265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,660	2,670	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	363	380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,967	6,150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	387	431	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,475	8,395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	366	416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,815	10,284	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	211	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,262	11,390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	183	231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,724	7,795	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	605	717	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	37,279	47,845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	478	600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	67,183	80,010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	642	572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	225,104	176,541	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other cropland.....farms reporting... (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)								
acres...	150,264	119,894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	273	310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	626	565	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	425	595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,286	3,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	362	385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,146	4,280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	262	228	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,735	2,359	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	398	416	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,394	7,706	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	305	290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,380	7,275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	322	235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,395	8,810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	181	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,142	6,270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	162	127	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,904	7,185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	382	337	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	20,536	17,810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	274	193	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,653	11,908	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	369	191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	67,062	42,526	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Woodland pastured</b> .....farms reporting...	815	1,517	550	(NA)	1,164	1,249	689	(NA)
acres...	979,746	1,475,635	173,093	(NA)	190,099	177,014	97,357	(NA)
Under 10 acres.....farms reporting...	8	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21	70	122	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	20	101	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	137	579	302	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	34	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	393	850	662	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	20	71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	249	900	750	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	43	70	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	743	1,780	1,079	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	52	80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,826	2,835	1,768	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	53	105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,139	7,010	2,296	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	37	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,735	7,220	1,243	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	30	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,234	4,835	2,263	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	127	247	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17,403	42,195	11,410	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	113	206	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	48,099	63,175	20,003	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	278	407	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	902,767	1,344,136	131,195	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Woodland not pastured</b> .....farms reporting...	247	467	209	(NA)	408	317	465	(NA)
acres...	49,495	96,972	10,808	(NA)	29,758	14,322	63,871	(NA)
Under 10 acres.....farms reporting...	7	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28	15	81	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	15	46	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	107	233	165	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	23	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	277	130	322	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	9	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	119	72	252	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	17	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	447	1,110	277	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	13	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	475	1,470	489	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	17	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	980	785	544	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	8	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	715	1,344	818	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	9	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	660	435	228	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	39	80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,795	6,255	1,227	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	45	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,971	29,985	1,496	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	45	69	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,921	55,138	4,909	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Other pasture (not cropland and not woodland)<sup>6</sup></b> .....farms reporting...	11,554	11,787	15,400	(NA)	15,652	12,157	13,017	(NA)
acres...	8,732,655	6,696,867	8,263,100	(NA)	3,901,488	3,256,558	2,831,382	(NA)
Under 10 acres.....farms reporting...	835	781	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,235	1,972	2,848	(NA)	(NA)	1,061	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,085	1,135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,346	7,235	11,036	(NA)	(NA)	325,926	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,022	1,185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,596	15,590	23,901	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	892	1,060	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17,618	19,710	26,806	(NA)	(NA)	60,674	(NA)	(NA)
70 to 99 acres.....farms reporting...	1,169	1,381	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,187	39,384	52,224	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	1,061	1,113	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	48,402	47,587	70,573	(NA)	(NA)	5230,130	(NA)	(NA)
140 to 179 acres.....farms reporting...	915	941	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62,423	61,714	92,723	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	523	637	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	48,792	55,000	71,990	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	430	381	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	45,645	39,278	65,402	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	1,289	1,219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	244,530	219,190	311,570	(NA)	(NA)	242,685	(NA)	(NA)
500 to 999 acres.....farms reporting...	879	776	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	400,250	288,407	488,670	(NA)	(NA)	369,099	(NA)	(NA)
1,000 acres and over.....farms reporting...	1,454	1,178	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,806,631	5,901,800	7,045,357	(NA)	(NA)	2,326,983	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Other pasture (not cropland and not woodland)<sup>2</sup>—Continued</b>								
Improved pasture (see text).....farms reporting... acres...	4,924 277,655	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Under 10 acres.....farms reporting... acres...	373 1,029	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
10 to 29 acres.....farms reporting... acres...	401 3,977	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres.....farms reporting... acres...	397 4,394	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres.....farms reporting... acres...	391 5,668	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres.....farms reporting... acres...	552 10,816	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres.....farms reporting... acres...	476 12,511	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres.....farms reporting... acres...	424 14,764	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres.....farms reporting... acres...	245 10,799	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acres.....farms reporting... acres...	210 9,525	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres.....farms reporting... acres...	587 38,227	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
500 to 999 acres.....farms reporting... acres...	350 34,488	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
1,000 acres and over.....farms reporting... acres...	518 132,337	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
<b>Cropland, total<sup>3</sup>.....farms reporting... acres...</b>	<b>20,579 2,027,458</b>	<b>22,222 2,112,353</b>	<b>24,522 1,663,702</b>	<b>24,435 1,762,296</b>	<b>(NA) 1,706,174</b>	<b>(NA) 1,723,702</b>	<b>(NA) 1,563,198</b>	<b>(NA) (NA)</b>
Under 10 acres.....farms reporting... acres...	3,196 10,518	2,861 11,102	4,349 14,682	(NA) 13,084	(NA) 16,303	(NA) (NA)	(NA) (NA)	(NA) (NA)
10 to 29 acres.....farms reporting... acres...	3,050 42,494	3,737 55,739	4,232 58,430	(NA) 68,954	(NA) 82,886	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres.....farms reporting... acres...	2,333 69,563	2,880 86,910	3,115 88,661	(NA) 119,240	(NA) 133,110	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres.....farms reporting... acres...	1,588 68,346	1,905 80,387	2,050 85,198	(NA) 100,813	(NA) 101,007	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres.....farms reporting... acres...	2,042 120,748	2,314 132,707	2,319 124,981	(NA) 154,321	(NA) 158,615	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres.....farms reporting... acres...	1,605 121,987	1,720 130,982	1,799 126,294	(NA) 146,130	(NA) 136,961	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres.....farms reporting... acres...	1,338 125,876	1,353 123,800	1,355 109,075	(NA) 143,950	(NA) 143,959	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres.....farms reporting... acres...	727 77,461	899 96,486	817 80,833	(NA) 88,274	(NA) 87,017	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acres.....farms reporting... acres...	559 70,238	517 67,698	586 64,149	(NA) 67,541	(NA) 67,349	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres.....farms reporting... acres...	1,580 253,608	1,617 271,966	1,587 221,375	(NA) 263,676	(NA) 246,103	(NA) (NA)	(NA) (NA)	(NA) (NA)
500 to 999 acres.....farms reporting... acres...	1,064 274,021	1,031 299,979	1,040 220,922	(NA) 230,388	(NA) 215,839	(NA) (NA)	(NA) (NA)	(NA) (NA)
1,000 acres and over.....farms reporting... acres...	1,497 792,598	1,388 754,597	1,273 469,102	(NA) 365,925	(NA) 317,925	(NA) (NA)	(NA) (NA)	(NA) (NA)
<b>Land pastured, total<sup>4</sup>.....farms reporting... acres...</b>	<b>15,549 9,987,833</b>	<b>16,330 8,495,400</b>	<b>17,487 8,564,006</b>	<b>(NA) (NA)</b>	<b>(NA) 4,292,642</b>	<b>(NA) 3,661,777</b>	<b>(NA) 3,067,251</b>	<b>(NA) (NA)</b>
Under 10 acres.....farms reporting... acres...	1,501 3,913	1,302 3,479	1,536 4,114	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
10 to 29 acres.....farms reporting... acres...	1,826 13,409	1,961 12,884	2,104 13,958	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres.....farms reporting... acres...	1,652 22,523	1,940 25,130	2,121 28,791	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres.....farms reporting... acres...	1,240 24,933	1,533 28,358	1,615 31,723	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres.....farms reporting... acres...	1,624 48,087	1,853 52,988	1,921 60,051	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres.....farms reporting... acres...	1,377 64,626	1,508 66,112	1,606 80,287	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres.....farms reporting... acres...	1,151 83,544	1,172 85,956	1,275 103,640	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres.....farms reporting... acres...	640 62,393	788 74,820	768 79,421	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acres.....farms reporting... acres...	508 58,280	462 52,748	551 72,400	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres.....farms reporting... acres...	1,473 301,280	1,476 298,820	1,545 341,136	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
500 to 999 acres.....farms reporting... acres...	994 483,054	929 395,168	1,032 521,414	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
1,000 acres and over.....farms reporting... acres...	1,563 8,821,791	1,406 7,398,937	1,413 7,227,071	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Woodland, total.....farms reporting...</b>	1,117	1,240	743	813	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	1,024,241	1,572,607	183,901	79,192	719,257	191,336	161,228	231,761
Under 10 acres.....farms reporting...	15	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	49	85	203	51	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	35	146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	244	812	467	207	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	55	100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	670	980	424	605	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	29	77	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	368	372	1,002	750	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	59	100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	1,190	2,890	1,356	1,291	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	61	105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	2,301	4,305	2,257	1,480	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	70	115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	4,119	7,795	2,840	2,908	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	43	101	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	3,450	8,564	2,061	1,954	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	39	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	2,894	5,320	2,491	2,029	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	161	277	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	24,198	48,450	12,637	13,067	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	146	286	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	60,070	93,160	21,499	16,486	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	306	453	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	329,688	1,393,274	136,134	38,364	(NA)	(NA)	(NA)	(NA)
<b>Irrigated land in farms.....farms reporting...</b>	19,406	21,311	23,543	22,612	724,332	823,847	(NA)	22,213
<b>acres...</b>	1,072,682	1,151,443	1,124,081	911,135	7583,133	8017,139	(NA)	(**)
Under 10 acres.....farms reporting...	3,197	3,046	(NA)	(NA)	(NA)	2,645	(NA)	(NA)
<b>acres...</b>	9,879	11,132	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	2,937	3,612	(NA)	(NA)	(NA)	38,395	(NA)	(NA)
<b>acres...</b>	37,868	50,109	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,224	2,840	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	60,003	78,775	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,526	1,879	(NA)	(NA)	(NA)	710,006	(NA)	(NA)
<b>acres...</b>	60,513	75,677	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	1,960	2,223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	104,466	119,043	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	1,531	1,659	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	100,528	111,534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	1,243	1,293	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	96,003	98,736	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	684	829	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	58,824	68,725	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	514	467	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	48,104	40,970	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	1,417	1,442	(NA)	(NA)	(NA)	1,481	(NA)	(NA)
<b>acres...</b>	154,756	152,898	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	889	810	(NA)	(NA)	(NA)	767	(NA)	(NA)
<b>acres...</b>	112,128	101,157	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	1,284	1,211	(NA)	(NA)	(NA)	553	(NA)	(NA)
<b>acres...</b>	229,610	242,687	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of —							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Land in row or close-seeded crops grown in strips for wind erosion control.....</b>								
farms reporting... acres...	79	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7,109	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting... acres...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting... acres...	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting... acres...	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting... acres...	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting... acres...	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting... acres...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting... acres...	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
52	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting... acres...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
161	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting... acres...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
194	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting... acres...	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting... acres...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting... acres...	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3,218	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Cropland used for row or grain crops farmed on contour.....</b>								
farms reporting... acres...	341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50,058	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting... acres...	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting... acres...	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
87	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting... acres...	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
131	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting... acres...	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting... acres...	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting... acres...	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
565	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting... acres...	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
628	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting... acres...	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
764	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting... acres...	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
928	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting... acres...	69	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4,572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting... acres...	67	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10,825	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting... acres...	93	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
31,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

\*\*Available data not comparable. NA Not available. <sup>1</sup>For the Census of 1954, in the calendar year; all other censuses, in the calendar 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>10 to 49 acres. <sup>4</sup>50 to 99 acres. <sup>5</sup>100 to 259 acres. <sup>6</sup>Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text. <sup>7</sup>Irrigated cropland harvested only. <sup>8</sup>Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. <sup>9</sup>50 to 259 acres.



State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only]

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	23,008	8,964	5,159	91	901	282
Land owned by farm operators.....farms reporting..	21,615	8,964	5,159	xxx	13	2
.....acres..	7,407,066	3,050,664	3,961,221	xxx	43,710	42,140
Land rented from others by farm operators....farms reporting..	7,193	48	5,159	xxx	901	282
.....acres..	3,045,554	9,076	2,595,202	xxx	370,511	180,246
Land managed by farm operators.....farms reporting..	190	xxx	xxx	91	xxx	xxx
.....acres..	2,375,536	xxx	xxx	1,019,573	xxx	xxx
Land rented to others by farm operators.....farms reporting..	1,606	690	279	3	39	12
.....acres..	474,578	142,816	68,643	17,280	68,275	65,305
Land in farms.....acres..	12,353,578	2,916,924	6,487,780	1,002,293	345,946	157,081
Average size of farm.....acres..	536.9	325.4	1,257.6	11,014.2	384.0	557.0
Value of land and buildings:						
Average per farm.....dollars..	23,398	24,142	40,249	138,869	28,483	28,219
Average per acre.....dollars..	51.71	75.99	33.09	14.33	79.78	58.11
Proportion of farms reporting value.....percent..	86	90	78	87	78	78
Proportion of land in farms for which value was reported.....percent..	73	88	75	76	73	68
Land in farms according to use:						
Cropland harvested.....farms reporting..	20,051	8,149	5,002	82	819	257
.....acres..	1,237,280	534,551	538,585	25,941	65,607	17,025
1 to 9 acres.....farms reporting..	4,733	926	184	...	51	30
10 to 19 acres.....farms reporting..	2,668	914	283	...	80	30
20 to 29 acres.....farms reporting..	2,144	1,115	451	5	70	30
30 to 49 acres.....farms reporting..	3,463	1,935	938	5	183	58
50 to 99 acres.....farms reporting..	4,091	2,059	1,614	38	278	72
100 to 199 acres.....farms reporting..	1,896	776	978	6	116	33
200 to 499 acres.....farms reporting..	815	337	420	22	28	1
500 acres and over.....farms reporting..	241	87	134	6	13	3
Cropland used only for pasture.....farms reporting..	7,376	3,130	2,032	34	280	105
.....acres..	281,945	118,397	112,614	6,349	20,191	8,282
Cropland not harvested and not pastured...farms reporting..	6,978	2,939	1,965	25	274	76
.....acres..	541,031	205,229	244,277	13,059	25,284	3,997
Cultivated summer fallow.....farms reporting..	4,212	1,908	1,357	18	159	27
.....acres..	378,489	140,812	189,782	4,609	18,513	1,700
Other cropland.....farms reporting..	4,004	1,559	1,040	8	152	56
.....acres..	162,542	64,417	54,495	8,450	6,771	2,297
Woodland pastured.....farms reporting..	774	307	323	9	33	10
.....acres..	972,547	114,367	348,281	125,062	30,547	2,355
Woodland not pastured.....farms reporting..	290	75	83	...	13	...
.....acres..	58,931	13,963	23,396	...	5,621	...
Other pasture (not cropland and not woodland).....farms reporting..	11,334	4,726	3,357	69	377	126
.....acres..	8,776,980	1,778,611	5,109,602	818,952	135,910	123,956
Other land (house lots, roads, wasteland, etc.).....farms reporting..	19,074	7,757	4,537	70	659	191
.....acres..	484,864	151,806	111,025	12,930	12,786	1,466
Cropland, total.....farms reporting..	20,872	8,302	5,053	87	836	268
.....acres..	2,060,256	858,177	895,476	45,349	111,082	29,304
Land pastured, total.....farms reporting..	15,508	6,413	4,275	80	548	191
.....acres..	10,031,472	2,011,375	5,570,497	950,363	236,648	134,593
Woodland, total.....farms reporting..	1,012	359	385	9	44	10
.....acres..	1,031,478	128,330	371,677	125,062	36,168	2,355
FARM OPERATORS						
Residing on farm operated.....operators reporting..	18,514	7,334	4,051	56	547	190
Not residing on farm operated.....operators reporting..	3,999	1,493	1,034	22	318	86
With other income of family exceeding value of agricultural products sold.....operators reporting..	9,413	2,213	789	6	212	62
Off-farm work:						
Working off their farms, total.....operators reporting..	14,740	4,695	2,607	18	548	162
1 to 99 days.....operators reporting..	4,237	1,813	1,589	6	317	74
100 days or more.....operators reporting..	10,503	2,882	1,018	12	231	88
Not working off their farms.....operators reporting..	8,083	4,201	2,492	71	343	120
By age:						
Under 25 years.....operators reporting..	448	93	76	...	98	31
25 to 34 years.....operators reporting..	2,896	936	674	2	297	112
35 to 44 years.....operators reporting..	5,707	1,855	1,466	26	275	80
45 to 54 years.....operators reporting..	5,740	2,128	1,500	40	103	18
55 to 64 years.....operators reporting..	4,595	2,102	941	6	65	23
65 years and over.....operators reporting..	3,225	1,748	415	6	17	2
By year began operation of present farm:						
1954.....operators reporting..	811	127	171	6	117	56
1953.....operators reporting..	652	153	99	7	93	26
1952.....operators reporting..	780	176	101	7	58	16
1951.....operators reporting..	849	324	115	13	57	21
1946-1950.....operators reporting..	4,756	1,617	1,022	31	320	98
1941-1945.....operators reporting..	3,375	1,233	775	10	82	19
1940 or earlier.....operators reporting..	11,196	5,145	2,710	13	117	40
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	5,558	1,445	206	12	116	41
No tractor and only 1 horse or mule.....farms reporting..	1,142	328	92	...	16	5
No tractor and 2 or more horses and/or mules.....farms reporting..	1,925	725	368	17	63	17
Tractor and horses and/or mules.....farms reporting..	8,464	3,988	3,002	51	321	112
Tractor and no horses or mules.....farms reporting..	5,919	2,478	1,491	11	385	107

See footnote at end of table.



BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators--Continued				
	Tenure of operator <sup>1</sup> --Continued				Other farms
	Tenants--Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number..	78	316	90	135	7,843
Land owned by farm operators.....farms reporting..	...	5	...	6	7,479
Land owned by farm operators.....acres..	...	1,000	...	570	351,471
Land rented from others by farm operators....farms reporting..	78	316	90	135	1,085
Land rented from others by farm operators....acres..	17,024	74,653	44,580	54,008	70,765
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	99
Land managed by farm operators.....acres..	xxx	xxx	xxx	xxx	1,355,963
Land rented to others by farm operators.....farms reporting..	1	10	...	16	595
Land rented to others by farm operators.....acres..	1,300	1,050	...	620	177,564
Land in farms.....acres..	15,724	74,603	44,580	53,958	1,000,635
Average size of farm.....acres..	201.6	236.1	495.3	399.7	202.8
<b>Value of land and buildings:</b>					
Average per farm.....dollars..	44,854	24,718	22,666	33,673	10,925
Average per acre.....dollars..	231.20	103.84	46.59	81.20	150.54
Proportion of farms reporting value.....percent..	79	85	76	64	88
Proportion of land in farms for which value was reported.....percent..	76	86	74	67	31
<b>Land in farms according to use:</b>					
Cropland harvested.....farms reporting..	78	315	78	91	5,999
Cropland harvested.....acres..	5,745	33,657	4,489	4,691	72,596
1 to 9 acres.....farms reporting..	...	...	10	11	3,572
10 to 19 acres.....farms reporting..	5	25	15	5	1,391
20 to 29 acres.....farms reporting..	5	15	...	20	503
30 to 49 acres.....farms reporting..	15	60	25	25	402
50 to 99 acres.....farms reporting..	47	126	21	12	102
100 to 199 acres.....farms reporting..	5	56	17	5	20
200 to 499 acres.....farms reporting..	...	26	...	1	8
500 acres and over.....farms reporting..	1	7	...	2	1
Cropland used only for pasture.....farms reporting..	27	67	52	29	1,900
Cropland used only for pasture.....acres..	3,073	1,483	5,265	2,088	24,394
Cropland not harvested and not pastured...farms reporting..	37	100	12	49	1,775
Cropland not harvested and not pastured...acres..	1,875	15,791	561	3,060	53,182
Cultivated summer fallow.....farms reporting..	7	85	7	33	770
Cultivated summer fallow.....acres..	895	13,233	70	2,615	24,773
Other cropland.....farms reporting..	36	32	6	22	1,245
Other cropland.....acres..	980	2,558	491	445	28,409
Woodland pastured.....farms reporting..	...	13	8	2	102
Woodland pastured.....acres..	...	3,727	17,615	6,850	354,290
Woodland not pastured.....farms reporting..	...	13	...	...	119
Woodland not pastured.....acres..	...	5,621	...	...	15,951
Other pasture (not cropland and not woodland).....farms reporting..	22	137	49	43	2,805
Other pasture (not cropland and not woodland).....acres..	2,874	10,571	13,963	34,546	883,905
Other land (house lots, roads, wasteland, etc.).....farms reporting..	53	237	88	90	6,051
Other land (house lots, roads, wasteland, etc.).....acres..	2,157	3,753	2,687	2,723	196,317
Cropland, total.....farms reporting..	78	315	83	92	6,594
Cropland, total.....acres..	10,693	50,931	10,315	9,839	150,172
Land pastured, total.....farms reporting..	43	170	80	64	4,192
Land pastured, total.....acres..	5,947	15,781	36,843	43,484	1,262,589
Woodland, total.....farms reporting..	...	24	8	2	215
Woodland, total.....acres..	...	9,348	17,615	6,850	370,241
<b>FARM OPERATORS</b>					
Residing on farm operated.....operators reporting..	47	177	67	66	6,526
Not residing on farm operated.....operators reporting..	31	139	23	39	1,132
With other income of family exceeding value of agricultural products sold.....operators reporting..	15	51	20	64	6,193
<b>Off-farm work:</b>					
Working off their farms, total.....operators reporting..	31	197	67	91	6,872
Working off their farms, total.....operators reporting..	25	133	52	33	512
1 to 99 days.....operators reporting..	6	64	15	58	6,360
100 days or more.....operators reporting..	47	109	23	44	976
<b>By age:</b>					
Under 25 years.....operators reporting..	10	41	6	10	181
25 to 34 years.....operators reporting..	37	102	18	28	987
35 to 44 years.....operators reporting..	15	106	41	33	2,085
45 to 54 years.....operators reporting..	6	47	20	12	1,969
55 to 64 years.....operators reporting..	10	10	5	17	1,481
65 years and over.....operators reporting..	...	10	...	5	1,039
<b>By year began operation of present farm:</b>					
1954.....operators reporting..	15	38	...	8	390
1953.....operators reporting..	1	40	11	15	300
1952.....operators reporting..	5	15	11	11	438
1951.....operators reporting..	...	10	25	1	340
1946-1950.....operators reporting..	32	126	22	42	1,766
1941-1945.....operators reporting..	10	37	11	5	1,275
1940 or earlier.....operators reporting..	10	40	5	22	3,211
<b>Farms by class of work power:</b>					
No tractor, horses, or mules.....farms reporting..	10	20	...	45	3,779
No tractor and only 1 horse or mule.....farms reporting..	...	6	...	...	706
No tractor and 2 or more horses and/or mules.....farms reporting..	...	15	18	13	752
Tractor and horses and/or mules.....farms reporting..	13	127	26	43	1,102
Tractor and no horses or mules.....farms reporting..	55	148	41	34	1,554

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>Farms</b> .....number..	23,008	8,964	5,159	91	901	282	
SPECIFIED FACILITIES AND EQUIPMENT							
Telephone.....farms reporting..	17,063	6,593	4,026	51	604	200	
Electricity.....farms reporting..	21,945	8,543	4,926	82	834	258	
Television set.....farms reporting..	9,806	3,675	2,099	42	428	160	
Piped running water.....farms reporting..	20,808	8,191	4,726	79	772	247	
Home freezer.....farms reporting..	8,649	3,647	2,109	32	277	66	
Electric pig brooder.....farms reporting..	194	62	86	5	10	...	
Power feed grinder.....farms reporting..	2,014	1,230	1,013	25	140	19	
Milking machine.....farms reporting..	4,312	2,205	1,578	18	242	90	
Grain combines.....farms reporting..	3,264	1,523	1,306	28	173	31	
number.....	3,478	1,601	1,421	33	182	32	
Corn pickers.....farms reporting..	46	8	18	5	10	5	
number.....	47	9	18	5	10	5	
Pick-up hay balers.....farms reporting..	3,489	1,639	1,453	36	178	51	
number.....	3,543	1,667	1,467	42	178	51	
Field forage harvesters.....farms reporting..	1,554	674	752	14	87	27	
number.....	1,585	683	769	16	70	27	
<b>Motortrucks</b> .....farms reporting..	14,297	6,141	4,274	69	657	220	
number.....	18,134	7,619	6,073	181	836	308	
<b>Tractors</b> .....farms reporting..	15,254	6,636	4,519	62	706	219	
number.....	21,067	9,186	6,961	234	1,001	349	
Wheel and/or crawler tractors other than garden.....farms reporting..	14,383	6,466	4,493	62	706	219	
Wheel tractors other than garden.....farms reporting..	14,133	6,348	4,398	62	687	212	
number.....	18,031	8,062	6,123	185	910	299	
Garden tractors.....farms reporting..	1,561	459	208	5	30	20	
number.....	1,622	483	225	5	40	30	
Crawler tractors.....farms reporting..	1,207	577	502	24	47	19	
number.....	1,414	641	613	44	51	20	
<b>Automobiles</b> .....farms reporting..	18,832	7,402	4,337	73	732	231	
number.....	23,346	9,241	5,846	188	838	250	
FARM LABOR WEEK OF SEPT. 26-OCT. 2							
<b>Family and/or hired workers</b> .....farms reporting..	21,040	8,475	4,984	80	848	272	
persons.....	47,212	19,953	14,323	452	2,662	851	
<b>Family workers, including operator</b> .....farms reporting..	20,802	8,364	4,903	73	840	266	
persons.....	33,476	14,156	8,677	99	1,355	443	
Operators working 1 or more hours.....persons..	20,275	8,209	4,839	73	809	266	
Unpaid members of operator's family working 15 hours or more.....farms reporting..	8,248	3,768	2,269	13	301	101	
persons.....	13,201	5,947	3,838	26	546	177	
<b>Hired workers</b> .....farms reporting..	4,037	1,798	1,629	42	259	86	
persons.....	13,736	5,797	5,646	353	1,307	408	
Regular workers (to be employed 150 days or more).....farms reporting..	1,774	734	867	37	80	24	
persons.....	3,732	1,361	1,832	282	179	80	
Seasonal workers (to be employed less than 150 days).....farms reporting..	2,743	1,242	1,026	17	199	73	
persons.....	10,004	4,436	3,814	71	1,125	328	
Regular hired workers and no seasonal hired workers.....farms reporting..	1,294	556	603	25	60	13	
<b>Farms by kind of workers:</b>							
Both family workers and hired workers.....farms reporting..	3,799	1,687	1,548	35	251	80	
Family workers only.....farms reporting..	17,003	6,677	3,355	38	589	186	
Operators only.....farms reporting..	10,600	3,716	1,839	33	432	127	
Unpaid members of operator's family only.....farms reporting..	430	116	37	...	6	...	
Hired workers only.....farms reporting..	238	111	81	7	8	6	
SPECIFIED FARM EXPENDITURES IN 1954							
<b>Specified farm expenditures</b> .....farms reporting..	22,893	8,954	5,149	90	901	282	
Machine hire and/or hired labor.....farms reporting..	17,319	7,365	4,730	70	751	219	
dollars..	17,023,728	6,844,809	7,728,629	738,476	1,072,065	446,992	
Machine hire.....farms reporting..	14,663	6,077	3,944	39	607	173	
dollars..	4,018,863	1,866,245	1,508,817	23,126	237,636	56,802	
Hired labor.....farms reporting..	11,555	5,485	3,920	59	626	171	
dollars..	13,004,865	4,978,564	6,219,812	715,350	834,429	390,190	
Feed for livestock and poultry.....farms reporting..	16,758	6,744	4,136	57	598	193	
dollars..	23,144,840	12,578,687	7,712,493	220,834	1,329,443	300,675	
Gasoline and other petroleum fuel and oil.....farms reporting..	18,219	7,826	4,886	75	849	266	
dollars..	7,539,127	3,357,320	3,229,183	144,876	346,538	126,344	
Commercial fertilizer and fertilizing material.....farms reporting..	6,530	2,991	2,265	16	378	95	
dollars..	1,565,902	655,989	685,841	40,752	132,410	56,560	
tons..	21,423	8,828	9,300	602	1,439	962	
acres on which used..	166,549	68,007	78,026	3,025	11,305	2,880	
Lime and liming material.....farms reporting..	41	25	16	...	...	...	
dollars..	773	245	528	...	...	...	
tons..	202	50	152	...	...	...	
acres on which used..	385	125	260	...	...	...	

See footnote at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator <sup>1</sup> —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>Farms</b> .....number..	78	316	90	135	7,995
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	56	194	56	28	4,789
Electricity.....farms reporting..	78	299	78	121	7,400
Television set.....farms reporting..	32	134	36	76	4,562
Piped running water.....farms reporting..	67	269	73	116	7,640
Home freezer.....farms reporting..	22	115	31	43	2,584
Electric pig brooder.....farms reporting..	5	5	...	...	30
Power feed grinder.....farms reporting..	11	63	16	31	206
Milking machine.....farms reporting..	31	60	36	35	264
Grain combines.....farms reporting..	27	93	10	12	334
.....number..	38	101	10	17	235
Corn pickers.....farms reporting..	...	...	...	5	5
.....number..	...	...	...	5	5
Pick-up hay balers.....farms reporting..	7	98	5	17	123
.....number..	7	98	5	17	184
Field forage harvesters.....farms reporting..	11	32	6	11	27
.....number..	11	34	6	12	27
<b>Motortrucks</b> .....farms reporting..	58	219	59	101	4,156
.....number..	74	276	74	104	3,425
<b>Tractors</b> .....farms reporting..	68	275	67	77	3,331
.....number..	82	394	82	94	3,685
Wheel and/or crawler tractors other than garden.....farms reporting..	68	275	67	77	2,656
.....number..	75	372	77	87	2,751
Garden tractors.....farms reporting..	5	5	...	...	859
.....number..	5	5	...	...	869
Crawler tractors.....farms reporting..	2	14	5	7	57
.....number..	2	17	5	7	65
<b>Autosobiles</b> .....farms reporting..	68	249	68	116	6,288
.....number..	80	305	78	125	7,233
FARM LABOR WEEK OF SEPT. 26-OCT. 2					
<b>Family and/or hired workers</b> .....farms reporting..	73	295	85	123	6,653
.....persons..	515	761	209	326	9,822
<b>Family workers, including operator</b> .....farms reporting..	73	293	85	123	6,622
.....persons..	118	464	130	200	9,189
Operators working 1 or more hours.....persons..	68	292	85	98	6,345
Unpaid members of operator's family working 15 hours or more.....farms reporting..	20	99	20	61	1,897
.....persons..	50	172	45	102	2,544
<b>Hired workers</b> .....farms reporting..	26	79	19	49	309
.....persons..	397	297	79	126	633
Regular workers (to be employed 150 days or more).....farms reporting..	1	13	3	39	56
.....persons..	2	17	9	71	78
Seasonal workers (to be employed less than 150 days).....farms reporting..	25	66	16	15	259
.....persons..	395	280	70	55	555
Regular hired workers and no seasonal hired workers.....farms reporting..	1	11	1	34	50
<b>Farms by kind of workers:</b>					
Both family workers and hired workers.....farms reporting..	26	77	19	49	278
Family workers only.....farms reporting..	47	216	66	74	6,344
Operators only.....farms reporting..	42	158	51	54	4,980
Unpaid members of operator's family only.....farms reporting..	5	1	...	...	271
Hired workers only.....farms reporting..	...	2	...	...	31
SPECIFIED FARM EXPENDITURES IN 1954					
<b>Specified farm expenditures</b> .....farms reporting..	78	316	90	135	7,799
Machine hire and/or hired labor.....farms reporting..	73	260	85	114	4,403
.....dollars..	82,265	282,999	84,109	175,700	639,749
Machine hire.....farms reporting..	71	201	61	101	3,996
.....dollars..	33,965	95,176	24,375	27,318	383,059
Hired labor.....farms reporting..	68	219	85	83	1,465
.....dollars..	48,300	187,823	59,734	148,382	256,710
Feed for livestock and poultry.....farms reporting..	37	177	74	117	5,223
.....dollars..	42,165	193,725	88,880	697,398	1,303,383
Gasoline and other petroleum fuel and oil.....farms reporting..	78	316	90	99	4,583
.....dollars..	47,740	153,039	33,712	35,652	411,211
Commercial fertilizer and fertilizing material.....farms reporting..	55	152	45	21	280
.....dollars..	23,445	39,610	6,390	6,445	91,410
.....tons..	273	492	96	116	754
.....acres on which used..	2,335	4,675	870	545	6,186
Lime and liming material.....farms reporting..	...	...	...	...	...
.....dollars..	...	...	...	...	...
.....tons..	...	...	...	...	...
.....acres on which used..	...	...	...	...	...

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>Farms</b> .....number..	23,008	8,964	5,159	91	901	282	
<b>LIVESTOCK</b>							
<b>Livestock on hand:</b>							
All cattle and calves.....farms reporting..	17,795	7,203	4,499	63	651	197	
.....number..	724,640	320,192	313,245	25,568	24,328	7,253	
Cows, including heifers that have calved.....farms reporting..	16,719	6,890	4,313	58	585	162	
.....number..	333,827	147,734	144,543	12,539	9,890	3,662	
Milk cows.....farms reporting..	14,491	5,941	3,764	37	496	136	
.....number..	93,605	44,531	36,189	400	3,963	1,319	
Horses and mules.....farms reporting..	11,531	5,041	3,462	68	400	134	
.....number..	35,287	13,881	13,816	993	1,206	476	
All hogs and pigs.....farms reporting..	7,652	2,920	2,046	26	239	81	
.....number..	60,497	28,740	19,087	642	2,869	1,068	
Chickens 4 months old and over.....farms reporting..	11,003	4,493	2,473	24	310	95	
.....number..	2,177,715	1,286,523	454,683	6,897	181,701	7,611	
<b>Livestock and livestock products sold in 1954:</b>							
Cattle and calves sold alive.....farms reporting..	12,362	5,852	3,838	65	532	171	
.....number..	274,885	129,187	115,122	10,767	9,917	2,920	
Hogs and pigs sold alive.....farms reporting..	3,804	1,584	1,156	12	158	56	
.....number..	53,913	27,132	16,805	1,018	2,436	686	
Chickens sold.....farms reporting..	3,255	1,792	744	5	97	21	
.....dollars..	2,434,308	2,009,077	206,735	625	157,200	2,835	
Chicken eggs sold.....farms reporting..	4,780	2,362	1,147	9	122	17	
.....dozens..	20,464,820	14,089,676	3,879,456	39,396	1,469,240	58,600	
<b>CROPS</b>							
<b>Specified crops harvested in 1954:</b>							
Corn for all purposes.....farms reporting..	3,994	1,692	1,528	19	196	67	
.....acres..	36,452	14,941	17,211	417	1,944	779	
Corn harvested for grain.....farms reporting..	271	101	75	...	10	5	
.....acres..	1,627	1,039	378	...	40	10	
bushels harvested..	75,340	46,555	21,280	...	1,200	300	
bushels sold..	15,375	10,475	3,050	...	...	...	
Winter wheat threshed.....farms reporting..	2,877	1,193	1,100	8	170	29	
.....acres..	262,160	98,216	141,487	4,089	12,787	1,796	
bushels harvested..	3,713,359	1,489,360	1,903,704	22,710	201,585	34,570	
bushels sold..	3,210,257	1,287,265	1,652,259	20,923	184,325	32,240	
Spring wheat threshed.....farms reporting..	6,685	2,982	2,070	25	295	84	
.....acres..	85,142	37,068	35,770	506	4,863	1,505	
bushels harvested..	2,472,857	1,132,592	972,872	19,827	173,986	45,280	
bushels sold..	1,863,085	857,126	750,828	18,206	149,650	41,065	
Barley threshed or combined.....farms reporting..	9,133	4,051	3,101	30	508	133	
.....acres..	148,297	63,452	65,392	939	10,509	2,431	
bushels harvested..	5,747,216	2,540,568	2,479,319	35,299	409,100	90,840	
bushels sold..	1,890,254	745,181	816,610	9,953	234,040	40,505	
Hay cut.....acres..	504,917	232,387	195,306	16,298	22,956	7,007	
.....tons..	1,095,345	498,178	439,159	26,619	58,612	13,365	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator <sup>1</sup> —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>Farms</b> .....number..	78	316	90	135	7,893
<b>LIVESTOCK</b>					
<b>Livestock on hand:</b>					
All cattle and calves.....farms reporting..	63	234	71	86	5,379
.....number..	1,428	7,836	4,147	3,114	41,307
Cows, including heifers that have calved.....farms reporting..	58	223	71	71	4,873
.....number..	703	2,346	1,938	1,241	13,121
Milk cows.....farms reporting..	53	188	56	63	4,253
.....number..	282	1,201	588	573	8,522
Horses and mules.....farms reporting..	13	148	49	56	2,560
.....number..	45	396	141	148	5,391
All hogs and pigs.....farms reporting..	17	98	17	26	2,421
.....number..	238	976	35	552	9,159
Chickens 4 months old and over.....farms reporting..	38	97	36	44	3,703
.....number..	1,935	25,514	2,675	143,966	247,911
<b>Livestock and livestock products sold in 1954:</b>					
Cattle and calves sold alive.....farms reporting..	53	187	51	70	2,075
.....number..	579	4,047	1,153	1,218	9,892
Hogs and pigs sold alive.....farms reporting..	25	56	1	20	894
.....number..	295	1,089	6	360	6,522
Chickens sold.....farms reporting..	10	26	5	35	617
.....dollars..	10,765	8,325	2,125	132,650	60,671
Chicken eggs sold.....farms reporting..	16	34	20	35	1,140
.....dozens..	7,810	310,485	16,370	1,075,975	987,052
<b>CROPS</b>					
<b>Specified crops harvested in 1954:</b>					
Corn for all purposes.....farms reporting..	25	73	16	15	559
.....acres..	175	775	125	90	1,939
Corn harvested for grain.....farms reporting..	...	...	...	5	85
.....acres..	...	...	...	30	170
.....bushels harvested..	...	...	...	900	6,305
.....bushels sold..	...	...	...	...	1,850
Winter wheat threshed.....farms reporting..	16	92	11	22	406
.....acres..	745	8,743	318	1,185	5,581
.....bushels harvested..	15,900	122,524	8,878	19,713	96,000
.....bushels sold..	13,300	114,895	3,185	15,705	65,485
Spring wheat threshed.....farms reporting..	45	136	15	15	1,311
.....acres..	725	2,393	165	75	6,935
.....bushels harvested..	28,725	91,801	5,930	2,250	173,580
.....bushels sold..	26,645	75,600	4,540	1,800	87,275
Barley threshed or combined.....farms reporting..	47	232	67	29	1,443
.....acres..	625	5,990	797	666	8,005
.....bushels harvested..	36,075	229,945	36,200	16,040	282,930
.....bushels sold..	21,550	156,610	10,175	5,200	84,470
Hay cut.....acres..	1,289	10,196	2,509	1,955	37,970
.....tons..	4,834	30,461	6,305	3,647	72,777



State Table 7.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1920 TO 1954

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM LABOR</b>								
<b>Farm workers for specified week.<sup>1</sup></b>								
Family and/or hired workers.....farms reporting..	7,040	21,375	21,778	20,681	29,068	(NA)	(NA)	(NA)
.....persons..	47,212	40,480	31,893	33,859	43,991	(NA)	(NA)	(NA)
Average per farm reporting.....persons..	3.1	1.9	1.5	1.6	1.5	(NA)	(NA)	(NA)
Family workers, including operators....farms reporting..	20,802	21,075	21,531	19,814	28,534	(NA)	(NA)	(NA)
.....persons..	53,476	33,060	28,600	28,065	38,808	(NA)	(NA)	(NA)
Operators working 1 or more hours.....persons..	70,275	20,252	21,056	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours.....farms reporting..	3,248	3,382	5,584	(NA)	(NA)	(NA)	(NA)	(NA)
.....persons..	13,201	12,808	7,544	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers.....farms reporting..	4,057	3,457	1,542	2,714	2,608	(NA)	(NA)	(NA)
.....persons..	13,796	7,420	3,293	5,794	5,183	(NA)	(NA)	(NA)
Workers hired by month.....persons..	2,963	3,315	(NA)	2,468	(NA)	(NA)	(NA)	(NA)
Workers hired by day or week.....persons..	2,141	1,889	(NA)	2,253	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis.....persons..	8,612	2,235	(NA)	1,073	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment.....persons..	...	181	(NA)	...	(NA)	(NA)	(NA)	(NA)
<b>Farms reporting by number of hired workers:</b>								
1 hired worker.....farms reporting..	1,796	2,076	888	(NA)	1,645	(NA)	(NA)	(NA)
2 hired workers.....farms reporting..	839	684	337	(NA)	510	(NA)	(NA)	(NA)
3 or 4 hired workers.....farms reporting..	601	454	201	(NA)	239	(NA)	(NA)	(NA)
5 to 9 hired workers.....farms reporting..	571	198	94	(NA)	159	(NA)	(NA)	(NA)
10 or more workers.....farms reporting..	230	65	22	(NA)	55	(NA)	(NA)	(NA)
<b>Farms by kind of workers during specified week:</b>								
No workers reported.....farms..	1,968	2,823	4,544	4,730	1,627	(NA)	(NA)	(NA)
Family workers and hired workers.....farms..	3,799	3,157	1,295	1,847	2,074	(NA)	(NA)	(NA)
Operator and hired workers.....farms..	1,954	1,821	934	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workers.....farms..	1,748	1,251	337	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	97	85	24	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only.....farms..	17,003	17,918	20,236	17,967	26,460	(NA)	(NA)	(NA)
Operator only.....farms..	10,800	10,872	15,013	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his family.....farms..	5,973	6,308	4,772	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only.....farms..	430	738	451	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only.....farms..	258	300	247	867	534	(NA)	(NA)	(NA)
<b>SPECIFIED FARM EXPENDITURES<sup>3</sup></b>								
<b>Machine hire.....farms reporting..</b>	<i>14,663</i>	<i>15,973</i>	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	4,018,563	3,894,695	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Hired labor<sup>4</sup>.....farms reporting..</b>	<i>11,555</i>	<i>13,706</i>	<i>16,790</i>	<i>12,653</i>	(NA)	<i>15,127</i>	<i>14,917</i>	<i>15,033</i>
dollars..	13,004,865	16,068,502	12,773,592	4,388,123	(NA)	6,058,647	5,145,466	7,472,300
\$1 to \$99.....farms reporting..	2,649	3,125	4,600	(NA)	(NA)	(NA)	(NA)	(NA)
\$100 to \$199.....farms reporting..	2,008	2,211	2,967	(NA)	(NA)	(NA)	(NA)	(NA)
\$200 to \$499.....farms reporting..	2,582	3,202	4,127	(NA)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999.....farms reporting..	1,550	2,023	2,154	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$2,499.....farms reporting..	1,493	1,695	1,767	(NA)	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999.....farms reporting..	700			(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999.....farms reporting..	332	1,450	1,175	(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....farms reporting..	152			(NA)	(NA)	(NA)	(NA)	(NA)
\$20,000 and over.....farms reporting..	56			(NA)	(NA)	(NA)	(NA)	(NA)
<b>Feed for livestock and poultry.....farms reporting..</b>	<i>16,758</i>	<i>16,546</i>	<i>19,152</i>	<i>13,859</i>	(NA)	<i>13,929</i>	<i>11,313</i>	<i>13,082</i>
dollars..	23,144,840	26,621,873	18,831,474	5,113,053	(NA)	4,937,875	2,502,090	3,941,388
<b>Gasoline and other petroleum fuel and oil....farms reporting..</b>	<i>18,219</i>	<i>16,382</i>	(NA)	<i>9,590</i>	(NA)	(NA)	(NA)	(NA)
dollars..	7,539,127	6,073,620	(NA)	1,142,955	(NA)	(NA)	(NA)	(NA)
<b>Commercial fertilizer and fertilizing material.....farms reporting..</b>	<i>6,530</i>	(NA)	<i>83</i>	<i>3,888</i>	(NA)	<i>5106</i>	(NA)	<i>1,017</i>
dollars..	1,865,902	(NA)	26,506	123,873	(NA)	(NA)	(NA)	108,956
<b>Lim and liming material.....farms reporting..</b>	<i>41</i>	(NA)	<i>2</i>	<i>57</i>	(NA)	(NA)	(NA)	(NA)
dollars..	773	(NA)	750	1,258	(NA)	(NA)	(NA)	(NA)

NA Not available.

<sup>1</sup>Census of 1954, week of Sept. 26-Oct. 2; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March.

<sup>2</sup>See text for differences in definition of farm workers.

<sup>3</sup>For Census of 1954, expenditures during calendar year 1954; for earlier Censuses, expenditures during the preceding calendar year.

<sup>4</sup>Cash payments for farm labor; housework not included. For 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>5</sup>Farms reporting tons of commercial fertilizer.

State Table 8.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>Hired workers.....</b>	4,037	3,728	564	1,144	947
farms reporting..	4,037	3,728	564	1,144	947
persons..	13,736	13,103	3,616	2,864	3,037
1 hired worker.....	1,796	1,597	109	517	460
2 hired workers.....	839	791	135	307	184
3 or 4 hired workers.....	601	576	120	160	119
5 to 9 hired workers.....	571	540	132	115	149
10 hired workers or more.....	230	224	68	45	35
Regular workers (to be employed 150 days or more).....	1,774	1,718	458	670	392
persons..	3,732	3,654	1,791	1,016	542
1 hired worker.....	1,071	1,024	110	433	315
2 hired workers.....	389	382	141	177	54
3 or 4 hired workers.....	170	170	103	43	8
5 to 9 hired workers.....	114	113	81	16	15
10 hired workers or more.....	30	29	23	1	...
Seasonal workers (to be employed less than 150 days).....	2,743	2,484	256	663	642
persons..	10,004	9,449	1,825	1,848	2,495
1 hired worker.....	1,222	1,059	95	299	263
2 hired workers.....	526	490	46	146	121
3 or 4 hired workers.....	388	363	38	100	94
5 to 9 hired workers.....	429	399	42	86	129
10 hired workers or more.....	178	173	35	32	35
Regular hired workers and no seasonal hired workers.....	1,294	1,244	308	481	305
Both regular and seasonal hired workers.....	480	474	150	189	87
Seasonal hired workers and no regular hired workers.....	2,263	2,010	106	474	555
<b>Paid on a monthly basis.....</b>	1,437	1,411	407	536	318
Under \$25 per month.....	5	5	...	...	5
\$25 to \$34 per month.....	10	10	...	5	...
\$35 to \$49 per month.....	11	11	...	...	11
\$50 to \$84 per month.....	35	30	...	1	23
\$85 to \$109 per month.....	104	99	1	18	57
\$110 to \$129 per month.....	55	53	11	16	11
\$130 to \$169 per month.....	220	215	31	91	61
\$170 to \$214 per month.....	609	602	200	249	108
\$215 to \$274 per month.....	283	281	118	113	32
\$275 to \$324 per month.....	87	87	31	41	9
\$325 and over per month.....	18	18	15	2	1
<b>Paid on a weekly basis.....</b>	111	106	18	42	30
Under \$5 per week.....	...	...	...	...	...
\$5 to \$7 per week.....	...	...	...	...	...
\$8 to \$11 per week.....	5	5	...	5	...
\$12 to \$19 per week.....	5	5	...	...	5
\$20 to \$24 per week.....	1	1	...	1	...
\$25 to \$29 per week.....	2	2	...	2	...
\$30 to \$39 per week.....	38	33	2	11	10
\$40 to \$49 per week.....	22	22	7	9	5
\$50 to \$59 per week.....	23	23	4	4	10
\$60 to \$69 per week.....	5	5	...	5	...
\$70 to \$79 per week.....	5	5	...	5	...
\$80 and over per week.....	5	5	5	...	...
<b>Paid on a daily basis.....</b>	812	721	97	185	181
\$1 per day.....	10	10	...	...	5
\$2 per day.....	1	1	...	1	...
\$3 per day.....	21	11	...	...	5
\$4 per day.....	17	17	...	2	10
\$5 per day.....	79	59	1	23	9
\$6 per day.....	96	86	12	9	30
\$7 per day.....	58	48	8	16	12
\$8 per day.....	383	352	59	98	78
\$9 per day.....	24	24	2	2	11
\$10 and over per day.....	123	113	13	34	21
<b>Paid on an hourly basis.....</b>	1,437	1,315	131	381	336
Under \$0.25 per hour.....	...	...	...	...	...
\$0.25 to \$0.34 per hour.....	...	...	...	...	...
\$0.35 to \$0.44 per hour.....	5	5	...	...	...
\$0.45 to \$0.54 per hour.....	48	43	...	11	6
\$0.55 to \$0.64 per hour.....	16	11	6	5	...
\$0.65 to \$0.74 per hour.....	10	10	...	10	...
\$0.75 to \$0.84 per hour.....	219	174	15	38	46
\$0.85 to \$0.99 per hour.....	42	42	6	10	10
\$1.00 to \$1.14 per hour.....	860	809	84	236	196
\$1.15 to \$1.29 per hour.....	177	171	46	46	63
\$1.30 to \$1.44 per hour.....	5	5	...	...	5
\$1.45 and over per hour.....	55	45	4	25	10
<b>Paid on a piece-work basis.....</b>	750	680	41	178	189
<b>Expenditures for hired labor in 1954.....</b>	11,555	10,090	780	2,062	2,676
dollars..	13,004,865	12,748,155	5,662,039	3,762,117	1,890,102
\$1 to \$99.....	2,649	1,727	6	74	358
\$100 to \$199.....	2,008	1,768	22	148	404
\$200 to \$499.....	2,582	2,375	51	337	748
\$500 to \$999.....	1,583	1,515	74	384	515
\$1,000 to \$2,499.....	1,493	1,476	124	561	527
\$2,500 to \$4,999.....	700	691	158	384	110
\$5,000 and over.....	540	538	345	174	14
<b>Farms with expenditures for hired labor but no hired workers reported.....</b>	7,518	6,362	216	918	1,729
\$1 to \$99.....	2,371	1,539	5	58	228
\$100 to \$199.....	1,604	1,439	17	115	357
\$200 to \$499.....	1,934	1,798	49	265	535
\$500 to \$999.....	904	882	43	209	310
\$1,000 to \$2,499.....	510	510	56	169	163
\$2,500 to \$4,999.....	153	152	30	76	36
\$5,000 and over.....	42	42	16	26	...





## STATISTICS FOR THE STATE

State Table 9.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Tenure of operator <sup>1</sup>				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
<b>Hired workers.....</b>	4,037	1,798	1,629	42	259	86
persons.....	13,736	5,797	5,646	353	1,307	408
1 hired worker.....	1,796	821	687	12	77	33
2 hired workers.....	839	374	352	7	58	6
3 or 4 hired workers.....	601	270	269	3	34	20
5 to 9 hired workers.....	571	237	228	12	63	20
10 hired workers or more.....	230	96	93	8	27	7
Regular workers (to be employed 150 days or more).....	1,774	734	867	37	80	24
persons.....	3,732	1,361	1,832	282	1,791	80
1 hired worker.....	1,071	466	499	18	41	17
2 hired workers.....	389	158	195	2	27	...
3 or 4 hired workers.....	170	76	86	5	3	...
5 to 9 hired workers.....	114	29	72	5	7	5
10 hired workers or more.....	30	5	15	7	2	2
Seasonal workers (to be employed less than 150 days).....	2,743	1,242	1,026	17	199	73
persons.....	10,004	4,436	3,814	71	1,128	328
1 hired worker.....	1,222	542	452	5	60	26
2 hired workers.....	526	231	236	2	21	1
3 or 4 hired workers.....	388	201	128	2	32	20
5 to 9 hired workers.....	429	183	147	8	61	21
10 hired workers or more.....	178	85	63	...	25	5
Regular hired workers and no seasonal hired workers.....	1,294	556	603	25	60	13
Both regular and seasonal hired workers.....	480	178	264	12	20	11
Seasonal hired workers and no regular hired workers.....	2,263	1,064	762	5	179	62
<b>Paid on a monthly basis.....</b>	1,437	633	706	31	41	25
Under \$25 per month.....	5	5	...	...	...	...
\$25 to \$34 per month.....	10	...	...	...	...	...
\$35 to \$49 per month.....	11	1	10	...	...	...
\$50 to \$84 per month.....	35	17	8	...	5	...
\$85 to \$109 per month.....	104	52	46	...	1	1
\$110 to \$129 per month.....	55	37	16	...	...	...
\$130 to \$169 per month.....	220	81	122	...	12	11
\$170 to \$214 per month.....	609	259	306	24	13	6
\$215 to \$274 per month.....	283	119	149	4	9	6
\$275 to \$324 per month.....	87	49	35	2	1	1
\$325 and over per month.....	18	3	14	1	...	...
<b>Paid on a weekly basis.....</b>	111	40	63	2	1	...
Under \$5 per week.....	...	...	...	...	...	...
\$5 to \$7 per week.....	...	...	...	...	...	...
\$8 to \$11 per week.....	5	...	5	...	...	...
\$12 to \$19 per week.....	5	...	5	...	...	...
\$20 to \$24 per week.....	1	...	5	...	...	...
\$25 to \$29 per week.....	2	...	1	...	...	...
\$30 to \$39 per week.....	38	10	22	1	...	...
\$40 to \$49 per week.....	22	7	15	...	...	...
\$50 to \$59 per week.....	23	8	14	1	...	...
\$60 to \$69 per week.....	5	5	...	...	...	...
\$70 to \$79 per week.....	5	5	...	...	...	...
\$80 and over per week.....	5	5	...	...	...	...
<b>Paid on a daily basis.....</b>	812	331	356	3	31	15
\$1 per day.....	10	...	10	...	...	...
\$2 per day.....	1	...	1	...	...	...
\$3 per day.....	21	11	...	...	...	...
\$4 per day.....	17	5	7	...	5	...
\$5 per day.....	79	39	20	...	...	...
\$6 per day.....	96	40	45	...	1	...
\$7 per day.....	58	23	24	1	...	...
\$8 per day.....	383	135	205	2	10	10
\$9 per day.....	24	9	10	...	5	5
\$10 and over per day.....	123	69	34	...	10	...
<b>Paid on an hourly basis.....</b>	1,437	650	533	19	113	21
Under \$0.25 per hour.....	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....	5	...	5	...	...	...
\$0.45 to \$0.54 per hour.....	48	26	17	...	...	...
\$0.55 to \$0.64 per hour.....	16	10	...	...	...	...
\$0.65 to \$0.74 per hour.....	10	...	10	...	...	...
\$0.75 to \$0.84 per hour.....	219	101	52	...	21	16
\$0.85 to \$0.99 per hour.....	42	20	22	...	...	...
\$1.00 to \$1.14 per hour.....	860	405	319	13	72	...
\$1.15 to \$1.29 per hour.....	177	67	84	5	15	5
\$1.30 to \$1.44 per hour.....	5	...	5	...	...	...
\$1.45 and over per hour.....	55	21	18	1	5	...
<b>Paid on a piece-work basis.....</b>	750	343	241	...	96	35
<b>Expenditures for hired labor in 1954.....</b>	11,555	5,485	3,920	59	626	171
dollars.....	13,004,865	4,978,564	6,219,812	715,350	834,429	390,190
\$1 to \$99.....	2,649	1,136	476	...	115	25
\$100 to \$199.....	2,008	1,096	56	5	99	22
\$200 to \$499.....	2,582	1,261	961	6	147	40
\$500 to \$999.....	1,583	724	676	5	110	38
\$1,000 to \$2,499.....	1,493	793	605	7	71	24
\$2,500 to \$4,999.....	700	310	309	7	65	15
\$5,000 and over.....	540	165	325	29	19	2
<b>Farms with expenditures for hired labor but no hired workers reported.....</b>	7,518	3,687	2,291	17	367	85
\$1 to \$99.....	2,371	1,010	429	...	100	25
\$100 to \$199.....	1,604	900	445	5	89	22
\$200 to \$499.....	1,934	962	713	6	107	20
\$500 to \$999.....	904	437	399	5	41	16
\$1,000 to \$2,499.....	510	284	212	...	14	2
\$2,500 to \$4,999.....	153	90	46	1	15	...
\$5,000 and over.....	42	4	37	...	1	...

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

BY TENURE OF OPERATOR: CENSUS OF 1954

Sept. 26-Oct. 2. Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Tenure of operator <sup>1</sup> —Continued					Other farms
	Tenants—Continued				Other farms	
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
<b>Hired workers.....</b>	26	79	19	49	309	
farms reporting..	397	297	79	126	633	
persons..	5	26	1	12	149	
1 hired worker.....	6	16	...	30	48	
2 hired workers.....	...	6	7	1	25	
3 or 4 hired workers.....	5	21	11	5	31	
5 to 9 hired workers.....	10	10	...	...	6	
10 hired workers or more.....	1	13	3	39	56	
Regular workers (to be employed 150 days or more).....	2	17	9	71	78	
persons..	...	11	1	12	47	
1 hired worker.....	1	...	1	25	7	
2 hired workers.....	...	2	...	1	...	
3 or 4 hired workers.....	...	...	1	1	1	
5 to 9 hired workers.....	...	...	...	...	1	
10 hired workers or more.....	25	68	18	15	259	
Seasonal workers (to be employed less than 150 days).....	395	280	70	55	555	
persons..	5	17	2	10	163	
1 hired worker.....	5	15	...	...	36	
2 hired workers.....	...	6	...	...	25	
3 or 4 hired workers.....	5	20	10	5	30	
5 to 9 hired workers.....	10	10	...	...	5	
10 hired workers or more.....	1	11	1	34	50	
Regular hired workers and no seasonal hired workers.....	...	2	2	5	6	
Both regular and seasonal hired workers.....	25	66	16	10	253	
Seasonal hired workers and no regular hired workers.....	1	8	4	3	26	
<b>Paid on a monthly basis.....</b>	...	...	...	...	...	
Under \$25 per month.....	...	...	...	...	...	
\$25 to \$34 per month.....	...	...	...	...	...	
\$35 to \$49 per month.....	...	...	...	...	...	
\$50 to \$84 per month.....	...	5	...	...	5	
\$85 to \$109 per month.....	...	...	...	...	5	
\$110 to \$129 per month.....	...	...	...	...	2	
\$130 to \$169 per month.....	...	...	...	1	5	
\$170 to \$214 per month.....	1	3	2	1	7	
\$215 to \$274 per month.....	...	...	2	1	2	
\$275 to \$324 per month.....	...	...	...	...	...	
\$325 and over per month.....	...	...	...	...	...	
<b>Paid on a weekly basis.....</b>	...	1	...	...	5	
Under \$5 per week.....	...	...	...	...	...	
\$5 to \$7 per week.....	...	...	...	...	...	
\$8 to \$11 per week.....	...	...	...	...	...	
\$12 to \$19 per week.....	...	...	...	...	...	
\$20 to \$24 per week.....	...	...	...	...	...	
\$25 to \$29 per week.....	...	...	...	...	...	
\$30 to \$39 per week.....	...	1	...	...	5	
\$40 to \$49 per week.....	...	...	...	...	...	
\$50 to \$59 per week.....	...	...	...	...	...	
\$60 to \$69 per week.....	...	...	...	...	...	
\$70 to \$79 per week.....	...	...	...	...	...	
\$80 and over per week.....	...	...	...	...	...	
<b>Paid on a daily basis.....</b>	...	6	5	5	91	
\$1 per day.....	...	...	...	...	...	
\$2 per day.....	...	...	...	...	10	
\$3 per day.....	...	...	...	5	...	
\$4 per day.....	...	...	...	...	20	
\$5 per day.....	...	1	...	...	10	
\$6 per day.....	...	...	...	...	10	
\$7 per day.....	...	...	...	...	31	
\$8 per day.....	...	...	...	...	...	
\$9 per day.....	...	5	5	...	10	
\$10 and over per day.....	...	...	...	...	...	
<b>Paid on an hourly basis.....</b>	15	41	...	36	122	
Under \$0.25 per hour.....	...	...	...	...	...	
\$0.25 to \$0.34 per hour.....	...	...	...	...	...	
\$0.35 to \$0.44 per hour.....	...	...	...	...	5	
\$0.45 to \$0.54 per hour.....	...	...	...	...	5	
\$0.55 to \$0.64 per hour.....	...	...	...	...	45	
\$0.65 to \$0.74 per hour.....	...	5	...	...	...	
\$0.75 to \$0.84 per hour.....	...	...	...	...	...	
\$0.85 to \$0.99 per hour.....	10	26	...	36	51	
\$1.00 to \$1.14 per hour.....	5	5	...	...	6	
\$1.15 to \$1.29 per hour.....	...	...	...	...	...	
\$1.30 to \$1.44 per hour.....	...	5	...	...	10	
\$1.45 and over per hour.....	...	...	...	...	...	
<b>Paid on a piece-work basis.....</b>	15	25	11	10	70	
<b>Expenditures for hired labor in 1954.....</b>	68	219	85	83	1,465	
farms reporting..	48,300	187,823	59,734	148,382	256,710	
dollars..	15	32	21	22	922	
\$1 to \$99.....	...	46	20	11	240	
\$100 to \$199.....	16	61	25	5	207	
\$200 to \$499.....	25	37	5	5	68	
\$500 to \$999.....	6	25	5	11	17	
\$1,000 to \$2,499.....	5	11	7	27	9	
\$2,500 to \$4,999.....	...	7	2	2	2	
\$5,000 and over.....	6	...	...	...	...	
<b>Farms with expenditures for hired labor but no hired workers reported.....</b>	42	140	66	34	1,156	
\$1 to \$99.....	15	27	16	17	832	
\$100 to \$199.....	...	36	20	11	165	
\$200 to \$499.....	11	51	25	...	136	
\$500 to \$999.....	15	10	...	...	22	
\$1,000 to \$2,499.....	1	5	...	6	...	
\$2,500 to \$4,999.....	...	10	5	...	1	
\$5,000 and over.....	...	1	...	...	...	

State Table 10.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Type of farm				
		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and- nut
<b>Hired workers.....</b>						
farms reporting..	4,037	245	...	184	180	220
persons..	13,736	483	...	1,846	955	1,365
1 hired worker.....	1,796	120	...	56	20	35
2 hired workers.....	839	86	...	35	20	40
3 or 4 hired workers.....	601	24	...	15	60	40
5 to 9 hired workers.....	571	9	...	45	55	55
10 hired workers or more.....	230	6	...	33	25	50
Regular workers (to be employed 150 days or more).....	1,774	100	...	43	30	40
persons..	3,732	144	...	139	100	120
1 hired worker.....	1,071	69	...	26	20	25
2 hired workers.....	389	22	...	5	...	10
3 or 4 hired workers.....	170	8	...	6	5	...
5 to 9 hired workers.....	114	1	...	5	...	5
10 hired workers or more.....	30	...	...	1	5	...
Seasonal workers (to be employed less than 150 days).....	2,743	171	...	148	170	195
persons..	10,004	339	...	1,707	855	1,245
1 hired worker.....	1,222	91	...	30	25	25
2 hired workers.....	526	53	...	30	20	35
3 or 4 hired workers.....	388	14	...	20	50	40
5 to 9 hired workers.....	429	8	...	35	55	50
10 hired workers or more.....	178	5	...	33	20	45
Regular hired workers and no seasonal hired workers.....	1,294	74	...	36	10	25
Both regular and seasonal hired workers.....	480	26	...	7	20	15
Seasonal hired workers and no regular hired workers.....	2,263	145	...	141	150	180
<b>Paid on a monthly basis.....</b>						
farms reporting..	1,437	72	...	17	10	20
Under \$25 per month.....	5	...	...	...	...	...
\$25 to \$34 per month.....	10	...	...	...	...	...
\$35 to \$49 per month.....	11	...	...	...	...	...
\$50 to \$84 per month.....	35	1	...	...	...	...
\$85 to \$109 per month.....	104	2	...	...	...	...
\$110 to \$129 per month.....	55	1	...	...	...	5
\$130 to \$169 per month.....	220	2	...	11	5	5
\$170 to \$214 per month.....	609	25	...	5	5	...
\$215 to \$274 per month.....	283	28	...	...	...	10
\$275 to \$324 per month.....	87	11	...	1	...	...
\$325 and over per month.....	18	2	...	...	...	...
<b>Paid on a weekly basis.....</b>						
farms reporting..	111	3	...	10	5	5
Under \$5 per week.....	...	...	...	...	...	...
\$5 to \$7 per week.....	...	...	...	...	...	...
\$8 to \$11 per week.....	5	...	...	...	...	...
\$12 to \$19 per week.....	5	...	...	5	...	...
\$20 to \$24 per week.....	1	...	...	...	...	...
\$25 to \$29 per week.....	2	...	...	...	...	...
\$30 to \$39 per week.....	38	1	...	5	5	...
\$40 to \$49 per week.....	22	...	...	...	...	...
\$50 to \$59 per week.....	23	2	...	...	...	...
\$60 to \$69 per week.....	5	...	...	...	...	...
\$70 to \$79 per week.....	5	...	...	...	...	5
\$80 and over per week.....	5	...	...	...	...	...
<b>Paid on a daily basis.....</b>						
farms reporting..	812	75	...	35	30	20
\$1.00 per day.....	10	...	...	...	...	...
\$2.00 per day.....	1	...	...	...	...	...
\$3.00 per day.....	21	...	...	5	...	...
\$4.00 per day.....	17	6	...	5	5	...
\$5.00 per day.....	79	7	...	...	...	10
\$6.00 per day.....	96	6	...	...	...	5
\$7.00 per day.....	58	2	...	...	...	...
\$8.00 per day.....	383	22	...	20	10	...
\$9.00 per day.....	24	2	...	...	5	5
\$10.00 and over per day.....	123	30	...	5	10	...
<b>Paid on an hourly basis.....</b>						
farms reporting..	1,437	102	...	42	100	90
Under \$0.25 per hour.....	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....	5	...	...	...	5	...
\$0.45 to \$0.54 per hour.....	48	6	...	...	15	5
\$0.55 to \$0.64 per hour.....	16	...	...	...	...	...
\$0.65 to \$0.74 per hour.....	10	...	...	...	...	...
\$0.75 to \$0.84 per hour.....	219	16	...	11	20	15
\$0.85 to \$0.99 per hour.....	42	1	...	5	10	10
\$1.00 to \$1.14 per hour.....	860	62	...	20	50	55
\$1.15 to \$1.29 per hour.....	177	16	...	6	...	5
\$1.30 to \$1.44 per hour.....	5	...	...	...	...	...
\$1.45 and over per hour.....	55	1	...	...	...	...
<b>Paid on a piece-work basis.....</b>						
farms reporting..	750	23	...	93	60	115
<b>Expenditures for hired labor in 1954.....</b>						
farms reporting..	11,555	682	...	467	306	636
dollars..	13,004,865	583,050	...	693,069	450,885	767,630
\$1 to \$99.....	2,649	142	...	35	35	70
\$100 to \$199.....	2,008	125	...	80	36	60
\$200 to \$499.....	2,582	147	...	106	70	150
\$500 to \$999.....	1,583	112	...	101	40	121
\$1,000 to \$2,499.....	1,493	96	...	91	80	155
\$2,500 to \$4,999.....	700	38	...	41	15	50
\$5,000 and over.....	540	22	...	13	30	30
<b>Farms with expenditures for hired labor but no hired workers reported.....</b>						
farms reporting..	7,518	437	...	283	126	416
\$1 to \$99.....	2,371	127	...	30	30	55
\$100 to \$199.....	1,604	87	...	55	26	30
\$200 to \$499.....	1,934	118	...	81	25	100
\$500 to \$999.....	904	72	...	56	23	81
\$1,000 to \$2,499.....	510	29	...	51	10	105
\$2,500 to \$4,999.....	153	3	...	10	10	30
\$5,000 and over.....	42	1	...	...	5	15

BY TYPE OF FARM: CENSUS OF 1954

Sept. 26-Oct. 2. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscel- laneous and un- classified
				Primarily Crop	Primarily livestock	Crop and livestock	
<b>Hired workers</b> .....farms reporting..	676	191	1,330	378	51	237	345
persons..	1,466	427	3,585	1,329	100	1,282	898
1 hired worker.....farms reporting..	380	101	621	152	23	74	214
2 hired workers.....farms reporting..	140	58	305	47	17	38	53
3 or 4 hired workers.....farms reporting..	99	9	223	58	6	37	30
5 to 9 hired workers.....farms reporting..	37	21	142	94	5	72	36
10 hired workers or more.....farms reporting..	20	2	39	27	...	16	12
Regular workers (to be employed 150 days or more).....farms reporting..	339	107	841	114	21	62	77
persons..	476	196	2,076	157	32	119	173
1 hired worker.....farms reporting..	245	59	433	92	10	35	57
2 hired workers.....farms reporting..	75	44	190	14	10	7	12
3 or 4 hired workers.....farms reporting..	13	2	118	2	1	15	...
5 to 9 hired workers.....farms reporting..	6	1	84	6	...	5	6
10 hired workers or more.....farms reporting..	...	1	16	...	...	2	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	434	98	710	307	38	193	279
persons..	990	231	1,509	1,172	68	1,163	725
1 hired worker.....farms reporting..	251	59	398	85	28	62	168
2 hired workers.....farms reporting..	87	11	160	69	...	25	36
3 or 4 hired workers.....farms reporting..	80	8	103	44	5	24	30
5 to 9 hired workers.....farms reporting..	31	20	35	88	5	67	35
10 hired workers or more.....farms reporting..	15	...	14	21	...	15	10
Regular hired workers and no seasonal hired workers.....farms reporting..	242	93	620	71	13	44	66
Both regular and seasonal hired workers.....farms reporting..	97	14	221	43	8	18	11
Seasonal hired workers and no regular hired workers.....farms reporting..	337	84	489	264	30	175	268
<b>Paid on a monthly basis</b> .....farms reporting..	294	63	793	54	20	52	42
Under \$25 per month.....farms reporting..	...	...	...	...	5	...	...
\$25 to \$34 per month.....farms reporting..	5	...	10	...	...	...	...
\$35 to \$49 per month.....farms reporting..	1	...	8	1	...	...	5
\$50 to \$84 per month.....farms reporting..	20	...	32	5	...	10	10
\$85 to \$109 per month.....farms reporting..	40	5	24	1	...	2	...
\$110 to \$129 per month.....farms reporting..	16	5	87	12	1	2	5
\$130 to \$169 per month.....farms reporting..	75	15	35	19	2	30	8
\$170 to \$214 per month.....farms reporting..	92	20	403	6	1	9	12
\$215 to \$274 per month.....farms reporting..	30	2	185	10	...	...	...
\$275 to \$324 per month.....farms reporting..	15	15	35	...	5	1	...
\$325 and over per month.....farms reporting..	...	1	9	...	...	...	...
<b>Paid on a weekly basis</b> .....farms reporting..	31	2	34	5	...	6	10
Under \$5 per week.....farms reporting..	...	...	...	...	...	...	...
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...	...	...
\$8 to \$11 per week.....farms reporting..	5	...	...	...	...	...	...
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...	...	...
\$20 to \$24 per week.....farms reporting..	1	...	1	...	...	...	...
\$25 to \$29 per week.....farms reporting..	1	...	7	...	...	5	5
\$30 to \$39 per week.....farms reporting..	10	...	9	5	...	1	...
\$40 to \$49 per week.....farms reporting..	5	2	...	...	...	...	...
\$50 to \$59 per week.....farms reporting..	10	...	11	...	...	...	...
\$60 to \$69 per week.....farms reporting..	...	...	5	...	...	...	...
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...	...	5
\$80 and over per week.....farms reporting..	...	...	...	...	...	...	...
<b>Paid on a daily basis</b> .....farms reporting..	93	23	335	51	5	54	91
\$1.00 per day.....farms reporting..	...	...	5	...	...	5	...
\$2.00 per day.....farms reporting..	...	...	1	...	...	...	10
\$3.00 per day.....farms reporting..	5	...	1	...	...	...	...
\$4.00 per day.....farms reporting..	...	...	1	...	...	1	20
\$5.00 per day.....farms reporting..	15	5	21	...	...	6	10
\$6.00 per day.....farms reporting..	20	...	41	8	...	5	10
\$7.00 per day.....farms reporting..	...	...	41	...	...	...	31
\$8.00 per day.....farms reporting..	51	17	164	27	5	36	...
\$9.00 per day.....farms reporting..	1	1	10	...	...	...	10
\$10.00 and over per day.....farms reporting..	1	...	50	16	...	...	...
<b>Paid on an hourly basis</b> .....farms reporting..	275	95	267	208	28	92	138
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...	...	10
\$0.45 to \$0.54 per hour.....farms reporting..	...	11	1	...	5	...	5
\$0.55 to \$0.64 per hour.....farms reporting..	5	1	...	5	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting..	5	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting..	35	16	18	20	1	17	50
\$0.85 to \$0.99 per hour.....farms reporting..	5	...	6	...	5	...	...
\$1.00 to \$1.14 per hour.....farms reporting..	190	61	206	95	17	52	52
\$1.15 to \$1.29 per hour.....farms reporting..	30	6	27	53	...	23	11
\$1.30 to \$1.44 per hour.....farms reporting..	...	...	...	5	...	...	...
\$1.45 and over per hour.....farms reporting..	5	...	9	30	...	...	...
<b>Paid on a piece-work basis</b> .....farms reporting..	96	25	83	96	7	77	75
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	2,228	600	3,112	1,013	181	824	1,506
dollars..	1,634,688	642,505	6,257,302	822,119	68,000	542,032	543,585
\$1 to \$99.....farms reporting..	549	126	411	145	61	153	922
\$100 to \$199.....farms reporting..	439	121	539	162	50	146	250
\$200 to \$499.....farms reporting..	550	109	635	298	33	277	207
\$500 to \$999.....farms reporting..	283	113	428	180	17	105	83
\$1,000 to \$2,499.....farms reporting..	236	56	499	157	13	93	17
\$2,500 to \$4,999.....farms reporting..	108	63	271	60	6	34	14
\$5,000 and over.....farms reporting..	63	12	329	11	1	16	13
<b>Farms with expenditures for hired labor but no hired workers reported</b> .....farms reporting..	1,552	409	1,782	635	130	587	1,161
\$1 to \$99.....farms reporting..	514	106	364	120	56	137	832
\$100 to \$199.....farms reporting..	111	440	440	141	40	130	170
\$200 to \$499.....farms reporting..	439	104	483	211	23	214	136
\$500 to \$999.....farms reporting..	158	56	276	100	10	53	22
\$1,000 to \$2,499.....farms reporting..	47	17	170	37	1	43	...
\$2,500 to \$4,999.....farms reporting..	15	15	39	20	...	10	1
\$5,000 and over.....farms reporting..	5	...	10	6	...	...	...

STATISTICS FOR THE STATE

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1954, 1950, AND 1945

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

Census of 1954 Census starting date—November 8	Utah	Census of 1950 Census date—April 1	Utah
Approximate average date of enumeration.....	Nov. 21-Nov. 27	Approximate average date of enumeration.....	Apr. 15-Apr. 28
Percent of farms enumerated during—		Percent of farms enumerated during—	
October 1 to 9.....	(2)	April 14 and earlier.....	45
October 10 to 16.....	(2)	April 15 to 28.....	36
October 17 to 23.....	...	April 29 to May 12.....	14
October 24 to 31.....	(2)	May 13 to June 2.....	4
November 1 to 6.....	6	June 3 and later.....	1
November 7 to 13.....	21		
November 14 to 20.....	28	Census of 1945 Census date—January 1	
November 21 to 27.....	20	Approximate average date of enumeration.....	Feb. 16-Feb. 28
November 28 to 30.....	8	Percent of enumeration districts enumerated during—	
December 1 to 4.....	10	January 1 to 15.....	2
December 5 to 11.....	5	January 16 to 31.....	17
December 12 to 18.....	1	February 1 to 15.....	28
December 19 to 25.....	(2)	February 16 to 28.....	15
December 26 to 31.....	(2)	March 1 to 31.....	22
		April 1 to 30.....	16
		May 1 to 31.....	...
		June 1 and later.....	...

Z Less than 0.5.

State Table 12.—COMPARABILITY OF DATA ON LIVESTOCK AND POULTRY: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Age, sex, and other groups enumerated with approximately comparable groups in the Censuses of 1920 to 1954						
	Census of 1920 (January 1)	Census of 1925 (January 1)	Census of 1930 (April 1)	Census of 1935 (January 1)	Census of 1940 (April 1)	Census of 1945 (January 1)	Census of 1950 (April 1)
<b>Cattle and calves</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.
Cows.....farms reporting.. number..	Cows, including heifers that have calved. Ditto.	Cows, including heifers that have calved. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over Jan. 1, 1940. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.
Milk cows.....farms reporting.. number..	Milk cows, including dry milk cows and milk heifers that have calved. Ditto.	Milk cows, including dry milk cows and milk heifers that have calved. Ditto.	(NA)	(NA)	Cows kept mainly for milk production Jan. 1, 1940. Ditto.	(NA)	Cows and heifers 2 years old and over. Ditto.
Cows and heifers milked.....farms reporting.. number..	(NA)	(NA)	(NA)	(NA)	Milked during any part of 1939. Ditto.	Milked during all or any part of 1944. Ditto.	Milked during all or any part of 1954. Ditto.
Heifers and heifer calves.....farms reporting.. number..	Excluding heifers that have calved. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Steers, bulls, and steer and bull calves.....farms reporting.. number..	Steers, bulls, and steer and bull calves. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Horses and/or mules</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.
Horses and colts, including ponies.....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.
Mules and mule colts.....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.
<b>Hogs and pigs</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 4 months old. Ditto.	Over 4 months old. Ditto.	All ages. Ditto.
4 months old and over.....farms reporting.. number..	Born before June 1, 1954. Ditto.	Born before June 1, 1954. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
Less than 4 months old.....farms reporting.. number..	Born since June 1, 1954. Ditto.	Born since June 1, 1954. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
Sows and gilts for spring farrowing.....farms reporting.. number..	Farrowing between Dec. 1, 1953, and June 1, 1954. Ditto.	Farrowing between Dec. 1, 1949, and June 1, 1950. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Sheep and lambs</b> .....farms reporting.. number..	Ewes, rams, wethers, and lambs of all ages. Ditto.	Ewes, rams, wethers, and lambs of all ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 6 months old. Ditto.	All ages. Ditto.	All ages. Ditto.
Ewes.....farms reporting.. number..	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.	All ewes over 6 months old. Ditto.	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.	All ewes and ewe lambs (excluding fall lambs) part for breeding ewes. Ditto.
Rams and wethers.....farms reporting.. number..	Born before Oct. 1, 1949. Ditto.	Born before Oct. 1, 1949. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
Lambs.....farms reporting.. number..	Lambs under 1 year old. Ditto.	Lambs under 1 year old. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Chickens</b> .....farms reporting.. number..	4 months old and over. Ditto.	4 months old and over. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
Turkeys.....farms reporting.. number..	Turkey hens kept for breeding in 1954. Ditto.	Turkey hens kept for breeding in 1954. Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Goats and kids</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 4 months old. Ditto.	All ages. Ditto.	All ages. Ditto.

\*\* Available data not comparable.  
NA Not available.

## STATISTICS FOR THE STATE

State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954

[Data for number of livestock not fully comparable for the several censuses. See State Table 1, and text.]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Total value of specified classes of livestock.....dollars..</b>	97,427,397	103,672,382	69,319,906	32,197,637	24,912,796	53,942,783	47,728,222	53,702,387
<b>Cattle and dairy products:</b>								
Cattle and calves.....farms reporting..	17,664	18,442	21,333	20,576	24,209	22,170	(NA)	22,138
number..	727,587	561,566	562,153	373,635	411,107	441,650	504,368	505,578
value..dollars..	66,431,335	70,593,409	42,542,527	15,155,736	7,179,023	23,185,236	14,520,711	22,627,870
Cows, including heifers that have calved.....farms reporting..	16,490	17,799	20,619	20,156	23,781	(NA)	(NA)	(NA)
number..	329,758	272,414	304,409	195,043	211,708	192,922	251,570	241,852
value..dollars..	36,932,896	46,885,610	29,890,455	9,907,502	4,869,284	13,827,996	9,332,694	13,188,043
Milk cows.....farms reporting..	14,159	16,471	(NA)	19,621	(NA)	20,174	16,914	17,880
number..	92,453	93,371	(NA)	97,884	(NA)	95,689	71,330	66,724
Dairy products sold.....farms reporting..	(NA)	10,640	14,424	13,595	(NA)	15,916	(NA)	(NA)
dollars..	118,407,437	16,373,071	14,014,063	4,685,978	(NA)	9,360,915	(NA)	3,819,691
Whole milk sold.....farms reporting..	7,896	8,996	11,892	9,330	(NA)	8,543	(NA)	2,263
gallons..	62,738,385	50,396,471	53,547,684	33,703,483	(NA)	32,419,605	7,506,524	9,051,137
dollars..	17,959,936	15,809,151	213,188,433	23,967,283	(NA)	6,386,023	(NA)	2,276,197
Cream sold.....farms reporting..	965	1,782	2,595	4,178	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	770,706	914,055	1,574,318	2,869,297	(NA)	(NA)	(NA)	(NA)
dollars..	447,501	558,085	2806,085	2682,262	(NA)	2,802,453	(NA)	1,002,090
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	98	3294	3791	(NA)	31,546	(NA)	31,393
dollars..	(NA)	5,835	219,545	236,433	(NA)	3172,439	(NA)	3541,404
Cows milked, day preceding enumeration....farms reporting..	13,440	15,748	(NA)	(NA)	(NA)	19,784	(NA)	(NA)
number of cows..	71,842	74,507	(NA)	(NA)	(NA)	84,987	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	214,711	229,035	(NA)	(NA)	(NA)	208,655	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	20,497	19,765	23,291	21,169	20,854	(NA)
number..	(NA)	(NA)	101,022	89,264	101,058	102,644	82,898	(NA)
<b>Horses and mules:</b>								
Horses and/or mules.....farms reporting..	11,519	14,746	(NA)	18,937	21,780	20,238	22,243	(NA)
number..	34,506	53,728	74,623	78,853	87,555	94,124	113,865	128,264
value..dollars..	2,139,372	2,835,855	4,562,455	4,947,503	5,673,930	4,874,888	5,337,174	9,832,629
Horses and colts, including ponies.....farms reporting..	(NA)	14,657	17,899	18,890	21,701	(NA)	(NA)	23,111
number..	(NA)	52,690	73,343	77,664	85,212	91,218	110,172	125,471
value..dollars..	(NA)	2,773,575	4,469,940	4,863,049	5,514,078	4,720,401	5,155,772	9,642,418
Mules and mule colts.....farms reporting..	(NA)	358	387	465	834	(NA)	(NA)	1,153
number..	(NA)	1,038	1,280	1,189	2,343	2,906	3,693	2,793
value..dollars..	(NA)	62,280	92,515	84,454	159,852	154,487	181,402	190,211
<b>Hogs:</b>								
Hogs and pigs.....farms reporting..	7,731	9,881	12,121	13,390	13,921	11,141	13,648	17,897
number..	59,955	71,742	84,897	66,818	47,151	67,196	63,921	99,361
value..dollars..	1,688,771	1,639,409	1,675,902	524,042	240,470	783,313	583,725	1,351,880
4 months old and over.....farms reporting..	5,191	8,515	(NA)	13,390	(NA)	(NA)	(NA)	(**)
number..	24,983	40,949	(NA)	66,818	(NA)	40,657	(**)	(**)
Less than 4 months old.....farms reporting..	4,809	3,700	(NA)	(NA)	(NA)	3,107	(NA)	(**)
number..	34,972	30,793	(NA)	(NA)	(NA)	26,539	(**)	(**)
Sows and gilts farrowing.....farms reporting..	3,071	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	10,050	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	2,181	4,520	6,224	6,542	4,702	3,682	(NA)	6,146
number..	5,326	10,564	13,698	13,926	7,156	7,110	9,732	13,170
Between June 1 and December 1.....farms reporting..	2,018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	4,724	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Sheep and wool:</b>								
Sheep and lambs.....farms reporting..	5,725	3,903	4,476	4,328	6,417	7,419	5,469	5,436
number..	1,396,981	1,101,324	1,672,392	1,597,346	2,452,196	2,922,457	2,355,038	1,691,795
value..dollars..	25,034,262	26,263,122	17,016,720	10,487,953	10,789,662	23,233,376	26,063,260	18,881,529
Sheep 1 year old and over.....farms reporting..	4,838	3,684	(NA)	4,328	(NA)	(NA)	(NA)	(NA)
number..	979,726	991,009	(NA)	1,597,346	(NA)	2,458,652	1,920,299	1,284,173
Ewes.....farms reporting..	4,755	3,604	3,848	3,997	5,602	(NA)	(NA)	4,228
number..	945,292	963,945	1,467,932	1,515,077	1,921,113	2,375,980	1,862,338	1,231,341
Rams and wethers.....farms reporting..	2,420	1,842	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	34,434	27,064	(NA)	82,269	(NA)	82,672	57,961	52,832
Lambs under 1 year old.....farms reporting..	4,368	2,104	(NA)	(NA)	(NA)	(NA)	(NA)	4,159
number..	417,255	110,315	(NA)	(NA)	(NA)	463,805	434,739	407,622
Sheep and lambs shorn.....farms reporting..	4,311	2,986	3,553	3,742	5,977	6,106	(NA)	3,615
number shorn..	1,095,525	958,110	(NA)	1,533,161	2,365,953	2,298,306	2,261,428	1,569,169
Wool shorn.....pounds..	10,776,504	8,398,058	13,646,819	13,559,813	20,314,317	19,596,962	18,795,805	11,690,303
value..dollars..	5,819,313	4,097,506	5,609,157	2,853,175	4,062,863	5,842,643	7,433,348	5,728,248

See footnotes at end of table.



State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954—Continued

[Data for number of livestock not fully comparable for the several censuses. See State Table 12 and text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1921 (January 1)
<b>Goats and mohair:</b>								
Goats and kids.....farms reporting..	(NA)	205	211	392	391	451	235	305
number..	(NA)	3,735	8,660	22,600	41,087	72,007	48,292	29,512
value..dollars..	(NA)	26,145	43,300	66,731	61,631	322,157	289,752	253,100
Angora goats and kids.....farms reporting..	(NA)	24	(NA)	233	(NA)	194	(NA)	93
number..	(NA)	1,118	(NA)	18,320	(NA)	55,337	(NA)	25,106
Other goats and kids.....farms reporting..	(NA)	192	(NA)	204	(NA)	(NA)	(NA)	148
number..	(NA)	2,617	(NA)	4,280	(NA)	16,670	(NA)	4,406
Goats and kids clipped.....farms reporting..	(NA)	18	(NA)	228	203	(NA)	(NA)	57
number..	(NA)	747	(NA)	(NA)	(NA)	52,786	29,814	18,965
Mohair clipped.....pounds..	(NA)	1,503	(NA)	104,693	186,591	251,260	127,727	81,405
value..dollars..	(NA)	(**)	(NA)	38,737	31,720	97,992	5,199	59,171
<b>Poultry and poultry products:</b>								
Poultry and/or poultry products sold.....farms reporting..	5,680	8,335	10,435	8,718	(NA)	(NA)	(NA)	(NA)
dollars..	18,820,775	24,567,540	19,188,817	5,013,977	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand..farms reporting..	11,004	14,168	18,231	15,462	19,876	18,164	19,706	21,016
number..	2,153,657	2,502,209	2,986,808	1,878,394	2,104,521	2,095,723	1,366,873	954,695
value..dollars..	2,153,657	2,314,442	3,479,002	1,015,672	968,080	1,543,813	933,600	755,379
Chickens sold.....farms reporting..	3,208	4,258	(NA)	3,891	(NA)	6,655	(NA)	1,288
number..	2,703,845	2,175,609	(NA)	1,059,996	(NA)	1,532,712	(NA)	275,650
dollars..	1,966,004	1,874,909	(NA)	505,279	(NA)	1,184,048	(NA)	188,236
Chicken eggs sold.....farms reporting..	4,617	6,977	(NA)	(NA)	(NA)	11,036	(NA)	6,193
dozens..	20,418,456	23,998,734	(NA)	(NA)	(NA)	15,339,993	(NA)	3,059,845
dollars..	6,484,116	10,401,802	(NA)	(NA)	(NA)	4,410,003	(NA)	1,137,528
Turkey hens, to be kept for breeding, on hand.....farms reporting..	372	533	(NA)	1,056	2,650	(NA)	(NA)	2,343
number..	33,926	36,070	(NA)	26,073	28,749	(NA)	(NA)	14,896
Turkeys raised.....farms reporting..	1,001	1,170	1,092	1,212	(NA)	3,897	(NA)	(NA)
number..	2,303,637	2,046,778	1,540,730	812,078	(NA)	228,483	(NA)	(NA)
Ducks raised.....farms reporting..	451	476	(NA)	158	(NA)	744	(NA)	(NA)
number..	3,599	4,516	(NA)	4,016	(NA)	15,603	(NA)	(NA)
Geese raised.....farms reporting..	277	219	(NA)	69	(NA)	556	(NA)	(NA)
number..	2,348	2,157	(NA)	646	(NA)	6,608	(NA)	(NA)
Guinea raised.....farms reporting..	11	9	(NA)	11	(NA)	(NA)	(NA)	(NA)
number..	132	59	(NA)	147	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	655	929	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	10,370,655	12,290,829	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Animals sold alive:</b>								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	14,482	15,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	46,457,132	46,727,860	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	14,354	15,752	(NA)	14,319	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	12,209	13,337	13,017	10,903	(NA)	(NA)	(NA)	(NA)
number..	285,748	232,794	199,754	150,367	(NA)	(NA)	(NA)	(NA)
dollars..	30,668,014	30,393,557	15,677,075	5,569,082	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	9,761	10,170	(NA)	8,482	(NA)	(NA)	(NA)	(NA)
number..	196,278	167,592	(NA)	117,847	(NA)	(NA)	(NA)	(NA)
dollars..	25,246,359	25,822,098	(NA)	4,956,918	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	6,961	7,742	(NA)	5,390	(NA)	(NA)	(NA)	(NA)
number..	89,470	65,202	(NA)	32,520	(NA)	(NA)	(NA)	(NA)
dollars..	5,421,655	4,571,459	(NA)	612,164	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	3,806	7,189	9,155	5,790	(NA)	(NA)	(NA)	(NA)
number..	55,489	99,744	173,968	83,548	(NA)	(NA)	(NA)	(NA)
dollars..	1,911,654	3,211,107	4,591,037	1,046,063	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	3,663	2,414	2,768	3,022	(NA)	(NA)	(NA)	(NA)
number..	948,940	771,394	1,106,727	1,030,406	(NA)	(NA)	(NA)	(NA)
dollars..	13,766,345	12,949,164	9,745,214	5,732,479	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	868	1,708	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,783	4,346	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	111,119	174,032	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

\*\*Available data not comparable. NA Not available. <sup>1</sup>For 1954, whole milk and cream only. <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 14.—FARMS REPORTING SPECIFIED NUMBER OF CATTLE ON HAND: CENSUSES OF 1954 AND 1950; FARMS REPORTING SPECIFIED NUMBER OF LIVESTOCK ON HAND OR SOLD ALIVE: CENSUS OF 1954

[Data for 1954 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
<b>Cattle and calves of all ages on hand.....</b>		<b>Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....</b>	
farms reporting 1954..	17,795	farms reporting..	3,176
1950..	18,442	1.....farms reporting..	1,473
number 1954..	724,640	2.....farms reporting..	700
1950..	561,566	3.....farms reporting..	238
1.....farms reporting 1954..	1,101	4.....farms reporting..	325
1950..	1,678	5.....farms reporting..	115
2 to 4.....farms reporting 1954..	3,435	6.....farms reporting..	85
1950..	3,987	7.....farms reporting..	25
5 to 9.....farms reporting 1954..	2,360	8.....farms reporting..	38
1950..	2,823	9.....farms reporting..	14
10 to 24.....farms reporting 1954..	3,818	10 or more.....farms reporting..	163
1950..	4,477	<b>Hogs and pigs sold alive, 1954.....</b>	
25 to 49.....farms reporting 1954..	3,388	farms reporting..	3,804
1950..	2,841	number..	53,913
50 to 99.....farms reporting 1954..	2,051	1 to 4.....farms reporting..	1,159
1950..	1,579	5 to 9.....farms reporting..	1,087
100 and over.....farms reporting 1954..	1,642	10 to 14.....farms reporting..	621
1950..	1,057	15 to 19.....farms reporting..	335
<b>Cows on hand 1954, including heifers that have calved.....</b>		20 to 29.....farms reporting..	251
farms reporting..	16,719	30 to 39.....farms reporting..	142
number..	333,827	40 to 49.....farms reporting..	70
1.....farms reporting..	3,167	50 to 99.....farms reporting..	66
2.....farms reporting..	1,890	100 to 199.....farms reporting..	50
3 or 4.....farms reporting..	1,769	200 and over.....farms reporting..	23
5 to 9.....farms reporting..	2,564	<b>Turkeys raised, light breeds, 1954.....</b>	
10 to 14.....farms reporting..	1,910	farms reporting..	415
15 to 19.....farms reporting..	1,225	number..	563,426
20 to 29.....farms reporting..	1,548	Under 25.....farms reporting..	285
30 to 49.....farms reporting..	1,220	25 to 49.....farms reporting..	24
50 to 74.....farms reporting..	532	50 to 99.....farms reporting..	12
75 to 99.....farms reporting..	289	100 to 199.....farms reporting..	5
100 to 199.....farms reporting..	410	200 to 399.....farms reporting..	5
200 to 499.....farms reporting..	162	400 to 799.....farms reporting..	...
500 to 999.....farms reporting..	25	800 to 1,599.....farms reporting..	6
1,000 and over.....farms reporting..	8	1,600 and over.....farms reporting..	78
<b>Milk cows on hand, 1954.....</b>		<b>Turkeys raised, heavy breeds, 1954.....</b>	
farms reporting..	14,491	farms reporting..	678
number..	93,605	number..	1,266,213
1.....farms reporting..	4,124	Under 25.....farms reporting..	332
2.....farms reporting..	2,480	25 to 49.....farms reporting..	51
3.....farms reporting..	1,282	50 to 99.....farms reporting..	12
4.....farms reporting..	834	100 to 199.....farms reporting..	16
5 to 9.....farms reporting..	2,547	200 to 399.....farms reporting..	10
10 to 14.....farms reporting..	1,413	400 to 799.....farms reporting..	5
15 to 19.....farms reporting..	751	800 to 1,599.....farms reporting..	33
20 to 29.....farms reporting..	684	1,600 and over.....farms reporting..	219
30 to 49.....farms reporting..	289	<b>Broilers (chickens) sold, 1954.....</b>	
50 to 74.....farms reporting..	57	farms reporting..	172
75 to 99.....farms reporting..	19	number..	2,057,010
100 and over.....farms reporting..	11	Under 2,000.....farms reporting..	10
<b>Cattle sold alive, excluding calves, 1954.....</b>		2,000 to 3,999.....farms reporting..	66
farms reporting..	9,871	4,000 to 7,999.....farms reporting..	46
number..	186,139	8,000 to 15,999.....farms reporting..	15
1 to 4.....farms reporting..	4,058	16,000 to 31,999.....farms reporting..	10
5 to 9.....farms reporting..	2,043	32,000 to 39,999.....farms reporting..	10
10 to 19.....farms reporting..	1,654	40,000 to 49,999.....farms reporting..	5
20 to 29.....farms reporting..	683	50,000 to 59,999.....farms reporting..	5
30 to 39.....farms reporting..	423	60,000 to 69,999.....farms reporting..	...
40 to 49.....farms reporting..	234	70,000 to 79,999.....farms reporting..	...
50 to 99.....farms reporting..	468	80,000 to 89,999.....farms reporting..	5
100 to 199.....farms reporting..	184	90,000 and over.....farms reporting..	...
200 and over.....farms reporting..	124		
<b>Calves sold alive, 1954.....</b>			
farms reporting..	7,037		
number..	88,746		
1 to 4.....farms reporting..	3,134		
5 to 9.....farms reporting..	1,645		
10 to 14.....farms reporting..	744		
15 to 19.....farms reporting..	388		
20 to 29.....farms reporting..	460		
30 to 39.....farms reporting..	204		
40 to 49.....farms reporting..	116		
50 to 99.....farms reporting..	233		
100 and over.....farms reporting..	113		

State Table 15.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>								
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	1,209,419	1,409,535	1,188,441	374,008	(NA)	199,396	(NA)	241,287
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting... acres...	63 207	67 126	(NA) (NA)	42 121	(NA) (NA)	164 (NA)	(NA) (NA)	15 55
Sold.....dollars...	211,061	427,857	(NA)	56,823	(NA)	193,395	(NA)	20,298
<b>Cut flowers, potted plants, florist greens, and bedding plants grown for sale:</b>								
Grown under glass.....farms reporting... square feet...	68 687,825	267 2,774,954	(NA) (NA)	346 3,365,258	(NA) (NA)	581 (NA)	(NA) (NA)	349 5,287,513
Grown in open.....farms reporting... acres...	72 125	282 2,110	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Sold.....farms reporting... dollars...	101 949,928	2120 2,902,663	(NA) (NA)	(NA) 3,279,349	(NA) (NA)	(NA) 4106,001	(NA) (NA)	(NA) 5,220,864
<b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:</b>								
Grown under glass or in house.....farms reporting... square feet...	29 55,561	28 51,148	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Grown in open.....farms reporting... acres...	20 21	33 61	(NA) (NA)	666 687	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Sold.....farms reporting... dollars...	39 48,430	57 79,015	(NA) (NA)	(NA) 637,836	(NA) (NA)	(NA) (NA)	(NA) (NA)	7125 (NA)
<b>Forest products:</b>								
All forest products sold.....dollars...	90,008	42,434	60,728	6,630	7,343	13,688	(NA)	50,085
Firewood and fuelwood cut.....farms reporting... cords (4'x 4'x 8')...	139 1,577	164 1,234	(NA) (NA)	(NA) (NA)	(NA) (NA)	494 4,612	572 4,704	(NA) (NA)
Fence posts cut.....farms reporting... number...	264 86,681	208 70,683	(NA) (NA)	(NA) (NA)	(NA) (NA)	154 28,664	(NA) (NA)	(NA) (NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting... thousands of bd. ft...	54 3,431	818 8463	(NA) (NA)	(NA) (NA)	(NA) (NA)	817 8190	(NA) (NA)	(NA) (NA)
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting... dollars...	82 90,008	(NA) 42,434	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

NA Not available. <sup>1</sup>Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. <sup>2</sup>Flowers and flowering plants grown for sale. <sup>3</sup>Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms. <sup>4</sup>Flowers, plants, and vegetables grown under glass, and flowers grown in the open. <sup>5</sup>Total square feet under glass. <sup>6</sup>Flower and vegetable seeds, bulbs, and flowers and plants grown in the open. <sup>7</sup>Value of flower and vegetable seeds and mushrooms. <sup>8</sup>Does not include amount sold as standing timber.

State Table 16.—SPECIFIED CROPS HARVESTED:<sup>1</sup> CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1946 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number..	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Cropland harvested.....farms reporting..	19,728	21,344	23,907	23,372	26,182	25,027	(NA)	(NA)
.....acres..	1,228,520	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	2,103,464
Total value of specified crops harvested (see text) <sup>3</sup> .....dollars..	70,931,473	71,580,520	61,689,001	22,100,601	(**)	(**)	(**)	(**)
Value of all crops sold (see text) <sup>3</sup> .....dollars..	36,981,006	37,343,827	28,087,040	13,985,422	(NA)	19,563,240	(NA)	(NA)
<b>Corn:</b>								
Corn for all purposes.....farms reporting..	3,875	3,839	3,389	4,422	3,680	3,393	3,497	(NA)
.....acres..	37,312	29,746	22,550	22,197	15,464	14,403	15,102	(NA)
.....value <sup>4</sup> ..dollars..	3,419,747	2,326,739	573,987	555,375	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting..	324	732	748	2,023	1,288	1,954	2,132	3,331
.....acres..	2,816	4,357	4,570	9,211	5,328	7,294	7,289	13,848
.....bushels..	158,992	136,228	142,065	231,695	84,215	232,123	166,702	265,361
Cut for silage.....farms reporting..	3,210	2,679	(NA)	1,224	(NA)	377	410	(NA)
.....acres..	31,534	21,788	(NA)	7,171	(NA)	2,249	2,836	(NA)
.....tons, green weight..	388,313	248,254	(NA)	67,677	(NA)	26,897	25,025	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting..	513	663	(NA)	1,443	(NA)	(NA)	(NA)	21,322
.....acres..	2,962	3,601	(NA)	5,815	(NA)	4,860	4,977	26,638
Corn sold.....farms reporting..	54	6269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	54,698	19,269	(NA)	(NA)	(NA)	(NA)	(NA)	33,150
.....dollars..	101,190	90,103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Small grains:</b>								
Grains grown together and threshed as a mixture.....farms reporting..	1,242	1,640	1,222	852	238	446	(NA)	43
.....acres..	16,144	27,652	13,070	7,589	1,456	2,884	(NA)	379
.....bushels..	660,864	896,377	519,181	231,351	44,328	100,788	(NA)	6,127
.....value..dollars..	826,080	1,012,905	548,989	121,910	31,030	81,051	(NA)	9,192
Sold.....farms reporting..	136	280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	58,767	161,504	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	73,461	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat threshed or combined.....farms reporting..	2,976	4,033	3,735	3,339	2,991	3,733	3,568	4,264
.....acres..	262,463	331,337	234,586	138,414	138,255	185,319	126,970	149,552
.....bushels..	3,700,882	5,739,583	5,074,761	2,345,436	1,929,239	2,965,757	1,691,917	1,900,416
.....value..dollars..	7,327,746	10,027,874	6,646,824	1,459,488	1,620,561	3,002,999	2,415,041	4,180,915
Sold.....farms reporting..	2,302	2,975	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	3,188,308	4,645,944	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	6,312,850	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat threshed or combined.....farms reporting..	6,665	8,259	(NA)	9,482	10,380	(NA)	9,370	11,758
.....acres..	80,591	85,027	58,669	60,343	62,903	79,658	67,570	118,905
.....bushels..	2,352,801	2,801,246	2,009,759	1,714,273	1,552,555	2,333,144	1,544,347	2,200,563
.....value..dollars..	4,470,322	4,876,633	2,628,699	1,170,143	1,350,723	2,405,463	2,258,333	4,841,239
Sold.....farms reporting..	4,017	4,156	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	1,762,500	1,479,528	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	3,348,750	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats threshed or combined.....farms reporting..	3,971	5,337	6,033	5,901	4,423	6,741	7,448	8,211
.....acres..	28,695	39,953	42,086	31,829	21,934	45,480	49,420	61,825
.....bushels..	1,257,677	1,822,982	1,924,428	1,192,635	750,016	1,741,902	1,618,651	1,724,392
.....value..dollars..	1,106,756	1,502,557	1,394,321	431,879	375,008	985,808	1,224,812	2,069,269
Sold.....farms reporting..	692	1,077	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	233,108	303,666	(NA)	(NA)	(NA)	(NA)	(NA)	411,994
.....dollars..	205,136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshed.....farms reporting..	(7)	434	739	341	210	356	316	(NA)
.....acres..	(7)	2,729	5,450	1,818	845	1,987	1,956	(NA)
.....value..dollars..	(7)	99,605	122,729	19,529	(NA)	(NA)	(NA)	(NA)
Barley threshed or combined.....farms reporting..	8,840	9,798	10,577	10,209	5,170	6,028	2,508	2,801
.....acres..	145,481	127,586	124,412	83,987	28,916	38,066	13,773	15,938
.....bushels..	5,764,035	5,696,167	5,752,304	3,348,800	1,037,435	1,453,021	398,383	365,186
.....value..dollars..	6,513,360	5,743,785	5,558,982	1,550,149	653,584	1,042,721	372,615	620,814
Sold.....farms reporting..	2,784	3,183	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	1,803,511	1,688,717	(NA)	(NA)	(NA)	(NA)	(NA)	56,267
.....dollars..	2,037,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting..	120	(NA)	(NA)	(NA)	79	(NA)	(NA)	(NA)
.....acres..	2,723	4,185	12,380	1,628	1,187	3,005	3,874	10,465
.....bushels..	39,760	50,299	117,257	16,332	7,343	25,521	25,689	73,511
.....value..dollars..	58,845	73,528	130,395	9,557	5,581	21,181	28,521	151,921
Sold.....farms reporting..	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	12,682	11,294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	18,769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Annual legumes:</b>								
Dry field and seed beans harvested for beans.....farms reporting..	126	247	211	6378	205	424	183	202
.....acres..	8,570	13,119	7,449	86,311	9740	91,946	278	414
.....100-lb. bags..	34,959	57,908	27,169	37,395	3,665	17,253	(NA)	2,182
.....value..dollars..	220,242	362,672	158,706	123,577	17,102	101,808	(NA)	22,181
.....sold..dollars..	213,634	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.





State Table 16.—SPECIFIED CROPS HARVESTED: CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1944 (November)	1940 (April 1)	1947 (January 1)	1947 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1920 (January 1)
<b>Tree fruits, nuts, and grapes—Continued</b>								
Apricots.....farms reporting..	20,347	4,714	4,376	1,138	NA	1,653	NA	(NA)
Trees of all ages.....number..	2011,914	171,135	170,291	164,851	NA	174,135	NA	22,477
Trees not of bearing age.....farms reporting..	2043	1,229	NA	863	NA	NA	NA	1
.....number..	204,111	28,874	(NA)	33,754	NA	53,122	NA	448
Trees of bearing age.....farms reporting..	202,210	3,484	(NA)	1,283	NA	NA	NA	519
.....number..	20113,817	142,261	(NA)	130,816	(NA)	48,847	(NA)	21,870
Quantity harvested.....farms reporting..	201,425	2,649	(NA)	2,444	NA	NA	NA	NA
.....bushels..	20312,444	161,396	187,362	179,912	(NA)	62,808	NA	4,394
.....value..dollars..	20544,398	169,170	519,433	41,740	NA	4,112	NA	1,357
.....sold..dollars..	2044,398	(NA)	(NA)	(NA)	NA	NA	NA	NA
Cherries.....farms reporting..	(NA)	(NA)	3,514	2,815	3,776	2,426	NA	NA
Trees of all ages.....number..	20247,218	167,168	234,927	212,543	250,037	244,291	NA	121,441
Trees not of bearing age.....farms reporting..	(NA)	(NA)	763	NA	NA	NA	NA	1,171
.....number..	2047,206	76,078	(NA)	30,990	99,374	114,230	NA	7,647
Trees of bearing age.....farms reporting..	(NA)	(NA)	(NA)	2,155	NA	(NA)	NA	4,526
.....number..	20190,012	141,090	(NA)	181,553	161,432	117,062	NA	112,795
Quantity harvested.....farms reporting..	(NA)	(NA)	(NA)	1,604	NA	NA	NA	NA
.....pounds..	2011,343,429	3,319,267	6,735,935	4,911,606	4,810,140	6,176,194	NA	6,904,711
.....value..dollars..	201,342,127	744,604	357,344	117,804	133,137	391,436	NA	401,810
.....sold..dollars..	201,342,127	(NA)	(NA)	(NA)	NA	NA	NA	NA
Sour cherries.....farms reporting..	(NA)	(NA)	(NA)	(NA)	NA	NA	NA	NA
Trees of all ages.....number..	2091,533	38,473	(NA)	50,410	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting..	20293	576	(NA)	(NA)	(NA)	(NA)	(NA)	NA
.....number..	205,019	36,788	(NA)	2,542	NA	NA	NA	NA
Trees of bearing age.....farms reporting..	24821	1,139	(NA)	(NA)	(NA)	(NA)	(NA)	NA
.....number..	2066,214	51,685	NA	47,824	(NA)	(NA)	(NA)	NA
Quantity harvested.....farms reporting..	2024	748	(NA)	(NA)	NA	NA	NA	NA
.....pounds..	203,350,344	2,676,765	(NA)	1,375,701	(NA)	(NA)	(NA)	(NA)
.....value..dollars..	2016,130	214,347	(NA)	27,730	(NA)	(NA)	(NA)	(NA)
.....sold..dollars..	2016,030	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet cherries.....farms reporting..	202,011	2,242	NA	2,189	NA	(NA)	NA	(NA)
Trees of all ages.....number..	20155,685	172,695	NA	162,133	(NA)	NA	NA	(NA)
Trees not of bearing age.....farms reporting..	20492	1,105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number..	2031,127	39,290	(NA)	28,449	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting..	201,745	2,235	NA	(NA)	NA	NA	NA	(NA)
.....number..	20123,448	139,405	(NA)	133,684	(NA)	(NA)	(NA)	NA
Quantity harvested.....farms reporting..	201,334	2,316	(NA)	(NA)	NA	(NA)	NA	NA
.....pounds..	204,893,035	5,644,302	(NA)	3,535,905	NA	(NA)	(NA)	NA
.....value..dollars..	201,026,095	630,257	(NA)	90,074	(NA)	(NA)	(NA)	(NA)
.....sold..dollars..	201,026,095	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes.....farms reporting..	20400	1,480	1,446	980	1,424	1,321	1,623	NA
Vines of all ages.....number..	2077,634	112,234	222,285	263,761	395,115	514,499	435,662	238,502
Vines not of bearing age.....farms reporting..	20113	416	NA	197	NA	NA	NA	227
.....number..	205,309	17,497	(NA)	16,147	29,304	26,569	NA	33,471
Vines of bearing age.....farms reporting..	20610	1,116	(NA)	824	NA	NA	NA	843
.....number..	202,325	34,737	(NA)	147,564	365,712	437,900	(NA)	215,131
Quantity harvested.....farms reporting..	2045	812	(NA)	688	(NA)	(NA)	(NA)	(NA)
.....pounds..	20352,061	54,476	2,032,250	1,424,553	1,872,629	2,179,581	NA	1,412,428
.....value..dollars..	2021,124	24,045	114,309	29,647	44,445	85,129	NA	66,186
.....sold..dollars..	2021,124	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches.....farms reporting..	202,923	4,814	5,071	3,480	4,355	4,579	4,838	NA
Trees of all ages.....number..	20451,615	62,532	738,654	550,367	746,506	697,627	621,021	562,753
Trees not of bearing age.....farms reporting..	20669	1,395	(NA)	1,360	(NA)	(NA)	(NA)	1,215
.....number..	2060,092	137,411	(NA)	143,733	107,312	115,117	(NA)	28,551
Trees of bearing age.....farms reporting..	202,669	3,692	(NA)	3,057	(NA)	(NA)	(NA)	5,444
.....number..	20391,523	485,119	(NA)	406,634	439,134	441,431	(NA)	544,274
Quantity harvested.....farms reporting..	202,255	2,612	(NA)	2,770	NA	(NA)	(NA)	NA
.....bushels..	20498,295	543,237	843,512	615,111	592,494	604,038	688,010	883,490
.....value..dollars..	20747,442	821,370	1,867,890	432,213	113,624	589,835	748,069	1,414,316
.....sold..dollars..	20597,953	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears.....farms reporting..	202,190	3,778	3,771	2,587	3,121	3,555	3,855	(NA)
Trees of all ages.....number..	20159,347	144,350	131,975	103,652	104,344	114,422	59,343	60,291
Trees not of bearing age.....farms reporting..	20528	1,467	(NA)	701	NA	(NA)	(NA)	264
.....number..	2031,509	72,825	(NA)	22,477	27,823	46,538	NA	24,477
Trees of bearing age.....farms reporting..	201,874	2,710	(NA)	2,093	(NA)	(NA)	(NA)	41,827
.....number..	20128,438	121,465	(NA)	81,173	76,493	62,894	NA	61,811
Quantity harvested.....farms reporting..	201,451	1,806	(NA)	1,619	NA	(NA)	NA	NA
.....bushels..	20265,659	186,373	171,352	137,565	63,710	78,837	NA	71,127
.....value..dollars..	20571,166	398,646	532,749	143,122	75,351	122,754	NA	118,817
.....sold..dollars..	20571,166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 16.—SPECIFIED CROPS HARVESTED:<sup>1</sup> CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Tree fruits, nuts, and grapes—Continued</b>								
Plums and prunes.....farms reporting..	<sup>20</sup> 1,715	3,658	3,670	2,584	3,503	3,722	4,366	(NA)
Trees of all ages.....number..	<sup>20</sup> 38,668	69,062	76,119	60,582	54,454	60,569	63,948	74,422
Trees not of bearing age.....farms reporting..	<sup>20</sup> 270	990	(NA)	745	(NA)	(NA)	(NA)	961
number..	<sup>20</sup> 2,854	16,726	(NA)	23,355	14,766	14,312	(NA)	7,508
Trees of bearing age.....farms reporting..	<sup>20</sup> 1,519	2,872	(NA)	2,061	(NA)	(NA)	(NA)	5,222
number..	<sup>20</sup> 35,814	52,336	(NA)	37,227	39,688	46,257	(NA)	66,914
Quantity harvested.....farms reporting..	<sup>20</sup> 1,018	1,895	(NA)	1,624	(NA)	(NA)	(NA)	(NA)
bushels..	<sup>20</sup> 34,186	37,640	41,089	28,024	24,704	39,534	(NA)	50,677
value..dollars..	<sup>20</sup> 102,558	54,500	121,208	22,100	24,704	41,983	(NA)	88,687
sold..dollars..	<sup>20</sup> 102,558	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other tree fruits and nuts.....value..dollars..	<sup>20</sup> 2,632	4,200	(NA)	2,790	(**)	(**)	(**)	(**)
sold..dollars..	<sup>20</sup> 2,632	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars..	<sup>20</sup> 4,614,943	3,364,025	6,055,410	1,591,464	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars..	<sup>20</sup> 4,470,454	2,532,914	4,321,938	1,184,466	(NA)	(NA)	(NA)	(NA)

\*\* Available data not comparable.

NA Not available.

<sup>1</sup>Figures for cropland harvested and specified crops relate to the crop years 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.

<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>Includes value of horticultural specialties. See State Table 15. For comparability, see other footnotes and text.

<sup>4</sup>Calculated value of corn harvested for grain, corn cut for silage, and corn hogged or grazed, or cut for green or dry fodder.

<sup>5</sup>Corn cut for forage.

<sup>6</sup>Value of corn and other corn products sold.

<sup>7</sup>Oats cut for feeding unthreshed included with "Oats, wheat, barley, rye, or other small grains cut for hay."

<sup>8</sup>Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans or peas not available.

<sup>9</sup>Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.

<sup>10</sup>For censuses other than 1950, obtained by adding the acres of individual hay crops exclusive of sorghums and annual legumes.

<sup>11</sup>Silage crops other than corn or sorghum.

<sup>12</sup>Clover seed, except sweetclover.

<sup>13</sup>Clover seed, including sweetclover.

<sup>14</sup>Does not include acreage for farms with less than 10 bays harvested. See text.

<sup>15</sup>Includes receipts from sale of pasture and grazing privileges.

<sup>16</sup>Excludes Irish potatoes and sweetpotatoes, except for 1920 Census, which included potatoes for home use only.

<sup>17</sup>Excludes Irish and sweet potatoes.

<sup>18</sup>Green lima beans included with snap beans.

<sup>19</sup>For censuses prior to 1950, small fruits harvested for home use or for sale.

<sup>20</sup>Does not include data for farms with less than 20 trees or grapevines. See text.

<sup>21</sup>Does not include acreage for farms reporting less than 1/2 acre. See text.



State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954

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

Table with 6 columns: Item, State total, Item, State total, Item, State total. Rows are categorized by crop: CORN, SPRING WHEAT, BARLEY--Continued, WINTER WHEAT, and BARLEY. Each row lists reporting categories (e.g., 'By acres harvested for all purposes') and their corresponding state totals.

State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED

CROPS: CENSUS OF 1954—Continued

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

Table with 6 columns: Item, State total, Item, State total, Item, State total. Rows include OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS; ALFALFA SEED; IRISH POTATOES; SUGAR BEETS; PEACHES; OTHER HAY; and VEGETABLES HARVESTED FOR SALE. Each crop section lists reporting categories by acres, tons, or bushels, with corresponding state totals.

1 Does not include acreage for farms with less than 100 bags harvested. See text.

2 Does not include data for farms with less than 20 trees or grapevines. See text.

State Table 18.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY, ECONOMIC AREA, AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 <sup>1</sup>	Level 2	Level 3	Level 4		Level 1 <sup>1</sup>	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25.....	40	53	71	96	5,000.....	2.8	3.7	5.0	6.8
50.....	28	37	50	68	10,000.....	3.0	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. 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 tables 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 19.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference is required also to the county, economic area, or State table in order to obtain the number of farms reporting.]

Item	Level of sampling reliability for specified items by number of milk cows									
	All commercial farms					Dairy farms				
	Total	Under 10	10 to 29	30 to 49	50 and more	Total	Under 10	10 to 29	30 to 49	50 and more
Milk cows.....number..	4	3	2	1	1	3	2	1	1	1
Whole milk sold.....pounds..	3	2	2	1	1	2	2	2	1	1
.....dollars..	3	2	2	1	1	2	2	2	1	1
Cream sold.....pounds of butterfat..	3	4	1	x	x	1	1	1	x	x
.....dollars..	3	4	2	x	x	2	1	1	x	x

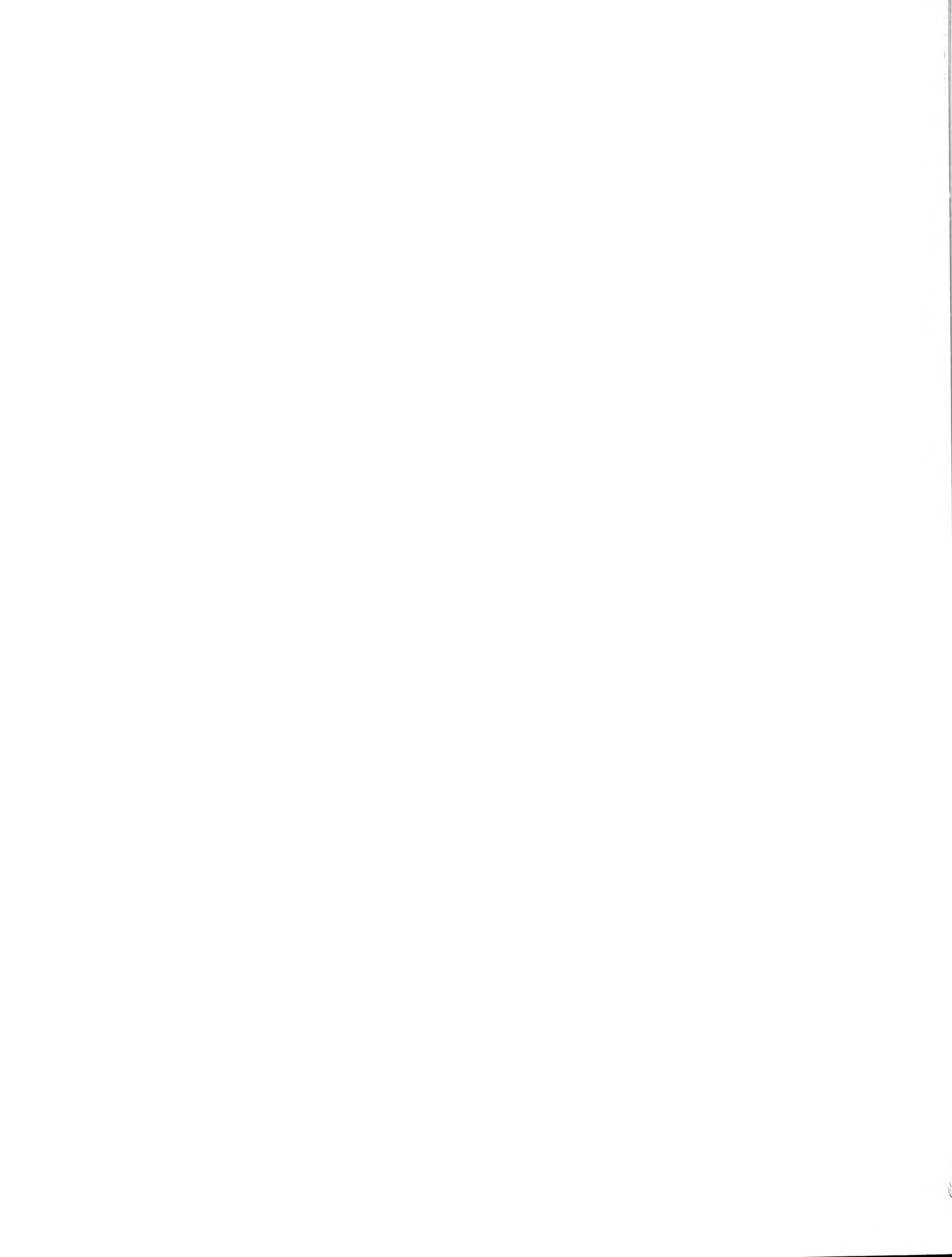
Item	Level of sampling reliability for specified items by number of chickens on hand											
	All commercial farms					Poultry farms						
	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over
Chickens on hand.....number..	4	2	1	1	1	1	3	1	1	1	1	1
Chickens sold.....number..	3	3	2	1	1	1	2	2	2	1	1	1
Chicken eggs sold.....dozens..	4	3	2	1	1	1	3	2	2	1	1	1
Chicken eggs sold, value of sales.....dollars..	4	3	2	1	1	1	3	2	2	1	1	1
Value of sales of other poultry products.....dollars..	3	3	x	x	x	x	2	2	x	x	x	x

Note: Items whose level is indicated by an X may be approximated by using the level given for the State.



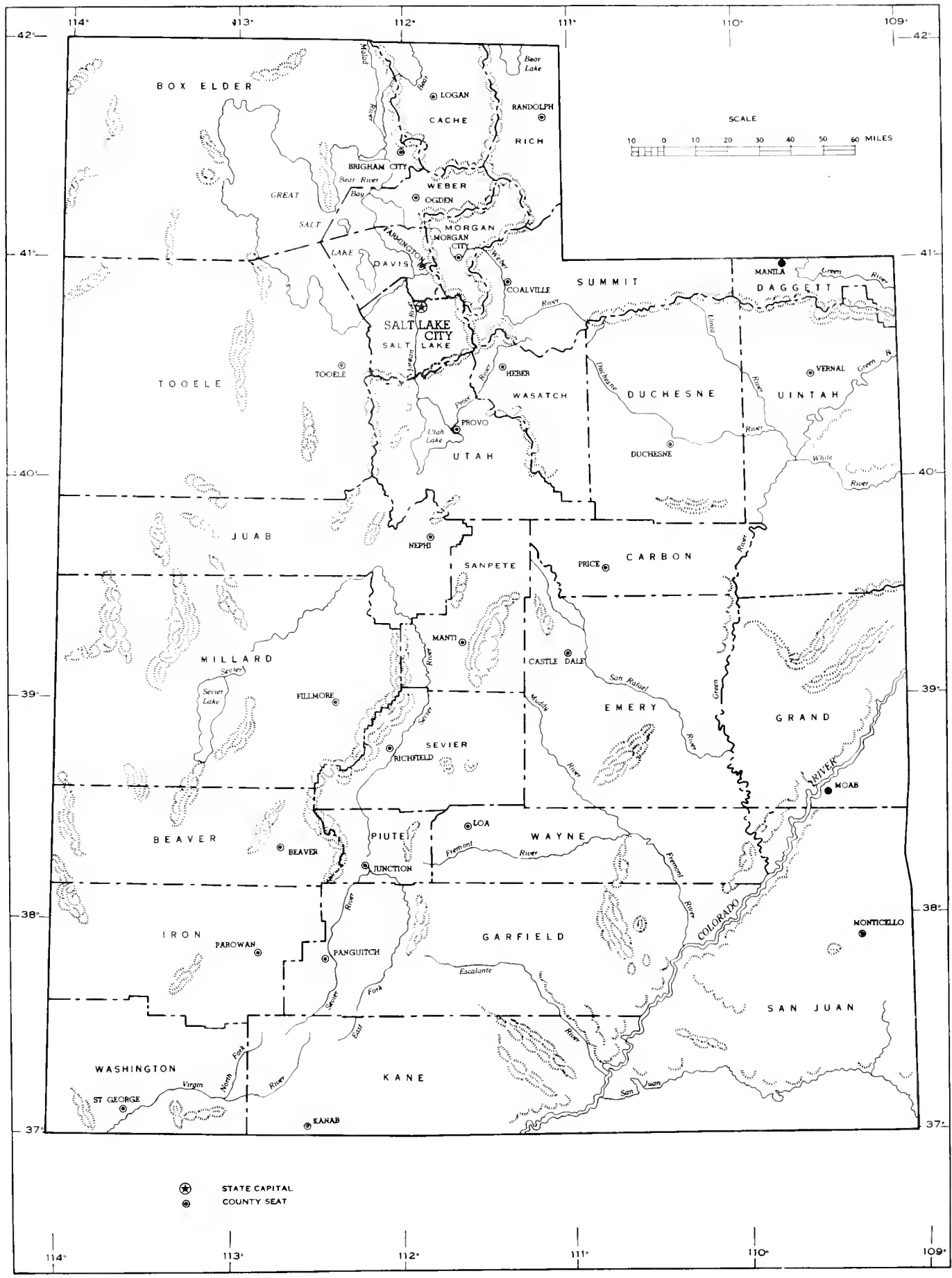
**Chapter B**  
**STATISTICS FOR COUNTIES**

(39)



# UTAH

## Counties, County Seats, Mountains, and Rivers











County Table 1a.—IRRIGATED FARMS: NUMBER AND ACREAGE: CENSUSES OF 1954 AND 1950

Table with 9 columns (County) and rows for various farm types and irrigation methods. Columns include The State, Beaver, Box Elder, Cache, Carbon, Daggett, and Davis. Rows include Irrigated farms, Land in irrigated farms, Average per farm, Land in irrigated farms according to use, and Farms with all harvested crops irrigated.

1 Includes irrigated cropland not harvested and not pastured.





County Table 2.—FARMS BY COLOR AND TENURE OF

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan
FARMS BY COLOR AND TENURE OF OPERATOR									
1	All farms.....number 1954...	718	329	59	405	337	162	1,094	237
2	.....number 1950...	747	368	85	510	347	175	1,133	249
3	All land in farms.....acres 1954...	303,515	165,415	56,493	646,138	232,390	261,068	526,762	270,098
4	.....acres 1950...	240,513	145,942	54,415	552,895	191,110	234,481	491,216	210,764
5	Total cropland harvested.....acres 1954...	24,592	12,185	2,032	31,239	32,312	4,541	102,774	12,463
6	.....acres 1949...	28,097	17,480	3,286	34,224	38,956	5,722	103,463	13,738
Farms by color of operator:									
7	White operators.....number 1954...	718	329	59	464	336	162	1,093	237
8	.....number 1950...	747	368	84	509	347	175	1,133	249
9	Nonwhite operators.....number 1954...	...	...	...	1	1	...	1	...
10	.....number 1950...	...	...	1	1	1	...	...	...
Farms by tenure of operator:									
11	Full owners.....number 1954...	549	230	50	305	197	89	771	159
12	.....number 1950...	581	297	54	353	202	104	866	186
13	Part owners.....number 1954...	141	81	8	125	115	69	263	63
14	.....number 1950...	132	89	16	117	109	64	212	39
15	Managers.....number 1954...	3	4	...	7	3	1	8	2
16	.....number 1950...	1	1	1	6	3	1	11	8
17	All tenants.....number 1954...	25	14	1	28	22	3	52	13
18	.....number 1950...	33	21	14	34	38	6	44	16
19	Proportion of tenancy.....percent 1954...	3.5	4.3	1.7	6.9	6.5	1.9	4.8	5.5
20	.....percent 1950...	4.4	5.7	16.5	6.7	10.9	3.4	3.9	6.4
21	Cash tenants.....number 1954...	10	3	...	7	6	...	4	9
22	.....number 1950...	9	3	5	7	6	2	6	11
23	Share-cash tenants.....number 1954...	1	2	...	4	3	...	2	...
24	.....number 1950...	...	2	...	1	3	...	...	...
25	Share tenants and croppers.....number 1954...	9	2	1	12	12	1	33	1
26	.....number 1950...	15	10	3	20	16	3	32	3
27	Crop-share tenants and croppers.....number 1954...	8	2	1	7	12	...	29	1
28	.....number 1950...	8	9	1	17	11	3	24	3
29	Livestock-share tenants.....number 1954...	1	...	...	5	...	1	4	...
30	.....number 1950...	7	1	2	3	5	...	8	...
31	Other and unspecified tenants.....number 1954...	5	7	...	5	1	2	13	3
32	.....number 1950...	9	6	6	6	13	1	6	2
33	Other tenants.....number 1954...	5	2	...	2	...	1	4	2
34	.....number 1950...	6	2	1	2	1	...	2	2
35	Unspecified tenants.....number 1954...	...	5	...	3	1	1	9	1
36	.....number 1950...	3	4	5	4	12	1	4	...
Land in farms by tenure of operator:									
37	Full owners.....acres 1954...	105,716	52,660	12,559	217,761	51,989	24,109	248,819	81,395
38	.....acres 1950...	104,456	59,749	23,196	244,012	52,141	55,074	330,567	76,145
39	Part owners.....acres 1954...	194,926	96,641	43,899	382,563	139,743	141,248	240,406	185,945
40	.....acres 1950...	125,972	82,550	27,803	243,803	113,243	150,720	137,909	90,127
41	Managers.....acres 1954...	166	8,651	...	26,903	7,440	80	25,296	610
42	.....acres 1950...	40	152	800	46,103	12,014	80	16,330	35,175
43	All tenants.....acres 1954...	2,707	7,463	35	18,911	33,218	631	12,241	2,148
44	.....acres 1950...	5,045	3,491	2,616	18,477	13,712	602	1,410	9,317
45	Cash tenants.....acres 1954...	720	1,194	...	1,452	21,254	...	5	1,990
46	.....acres 1950...	880	800	983	1,621	205	13	593	8,893
47	Share-cash tenants.....acres 1954...	169	550	...	865	5,425	...	218	...
48	.....acres 1950...	...	319	...	300	823	...	...	...
49	Share tenants and croppers.....acres 1954...	1,569	15	35	8,565	5,534	620	4,576	50
50	.....acres 1950...	3,778	871	1,115	15,159	10,214	479	5,406	236
51	Crop-share tenants and croppers.....acres 1954...	1,262	15	35	2,433	5,534	...	8,020	50
52	.....acres 1950...	951	660	365	4,410	6,854	479	3,989	236
53	Livestock-share tenants.....acres 1954...	307	...	...	6,132	...	620	1,556	...
54	.....acres 1950...	2,827	211	750	10,749	3,360	...	1,417	...
55	Other and unspecified tenants.....acres 1954...	249	5,704	...	3,029	5	11	2,442	108
56	.....acres 1950...	387	1,501	518	1,897	2,470	110	411	188
Cropland harvested by tenure of operator:									
57	Full owners.....farms reporting 1954...	461	204	44	261	154	73	658	139
58	.....farms reporting 1949...	508	237	47	293	172	87	771	163
59	.....acres 1954...	16,355	7,462	1,320	18,168	9,789	1,332	58,207	6,330
60	.....acres 1949...	18,823	10,846	1,958	18,264	12,991	2,150	68,447	7,335
61	Part owners.....farms reporting 1954...	135	78	8	109	109	65	260	60
62	.....farms reporting 1949...	125	85	12	106	104	59	212	38
63	.....acres 1954...	7,571	3,585	699	9,852	18,733	3,201	37,823	5,605
64	.....acres 1949...	7,970	5,894	441	8,461	20,653	3,479	29,443	3,864
65	Managers.....farms reporting 1954...	3	4	...	6	2	...	7	2
66	.....farms reporting 1949...	1	1	...	6	3	...	11	8
67	.....acres 1954...	49	297	...	1,005	850	...	1,869	154
68	.....acres 1949...	12	101	87	4,143	1,613	...	3,080	1,825
69	All tenants.....farms reporting 1954...	20	12	1	24	19	1	44	12
70	.....farms reporting 1949...	27	20	13	27	33	5	42	14
71	.....acres 1954...	617	361	13	2,214	2,946	8	4,875	372
72	.....acres 1949...	1,292	639	800	3,356	3,694	93	2,693	734











County Table 4.—VALUE OF FARM PRODUCTS SOLD BY SOURCE: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
1	All farms.....number 1954...	21,826	343	1,660	2,184	315	49	1,333
2	1950...	24,176	333	1,693	2,085	310	52	1,328
VALUE OF PRODUCTS SOLD BY SOURCE								
3	All farm products sold.....dollars 1954...	126,575,671	2,320,837	14,670,554	10,755,821	1,293,539	131,514	6,764,586
4	1949...	130,287,725	2,139,097	13,225,900	11,163,353	994,604	251,157	6,387,702
5	All crops sold.....dollars 1954...	36,981,006	1,030,305	6,606,838	3,829,468	258,112	9,721	2,566,378
6	1949...	37,343,827	865,726	7,120,551	3,776,949	214,152	12,324	2,540,021
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	28,602,253	1,029,286	5,582,241	3,561,469	239,321	9,721	936,952
8	1949...	28,790,541	864,354	6,061,959	3,293,651	189,244	12,204	1,087,628
9	Vegetables sold.....dollars 1954...	2,698,880	560	428,988	162,212	815	...	543,032
10	1949...	4,610,837	744	672,618	401,617	1,795	...	846,557
11	Fruits and nuts sold.....dollars 1954...	4,470,454	459	591,109	75,966	16,676	...	538,944
12	1949...	2,532,914	628	380,549	52,128	2,913	120	258,043
13	Horticultural specialties sold.....dollars 1954...	1,209,419	...	4,500	29,821	1,300	...	547,450
14	1949...	1,409,535	...	5,425	29,553	20,200	...	347,793
15	All livestock and livestock products sold.....dollars 1954...	89,504,657	1,290,452	8,061,766	6,920,753	1,034,802	321,393	4,198,208
16	1949...	92,901,464	1,273,371	6,102,259	7,386,034	780,176	238,533	3,847,681
17	Dairy products sold.....dollars 1954...	18,407,437	613,887	1,615,154	3,058,828	63,823	2,578	909,926
18	1949...	16,373,071	517,026	1,271,871	2,882,905	76,100	3,669	848,092
19	Poultry and poultry products sold....dollars 1954...	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028
20	1949...	24,567,540	23,350	1,192,252	2,071,177	87,401	6,621	519,695
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	52,276,445	617,878	4,926,741	2,380,532	898,864	312,848	2,676,254
22	1949...	51,960,853	732,995	3,638,136	2,431,952	616,675	228,243	2,479,894
23	Forest products sold.....dollars 1954...	90,008	80	1,950	5,600	625	400	...
24	1949...	42,434	...	2,690	370	276	300	...

Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
1	All farms.....number 1954...	892	718	329	59	465	337	162
2	1950...	947	747	368	85	510	349	175
VALUE OF PRODUCTS SOLD BY SOURCE								
3	All farm products sold.....dollars 1954...	3,772,482	1,686,810	1,174,697	365,931	3,443,358	2,521,547	638,779
4	1949...	3,812,545	2,186,372	1,443,798	467,232	3,790,567	2,005,034	625,540
5	All crops sold.....dollars 1954...	716,211	166,487	142,820	51,209	864,156	695,113	71,841
6	1949...	671,050	247,673	207,228	60,303	1,064,190	610,535	75,024
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	709,830	131,499	134,584	26,475	846,258	671,108	48,674
8	1949...	664,664	215,608	204,462	28,447	1,021,011	597,231	71,722
9	Vegetables sold.....dollars 1954...	2,815	12,127	500	2,100	13,070	737	190
10	1949...	1,074	19,817	945	6,005	37,751	9,024	885
11	Fruits and nuts sold.....dollars 1954...	3,566	22,861	7,736	22,634	1,528	22,618	22,977
12	1949...	4,287	12,248	1,821	25,851	4,553	4,280	2,417
13	Horticultural specialties sold.....dollars 1954...	...	...	...	...	3,300	650	...
14	1949...	1,025	...	...	...	875	...	...
15	All livestock and livestock products sold.....dollars 1954...	3,048,146	1,518,523	1,006,809	314,722	2,576,548	1,826,434	565,853
16	1949...	3,136,265	1,938,699	1,235,882	405,849	2,722,533	1,394,499	537,737
17	Dairy products sold.....dollars 1954...	982,200	167,849	107,849	1,350	179,348	100,014	22,151
18	1949...	814,295	133,837	99,504	3,550	131,654	115,731	36,288
19	Poultry and poultry products sold....dollars 1954...	66,758	98,206	5,158	5,917	130,008	1,081,684	14,599
20	1949...	119,908	568,385	51,710	4,312	296,485	672,804	34,459
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,999,188	1,252,468	893,802	307,455	2,267,192	644,736	529,103
22	1949...	2,202,062	1,236,477	1,084,668	397,987	2,294,394	605,964	666,990
23	Forest products sold.....dollars 1954...	8,125	1,800	25,068	...	2,654	...	1,085
24	1949...	5,230	...	688	1,080	3,844	...	12,779

## STATISTICS FOR COUNTIES

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY SOURCE: CENSUSES OF 1954 AND 1950—Continued

Item (For definitions and explanations, see text)		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
1	All farms.....number 1954...	1,094	237	202	275	2,072	272	1,363	923
2	1950...	1,133	249	202	243	2,595	353	1,570	936
VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	8,225,640	1,447,945	1,019,037	2,489,742	9,620,048	2,445,894	9,611,378	7,935,501
4	1949...	7,967,586	1,611,004	1,128,798	2,379,499	12,132,906	3,324,525	10,480,336	7,248,696
5	All crops sold.....dollars 1954...	4,057,379	170,168	288,816	138,510	2,965,517	1,002,768	798,064	1,672,259
6	1949...	3,738,399	265,875	271,035	197,986	3,269,829	1,225,971	845,319	1,944,932
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	4,047,667	121,353	288,679	127,840	2,066,362	1,001,550	768,009	1,597,046
8	1949...	3,734,895	197,252	270,624	179,835	1,657,375	1,224,777	722,260	1,754,383
9	Vegetables sold.....dollars 1954...	2,165	47,975	50	85	266,005	309	25,823	51,305
10	1949...	1,340	66,678	...	65	618,437	890	118,893	170,536
11	Fruits and nuts sold.....dollars 1954...	7,297	36	87	10,585	177,310	909	4,142	6,908
12	1949...	2,164	174	411	18,086	225,582	304	4,166	3,958
13	Horticultural specialties sold.....dollars 1954...	250	804	...	...	455,840	...	90	17,000
14	1949...	...	1,771	...	...	768,435	...	...	16,055
15	All livestock and livestock products sold.....dollars 1954...	4,167,151	1,277,377	730,221	2,350,232	6,653,531	1,441,360	8,810,632	6,262,914
16	1949...	4,227,507	1,345,129	857,763	2,181,363	8,863,077	2,090,259	9,634,912	5,302,664
17	Dairy products sold.....dollars 1954...	429,157	357,132	195,440	119,416	1,278,366	47,590	994,047	569,145
18	1949...	318,160	383,744	112,148	125,252	1,275,065	18,087	804,101	406,467
19	Poultry and poultry products sold....dollars 1954...	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	691,922
20	1949...	1,126,487	134,135	134,015	85,749	5,210,531	32,431	4,301,907	728,367
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	2,977,921	873,664	514,627	2,187,085	2,143,201	1,390,467	4,350,041	5,001,847
22	1949...	2,782,860	827,250	611,600	1,970,362	2,377,481	2,039,741	4,528,904	4,167,830
23	Forest products sold.....dollars 1954...	1,110	400	...	1,000	1,000	1,766	2,682	328
24	1949...	1,680	...	...	150	...	8,295	105	1,100
Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1	All farms.....number 1954...	443	309	867	3,179	340	637	290	1,477
2	1950...	480	349	953	3,191	394	706	288	1,552
VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	2,664,615	1,016,304	3,533,084	13,535,559	2,170,411	3,491,353	1,263,454	6,365,251
4	1949...	3,017,987	1,394,866	3,711,008	13,056,768	2,416,063	3,896,961	1,509,564	6,518,657
5	All crops sold.....dollars 1954...	111,731	162,949	550,961	4,952,938	96,127	776,373	89,735	2,138,052
6	1949...	153,032	237,882	448,649	3,980,112	94,579	847,827	100,233	2,256,441
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	92,349	157,706	543,693	2,033,117	87,927	643,484	75,117	1,022,936
8	1949...	126,586	232,355	437,009	1,883,363	82,707	627,377	89,706	1,257,852
9	Vegetables sold.....dollars 1954...	19,320	950	1,910	662,335	5,116	30,742	10	417,634
10	1949...	26,402	1,230	4,201	881,505	11,253	46,556	1,155	662,864
11	Fruits and nuts sold.....dollars 1954...	62	1,993	3,658	2,173,986	84	97,802	14,608	643,913
12	1949...	44	4,121	5,294	1,051,136	619	163,919	9,372	293,726
13	Horticultural specialties sold.....dollars 1954...	...	2,300	1,700	83,500	3,000	4,345	...	53,569
14	1949...	...	176	2,145	164,108	...	9,975	...	41,999
15	All livestock and livestock products sold.....dollars 1954...	2,551,999	853,355	2,964,473	8,582,621	2,074,284	2,711,860	1,161,039	4,227,199
16	1949...	2,864,880	1,156,849	3,261,926	9,074,152	2,321,484	3,048,484	1,409,331	4,262,166
17	Dairy products sold.....dollars 1954...	1,234,700	138,881	363,700	2,040,272	781,094	422,840	91,262	1,519,438
18	1949...	1,229,794	112,156	317,128	1,660,333	905,525	200,850	58,420	1,511,319
19	Poultry and poultry products sold....dollars 1954...	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
20	1949...	245,694	90,748	193,592	3,491,945	188,736	1,746,309	542,941	665,394
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,166,543	642,165	2,432,252	3,629,938	1,196,929	1,120,307	830,611	2,111,786
22	1949...	1,389,392	953,945	2,751,206	3,921,874	1,227,223	1,101,325	807,970	2,085,453
23	Forest products sold.....dollars 1954...	885	...	17,650	...	...	3,120	12,680	...
24	1949...	75	135	433	2,504	...	650	...	50





AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text.]

Table with columns for counties: Piute, Rich, Salt Lake, San Juan, Sanpete, Sevier, Summit, Tooele, Uintah, Utah, Wasatch, Washington, Wayne, Weber. Rows contain numerical data for various categories, likely representing income, facilities, and equipment for farms in each county during the years 1954 and 1950.







## STATISTICS FOR COUNTIES

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

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

Item (For definitions and explanations, see text)	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1 Estimated number of farms.....1954...	435	345	917	3,253	294	635	270	1,490
2 1950...	480	349	953	3,191	394	706	288	1,552
FARM LABOR								
Week of September 26-October 2: <sup>1</sup>								
3 Family and/or hired workers.....farms reporting 1954...	420	313	792	2,841	273	605	350	1,354
4 1950...	395	292	893	2,915	346	660	304	1,415
5 persons 1954...	919	498	1,487	7,034	608	1,291	561	3,638
6 1950...	830	499	1,826	5,237	618	1,197	512	2,591
7 Family workers, including operator.....farms reporting 1954...	415	311	782	2,785	269	598	250	1,334
8 1950...	387	292	887	2,893	339	647	304	1,398
9 Operators working 1 or more hours.....persons 1954...	414	311	763	2,700	244	593	245	1,304
10 1950...	366	275	851	2,773	335	617	299	1,338
11 1 to 14 hours.....persons 1954...	102	102	194	842	26	218	89	329
12 15 or more hours.....persons 1954...	312	209	569	1,858	218	375	156	975
13 Unpaid members of operator's family.....farms reporting 1954...	174	95	295	1,132	112	246	130	518
14 1950...	178	98	451	1,132	143	237	112	496
15 persons 1954...	285	135	479	1,771	186	395	215	891
16 1950...	286	154	806	1,631	219	391	177	733
17 Hired workers.....farms reporting 1954...	92	39	95	693	80	132	12	292
18 1950...	78	30	89	463	34	72	27	214
19 persons 1954...	220	52	245	2,563	178	303	101	1,443
20 1950...	178	70	169	833	64	189	36	520
21 Regular workers (employed 150 or more days).....farms reporting 1954...	65	22	43	257	50	54	7	81
22 1950...	127	30	127	563	117	103	23	146
23 Seasonal workers (employed less than 150 days).....farms reporting 1954...	50	20	67	512	37	95	7	262
24 1950...	93	22	118	2,000	61	200	78	1,297
SPECIFIED FARM EXPENDITURES								
25 Specified farm expenditures.....farms reporting 1954...	435	344	917	3,203	294	630	270	1,490
26 1949...	437	323	851	2,999	369	677	310	1,491
27 Machine hire and/or hired labor.....farms reporting 1954...	326	241	592	2,448	269	512	170	1,165
28 1949...	377	243	636	2,562	324	537	250	1,276
29 Machine hire.....farms reporting 1954...	278	203	483	2,095	217	393	126	971
30 1949...	316	222	621	2,159	253	429	188	1,105
31 dollars 1954...	49,469	27,637	85,741	482,879	57,567	113,409	19,739	237,770
32 1949...	70,169	46,406	106,872	409,380	43,530	120,542	23,135	216,422
33 Hired labor.....farms reporting 1954...	193	108	366	1,688	178	383	94	853
34 1949...	301	133	370	1,827	224	376	210	921
35 dollars 1954...	365,012	91,438	371,642	1,538,915	353,140	389,359	89,220	839,300
36 1949...	426,952	131,317	280,873	1,877,560	198,769	330,229	71,325	970,262
37 \$1 to \$99.....farms reporting 1954...	36	32	104	392	51	62	10	190
38 \$100 to \$199.....farms reporting 1954...	40	13	95	307	40	50	30	167
39 \$200 to \$499.....farms reporting 1954...	17	20	69	370	15	129	25	187
40 \$500 to \$999.....farms reporting 1954...	31	15	35	216	26	53	16	103
41 \$1,000 to \$2,499.....farms reporting 1954...	27	19	30	235	...	54	7	127
42 \$2,500 and over.....farms reporting 1954...	42	9	33	168	46	16	6	79
43 Feed for livestock and poultry.....farms reporting 1954...	339	255	607	2,327	258	502	173	1,035
44 1949...	401	197	531	2,291	279	512	255	1,101
45 dollars 1954...	391,420	190,665	310,394	3,151,145	709,435	1,358,078	84,871	1,471,265
46 1949...	627,424	190,657	513,321	4,276,441	388,744	940,708	438,935	1,069,653
47 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	346	287	760	2,486	259	523	230	1,202
48 1949...	316	223	520	2,309	298	592	235	1,135
49 dollars 1954...	104,230	83,906	221,173	791,056	112,441	241,033	72,013	402,931
50 1949...	129,868	49,809	156,044	594,285	90,380	202,811	55,752	267,920
51 Commercial fertilizer.....farms reporting 1954...	35	14	216	1,357	28	310	40	456
52 dollars 1954...	20,361	3,372	27,258	239,062	4,475	52,638	10,391	94,864
53 tons 1954...	321	29	427	3,304	97	656	141	1,427
54 acres on which used 1954...	1,760	220	3,308	23,040	564	5,451	1,370	8,986
55 Lime and liming materials.....farms reporting 1954...	...	...	...	10	...	...	5	10
56 tons 1954...	...	...	...	25	...	...	20	15
57 dollars 1954...	...	...	...	85	...	...	185	140
58 acres limed 1954...	...	...	...	30	...	...	80	80
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
59 Hay and cropland pasture.....farms reporting...	35	7	164	547	13	227	35	90
60 tons...	205	8	350	712	32	272	114	258
61 acres on which used...	1,175	55	2,595	6,182	184	3,346	722	2,165
62 Other pasture.....farms reporting...	16	...	31	66	5	7	6	15
63 tons...	93	...	30	5	...	12	10	28
64 acres on which used...	350	...	333	430	30	81	330	415
65 Sugar beets.....farms reporting...	...	1	...	311	...	25	...	257
66 tons...	...	2	...	604	...	148	...	600
67 acres on which used...	...	35	...	2,936	...	363	...	3,227
68 Wheat.....farms reporting...	1	...	25	242	...	11	...	50
69 tons...	1	...	20	445	...	9	...	48
70 acres on which used...	5	...	120	3,640	...	108	...	435
71 Fruits, vegetables, and potatoes.....farms reporting...	...	...	16	626	...	60	...	202
72 tons...	...	...	3	422	...	52	...	346
73 acres on which used...	...	...	25	6,619	...	350	...	1,998
74 Other crops.....farms reporting...	11	7	25	379	15	96	7	76
75 tons...	22	18	25	5,590	60	159	17	134
76 acres on which used...	230	130	235	4,393	350	1,204	318	885

<sup>1</sup>For 1950, "week preceding enumeration."















County Table 8.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>								
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	1,209,419	...	4,500	29,821	1,300	...	547,450	...
2 1949...	1,409,535	...	5,425	29,553	20,200	...	347,793	1,025
3 Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	63	...	3	3	1	...	12	...
4 1949...	67	...	1	3	...	...	3	1
5 acres 1954...	207	...	1	2	1	...	43	...
6 1949...	126	...	1	8	...	...	3	1
7 Sold.....dollars 1954...	211,061	...	700	3,204	500	...	43,747	...
8 1949...	427,857	...	500	18,322	...	...	7,040	900
<b>Cut flowers, potted plants, florist greens, and bedding plants grown for sale:</b>								
9 Grown under glass.....farms reporting 1954...	68	...	3	5	1	...	11	...
10 1949...	67	...	...	4	1	...	7	1
11 square feet 1954...	687,825	...	2,498	15,550	2,200	...	277,175	...
12 1949...	774,954	...	...	9,860	7,000	...	298,225	128
13 Grown in open.....farms reporting 1954...	72	...	4	4	...	...	12	...
14 1949...	82	...	2	4	...	...	13	...
15 acres 1954...	125	...	1	1	...	...	16	...
16 1949...	110	...	2	7	...	...	22	...
17 Sold.....farms reporting 1954...	101	...	5	6	1	...	18	...
18 1949...	120	...	2	5	1	...	15	1
19 dollars 1954...	949,928	...	2,800	22,707	600	...	491,453	...
20 1949...	902,663	...	783	7,936	10,000	...	331,303	25
<b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:</b>								
21 Grown under glass or in house.....farms reporting 1954...	29	...	1	4	1	...	7	...
22 1949...	28	...	1	2	2	...	2	1
23 square feet 1954...	55,561	...	1,000	3,880	300	...	15,275	...
24 1949...	51,148	...	26	9,225	7,020	...	2,350	42
25 Grown in open.....farms reporting 1954...	20	...	1	1	...	...	5	...
26 1949...	33	...	3	4	1	...	4	...
27 acres 1954...	21	...	(2)	(2)	...	...	6	...
28 1949...	61	...	6	7	1	...	22	...
29 Sold.....farms reporting 1954...	39	...	1	4	1	...	10	...
30 1949...	57	...	4	5	2	...	6	1
31 dollars 1954...	48,430	...	1,000	3,910	200	...	12,250	...
32 1949...	79,015	...	4,142	3,025	10,200	...	9,450	100
<b>Forest products:</b>								
33 Firewood and fuelwood cut.....farms reporting 1954...	139	2	11	6	...	1	3	16
34 1949...	164	1	5	4	2	...	2	29
35 cords (4'x 4'x 8') 1954...	1,577	10	68	68	...	10	61	174
36 1949...	1,234	2	26	21	15	...	7	301
37 Fence posts cut.....farms reporting 1954...	264	7	26	10	1	...	2	25
38 1949...	200	2	4	5	1	...	2	26
39 number 1954...	86,681	1,200	12,710	972	30	...	2,000	6,874
40 1949...	70,683	450	2,475	460	1,100	...	70	4,695
41 Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	54	...	1	3	1	...	...	8
42 1949 <sup>1</sup> ...	18	...	2	1	...	...	...	1
43 thousands of bd. ft. 1954...	3,431	...	4	100	70	...	...	290
44 1949 <sup>1</sup> ...	463	...	113	2	...	...	...	72
45 Value of firewood, fence posts, logs, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	82	1	5	2	2	1	...	6
46 dollars 1954...	90,008	80	1,950	5,600	625	400	...	8,125
47 1949...	42,434	...	2,690	370	276	300	...	5,230

<sup>2</sup> Reported in small fractions. <sup>1</sup> Does not include amount sold as standing timber.

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs sold.....dollars 1954...	...	...	...	3,300	650	...	250	804	...
2	1949...	...	...	...	875	...	...	...	1,771	...
3	Nursery products (trees, shrubs, flowers, ornamentals, etc.).....farms reporting 1954...	...	...	...	1	...	...	...	...	...
4	1949...	...	...	...	1	...	...	...	...	...
5	acres 1954...	...	...	...	(2)	...	...	...	...	...
6	1949...	...	...	...	(2)	...	...	...	...	...
7	Sold.....dollars 1954...	...	...	...	1,000	...	...	...	...	...
8	1949...	...	...	...	50	...	...	...	...	...
Cut flower, potted plants, florist green, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	...	...	...	2	1	...	...	1	...
10	1949...	...	...	...	2	...	...	...	1	...
11	square feet 1954...	...	...	...	3,100	400	...	...	480	...
12	1949...	...	...	...	1,150	...	...	...	840	...
13	Grown in open.....farms reporting 1954...	...	...	...	1	1	...	1	...	...
14	1949...	...	...	...	1	...	...	...	...	...
15	acres 1954...	...	...	...	(2)	(2)	...	(2)	...	...
16	1949...	...	...	...	1	...	...	...	...	...
17	Sold.....farms reporting 1954...	...	...	...	3	1	...	1	1	...
18	1949...	...	...	...	2	...	...	...	1	...
19	dollars 1954...	...	...	...	1,500	300	...	250	304	...
20	1949...	...	...	...	525	...	...	...	1,741	...
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	...	...	...	1	1	...	...	...	...
22	1949...	...	...	...	2	...	...	...	...	...
23	square feet 1954...	...	...	...	4,000	200	...	...	...	...
24	1949...	...	...	...	1,950	...	...	...	...	...
25	Grown in open.....farms reporting 1954...	...	...	...	...	1	...	...	1	...
26	1949...	...	...	...	...	...	...	...	1	...
27	acres 1954...	...	...	...	...	(2)	...	...	1	...
28	1949...	...	...	...	...	...	...	...	(2)	...
29	Sold.....farms reporting 1954...	...	...	...	1	1	...	...	1	...
30	1949...	...	...	...	2	...	...	...	1	...
31	dollars 1954...	...	...	...	800	350	...	...	500	...
32	1949...	...	...	...	300	...	...	...	30	...
<b>Forest products:</b>										
33	Firewood and fuelwood cut.....farms reporting 1954...	...	...	...	6	1	1	4	7	...
34	1949...	1	2	2	6	...	4	4	3	...
35	cords (4'x 4'x 8') 1954...	...	...	...	346	2	6	31	63	...
36	1949...	1	8	14	23	...	45	29	10	...
37	Fence posts cut.....farms reporting 1954...	1	...	...	13	6	7	17	10	1
38	1949...	1	3	2	13	1	18	12	5	...
39	number 1954...	30	...	...	10,850	1,254	4,800	6,900	1,620	50
40	1949...	100	617	260	4,854	50	13,950	5,980	510	...
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	1	4	...	2	...	...	1	1	...
42	1949 <sup>1</sup> ...	...	1	...	1	...	2	1	1	...
43	thousands of bd. ft. 1954...	300	675	...	190	...	...	4	5	...
44	1949 <sup>1</sup> ...	...	(2)	21	42	...	84	30	2	...
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	1	5	...	7	...	3	6	1	...
46	dollar 1954...	1,800	25,068	...	2,654	...	1,085	1,110	400	...
47	1949...	...	688	1,080	3,844	...	1,779	1,680	...	...

2 Less than 0.5 or reported in small fractions. <sup>1</sup> Does not include amount sold as standing timber.

PRODUCTS: CENSUSES OF 1954 AND 1950--Continued

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
...	455,840	...	90	17,000	...	2,300	1,700	83,500	4,300	4,345	...	53,569	1
...	768,435	...	...	16,055	...	176	2,145	164,108	...	9,975	...	41,399	2
...	28	...	1	...	...	1	...	4	...	6	...	...	3
...	31	...	...	1	...	...	...	11	...	5	...	10	4
...	132	...	(Z)	...	...	1	...	11	...	2	...	14	5
...	85	...	...	(Z)	...	...	...	17	...	4	...	7	6
...	118,770	...	90	...	...	300	...	16,100	...	2,800	...	24,350	7
...	357,980	...	...	2,000	...	...	...	32,975	...	2,630	...	5,190	8
...	27	...	...	2	...	1	2	5	1	2	...	4	9
...	27	...	...	2	...	1	2	11	...	...	...	8	10
...	278,422	...	...	10,000	...	1,100	3,850	80,740	1,500	810	...	8,000	11
...	308,184	...	...	7,500	...	48	1,500	121,372	...	...	...	19,147	12
...	29	...	...	2	...	...	...	12	...	2	...	4	13
...	30	...	...	1	...	1	...	21	...	...	...	9	14
...	84	...	...	(Z)	...	...	...	13	...	(Z)	...	10	15
...	47	...	...	(Z)	...	(Z)	...	19	...	...	...	12	16
...	33	...	...	4	...	1	2	13	1	4	...	7	17
...	48	...	...	3	...	1	2	25	...	...	...	14	18
...	316,550	...	...	15,000	...	2,000	1,700	65,600	3,000	645	...	25,519	19
...	394,742	...	...	12,255	...	161	550	109,933	...	...	...	32,709	20
...	9	...	...	1	...	...	...	...	...	2	...	2	21
...	6	...	...	1	...	...	2	5	...	2	...	2	22
...	18,160	...	...	2,000	...	...	...	...	...	1,446	...	9,300	23
...	12,025	...	...	2,000	...	...	3,400	9,530	...	1,080	...	2,500	24
...	5	...	...	...	...	...	...	3	...	...	...	3	25
...	8	...	...	...	...	1	...	3	...	5	...	3	26
...	10	...	...	...	...	...	...	3	...	...	...	1	27
...	4	...	...	...	...	(Z)	...	7	...	11	...	3	28
...	10	...	...	1	...	...	...	3	...	2	...	4	29
...	13	...	...	1	...	1	2	7	...	7	...	5	30
...	21,020	...	...	2,000	...	...	...	1,800	...	900	...	3,700	31
...	15,713	...	...	1,800	...	15	1,595	21,200	...	7,345	...	4,100	32
...	1	30	1	...	2	1	6	16	...	18	...	6	33
...	8	33	4	1	8	3	8	11	1	15	1	6	34
...	30	209	2	...	137	9	134	71	...	125	...	21	35
...	13	272	24	8	42	10	64	99	2	157	7	34	36
...	...	31	42	2	3	7	7	16	1	15	6	8	37
2	1	36	17	3	4	5	3	12	...	12	...	10	38
...	...	13,468	7,670	500	258	1,580	9,230	1,150	200	1,965	670	700	39
250	24	18,790	2,635	596	1,460	1,750	565	1,087	...	6,455	...	1,500	40
1	...	...	12	2	...	...	1	...	...	2	14	...	41
...	...	2	1	...	1	...	2	1	...	...	...	...	42
46	...	...	67	19	...	...	750	...	...	600	311	...	43
...	...	80	5	...	2	...	9	1	...	...	...	...	44
1	1	11	11	1	2	...	5	...	...	5	5	...	45
1,000	1,000	1,766	2,682	328	885	...	17,650	...	...	3,120	12,680	...	46
150	...	8,295	105	1,100	75	135	433	2,504	...	650	...	50	47













HARVESTED: CENSUSES OF 1954 AND 1950-Continued

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
45,281	18,347	4,630	39,641	21,587	21,325	8,314	25,690	38,837	11,248	8,282	7,263	19,317	1
45,854	16,547	5,550	38,539	20,034	21,672	8,799	22,613	35,208	13,398	7,196	7,366	19,166	2
168	1,051	96	1,001	708	281	220	627	1,890	281	448	228	1,062	3
160	1,241	126	1,045	747	281	257	706	2,003	322	530	227	1,128	4
5,991	17,026	3,978	29,110	18,984	8,189	5,524	20,508	29,059	7,489	7,422	5,654	17,673	5
6,472	14,897	4,958	24,769	16,657	7,541	4,964	18,346	26,095	8,466	6,378	5,350	15,186	6
8,293	54,362	4,508	66,358	73,853	15,220	9,336	41,511	89,836	14,882	26,627	13,225	49,286	7
10,367	50,709	11,301	52,729	56,591	14,986	11,396	39,708	79,873	22,305	22,087	11,276	46,128	8
15	325	17	171	147	38	33	121	359	26	90	13	216	9
671	13,175	246	7,256	10,048	1,035	1,074	6,835	15,635	1,407	5,282	259	7,185	10
38	20	2	85	35	244	7	57	92	58	21	28	76	11
36	16	2	110	49	219	14	82	80	100	16	31	61	12
1,902	249	150	1,022	422	11,119	233	1,855	1,429	1,643	201	347	888	13
1,333	129	110	1,588	513	8,424	503	1,980	693	3,230	216	502	1,060	14
1,883	474	150	1,854	801	16,813	255	2,906	2,392	2,851	348	486	1,505	15
1,922	197	220	2,499	904	13,695	749	2,599	1,242	6,133	437	792	1,716	16
4	3	1	6	1	19	...	2	11	4	...	...	...	17
193	32	90	61	25	821	...	130	209	123	...	...	125	18
15	31	21	87	20	34	25	38	60	34	31	11	41	19
13	39	9	101	21	54	28	17	68	27	38	18	79	20
341	207	288	605	267	317	206	282	400	285	257	76	264	21
720	242	216	963	205	389	609	88	374	206	363	178	458	22
270	372	244	905	288	408	235	448	654	554	267	117	383	23
1,031	456	326	1,371	278	736	769	133	564	353	398	260	938	24
2	5	2	5	2	...	1	2	2	...	1	...	...	25
40	93	38	47	44	...	35	56	70	...	20	...	2	26
155	8	1	345	91	37	57	90	195	68	7	47	42	27
156	10	2	371	96	115	54	81	254	42	17	43	47	28
35,727	327	30	8,072	1,858	1,541	2,209	2,665	7,538	1,739	169	967	388	29
37,012	1,443	92	8,909	2,309	5,423	2,544	2,291	7,933	1,334	281	954	1,424	30
26,361	298	10	11,080	2,795	1,970	2,749	3,513	9,958	2,978	218	1,620	622	31
34,917	1,825	99	13,974	3,091	7,325	2,893	3,244	12,555	2,063	464	1,508	1,768	32
14	2	...	24	6	7	2	4	10	6	1	...	4	33
1,310	65	...	319	77	119	7	137	371	176	3	...	53	34
8	17	5	63	6	13	6	12	46	8	12	10	21	35
5	9	4	106	30	11	5	19	43	10	11	23	37	36
1,320	538	184	672	56	107	142	380	411	77	233	219	104	37
317	188	190	2,310	390	175	224	317	545	275	84	374	1,001	38
1,203	669	230	860	116	187	207	924	629	142	520	344	165	39
265	186	209	2,711	560	347	333	393	1,057	568	206	655	2,225	40
1	5	...	5	1	1	...	...	1	...	1	...	...	41
42	115	...	26	50	60	...	...	60	...	15	...	...	42
...	...	...	3	...	2	...	...	...	1	...	...	...	43
...	...	...	160	...	52	...	...	...	15	...	...	...	44
...	...	...	340	...	261	...	...	...	150	...	...	...	45
...	8	3	55	12	2	48	114	56	1	24	2	19	46
1	19	6	100	3	2	76	121	149	1	46	2	22	47
...	166	62	894	140	55	811	2,802	929	132	143	8	239	48
20	224	163	1,290	19	4	1,106	1,837	1,756	1	362	52	378	49
...	15,472	4,600	111,027	45,650	6,760	98,192	748,233	158,356	25,000	39,003	300	21,423	50
2,000	54,904	13,165	100,959	934	400	173,046	369,657	322,150	125	94,826	5,500	26,623	51
...	1	...	2	...	...	...	...	6	...	...	...	...	52
...	1	...	...	1	...	...	9	14	...	...	...	...	53
...	6	...	12	...	...	...	...	26	...	...	...	...	54
...	8	...	...	1	...	...	73	66	...	...	...	...	55
...	100	...	1,600	...	...	...	...	6,476	...	...	...	...	56
...	1,000	...	...	125	...	...	11,855	10,550	...	...	...	...	57
...	15	50	76	56	...	12	27	23	17	14	...	11	58
...	259	...	112	306	...	1	...	314	...	...	...	300	59
...	277	...	123	402	...	5	...	271	...	3	...	358	60
...	4,453	...	1,278	4,864	...	35	...	3,032	...	...	...	2,659	61
...	2,903	...	919	5,201	...	18	...	1,670	...	12	...	2,594	62
...	76,573	...	19,071	75,650	...	210	...	51,708	...	...	...	47,421	63
...	54,767	...	13,030	84,631	...	287	...	27,897	...	116	...	43,487	64
4	235	33	141	132	14	50	226	433	26	56	73	189	65
24	295	76	260	240	22	95	404	659	69	96	83	406	66
1	114	41	41	846	2	22	47	523	14	716	160	515	67
15	308	112	80	1,701	9	42	96	845	36	998	204	1,376	68
49	15,253	958	4,972	121,136	156	2,637	5,315	71,798	1,471	113,518	19,992	61,025	69
1,186	38,071	4,338	7,503	236,116	439	4,589	10,446	103,149	3,962	134,072	26,568	173,265	70
...	...	24	1	...	...	...	...	...	...	923	...	9	71

## STATISTICS FOR COUNTIES

County Table 9 (Part 3 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>								
1	Vegetables harvested for home use.....farms reporting 1954....	11,504	176	598	1,236	227	27	726
2	.....farms reporting 1949....	12,952	104	700	1,356	188	9	781
3	Vegetables harvested for sale....farms reporting 1954....	2,429	5	358	339	7	...	272
4	.....farms reporting 1949....	3,760	7	517	569	7	...	407
5	.....acres 1954....	19,482	4	1,767	1,195	2	...	2,701
6	.....acres 1949....	27,070	5	4,308	3,466	14	...	3,565
7	Sold.....dollars 1954....	4,698,880	560	428,928	164,712	815	...	543,032
8	.....dollars 1949....	4,610,837	744	671,618	401,617	1,795	...	846,557
9	Sweet corn.....farms reporting 1954....	1,135	5	174	716	5	...	78
10	.....farms reporting 1949....	1,390	2	215	287	4	...	77
11	.....acres 1954....	6,154	4	1,426	912	1	...	236
12	.....acres 1949....	6,56	2	1,149	1,447	4	...	277
13	Dry onions.....farms reporting 1954....	209	1	7	1	1	...	56
14	.....farms reporting 1949....	475	...	26	4	...	...	97
15	.....acres 1954....	547	(Z)	13	2	(Z)	...	166
16	.....acres 1949....	1,197	...	69	3	...	...	289
17	Green peas.....farms reporting 1954....	820	...	146	220	1	...	59
18	.....farms reporting 1949....	1,716	...	292	407	2	...	85
19	.....acres 1954....	4,954	...	877	1,041	(Z)	...	268
20	.....acres 1949....	8,846	...	1,728	1,898	7	...	343
21	Tomatoes.....farms reporting 1954....	945	2	158	7	4	...	209
22	.....farms reporting 1949....	1,375	6	190	3	6	...	297
23	.....acres 1954....	4,779	(Z)	1,208	1	1	...	1,375
24	.....acres 1949....	6,508	3	1,008	10	2	...	2,035
25	Other vegetables.....acres 1954....	3,154	(Z)	239	139	(Z)	...	656
<b>Berries and other small fruits harvested for sale:</b>								
26	Strawberries.....farms reporting 1954....	295	...	23	24	...	...	19
27	.....farms reporting 1949....	602	...	35	39	5	1	47
28	.....acres 1954....	389	...	51	12	...	...	15
29	.....acres 1949....	703	...	70	26	1	(Z)	53
30	.....quarts 1954....	630,009	...	74,130	30,034	...	...	33,782
31	.....quarts 1949....	1,082,968	...	125,310	35,807	424	144	78,876
32	Other berries.....acres 1954....	307	...	15	12	2	...	16

Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>								
1	Vegetables harvested for home use.....farms reporting 1954....	608	530	221	21	182	142	102
2	.....farms reporting 1949....	720	478	171	49	167	121	77
3	Vegetables harvested for sale....farms reporting 1954....	14	13	2	2	3	4	3
4	.....farms reporting 1949....	14	17	2	7	16	28	6
5	.....acres 1954....	22	39	8	17	44	17	(Z)
6	.....acres 1949....	12	126	2	39	244	125	9
7	Sold.....dollars 1954....	2,215	12,127	500	2,100	13,070	747	190
8	.....dollars 1949....	1,074	19,817	945	6,905	37,751	9,024	885
9	Sweet corn.....farms reporting 1954....	8	5	1	...	3	1	3
10	.....farms reporting 1949....	12	6	1	...	2	5	6
11	.....acres 1954....	9	1	(Z)	...	8	1	(Z)
12	.....acres 1949....	6	6	(Z)	...	4	9	9
13	Dry onions.....farms reporting 1954....	1	...	...	...	...	...	...
14	.....farms reporting 1949....	1	...	...	...	2	2	1
15	.....acres 1954....	(Z)	(Z)	...	...	...	...	...
16	.....acres 1949....	(Z)	...	...	...	12	10	(Z)
17	Green peas.....farms reporting 1954....	3	1	...	...	1	4	...
18	.....farms reporting 1949....	5	1	...	...	1	24	1
19	.....acres 1954....	2	(Z)	...	...	1	16	...
20	.....acres 1949....	1	(Z)	...	...	(Z)	103	(Z)
21	Tomatoes.....farms reporting 1954....	8	6	1	...	...	...	3
22	.....farms reporting 1949....	10	10	2	3	1	3	1
23	.....acres 1954....	1	1	(Z)	...	...	...	(Z)
24	.....acres 1949....	1	2	1	6	(Z)	1	(Z)
25	Other vegetables.....acres 1954....	8	37	8	17	35	...	...
<b>Berries and other small fruits harvested for sale:</b>								
26	Strawberries.....farms reporting 1954....	5	3	...	...	...	...	...
27	.....farms reporting 1949....	14	1	...	2	...	...	...
28	.....acres 1954....	(Z)	4	...	...	...	...	...
29	.....acres 1949....	4	2	...	2	...	...	...
30	.....quarts 1954....	145	4,800	...	...	...	...	...
31	.....quarts 1949....	2,984	1,542	...	1,200	...	...	...
32	Other berries.....acres 1954....	2	9	(Z)	(Z)	...	...	1

Z Reported in small fractions.

County Table 9 (Part 3 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Item (For definitions and explanations, see text)		Hilliard	Morgan	Flute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>									
1	Vegetables harvested for home use.....farms reporting 1954...	49e	124	112	85	4e9	112	737	61
2	1949...	43e	127	116	74	1,322	129	219	417
3	Vegetables harvested for sale...farms reporting 1954...	10	32	1	1	163	6	12	3
4	1949...	7	43	...	3	323	6	214	27
5	acres 1954...	22	205	(2)	1	1,207	7	125	277
6	1949...	7	329	...	120	2,418	14	1,168	299
7	Sold.....dollars 1954...	2,1e6	47,376	57	85	2e,205	309	25,223	51,306
8	1949...	1,341	66,678	...	65	618,437	391	112,293	170,57e
9	Sweet corn.....farms reporting 1954...	7	...	1	...	5e	4	4	...
10	1949...	7	...	...	1	42	1	118	19
11	acres 1954...	10	...	(2)	...	142	3	1	...
12	1949...	4	...	...	20	95	1	3e7	37
13	Dry onions.....farms reporting 1954...	1	1	...	...	3e	...	1	...
14	1949...	2	2	...	...	72	...	...	...
15	acres 1954...	(2)	3	...	...	114	...	1	...
16	1949...	107	e	...	...	302	...	...	...
17	Green peas.....farms reporting 1954...	1	8	...	...	39	...	7	...
18	1949...	...	11	...	...	85	1	122	4
19	acres 1954...	5	92	...	...	212	...	48	...
20	1949...	...	180	...	...	4e0	2	504	11
21	Tomatoes.....farms reporting 1954...	3	...	...	...	106	1	...	...
22	1949...	5	...	...	...	190	...	1	1
23	acres 1954...	3	...	...	...	37e	(2)	...	...
24	1949...	2	...	...	...	721	...	2	1
25	Other vegetables.....acres 1954...	4	104	...	1	373	4	75	277
<b>Berries and other small fruits harvested for sale:</b>									
26	Strawberries.....farms reporting 1954...	5	...	...	4	32	...	4	1
27	1949...	4	3	1	3	90	1	7	2
28	acres 1954...	1	...	...	10	57	...	(2)	(2)
29	1949...	1	(2)	(2)	7	123	(2)	1	1
30	quarts 1954...	570	...	...	7,930	10e,721	...	2e9	50
31	1949...	1,705	74	72	9,420	203,557	300	2,190	1,640
32	Other berries.....acres 1954...	4	(2)	...	12	28	...	4	(2)

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>									
1	Vegetables harvested for home use.....farms reporting 1954...	81	99	601	1,282	121	35e	248	685
2	1949...	114	124	705	1,672	190	437	222	991
3	Vegetables harvested for sale...farms reporting 1954...	1e	3	10	702	27	61	1	3e0
4	1949...	16	4	26	882	39	101	5	4e1
5	acres 1954...	122	8	13	5,044	102	122	1	2,504
6	1949...	14e	6	41	7,153	113	227	7	3,227
7	Sold.....dollars 1954...	19,320	950	1,910	6e2,335	5,11e	30,742	10	47,634
8	1949...	26,402	1,230	4,201	881,505	11,253	4e,95e	1,155	6e2,8e4
9	Sweet corn.....farms reporting 1954...	...	1	6	492	...	24	1	34
10	1949...	...	2	7	494	...	34	1	49
11	acres 1954...	...	2	3	3,217	...	18	(2)	50
12	1949...	...	1	1	2,640	...	38	1	158
13	Dry onions.....farms reporting 1954...	...	...	...	39	...	12	...	49
14	1949...	...	...	4	83	...	29	1	109
15	acres 1954...	...	...	...	148	...	14	...	9e
16	1949...	...	...	1	25e	...	36	(2)	213
17	Green peas.....farms reporting 1954...	1e	...	1	22e	27	3	1	117
18	1949...	14	...	4	414	39	5	...	199
19	acres 1954...	122	...	(2)	1,923	102	(2)	(2)	633
20	1949...	104	...	(2)	2,443	110	2	...	950
21	Tomatoes.....farms reporting 1954...	...	3	2	15e	...	31	1	239
22	1949...	...	3	19	2e4	...	47	3	311
23	acres 1954...	...	6	(2)	380	...	14	1	1,410
24	1949...	...	5	4	1,107	...	55	1	1,541
25	Other vegetables.....acres 1954...	...	...	10	77e	...	7e	...	315
<b>Berries and other small fruits harvested for sale:</b>									
26	Strawberries.....farms reporting 1954...	1	...	5	135	...	16	...	18
27	1949...	1	2	3	227	...	65	...	47
28	acres 1954...	(2)	...	1	218	...	9	...	11
29	1949...	(2)	(2)	1	303	...	7e	...	32
30	quarts 1954...	120	...	690	335,735	...	26,300	...	8,735
31	1949...	30	232	700	482,746	...	84,940	...	50,47e
32	Other berries.....acres 1954...	(2)	...	2	182	(2)	2	...	9

2 Reported in small fractions.









County Table 9a.—SPECIFIED CROPS HARVESTED

[Data for specified crops are not included for farms on

Table with columns for Item (For definitions and explanations, see text), Emery, Garfield, Grand, Iron, Juab, Kane, Millard, and Morgan. Rows include categories like Irrigated cropland harvested, CORN, SMALL GRAINS, ANNUAL LEGUMES, HAY, FIELD SEED CROPS, and MISCELLANEOUS CROPS.

2 Less than 1 acre or reported in small fractions. 1 Does not include acreage for farms with less than 10 bags harvested. 2 Farms reporting and dollars are for wholly irrigated farms only. 3 Does not include data for farms with less than 20 trees or grapevines.







## Chapter C

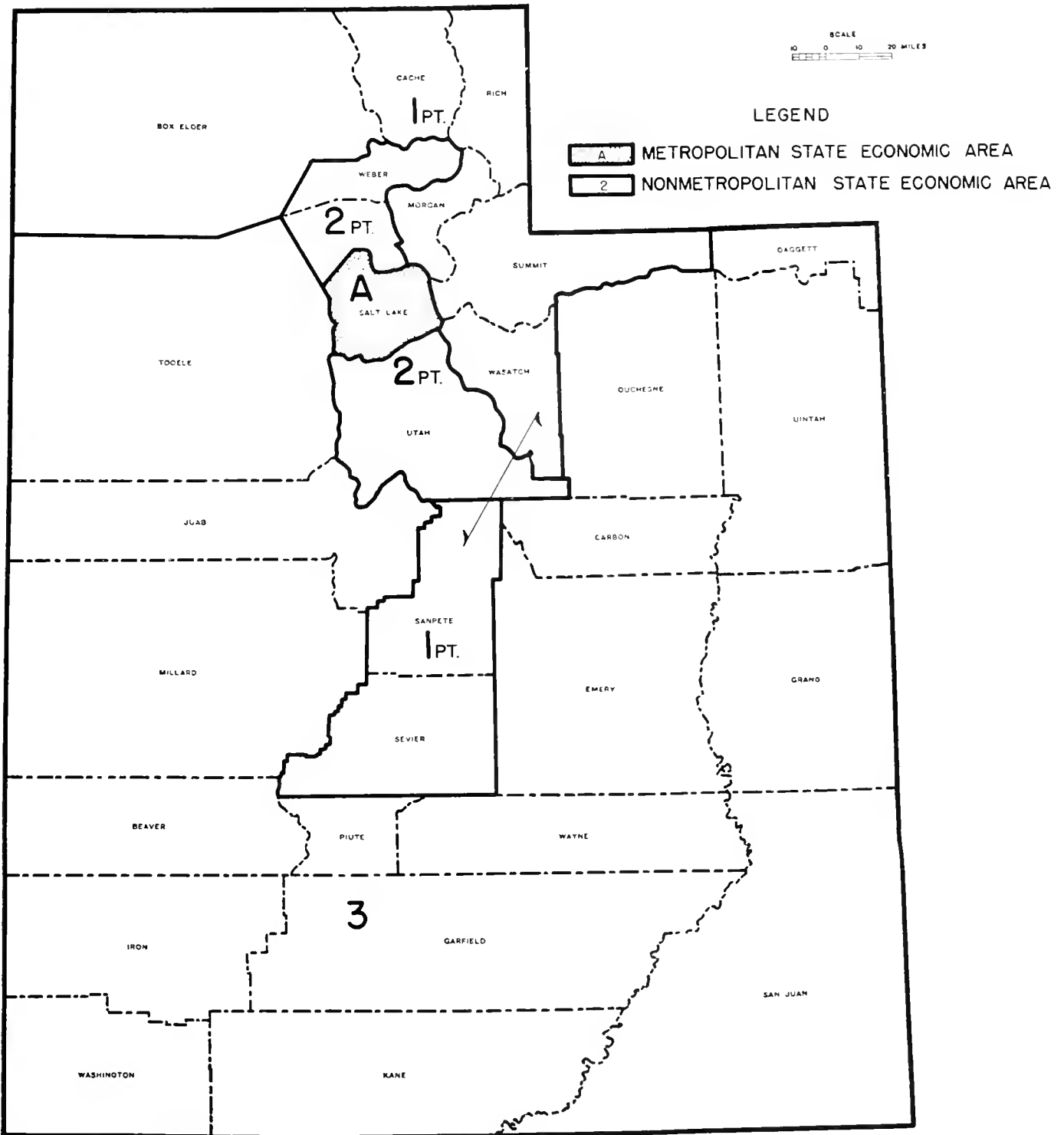
# STATISTICS FOR STATE ECONOMIC AREAS

(85)



# UTAH

## State Economic Areas













Economic Area Table 2—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

Table with 10 columns: Item (For definitions and explanations, see text), Total all farms, and Economic class (Total, Class I, Class II, Class III, Class IV, Class V, Class VI). Rows are categorized into SPECIFIED FACILITIES AND EQUIPMENT, OFF-FARM WORK AND OTHER INCOME, FARMS BY CLASS OF WORK POWER, FARM LABOR, and SPECIFIED FARM EXPENDITURES.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Table with columns: The State-Continued, Area 1, Economic class-Continued, Economic class, Total all farms, Commercial farms, Other farms. Rows list expenditure amounts and counts across various categories like Part-time, Residential, Abnormal, Total, Class I-IV, V-VI, etc.





















FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950--Continued

a sample of farms. See text]

Table with multiple columns: Areas 2 and A--Continued, Area 3, Type of farm--Continued, General--Con., Miscellaneuous and unclassified, Total all farms, Cash-grain, Cotton, Other field-crop, Vegetable, Fruit-and-nut, Dairy, Poultry, Livestock other than dairy and poultry, General (Primarily crop, Primarily livestock, Crop and livestock), Miscellaneuous and unclassified. Rows contain numerical data for various farm types and fertilizer usage.



AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Table with columns: The State--Continued, Type of farm--Continued, General--Con., Miscellaneuous and unclassified, Total all farms, Cash-grain, Cotton, Other field-crop, Vegetable, Fruit-and-out, Dairy, Foultry, Livestock other than dairy and poultry, General, Miscellaneuous and unclassified. Rows include farm numbers and expenditure values for various categories.



















STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Table with 10 columns: Item (For definitions and explanations, see text), Total all farms, Full owners, Part owners, Managers, All Tenants, Cash Tenants, Share-cash Tenants, Crop-share tenants and croppers. Rows include Farms, Acreage, Value, Land in farms, Average size of farm, Value of land and buildings, Land in farms according to use (Cropland harvested, Cropland used only for pasture, Cropland not harvested and not pastured, Cultivated summer fallow, Other cropland, Woodland, Pasture, etc.), and USE OF COMMERCIAL FERTILIZER.

Data are given by tenure of operator for commercial farms only.









Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	Areas 2 and A							
		Tenure of operator <sup>1</sup>					Tenants		
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>									
1 Telephone.....farms reporting 1954....	6,862	2,367	1,205	17	198	102	15	31	
2 Electricity.....farms reporting 1954....	7,924	2,716	1,329	33	270	132	25	53	
3.....farms reporting 1950....	8,090	3,072	1,377	39	400	147	46	86	
4 Television set.....farms reporting 1954....	5,825	2,010	993	27	190	112	10	33	
5 Piped running water.....farms reporting 1954....	7,699	2,639	1,311	33	260	127	25	53	
6 Home freezer.....farms reporting 1954....	2,750	996	510	11	50	22	...	23	
7 Electric pig brooder.....farms reporting 1954....	58	20	27	1	...	...	...	...	
8 Power feed grinder.....farms reporting 1954....	579	242	246	12	20	5	5	5	
9 Milking machine.....farms reporting 1954....	1,168	562	438	15	75	45	10	5	
10 Grain combines.....farms reporting 1954....	727	294	295	12	35	11	5	8	
11.....number 1954....	752	296	311	12	42	11	5	10	
12 Corn pickers.....farms reporting 1954....	30	...	10	5	10	5	...	...	
13.....number 1954....	30	...	10	5	10	5	...	...	
14 Pick-up hay balers.....farms reporting 1954....	966	383	418	18	58	26	...	22	
15.....number 1954....	980	389	424	19	58	26	...	22	
16 Field forage harvesters.....farms reporting 1954....	527	180	292	6	37	15	5	12	
17.....number 1954....	542	185	300	6	39	15	5	14	
18 Motortrucks.....farms reporting 1954....	4,522	1,798	1,130	23	216	112	25	33	
19.....number 1954....	5,668	2,196	1,649	38	285	148	40	50	
20 Tractors, other than garden.....farms reporting 1954....	4,558	1,875	1,184	23	241	117	25	43	
21.....number 1950....	3,807	1,515	1,067	35	307	120	46	51	
22.....number 1954....	5,749	2,260	1,793	54	351	188	30	72	
23.....number 1950....	4,564	1,835	1,312	68	418	170	52	91	
24 Automobiles.....farms reporting 1954....	7,204	2,452	1,279	27	256	127	20	53	
25.....number 1954....	9,167	3,131	1,876	60	299	132	30	71	
<b>OFF-FARM WORK AND OTHER INCOME</b>									
<b>Farm operators—</b>									
26 With other income of family exceeding value of farm products sold.....operators reporting 1954....	4,371	1,016	268	5	76	30	5	15	
27.....operators reporting 1949....	4,088	888	238	6	76	16	5	30	
28 Working off their farms, total.....operators reporting 1954....	5,554	1,469	703	11	174	77	10	36	
29.....operators reporting 1949....	5,092	1,330	605	10	161	46	20	45	
30 100 or more days.....operators reporting 1954....	4,622	1,117	365	11	88	46	...	21	
31.....operators reporting 1949....	4,084	899	293	...	91	16	10	30	
<b>FARMS BY CLASS OF WORK POWER</b>									
32 No tractor, horses, or mules.....farms reporting 1954....	2,590	657	67	...	31	26	...	...	
33 N tractor but horses and/or mules.....farms reporting 1954....	1,014	275	127	10	11	...	...	10	
34 Tractor and horses and/or mules.....farms reporting 1954....	2,110	858	665	18	96	46	5	25	
35 Tractor and no horses or mules.....farms reporting 1954....	2,448	1,017	519	5	145	71	20	18	
<b>FARM LABOR</b>									
<b>Week of September 26-October 2:</b>									
36 Family and/or hired workers.....farms reporting 1954....	7,167	2,607	1,291	28	272	138	25	52	
37.....persons 1954....	17,791	6,915	4,711	80	1,371	604	345	222	
38 Family workers, including operator.....farms reporting 1954....	7,034	2,554	1,247	23	266	133	25	51	
39 Operators working 1 or more hours.....persons 1954....	6,809	2,502	1,224	23	266	133	25	51	
40 Unpaid members of operator's family.....farms reporting 1954....	2,880	1,162	633	...	130	65	5	30	
41.....persons 1954....	4,594	1,825	1,054	...	225	115	10	35	
42 Hired workers.....farms reporting 1954....	1,965	664	587	13	118	71	15	16	
43.....persons 1954....	6,388	2,588	2,433	57	880	356	310	136	
44 Regular workers (to be employed 150 or more days).....farms reporting 1954....	531	221	248	13	21	15	...	1	
45.....persons 1954....	1,288	468	671	52	48	40	...	3	
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954....	1,207	503	430	5	108	66	15	16	
47.....persons 1954....	5,100	2,120	1,762	5	832	316	310	133	
<b>SPECIFIED FARM EXPENDITURES</b>									
48 Specified farm expenditures.....farms reporting 1954....	8,087	2,807	1,378	33	283	143	25	53	
49 Machine hire and/or hired labor.....farms reporting 1954....	5,777	2,251	1,295	23	227	117	25	33	
50 Machine hire.....farms reporting 1954....	4,898	1,835	1,082	10	197	95	25	32	
51.....dollars 1954....	1,119,571	497,087	408,255	2,100	59,572	28,900	10,025	7,347	
52 Hired labor.....farms reporting 1954....	3,801	1,788	1,149	23	202	107	25	23	
53.....dollars 1949....	4,388	1,955	1,273	43	280	117	31	51	
54.....dollars 1954....	4,306,109	1,502,342	2,090,085	171,625	413,262	289,365	22,475	80,030	
55.....dollars 1949....	5,341,561	2,293,688	1,719,869	567,456	527,613	255,751	27,749	198,958	
56 \$1 to \$2,499.....farms reporting 1954....	3,374	1,633	920	16	174	92	20	16	
57 \$2,500 and over.....farms reporting 1954....	427	155	229	7	28	15	5	7	
58 Feed for livestock and poultry.....farms reporting 1954....	5,660	2,082	1,102	23	183	82	20	35	
59.....dollars 1949....	5,959	2,475	1,191	30	220	72	26	36	
60.....dollars 1954....	8,890,993	4,855,609	2,755,133	69,631	533,267	90,050	38,500	116,175	
61.....dollars 1949....	10,217,237	6,146,687	2,679,390	346,538	373,879	173,219	36,740	9,300	
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954....	5,939	2,260	1,289	23	277	142	25	53	
63.....dollars 1949....	5,397	2,290	1,293	47	334	131	41	61	
64.....dollars 1954....	1,804,909	736,544	799,779	22,100	120,501	65,635	19,730	20,829	
65.....dollars 1949....	1,397,306	579,893	493,296	51,470	163,376	67,735	13,076	49,925	
66 Commercial fertilizer and fertilizing material.....farms reporting 1954....	2,678	1,160	811	1	182	90	20	37	
67.....dollars 1954....	587,736	201,902	276,873	792	83,125	54,830	10,075	12,905	
68.....tons 1954....	8,159	2,708	3,722	36	1,303	946	115	156	
69.....acres on which used 1954....	53,688	18,618	26,547	160	5,340	2,730	795	1,390	
70 Lime and liming material.....farms reporting 1954....	25	20	5	...	...	...	...	...	
71.....tons 1954....	55	45	10	...	...	...	...	...	
72.....dollars 1954....	255	215	40	...	...	...	...	...	
73.....acres limed 1954....	145	95	50	...	...	...	...	...	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.





CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Table with columns: The State-Continued, Area 1, Tenure of operator, Tenants, Livestock-share, and Other farms. It contains two main sections of data for 1954 and 1950, comparing various farm tenures across different crop categories.







Economic Area Table 10.—FARMS REPORTING, NUMBER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954

For definitions and explanation, see text.		The State	Area 1	Areas 2 and A	Area 3
<b>All commercial farms:</b>					
	Milk cows.....farms reporting...	10,238	4,050	2,535	3,653
	number...	85,083	36,556	23,898	24,629
	Whole milk sold.....farms reporting...	6,777	3,449	1,411	1,917
	gallons...	61,530,522	29,919,655	17,900,170	13,708,697
	dollars...	17,971,506	7,760,368	5,296,931	4,116,207
	Cream sold.....farms reporting...	747	71	111	565
	pounds of butterfat...	664,267	140,050	102,295	421,922
	dollars...	383,252	89,824	54,358	239,070
<b>With less than 10 milk cows on hand:</b>					
	Milk cows.....farms reporting...	7,043	2,535	1,678	2,830
	number...	25,009	10,688	4,884	9,437
	Whole milk sold.....farms reporting...	3,724	1,960	576	1,188
	gallons...	13,472,686	7,708,820	2,196,128	3,567,738
	dollars...	3,201,402	1,738,068	584,733	878,601
	Cream sold.....farms reporting...	610	42	96	470
	pounds of butterfat...	349,495	50,000	46,215	253,280
	dollars...	195,402	28,434	24,258	142,710
<b>With 10 to 29 milk cows on hand:</b>					
	Milk cows.....farms reporting...	2,823	1,055	695	723
	number...	43,940	20,917	11,505	11,518
	Whole milk sold.....farms reporting...	2,681	1,379	673	629
	gallons...	34,679,473	18,133,154	9,429,179	7,017,140
	dollars...	9,960,902	4,751,257	3,129,273	2,080,372
	Cream sold.....farms reporting...	136	27	15	94
	pounds of butterfat...	313,472	90,050	56,080	167,342
	dollars...	187,050	61,390	30,100	95,560
<b>With 30 to 49 milk cows on hand:</b>					
	Milk cows.....farms reporting...	287	72	126	89
	number...	10,071	2,553	4,554	2,964
	Whole milk sold.....farms reporting...	287	72	126	89
	gallons...	8,553,904	2,277,613	3,929,158	2,347,133
	dollars...	2,946,525	749,781	1,349,510	841,234
	Cream sold.....farms reporting...	...	...	...	...
	pounds of butterfat...	...	...	...	...
	dollars...	...	...	...	...
<b>With 50 or more milk cows on hand:</b>					
	Milk cows.....farms reporting...	85	38	36	11
	number...	6,063	2,398	2,955	710
	Whole milk sold.....farms reporting...	85	38	36	11
	gallons...	4,824,459	1,700,068	2,347,705	776,686
	dollars...	1,770,677	521,262	933,415	316,000
	Cream sold.....farms reporting...	1	...	...	1
	pounds of butterfat...	1,300	...	...	1,300
	dollars...	800	...	...	800
<b>Dairy farms:</b>					
	Milk cows.....farms reporting...	3,539	1,707	912	920
	number...	56,597	24,491	18,225	13,881
	Whole milk sold.....farms reporting...	3,458	1,682	907	869
	gallons...	48,306,061	22,156,460	15,882,877	10,266,724
	dollars...	14,671,629	6,021,718	5,387,347	3,262,564
	Cream sold.....farms reporting...	104	35	10	59
	pounds of butterfat...	249,939	93,455	54,000	102,484
	dollars...	155,608	65,500	29,000	61,108
<b>With less than 10 milk cows on hand:</b>					
	Milk cows.....farms reporting...	1,105	608	196	301
	number...	7,066	3,925	1,385	1,756
	Whole milk sold.....farms reporting...	1,070	598	196	276
	gallons...	6,295,672	3,623,460	1,457,900	1,214,312
	dollars...	1,518,277	830,680	375,780	311,817
	Cream sold.....farms reporting...	46	15	...	31
	pounds of butterfat...	58,419	20,620	...	37,799
	dollars...	36,323	12,810	...	23,513
<b>With 10 to 29 milk cows on hand:</b>					
	Milk cows.....farms reporting...	2,079	991	561	527
	number...	34,044	15,684	9,595	8,765
	Whole milk sold.....farms reporting...	2,033	976	556	501
	gallons...	29,058,405	14,610,202	8,333,489	6,114,714
	dollars...	8,590,399	3,936,595	2,790,137	1,863,667
	Cream sold.....farms reporting...	57	20	10	27
	pounds of butterfat...	190,220	72,835	54,000	63,385
	dollars...	118,485	52,690	29,000	36,795
<b>With 30 to 49 milk cows on hand:</b>					
	Milk cows.....farms reporting...	271	70	120	81
	number...	9,434	2,484	4,350	2,650
	Whole milk sold.....farms reporting...	271	70	120	81
	gallons...	8,145,045	2,222,730	3,761,303	2,161,012
	dollars...	2,793,371	733,181	1,289,110	771,080
	Cream sold.....farms reporting...	...	...	...	...
	pounds of butterfat...	...	...	...	...
	dollars...	...	...	...	...
<b>With 50 or more milk cows on hand:</b>					
	Milk cows.....farms reporting...	84	38	35	11
	number...	6,003	2,398	2,895	710
	Whole milk sold.....farms reporting...	84	38	35	11
	gallons...	4,806,939	1,700,068	2,330,185	776,686
	dollars...	1,769,582	521,662	932,320	316,000
	Cream sold.....farms reporting...	1	...	...	1
	pounds of butterfat...	1,300	...	...	1,300
	dollars...	800	...	...	800



## Economic Area Table 12—FARM LABOR: CENSUS OF 1954

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

Item (For definitions and explanations, see text)		The State	Area 1	Areas 2 and A	Area 3
FARM LABOR					
Week of September 26-October 2					
1	Family and or hired workers.....farms reporting...	21,040	7,012	7,167	6,861
2	.....persons...	47,212	13,981	17,791	15,440
3	Average per farm reporting.....persons...	2.2	2.0	2.5	2.3
4	Family worker, including				
5	operator.....farms reporting...	20,802	6,956	7,034	6,812
6	.....persons...	33,476	10,760	11,403	11,313
7	operator working 1 or more				
8	hours.....farms reporting...	20,275	6,818	6,809	6,648
9	1 to 14 hours.....farms reporting...	5,010	1,355	1,981	1,674
10	15 or more hours.....farms reporting...	15,265	5,463	4,828	4,974
11	operator not working or not				
12	reporting.....number of farms...	2,733	656	1,353	724
13	Unpaid members of operator's family				
14	working 15 hours or more.....farms reporting...	8,248	2,499	2,880	2,869
15	.....persons...	13,201	3,942	4,594	4,665
16	No unpaid members of operator's family				
17	working 15 hours or more or not				
18	reporting.....number of farms...	14,760	4,975	5,282	4,503
19	Hired workers.....farms reporting...	4,037	1,290	1,565	1,182
20	.....persons...	13,736	3,221	6,388	4,127
21	1 hired worker.....farms reporting...	1,796	656	566	574
22	2 hired workers.....farms reporting...	839	314	286	239
23	3 or 4 hired workers.....farms reporting...	601	157	272	172
24	5 to 9 hired workers.....farms reporting...	571	125	313	133
25	10 or more hired workers.....farms reporting...	230	38	128	64
26	Regular workers (to be employed 150 days				
27	or more).....farms reporting...	1,774	691	531	552
28	.....persons...	3,732	1,293	1,288	1,151
29	1 worker.....farms reporting...	1,071	420	305	346
30	2 workers.....farms reporting...	389	181	94	114
31	3 or 4 workers.....farms reporting...	170	56	61	53
32	5 to 9 workers.....farms reporting...	114	32	53	29
33	10 or more workers.....farms reporting...	30	2	18	10
34	Seasonal workers (to be employed less than				
35	150 days).....farms reporting...	2,743	732	1,207	804
36	.....persons...	10,004	1,928	5,100	2,976
37	1 worker.....farms reporting...	1,222	377	436	409
38	2 workers.....farms reporting...	526	158	216	152
39	3 or 4 workers.....farms reporting...	388	81	204	103
40	5 to 9 workers.....farms reporting...	429	85	250	94
41	10 or more workers.....farms reporting...	178	31	101	46
42	Farms by kind of workers:				
43	both family workers and hired				
44	workers.....farms reporting...	3,799	1,234	1,432	1,133
45	Family workers only.....farms reporting...	17,003	5,722	5,602	5,679
46	Operator only.....farms reporting...	10,600	3,729	3,525	3,346
47	Unpaid members of operator's				
48	family only.....farms reporting...	430	86	207	137
49	Hired workers only.....farms reporting...	238	56	133	49
50	operator and hired workers only.....farms reporting...	1,954	728	629	597
51	Hired workers by basis of payment:				
52	Paid on a monthly basis.....farms reporting...	1,437	590	360	487
53	.....persons...	2,983	1,171	790	1,022
54	Average hours worked per month.....hours...	238	241	236	235
55	Average wage per month.....dollars...	199	200	204	195
56	Paid on a weekly basis.....farms reporting...	111	48	37	26
57	.....persons...	193	65	89	39
58	Average hours worked per week.....hours...	47	45	48	47
59	Average wage per week.....dollars...	44	36	50	43
60	Paid on a daily basis.....farms reporting...	812	298	197	317
61	.....persons...	1,948	520	852	576
62	Average hours worked per day.....hours...	8.3	8.3	8.4	8.2
63	Average wage per day.....dollars...	7.08	7.92	5.96	7.98
64	Paid on an hourly basis.....farms reporting...	1,437	367	671	399
65	.....persons...	4,239	756	2,110	1,373
66	Average wage per hour.....dollars...	0.98	1.04	0.91	1.06
67	Paid on a piece-work basis.....farms reporting...	750	137	510	103
68	.....persons...	4,373	709	2,547	1,117
69	EXPENDITURE FOR HIRED LAB:				
70	Expenditures for hired labor in 1954.....farms reporting...	11,555	4,249	3,801	3,505
71	.....dollars...	13,004,865	4,799,548	4,306,109	3,899,208
72	\$1 to \$99.....farms reporting...	2,649	968	883	798
73	\$100 to \$199.....farms reporting...	2,008	666	684	658
74	\$200 to \$499.....farms reporting...	2,582	903	807	872
75	\$500 to \$999.....farms reporting...	1,583	680	484	419
76	\$1,000 to \$2,499.....farms reporting...	1,493	561	516	416
77	\$2,500 to \$4,999.....farms reporting...	700	261	261	178
78	\$5,000 and over.....farms reporting...	540	210	166	164
79	Farms with expenditures for hired labor but no				
80	hired workers reported.....farms reporting...	7,518	2,959	2,236	2,323
81	\$1 to \$99.....farms reporting...	2,371	878	743	750
82	\$100 to \$199.....farms reporting...	1,604	585	498	521
83	\$200 to \$499.....farms reporting...	1,934	763	510	661
84	\$500 to \$999.....farms reporting...	904	436	229	239
85	\$1,000 to \$2,499.....farms reporting...	510	238	155	117
86	\$2,500 to \$4,999.....farms reporting...	153	47	73	33
87	\$5,000 and over.....farms reporting...	42	12	28	2

**NEVADA**  
**Chapter A**  
**STATISTICS FOR THE STATE**

(127)

State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1954

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

Item (For definition and explanation, see text)	Census of—							
	1954 (October)	1954 (April 1)	1945 (January 1)	1944 (April 1)	1935 (January 1)	1945 (April 1)	1945 (January 1)	1944 (January 1)
Farms.....number..	2,257	3,110	3,429	3,573	3,696	3,442	3,883	3,163
Approximate land area (see text).....acres..	70,264,960	70,264,960	70,273,290	70,273,280	70,285,440	70,285,440	70,285,440	70,285,440
Proportion in farms.....percent..	11.7	10.1	8.8	5.4	5.2	5.8	5.8	3.4
Land in farms.....acres..	8,231,270	7,063,525	6,178,004	3,785,106	3,621,769	4,080,906	4,090,586	2,357,163
Average size of farm.....acres..	2,881.1	2,271.2	1,801.7	1,059.4	979.9	1,185.6	1,053.5	745.2
<b>Value of land and buildings</b>								
Average per farm.....dollars..	61,056	36,046	20,985	13,321	11,518	18,626	17,512	20,947
Average per acre.....dollars..	26.52	21.68	11.65	12.57	11.75	15.71	16.62	28.11
<b>Land in farms according to use:<sup>1</sup></b>								
cropland harvested.....farms reporting..	2,264	2,627	2,839	3,057	3,074	3,085	(NA)	(NA)
acres.....	360,011	421,202	486,842	435,855	272,463	397,504	362,552	2389,281
1 to 4 acres.....farms reporting..	30*	331	448	(NA)	(NA)	(NA)	(NA)	(NA)
5 to 9 acres.....farms reporting..	229	299	305	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	183	260	278	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	341	389	390	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	435	521	565	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	363	357	381	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	407	470	472	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	255	319	288	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	89	79	102	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	63	72	82	(NA)	(NA)	(NA)	(NA)	(NA)
cropland used only for pasture <sup>2</sup> .....farms reporting..	1,254	1,290	935	1,813	603	608	474	(NA)
acres.....	252,106	145,239	36,489	373,698	52,666	78,111	81,882	(NA)
cropland not harvested and not pastured.....farms reporting..	617	793	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	62,752	53,001	22,814	52,085	54,529	96,803	171,062	(NA)
Cultivated summer fallow.....farms reporting..	19*	280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	6,801	13,386	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other cropland.....farms reporting..	486	598	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	55,951	39,615	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
woodland pastured.....farms reporting..	134	161	84	(NA)	152	168	122	(NA)
acres.....	47,208	68,465	75,683	(NA)	73,446	56,252	43,069	(NA)
woodland not pastured.....farms reporting..	58	83	41	(NA)	92	74	74	(NA)
acres.....	15,747	19,604	7,261	(NA)	15,808	10,121	6,553	(NA)
other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting..	1,605	1,547	2,080	(NA)	2,362	1,860	2,065	(NA)
acres.....	7,338,012	6,217,287	5,420,260	(NA)	2,954,753	3,176,452	2,828,870	(NA)
Other land (house lots, roads, wasteland, etc.).....farm reporting..	2,615	2,897	2,984	(NA)	3,444	2,855	(NA)	(NA)
acres.....	155,374	138,727	128,655	(NA)	198,104	265,863	576,598	(NA)
cropland, total <sup>3</sup> .....farms reporting..	2,456	2,861	3,011	3,380	(NA)	(NA)	(NA)	(NA)
acres.....	674,869	619,442	546,145	861,638	379,658	572,418	615,496	(NA)
Land pastured, total.....farms reporting..	2,277	2,414	2,693	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,639,386	6,430,991	5,532,432	(NA)	3,080,865	3,310,615	2,973,821	(NA)
Woodland, total.....farms reporting..	185	225	122	183	(NA)	(NA)	(NA)	(NA)
acres.....	62,015	88,069	82,944	25,475	89,254	66,373	69,622	28,637
Irrigated land in farms.....farms reporting..	2,509	2,819	3,072	3,264	(NA)	(NA)	(NA)	2,718
acres.....	567,498	727,498	674,204	755,636	(NA)	(NA)	(NA)	(NA)
Irrigated cropland harvested.....farms reporting..	2,221	2,573	(NA)	3,033	2,927	4,031	(NA)	(**)
acres.....	348,246	412,929	(NA)	430,743	253,286	439,193	(NA)	(**)
Irrigated pasture.....farms reporting..	1,529	1,599	(NA)	1,754	(NA)	(NA)	(NA)	(NA)
acres.....	219,252	306,370	(NA)	324,893	(NA)	(NA)	(NA)	(NA)

\*\*Available data not comparable.

NA Not available.

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



State Table 2—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Cropland not harvested and not pastured.....farms reporting...</b>	617	827	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62,752	53,946	22,814	52,085	54,529	96,803	171,062	(NA)
Under 10 acres.....farms reporting...	14	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	47	110	66	91	96	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	50	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	301	525	157	584	617	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	51	90	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	687	1,180	454	1,157	2,378	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	39	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	828	710	219	437	592	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	84	115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,062	2,845	1,207	2,192	3,076	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	56	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,622	505	491	1,169	1,861	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	38	90	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,026	2,700	1,284	2,210	4,374	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	26	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,726	2,735	266	1,286	1,942	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	22	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,011	830	440	645	2,138	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	72	76	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,931	7,140	1,609	7,833	7,286	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	51	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,937	7,393	2,179	7,069	8,591	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	114	111	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	38,974	27,273	14,382	26,712	21,578	(NA)	(NA)	(NA)
<b>Cultivated summer fallow.....farms reporting...</b>	196	269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,801	10,863	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	...	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	...	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	10	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	14	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	168	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	13	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	167	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	34	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	406	450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	16	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	223	240	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	13	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	263	320	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	7	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	264	745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	10	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	265	340	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	25	51	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,167	1,535	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	19	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	884	350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	35	52	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,932	6,783	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Other cropland.....farms reporting...</b>	486	645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	55,951	43,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	14	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	47	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	40	55	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	239	480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	44	80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	519	1,160	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	31	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	661	710	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	62	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,256	2,395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	44	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,399	265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	30	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,763	2,380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	23	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,462	1,990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	14	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	746	490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	56	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,764	5,605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	39	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,053	7,043	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	89	70	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	36,042	20,490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.



State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Woodland pastured.....farms reporting...</b>	134	145	84	(NA)	152	168	122	(NA)
<b>    acres.....</b>	47,208	48,608	75,683	(NA)	73,446	54,252	63,069	(NA)
Under 10 acres.....farms reporting...	1	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	4	...	4	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	42	...	63	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	5	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	64	185	137	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	5	...	29	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	6	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	82	315	208	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	5	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	187	245	53	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	8	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	363	1,690	222	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	5	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	164	435	227	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	4	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	241	310	168	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	28	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	3,353	4,845	1,050	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	25	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,324	6,395	1,427	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	42	55	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	35,439	84,188	72,095	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Woodland not pastured.....farms reporting...</b>	58	99	41	(NA)	92	74	74	(NA)
<b>    acres.....</b>	15,747	18,201	7,261	(NA)	15,808	10,121	6,553	(NA)
Under 10 acres.....farms reporting...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	...	...	1	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	13	...	101	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	3	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	74	...	47	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	4	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	62	...	93	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	5	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	233	650	151	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	3	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	105	200	...	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	2	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	126	575	306	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	2	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	271	10	99	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2	...	...	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	11	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,399	1,265	703	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	10	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,854	5,485	1,305	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	14	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	10,608	10,016	4,455	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Other pasture (not cropland and not woodland)<sup>2</sup>.....farms reporting...</b>	1,605	1,584	2,080	(NA)	2,362	1,860	2,065	(NA)
<b>    acres.....</b>	7,338,012	6,163,848	5,420,260	(NA)	2,954,753	3,176,252	2,828,870	(NA)
Under 10 acres.....farms reporting...	131	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	367	40	307	(NA)	(NA)	56	(NA)	(NA)
10 to 29 acres.....farms reporting...	88	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	911	1,090	1,162	(NA)	(NA)	32,109	(NA)	(NA)
30 to 49 acres.....farms reporting...	61	125	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,116	1,945	2,566	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	42	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	977	610	1,460	(NA)	(NA)	74,728	(NA)	(NA)
70 to 99 acres.....farms reporting...	107	190	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,967	5,145	5,020	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	76	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	3,640	3,035	4,979	(NA)	(NA)	528,589	(NA)	(NA)
140 to 179 acres.....farms reporting...	98	125	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,188	8,425	17,321	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	67	90	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	5,826	8,095	7,481	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	41	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	4,256	2,045	7,666	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	170	141	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	31,580	22,060	55,608	(NA)	(NA)	53,759	(NA)	(NA)
500 to 999 acres.....farms reporting...	182	169	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	74,643	67,367	119,408	(NA)	(NA)	105,243	(NA)	(NA)
1,000 acres and over.....farms reporting...	542	494	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,204,541	6,043,991	5,197,282	(NA)	(NA)	2,981,768	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Other pasture (not cropland and not woodland)<sup>2</sup>—Continued</b>								
<b>Improved pasture (see text).....farms reporting...</b>	779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres.....</b>	201,350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	93	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	585	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	594	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	476	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	54	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,347	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,304	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,692	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,197	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	87	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,869	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	78	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	13,868	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	217	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	173,279	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Cropland, total<sup>3</sup>.....farms reporting...</b>	3,486	2,881	3,011	3,380	(NA)	(NA)	(NA)	(NA)
<b>acres.....</b>	674,869	595,028	546,145	861,638	379,658	572,438	615,496	(NA)
Under 10 acres.....farms reporting...	163	170	215	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	493	680	693	771	510	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	227	330	320	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,846	4,200	3,868	5,254	4,630	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	190	315	334	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	5,428	9,065	8,560	10,735	9,807	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	115	110	122	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	5,071	4,555	4,560	5,983	3,514	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	268	385	350	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	15,082	21,180	18,076	18,796	18,686	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	154	140	176	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	11,047	10,710	12,202	13,879	12,238	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	167	211	266	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	15,920	18,552	21,038	25,601	20,876	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	101	140	102	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	11,497	15,675	8,930	11,524	11,604	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	71	75	83	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	9,583	12,685	9,182	12,001	12,197	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	246	256	281	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	43,523	42,845	37,529	58,926	41,502	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	228	229	253	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	61,153	60,644	42,514	92,828	51,685	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	557	520	504	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	493,226	394,237	378,993	605,340	192,409	(NA)	(NA)	(NA)
<b>Land pastured, total.....farms reporting...</b>	2,277	2,488	2,693	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres.....</b>	7,637,386	6,397,955	5,532,432	(NA)	3,080,865	3,310,635	2,973,821	(NA)
Under 1 acre.....farms reporting...	197	90	156	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	52	290	472	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	188	240	227	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,748	2,220	1,913	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	131	220	271	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,193	3,285	4,250	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	83	90	86	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	1,855	1,725	2,143	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	212	335	305	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	6,764	8,855	8,175	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	129	130	144	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	6,171	5,770	6,679	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	148	195	254	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	10,245	14,355	20,809	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	94	135	98	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	8,397	12,325	8,561	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	63	70	74	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	6,618	6,855	8,812	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	229	216	289	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	44,183	38,520	60,315	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	228	222	257	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	105,010	89,642	123,883	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	575	545	532	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	7,443,651	6,214,713	5,286,420	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Woodland, total.....farms reporting...</b>	185	225	120	183	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	63,015	110,800	82,044	25,475	81,54	64,373	67,622	28,637
Under 10 acres.....farms reporting...	1	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	4	...	5	4	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	5	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	55	...	164	225	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	8	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	138	185	184	57	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	6	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	67	...	171	168	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	11	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	315	405	359	100	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	8	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	291	445	53	37	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	10	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	489	1,267	528	831	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	7	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	435	445	326	183	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	243	311	168	156	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	39	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	4,752	6,110	1,753	2,364	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	34	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	10,178	11,380	2,732	3,728	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	50	63	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	46,047	94,204	70,550	17,110	(NA)	(NA)	(NA)	(NA)
<b>Irrigated land in farms.....farms reporting...</b>	2,509	2,868	3,072	3,264	72,927	83,031	(NA)	2,718
<b>acres...</b>	567,498	710,048	674,204	755,636	7253,286	8390,192	(NA)	(**)
Under 10 acres.....farms reporting...	238	165	(NA)	(NA)	(NA)	72	(NA)	(NA)
<b>acres...</b>	720	665	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	246	320	(NA)	(NA)	(NA)	3621	(NA)	(NA)
<b>acres...</b>	3,064	4,030	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	138	135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	5,054	8,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	112	110	(NA)	(NA)	(NA)	91,257	(NA)	(NA)
<b>acres...</b>	4,355	4,310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	265	385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	13,891	20,120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	152	135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	10,234	10,300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	161	191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	15,410	17,862	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	97	145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	10,604	14,370	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	71	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>acres...</b>	10,347	11,965	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	236	251	(NA)	(NA)	(NA)	364	(NA)	(NA)
<b>acres...</b>	39,106	36,805	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	214	238	(NA)	(NA)	(NA)	273	(NA)	(NA)
<b>acres...</b>	52,670	59,428	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	529	518	(NA)	(NA)	(NA)	444	(NA)	(NA)
<b>acres...</b>	402,041	521,288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Land in farms according to use<sup>1</sup>—Continued</b>								
<b>Land in row or close-seeded crops grown in strips for wind erosion control.....</b>								
farms reporting... acres...	7 105	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Under 10 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
10 to 29 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres.....farms reporting... acres...	1 8	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres.....farms reporting... acres...	1 20	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres.....farms reporting... acres...	2 29	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
500 to 999 acres.....farms reporting... acres...	1 8	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
1,000 acres and over.....farms reporting... acres...	2 40	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
<b>Cropland used for row or grain crops farmed on contour.....</b>								
farms reporting... acres...	14 405	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Under 10 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
10 to 29 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres.....farms reporting... acres...	2 36	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres.....farms reporting... acres...	2 23	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres.....farms reporting... acres...	2 23	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres.....farms reporting... acres...	2 16	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acres.....farms reporting... acres...	... ...	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres.....farms reporting... acres...	2 177	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
500 to 999 acres.....farms reporting... acres...	1 80	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
1,000 acres and over.....farms reporting... acres...	3 50	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

\*\*Available data not comparable. NA Not available. <sup>1</sup>For the Census of 1954, in the calendar year; 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>10 to 49 acres. <sup>4</sup>50 to 99 acres. <sup>5</sup>100 to 259 acres. <sup>6</sup>Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text. <sup>7</sup>Irrigated cropland harvested only. <sup>8</sup>Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. <sup>9</sup>50 to 259 acres.



State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....number..	2,808	1,350	363	50	148	79	
Land owned by farm operators.....farms reporting..	2,543	1,350	363	xxx	...	...	
acres..	4,219,327	2,825,581	1,284,250	xxx	...	...	
Land rented from others by farm operators....farms reporting..	+18	...	363	xxx	148	79	
acres..	1,692,998	...	1,513,918	xxx	168,697	85,350	
Land managed by farm operators.....farms reporting..	72	xxx	xxx	50	xxx	xxx	
acres..	2,725,452	xxx	xxx	1,738,792	xxx	xxx	
Land rented to others by farm operators.....farms reporting..	122	71	14	...	...	...	
acres..	412,884	294,164	11,150	...	...	...	
Land in farms.....acres..	8,224,373	2,531,417	2,793,018	1,738,792	168,697	85,350	
Average size of farm.....acres..	2,929.1	1,875.1	7,694.3	34,775.8	1,139.8	1,080.4	
<b>Value of land and buildings:</b>							
Average per farm.....dollars..	61,056	64,071	119,687	348,456	55,009	59,934	
Average per acre.....dollars..	26.52	36.21	20.82	11.66	61.16	72.81	
Proportion of farms reporting value.....percent..	86	92	80	72	78	73	
Proportion of land in farms for which value was reported.....percent..	67	87	59	62	62	60	
<b>Land in farms according to use:</b>							
Cropland harvested.....farms reporting..	2,212	1,223	330	48	129	67	
acres..	361,546	199,862	78,106	51,343	15,325	6,464	
1 to 9 acres.....farms reporting..	339	62	16	...	...	...	
10 to 19 acres.....farms reporting..	212	72	12	2	16	11	
20 to 29 acres.....farms reporting..	162	108	12	...	10	5	
30 to 49 acres.....farms reporting..	312	197	36	1	27	12	
50 to 99 acres.....farms reporting..	432	305	85	3	17	11	
100 to 199 acres.....farms reporting..	330	224	66	3	36	16	
200 to 499 acres.....farms reporting..	266	165	65	17	18	11	
500 acres and over.....farms reporting..	159	90	38	22	5	1	
Cropland used only for pasture.....farms reporting..	1,260	650	206	23	83	34	
acres..	248,361	143,814	42,404	36,575	7,617	3,830	
Cropland not harvested and not pastured...farms reporting..	690	323	92	14	34	16	
acres..	61,349	28,346	13,352	6,445	1,175	410	
Cultivated summer fallow.....farms reporting..	265	145	32	6	17	11	
acres..	8,492	4,923	1,324	825	350	110	
Other cropland.....farms reporting..	499	218	65	11	18	6	
acres..	52,857	23,423	12,028	5,620	825	300	
Woodland pastured.....farms reporting..	137	75	26	3	13	12	
acres..	45,049	24,710	13,925	2,324	1,730	1,490	
Woodland not pastured.....farms reporting..	59	35	8	1	...	...	
acres..	11,583	9,988	965	220	...	...	
Other pasture (not cropland and not woodland).....farms reporting..	1,546	875	245	45	75	38	
acres..	7,340,906	2,046,423	2,620,532	1,632,418	125,893	69,707	
Other land (house lots, roads, wasteland, etc.).....farms reporting..	2,582	1,312	356	44	122	63	
acres..	156,079	78,274	23,734	9,467	16,453	3,449	
Cropland, total.....farms reporting..	2,495	1,285	342	48	147	79	
acres..	671,256	372,022	133,862	94,363	24,621	10,704	
Land pastured, total.....farms reporting..	2,227	1,191	336	47	126	59	
acres..	7,634,316	2,214,947	2,676,861	1,671,317	135,240	75,027	
Woodland, total.....farms reporting..	190	105	33	4	13	12	
acres..	56,632	34,698	14,890	2,544	1,730	1,490	
<b>FARM OPERATORS</b>							
Residing on farm operated.....operators reporting..	2,487	1,208	337	38	109	57	
Not residing on farm operated.....operators reporting..	242	108	24	11	39	22	
With other income of family exceeding value of agricultural products sold.....operators reporting..	915	190	37	4	31	16	
<b>Off-farm work:</b>							
Working off their farms, total.....operators reporting..	1,187	381	113	9	56	23	
1 to 99 days.....operators reporting..	284	156	53	1	33	16	
100 days or more.....operators reporting..	903	225	60	8	23	7	
Not working off their farms.....operators reporting..	1,513	923	233	39	86	50	
<b>By age:</b>							
Under 25 years.....operators reporting..	40	18	1	...	40	5	
25 to 34 years.....operators reporting..	377	113	40	8	50	33	
35 to 44 years.....operators reporting..	639	271	94	16	31	13	
45 to 54 years.....operators reporting..	735	355	111	12	38	26	
55 to 64 years.....operators reporting..	561	335	90	10	19	2	
65 years and over.....operators reporting..	411	238	26	1	...	...	
<b>By year began operation of present farm:</b>							
1954.....operators reporting..	160	42	1	4	32	11	
1953.....operators reporting..	167	35	11	4	31	21	
1952.....operators reporting..	206	67	10	9	13	6	
1951.....operators reporting..	233	68	26	5	16	16	
1946-1950.....operators reporting..	717	316	112	20	35	23	
1941-1945.....operators reporting..	304	164	73	3	8	...	
1940 or earlier.....operators reporting..	919	635	128	3	7	2	
<b>Farms by class of work power:</b>							
No tractor, horses, or mules.....farms reporting..	436	77	2	1	20	10	
No tractor and only 1 horse or mule.....farms reporting..	115	20	15	...	...	...	
No tractor and 2 or more horses and/or mules.....farms reporting..	335	109	26	2	34	18	
Tractor and horses and/or mules.....farms reporting..	1,418	815	283	44	62	25	
Tractor and no horses or mules.....farms reporting..	504	329	37	3	32	26	

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator <sup>1</sup> —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number..	11	36	14	8	897
Land owned by farm operators.....farms reporting..	...	...	...	...	830
Land owned by farm operators.....acres..	...	...	...	...	109,496
Land rented from others by farm operators.....farms reporting..	11	36	14	8	107
Land rented from others by farm operators.....acres..	23,915	7,600	11,642	40,190	4,383
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	22
Land managed by farm operators.....acres..	xxx	xxx	xxx	xxx	986,640
Land rented to others by farm operators.....farms reporting..	...	...	...	...	37
Land rented to others by farm operators.....acres..	...	...	...	...	107,570
Land in farms.....acres..	23,915	7,600	11,642	40,190	992,949
Average size of farm.....acres..	2,174.1	211.1	831.6	5,023.8	1,107.0
<b>Value of land and buildings:</b>					
Average per farm.....dollars..	42,500	34,222	51,987	135,714	19,577
Average per acre.....dollars..	10.94	162.11	54.93	55.39	27.66
Proportion of farms reporting value.....percent..	55	100	64	88	81
Proportion of land in farms for which value was reported.....percent..	97	100	73	43	52
<b>Land in farms according to use:</b>					
Cropland harvested.....farms reporting..	11	36	13	2	482
Cropland harvested.....acres..	1,143	4,190	2,875	1,157	16,406
1 to 9 acres.....farms reporting..	...	...	...	...	261
10 to 19 acres.....farms reporting..	...	5	...	...	110
20 to 29 acres.....farms reporting..	...	5	...	...	32
30 to 49 acres.....farms reporting..	5	5	5	...	51
50 to 99 acres.....farms reporting..	1	5	...	...	22
100 to 199 acres.....farms reporting..	5	15	...	...	1
200 to 499 acres.....farms reporting..	...	...	6	1	1
500 acres and over.....farms reporting..	...	1	2	1	4
Cropland used only for pasture.....farms reporting..	10	25	7	7	298
Cropland used only for pasture.....acres..	125	285	1,110	2,267	17,951
Cropland not harvested and not pastured.....farms reporting..	6	10	1	1	227
Cropland not harvested and not pastured.....acres..	352	120	160	133	12,031
Cultivated summer fallow.....farms reporting..	...	5	1	...	65
Cultivated summer fallow.....acres..	...	80	160	...	1,070
Other cropland.....farms reporting..	6	5	...	1	187
Other cropland.....acres..	352	40	...	133	10,961
Woodland pastured.....farms reporting..	...	...	...	1	20
Woodland pastured.....acres..	...	...	...	240	2,360
Woodland not pastured.....farms reporting..	...	...	...	...	15
Woodland not pastured.....acres..	...	...	...	...	410
Other pasture (not cropland and not woodland).....farms reporting..	1	20	13	3	306
Other pasture (not cropland and not woodland).....acres..	22,250	2,260	6,790	24,886	915,640
Other land (house lots, roads, wasteland, etc.).....farms reporting..	11	31	9	8	748
Other land (house lots, roads, wasteland, etc.).....acres..	45	745	707	11,507	28,151
Cropland, total.....farms reporting..	11	36	14	7	673
Cropland, total.....acres..	1,620	4,595	4,145	3,557	46,388
Land pastured, total.....farms reporting..	11	35	13	8	527
Land pastured, total.....acres..	22,375	2,545	7,900	27,393	935,951
Woodland, total.....farms reporting..	...	...	...	1	35
Woodland, total.....acres..	...	...	...	240	2,770
<b>FARM OPERATORS</b>					
Residing on farm operated.....operators reporting..	11	30	8	3	795
Not residing on farm operated.....operators reporting..	...	6	6	5	60
With other income of family exceeding value of agricultural products sold.....operators reporting..	5	...	5	5	653
<b>Off-farm work:</b>					
Working off their farms, total.....operators reporting..	11	15	6	1	628
1 to 99 days.....operators reporting..	6	10	...	1	41
100 days or more.....operators reporting..	5	5	6	...	587
Not working off their farms.....operators reporting..	...	21	8	7	232
<b>By age:</b>					
Under 25 years.....operators reporting..	5	...	...	...	11
25 to 34 years.....operators reporting..	1	15	...	1	166
35 to 44 years.....operators reporting..	5	6	1	6	227
45 to 54 years.....operators reporting..	...	5	7	...	219
55 to 64 years.....operators reporting..	...	10	6	1	107
65 years and over.....operatora reporting..	...	...	...	...	146
<b>By year began operation of present farm:</b>					
1954.....operators reporting..	11	...	5	5	81
1953.....operators reporting..	...	10	...	...	86
1952.....operators reporting..	...	1	5	1	107
1951.....operators reporting..	...	...	1	...	117
1946-1950.....operators reporting..	...	10	...	2	234
1941-1945.....operators reporting..	...	5	3	...	56
1940 or earlier.....operators reporting..	...	5	...	...	146
<b>Farms by class of work power:</b>					
No tractor, mares, or mules.....farms reporting..	10	...	...	...	336
No tractor and only 1 horse or mule.....farms reporting..	...	...	...	...	80
No tractor and 2 or more horses and/or mules.....farms reporting..	...	15	...	1	164
Tractor and horses and/or mules.....farms reporting..	1	15	14	7	214
Tractor and no horses or mules.....farms reporting..	...	6	...	...	103

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>Farms</b> .....number..	2,808	1,350	363	50	148	79	
SPECIFIED FACILITIES AND EQUIPMENT							
Telephone.....farms reporting..	1,772	860	267	30	89	55	
Electricity.....farms reporting..	2,323	1,149	315	45	113	55	
Television set.....farms reporting..	251	79	39	3	...	...	
Piped running water.....farms reporting..	2,286	1,139	307	44	121	62	
Home freezer.....farms reporting..	1,393	655	210	28	64	37	
Electric pig brooder.....farms reporting..	34	17	8	2	6	1	
Power-feed grinder.....farms reporting..	519	333	102	20	34	16	
Milking machine.....farms reporting..	333	243	50	3	17	11	
Grain combines.....farms reporting..	393	269	62	18	32	7	
.....number..	412	278	68	21	32	7	
Corn pickers.....farms reporting..	11	11	...	...	...	...	
.....number..	11	11	...	...	...	...	
Pick-up hay balers.....farms reporting..	771	476	150	33	...	...	
.....number..	847	512	176	46	14	14	
Field forage harvesters.....farms reporting..	214	122	51	9	22	20	
.....number..	241	133	59	17	22	20	
<b>Motortrucks</b> .....farms reporting..	2,262	1,169	339	46	127	68	
.....number..	3,908	1,960	735	224	241	144	
<b>Tractors</b> .....farms reporting..	2,026	1,149	323	47	95	52	
.....number..	4,588	2,603	883	329	234	147	
Wheel and/or crawler tractors other than garden.....farms reporting..	1,922	1,144	320	47	94	51	
Wheel tractors other than garden.....farms reporting..	1,887	1,128	318	47	89	51	
.....number..	3,798	2,210	754	261	205	134	
Garden tractors.....farms reporting..	225	91	11	1	1	1	
.....number..	232	92	11	2	2	2	
Crawler tractors.....farms reporting..	428	250	86	35	22	11	
.....number..	558	301	118	67	37	11	
<b>Automobiles</b> .....farms reporting..	2,183	1,039	299	42	106	52	
.....number..	3,495	1,626	532	166	165	65	
FARM LABOR WEEK OF SEPT. 26-OCT. 2							
<b>Family and/or hired workers</b> .....farms reporting..	2,591	1,286	357	50	138	69	
.....persons..	7,078	3,750	1,360	451	383	229	
<b>Family workers, including operator</b> .....farms reporting..	2,513	1,248	353	40	137	69	
.....persons..	4,220	2,290	630	76	199	88	
Operators working 1 or more hours.....persons..	2,470	1,223	351	39	137	69	
Unpaid members of operator's family working 15 hours or more.....farms reporting..	1,091	663	166	8	16	16	
.....persons..	1,750	1,067	279	37	62	19	
<b>Hired workers</b> .....farms reporting..	874	508	185	45	65	39	
.....persons..	2,858	1,460	730	375	184	141	
Regular workers (to be employed 150 days or more).....farms reporting..	607	354	140	42	48	33	
.....persons..	1,721	812	473	329	82	55	
Seasonal workers (to be employed less than 150 days).....farms reporting..	431	250	86	15	32	21	
.....persons..	1,137	643	257	46	102	86	
Regular hired workers and no seasonal hired workers.....farms reporting..	443	258	99	30	33	18	
<b>Farms by kind of workers:</b>							
Both family workers and hired workers.....farms reporting..	796	470	181	35	64	39	
Family workers only.....farms reporting..	1,717	778	172	5	73	30	
Operators only.....farms reporting..	992	358	88	4	39	21	
Unpaid members of operator's family only.....farms reporting..	27	11	1	...	...	...	
Hired workers only.....farms reporting..	78	38	4	10	1	...	
SPECIFIED FARM EXPENDITURES IN 1954							
<b>Specified farm expenditures</b> .....farms reporting..	2,618	1,309	358	49	148	79	
Machine hire and/or hired labor.....farms reporting..	1,871	1,072	307	48	114	61	
.....dollars..	6,871,641	3,211,160	1,832,611	1,191,556	381,919	247,393	
Machine hire.....farms reporting..	1,137	614	196	22	49	23	
.....dollars..	936,524	482,551	173,358	120,138	27,657	7,543	
Hired labor.....farms reporting..	1,481	907	275	47	103	60	
.....dollars..	5,935,117	2,728,609	1,659,253	1,071,418	354,262	239,850	
Feed for livestock and poultry.....farms reporting..	2,037	1,025	278	42	113	62	
.....dollars..	4,574,747	2,633,915	1,082,465	512,525	155,887	121,911	
Gasoline and other petroleum fuel and oil.....farms reporting..	2,197	1,234	351	48	143	79	
.....dollars..	2,091,335	1,159,124	489,028	187,956	151,322	75,964	
Commercial fertilizer and fertilizing material.....farms reporting..	430	225	111	16	29	21	
.....dollars..	257,904	83,783	71,723	50,838	46,185	21,560	
.....tons..	3,285	1,097	898	636	586	227	
.....acres on which used..	28,832	9,597	9,175	6,534	3,101	940	
Lime and liming material.....farms reporting..	6	1	5	...	...	...	
.....dollars..	615	300	315	...	...	...	
.....tons..	65	30	35	...	...	...	
.....acres on which used..	17	7	10	...	...	...	

See footnotes at end of table.



BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued					Other farms
	Tenure of operator <sup>1</sup> —Continued					
	Tenants—Continued					
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
<b>Farms</b> .....number..	11	36	14	8	897	
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	10	20	3	1	526	
Electricity.....farms reporting..	11	35	9	3	701	
Television set.....farms reporting..	...	...	...	...	130	
Piped running water.....farms reporting..	11	31	14	3	675	
Home freezer.....farms reporting..	5	15	4	3	436	
Electric pig brooder.....farms reporting..	...	5	...	...	1	
Power-feed grinder.....farms reporting..	...	10	6	2	30	
Milking machine.....farms reporting..	...	5	...	1	20	
Grain combines.....farms reporting..	6	10	8	1	12	
.....number..	6	10	8	1	13	
Corn pickers.....farms reporting..	...	...	...	...	...	
.....number..	...	...	...	...	...	
Pick-up hay balers.....farms reporting..	...	15	12	6	65	
.....number..	...	15	12	6	66	
Field forage harvesters.....farms reporting..	...	...	1	1	10	
.....number..	...	...	1	1	10	
<b>Motortrucks</b> .....farms reporting..	6	31	14	8	581	
.....number..	13	41	30	13	748	
<b>Tractors</b> .....farms reporting..	1	21	14	7	412	
.....number..	1	32	36	18	539	
Wheel and/or crawler tractors other than garden.....farms reporting..	1	21	14	7	317	
.....number..	1	21	14	2	307	
Wheel tractors other than garden.....farms reporting..	1	31	31	8	368	
.....number..	...	...	...	...	121	
Garden tractors.....farms reporting..	...	...	...	...	126	
.....number..	...	...	...	...	35	
Crawler tractors.....farms reporting..	...	1	3	7	45	
.....number..	...	1	5	10	...	
<b>Automobiles</b> .....farms reporting..	11	21	14	8	697	
.....number..	11	31	44	14	1,006	
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
<b>Family and/or hired workers</b> .....farms reporting..	11	36	14	8	760	
.....persons..	16	81	42	15	1,134	
<b>Family workers, including operator</b> .....farms reporting..	11	35	14	8	735	
.....persons..	16	55	30	10	1,025	
Operators working 1 or more hours.....persons..	11	35	14	8	720	
Unpaid members of operator's family working 15 hours or more.....farms reporting..	5	20	6	1	206	
.....persons..	5	20	16	2	305	
<b>Hired workers</b> .....farms reporting..	...	16	8	2	71	
.....persons..	...	26	12	5	109	
Regular workers (to be employed 150 days or more).....farms reporting..	...	5	8	2	23	
.....persons..	...	10	12	5	25	
Seasonal workers (to be employed less than 150 days).....farms reporting..	...	11	...	...	48	
.....persons..	...	16	...	...	84	
Regular hired workers and no seasonal hired workers.....farms reporting..	...	5	8	2	23	
<b>Farms by kind of workers:</b>						
Both family workers and hired workers.....farms reporting..	...	15	8	2	46	
Family workers only.....farms reporting..	11	20	6	6	689	
Operators only.....farms reporting..	6	5	1	6	503	
Unpaid members of operator's family only.....farms reporting..	...	...	...	...	15	
Hired workers only.....farms reporting..	...	1	...	...	25	
SPECIFIED FARM EXPENDITURES IN 1954						
<b>Specified farm expenditures</b> .....farms reporting..	11	36	14	8	754	
Machine hire and/or hired labor.....farms reporting..	11	21	14	7	330	
.....dollars..	6,509	32,145	39,172	56,700	254,395	
Machine hire.....farms reporting..	11	6	8	1	256	
.....dollars..	4,870	4,900	9,894	450	132,820	
Hired labor.....farms reporting..	6	21	9	7	149	
.....dollars..	1,639	27,245	29,278	56,250	121,575	
Feed for livestock and poultry.....farms reporting..	6	30	8	7	579	
.....dollars..	2,950	19,585	4,341	7,100	189,955	
Gasoline and other petroleum fuel and oil.....farms reporting..	11	31	14	8	421	
.....dollars..	2,825	22,260	17,873	32,400	103,905	
Commercial fertilizer and fertilizing material.....farms reporting..	...	6	1	1	49	
.....dollars..	...	7,950	3,675	13,000	5,375	
.....tons..	...	110	49	200	68	
.....acres on which used..	...	920	541	700	425	
Lime and liming material.....farms reporting..	...	...	...	...	...	
.....dollars..	...	...	...	...	...	
.....tons..	...	...	...	...	...	
.....acres on which used..	...	...	...	...	...	

State Table 4.—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>Farms</b> .....number..	2,808	1,350	363	50	148	79	
<b>LIVESTOCK</b>							
<b>Livestock on hand:</b>							
All cattle and calves.....farms reporting..	2,341	1,221	349	46	111	48	
.....number..	547,945	318,517	112,125	85,749	13,889	6,569	
Cows, including heifers that have calved.....farms reporting..	2,230	1,197	342	46	106	48	
.....number..	270,412	158,628	51,887	42,868	7,243	3,682	
Milk cows.....farms reporting..	1,640	928	246	31	57	21	
.....number..	12,780	8,802	2,306	189	778	550	
Horses and mules.....farms reporting..	1,868	944	324	46	96	43	
.....number..	22,779	12,103	4,347	2,174	502	258	
All hogs and pigs.....farms reporting..	822	450	133	15	50	17	
.....number..	12,709	5,866	3,127	505	2,360	2,096	
Chickens 4 months old and over.....farms reporting..	1,826	966	217	28	84	49	
.....number..	168,212	117,997	12,222	2,519	7,192	2,973	
<b>Livestock and livestock products sold in 1954:</b>							
Cattle and calves sold alive.....farms reporting..	1,860	1,125	321	47	116	53	
.....number..	188,050	105,457	45,355	28,886	3,931	1,894	
Hogs and pigs sold alive.....farms reporting..	440	246	86	5	31	16	
.....number..	12,243	5,194	2,595	379	3,520	2,980	
Chickens sold.....farms reporting..	321	212	31	5	11	...	
.....dollars..	78,058	58,254	2,909	405	10,575	...	
Chicken eggs sold.....farms reporting..	671	392	84	7	24	7	
.....dozens..	968,231	844,312	54,866	3,020	17,430	2,905	
<b>CROPS</b>							
<b>Specified crops harvested in 1954:</b>							
Corn for all purposes.....farms reporting..	144	75	44	3	21	10	
.....acres..	2,648	1,080	1,070	192	300	145	
Corn harvested for grain.....farms reporting..	33	16	10	1	5	...	
.....acres..	176	83	70	2	15	...	
.....bushels harvested..	6,442	1,275	4,025	80	1,050	...	
.....bushels sold..	...	...	...	...	...	...	
Spring wheat threshed or combined.....farms reporting..	382	227	93	9	16	8	
.....acres..	6,307	2,574	2,460	647	469	158	
.....bushels harvested..	180,848	64,889	69,352	21,084	21,333	6,474	
.....bushels sold..	134,821	35,478	58,414	19,599	19,940	6,230	
Barley threshed or combined.....farms reporting..	546	310	128	10	35	11	
.....acres..	16,331	7,761	5,057	1,260	1,420	152	
.....bushels harvested..	586,652	260,847	201,368	59,376	48,116	10,825	
.....bushels sold..	271,413	73,603	114,495	44,646	33,529	2,085	
Irish potatoes harvested for home use or for sale.....farms reporting..	344	208	59	3	27	17	
.....acres..	2,279	1,314	620	7	300	225	
.....100-lb. bags harvested..	483,276	264,499	165,290	815	48,377	25,527	
Hay cut.....acres..	324,722	185,990	66,235	54,016	10,114	4,134	
.....tons..	512,666	285,839	119,108	64,189	29,060	12,523	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Does not include acreage for farms with less than 10 bags harvested.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued					Other farms
	Tenure of operator <sup>1</sup> —Continued					
	Tenants—Continued					
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
<b>Farms</b> .....number..	11	36	14	8	897	
LIVESTOCK						
<b>Livestock on hand:</b>						
All cattle and calves.....farms reporting..	6	35	14	8	614	
.....number..	135	2,185	3,410	1,590	17,665	
Cows, including heifers that have calved.....farms reporting..	6	35	9	8	539	
.....number..	60	1,270	1,472	759	9,786	
Milk cows.....farms reporting..	6	25	3	2	378	
.....number..	23	140	19	46	705	
Horses and mules.....farms reporting..	1	30	14	8	458	
.....number..	8	135	70	31	3,653	
All hogs and pigs.....farms reporting..	10	15	8	...	174	
.....number..	40	185	39	...	851	
Chickens 4 months old and over.....farms reporting..	5	20	8	2	531	
.....number..	200	3,535	445	39	28,282	
<b>Livestock and livestock products sold in 1954:</b>						
Cattle and calves sold alive.....farms reporting..	6	35	14	8	251	
.....number..	42	745	689	561	4,421	
Hogs and pigs sold alive.....farms reporting..	...	15	...	...	72	
.....number..	...	540	...	...	555	
Chickens sold.....farms reporting..	...	10	1	...	62	
.....dollars..	...	10,440	135	...	5,915	
Chicken eggs sold.....farms reporting..	5	10	2	...	164	
.....dozens..	450	12,625	1,450	...	48,603	
CROPS						
<b>Specified crops harvested in 1954:</b>						
Corn for all purposes.....farms reporting..	...	10	1	...	1	
.....acres..	...	125	30	...	6	
Corn harvested for grain.....farms reporting..	...	5	...	...	1	
.....acres..	...	15	...	...	6	
bushels harvested..	...	1,050	...	...	12	
bushels sold..	...	...	...	...	...	
Spring wheat threshed or combined.....farms reporting..	5	...	3	...	37	
acres..	35	...	276	...	157	
bushels harvested..	1,165	...	13,694	...	4,190	
bushels sold..	1,165	...	12,545	...	1,390	
Barley threshed or combined.....farms reporting..	6	11	7	...	63	
acres..	668	295	305	...	833	
bushels harvested..	19,690	10,541	7,060	...	16,945	
bushels sold..	19,680	6,246	5,518	...	5,140	
Irish potatoes harvested for home use or for sale.....farms reporting..	...	5	5	...	47	
acres..	...	70	5	...	38	
100-lb. bags harvested..	...	22,400	450	...	4,295	
Hay cut.....acres..	3,450	1,050	1,480	...	8,367	
tons..	12,277	1,775	2,485	...	14,470	



State Table 7.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1920 TO 1954

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM LABOR</b>								
<b>Farm workers for specified week<sup>1</sup></b>								
Family and/or hired workers <sup>2</sup> .....farms reporting..	2,591	2,640	3,076	2,869	3,538	(NA)	(NA)	(NA)
.....persons..	7,078	7,122	6,685	7,904	6,879	(NA)	(NA)	(NA)
Average per farm reporting.....persons..	2.7	2.7	2.2	2.8	1.9	(NA)	(NA)	(NA)
Family workers, including operators....farms reporting..	2,513	2,539	3,005	2,605	3,286	(NA)	(NA)	(NA)
.....persons..	4,220	4,088	4,265	4,145	4,813	(NA)	(NA)	(NA)
Operators working 1 or more hours.....persons..	2,470	2,411	2,941	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours.....farms reporting..	1,091	1,190	984	(NA)	(NA)	(NA)	(NA)	(NA)
.....persons..	1,750	1,677	1,324	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers.....farms reporting..	874	922	761	1,030	882	(NA)	(NA)	(NA)
.....persons..	2,858	3,034	2,420	3,759	2,066	(NA)	(NA)	(NA)
Workers hired by month.....persons..	1,782	2,026	(NA)	2,259	(NA)	(NA)	(NA)	(NA)
Workers hired by day or week.....persons..	605	749	(NA)	1,153	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis.....persons..	501	171	(NA)	347	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment.....persons..	...	88	(NA)	...	(NA)	(NA)	(NA)	(NA)
<b>Farms reporting by number of hired workers:</b>								
1 hired worker.....farms reporting..	388	431	414	(NA)	503	(NA)	(NA)	(NA)
2 hired workers.....farms reporting..	204	166	128	(NA)	176	(NA)	(NA)	(NA)
3 or 4 hired workers.....farms reporting..	152	166	90	(NA)	114	(NA)	(NA)	(NA)
5 to 9 hired workers.....farms reporting..	83	104	85	(NA)	68	(NA)	(NA)	(NA)
10 or more workers.....farms reporting..	47	55	44	(NA)	21	(NA)	(NA)	(NA)
<b>Farms by kind of workers during specified week:</b>								
No workers reported.....farms..	217	477	353	704	158	(NA)	(NA)	(NA)
Family workers and hired workers.....farms..	796	821	690	766	630	(NA)	(NA)	(NA)
Operator and hired workers.....farms..	430	472	463	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workers.....farms..	350	353	215	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	16	16	12	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only.....farms..	1,717	1,718	2,315	1,839	2,656	(NA)	(NA)	(NA)
Operator only.....farms..	992	877	1,558	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his family.....farms..	698	729	705	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only.....farms..	27	112	52	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only.....farms..	78	101	71	264	252	(NA)	(NA)	(NA)
<b>SPECIFIED FARM EXPENDITURES<sup>3</sup></b>								
Machine hire.....farms reporting..	1,137	1,310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	936,524	772,314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hired labor <sup>4</sup> .....farms reporting..	1,481	1,734	2,044	1,839	(NA)	2,124	2,328	1,993
dollars..	5,935,117	5,763,806	5,459,203	2,403,134	(NA)	3,660,671	3,968,080	4,295,724
\$1 to \$99.....farms reporting..	169	240	255	(NA)	(NA)	(NA)	(NA)	(NA)
\$100 to \$199.....farms reporting..	126	127	226	(NA)	(NA)	(NA)	(NA)	(NA)
\$200 to \$499.....farms reporting..	249	300	394	(NA)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999.....farms reporting..	130	252	301	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$2,499.....farms reporting..	313	344	394	(NA)	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999.....farms reporting..	212	471	474	(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999.....farms reporting..	125			(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....farms reporting..	101	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$20,000 and over.....farms reporting..	56	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed for livestock and poultry.....farms reporting..	2,037	2,033	2,483	2,163	(NA)	2,157	2,180	1,687
dollars..	4,574,747	3,905,020	2,410,069	1,019,452	(NA)	1,720,370	1,346,140	1,422,672
Gasoline and other petroleum fuel and oil....farms reporting..	2,197	2,246	(NA)	2,358	(NA)	(NA)	(NA)	(NA)
dollars..	2,091,335	1,708,494	(NA)	456,080	(NA)	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material.....farms reporting..	430	(NA)	19	106	(NA)	335	(NA)	58
dollars..	257,904	(NA)	8,780	6,418	(NA)	(NA)	(NA)	9,897
Lime and liming material.....farms reporting..	6	(NA)	...	5	(NA)	(NA)	(NA)	(NA)
dollars..	615	(NA)	...	971	(NA)	(NA)	(NA)	(NA)

NA Not available.

<sup>1</sup>Census of 1954, week of Sept. 26-Oct. 2; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March.

<sup>2</sup>See text for differences in definition of farm workers.

<sup>3</sup>For Census of 1954, expenditures during calendar year 1954; for earlier Censuses, expenditures during the preceding calendar year.

<sup>4</sup>Cash payments for farm labor; housework not included. For 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>5</sup>Farms reporting tons of commercial fertilizer.

State Table 8.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>Hired workers</b> .....farms reporting..	874	803	265	260	149
persons..	2,858	2,749	1,527	550	460
1 hired worker.....farms reporting..	388	350	43	148	82
2 hired workers.....farms reporting..	204	176	59	50	37
3 or 4 hired workers.....farms reporting..	152	147	71	36	19
5 to 9 hired workers.....farms reporting..	83	83	56	20	6
10 hired workers or more.....farms reporting..	47	47	36	6	5
Regular workers (to be employed 150 days or more).....farms reporting..	607	584	251	201	87
persons..	1,721	1,696	1,243	283	112
1 hired worker.....farms reporting..	347	326	65	158	69
2 hired workers.....farms reporting..	111	109	57	29	13
3 or 4 hired workers.....farms reporting..	70	70	55	10	4
5 to 9 hired workers.....farms reporting..	50	50	46	3	1
10 hired workers or more.....farms reporting..	29	29	28	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	431	383	90	117	81
persons..	1,137	1,053	284	267	348
1 hired worker.....farms reporting..	199	182	27	59	43
2 hired workers.....farms reporting..	126	100	28	26	20
3 or 4 hired workers.....farms reporting..	71	66	21	21	8
5 to 9 hired workers.....farms reporting..	22	22	11	6	5
10 hired workers or more.....farms reporting..	13	13	3	5	5
Regular hired workers and no seasonal hired workers.....farms reporting..	443	420	175	143	68
Both regular and seasonal hired workers.....farms reporting..	164	164	76	58	19
Seasonal hired workers and no regular hired workers.....farms reporting..	267	219	14	59	62
<b>Paid on a monthly basis</b> .....farms reporting..	595	565	234	178	97
Under \$25 per month.....farms reporting..	...	...	...	...	...
\$25 to \$34 per month.....farms reporting..	...	...	...	...	...
\$35 to \$49 per month.....farms reporting..	...	...	...	...	...
\$50 to \$84 per month.....farms reporting..	5	5	4	4	1
\$85 to \$109 per month.....farms reporting..	51	45	2	8	8
\$110 to \$129 per month.....farms reporting..	65	59	13	35	3
\$130 to \$149 per month.....farms reporting..	168	168	77	47	31
\$170 to \$214 per month.....farms reporting..	154	149	74	46	17
\$215 to \$274 per month.....farms reporting..	92	85	44	19	20
\$275 to \$324 per month.....farms reporting..	30	29	9	18	1
\$325 and over per month.....farms reporting..	30	25	15	1	6
<b>Paid on a weekly basis</b> .....farms reporting..	7	7	3	1	1
Under \$5 per week.....farms reporting..	...	...	...	...	...
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...
\$8 to \$11 per week.....farms reporting..	...	...	...	...	...
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...
\$20 to \$24 per week.....farms reporting..	...	...	...	...	...
\$25 to \$29 per week.....farms reporting..	...	...	...	...	...
\$30 to \$39 per week.....farms reporting..	...	...	...	...	...
\$40 to \$49 per week.....farms reporting..	3	3	2	...	...
\$50 to \$59 per week.....farms reporting..	3	3	1	1	...
\$60 to \$69 per week.....farms reporting..	...	...	...	...	...
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...
\$80 and over per week.....farms reporting..	1	1	...	...	1
<b>Paid on a daily basis</b> .....farms reporting..	242	237	48	88	41
\$1 per day.....farms reporting..	...	...	...	...	...
\$2 per day.....farms reporting..	...	...	...	...	...
\$3 per day.....farms reporting..	1	1	...	...	1
\$4 per day.....farms reporting..	13	13	1	2	10
\$5 per day.....farms reporting..	29	29	5	16	7
\$6 per day.....farms reporting..	61	61	17	27	10
\$7 per day.....farms reporting..	61	56	7	17	7
\$8 per day.....farms reporting..	52	52	13	17	1
\$9 per day.....farms reporting..	10	10	1	3	5
\$10 and over per day.....farms reporting..	15	15	4	6	...
<b>Paid on an hourly basis</b> .....farms reporting..	106	71	26	16	13
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting..	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting..	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting..	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting..	6	6	...	5	...
\$0.85 to \$0.99 per hour.....farms reporting..	1	1	1	...	...
\$1.00 to \$1.14 per hour.....farms reporting..	51	41	13	...	11
\$1.15 to \$1.29 per hour.....farms reporting..	12	7	...	5	1
\$1.30 to \$1.44 per hour.....farms reporting..	1	1	1	...	...
\$1.45 and over per hour.....farms reporting..	35	15	9	5	1
<b>Paid on a piece-work basis</b> .....farms reporting..	41	35	3	4	21
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	1,481	1,332	288	440	285
dollars..	5,935,117	5,813,542	4,127,183	997,398	438,390
\$1 to \$99.....farms reporting..	169	98	1	12	22
\$100 to \$199.....farms reporting..	126	100	5	17	18
\$200 to \$499.....farms reporting..	249	237	3	74	79
\$500 to \$999.....farms reporting..	130	120	1	45	37
\$1,000 to \$2,499.....farms reporting..	313	306	29	143	76
\$2,500 to \$4,999.....farms reporting..	212	201	50	103	33
\$5,000 and over.....farms reporting..	282	270	199	46	20
<b>Farms with expenditures for hired labor but no hired workers reported</b> .....farms reporting..	607	529	23	180	136
\$1 to \$99.....farms reporting..	128	77	...	9	22
\$100 to \$199.....farms reporting..	113	93	5	16	18
\$200 to \$499.....farms reporting..	157	151	2	51	49
\$500 to \$999.....farms reporting..	78	78	...	28	28
\$1,000 to \$2,499.....farms reporting..	89	88	11	48	17
\$2,500 to \$4,999.....farms reporting..	28	28	3	17	2
\$5,000 and over.....farms reporting..	14	14	2	11	...

BY ECONOMIC CLASS: CENSUS OF 1954

Sept. 26-Oct. 2. 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	Residential	Abnormal
<b>Hired workers</b> .....farms reporting..	56	60	13	45	25	1
.....persons.....	86	112	14	62	45	2
1 hired worker.....farms reporting..	32	33	12	28	10	...
2 hired workers.....farms reporting..	22	7	1	17	10	1
3 or 4 hired workers.....farms reporting..	1	20	...	...	5	...
5 to 9 hired workers.....farms reporting..	1	...	...	...	...	...
10 hired workers or more.....farms reporting..	...	...	...	...	...	...
Regular workers (to be employed 150 days or more).....farms reporting..	13	25	7	23	...	...
.....persons.....	18	32	8	25	...	...
1 hired worker.....farms reporting..	10	18	6	21	...	...
2 hired workers.....farms reporting..	2	7	1	2	...	...
3 or 4 hired workers.....farms reporting..	1	...	...	...	...	...
5 to 9 hired workers.....farms reporting..	...	...	...	...	...	...
10 hired workers or more.....farms reporting..	...	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	49	40	6	22	25	1
.....persons.....	68	80	6	37	45	2
1 hired worker.....farms reporting..	32	15	6	7	10	...
2 hired workers.....farms reporting..	16	10	...	15	10	1
3 or 4 hired workers.....farms reporting..	1	15	...	...	5	...
5 to 9 hired workers.....farms reporting..	...	...	...	...	...	...
10 hired workers or more.....farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting..	7	20	7	23	...	...
Both regular and seasonal hired workers.....farms reporting..	6	5	...	...	...	...
Seasonal hired workers and no regular hired workers.....farms reporting..	43	35	6	22	25	1
<b>Paid on a monthly basis</b> .....farms reporting..	25	24	7	29	...	1
Under \$25 per month.....farms reporting..	...	...	...	...	...	...
\$25 to \$34 per month.....farms reporting..	...	...	...	...	...	...
\$35 to \$49 per month.....farms reporting..	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting..	...	...	...	...	...	...
\$85 to \$109 per month.....farms reporting..	7	5	5	6	...	...
\$110 to \$129 per month.....farms reporting..	...	7	1	6	...	...
\$130 to \$149 per month.....farms reporting..	8	5	...	...	...	...
\$170 to \$214 per month.....farms reporting..	7	5	...	5	...	...
\$215 to \$274 per month.....farms reporting..	1	1	...	7	...	...
\$275 to \$324 per month.....farms reporting..	...	...	1	...	...	1
\$325 and over per month.....farms reporting..	2	1	...	5	...	...
<b>Paid on a weekly basis</b> .....farms reporting..	...	1	1	...	...	...
Under \$5 per week.....farms reporting..	...	...	...	...	...	...
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...	...
\$8 to \$11 per week.....farms reporting..	...	...	...	...	...	...
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...	...
\$20 to \$24 per week.....farms reporting..	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting..	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting..	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting..	...	1	...	...	...	...
\$50 to \$59 per week.....farms reporting..	...	...	1	...	...	...
\$60 to \$69 per week.....farms reporting..	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...	...
\$80 and over per week.....farms reporting..	...	...	...	...	...	...
<b>Paid on a daily basis</b> .....farms reporting..	27	28	5	...	5	...
\$1 per day.....farms reporting..	...	...	...	...	...	...
\$2 per day.....farms reporting..	...	...	...	...	...	...
\$3 per day.....farms reporting..	...	...	...	...	...	...
\$4 per day.....farms reporting..	...	...	...	...	...	...
\$5 per day.....farms reporting..	...	1	...	...	...	...
\$6 per day.....farms reporting..	1	1	5	...	...	...
\$7 per day.....farms reporting..	15	10	...	...	5	...
\$8 per day.....farms reporting..	5	16	...	...	...	...
\$9 per day.....farms reporting..	1	...	...	...	...	...
\$10 and over per day.....farms reporting..	5	...	...	...	...	...
<b>Paid on an hourly basis</b> .....farms reporting..	10	6	...	15	20	...
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting..	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting..	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting..	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting..	...	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting..	...	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting..	10	6	...	10	...	...
\$1.15 to \$1.29 per hour.....farms reporting..	...	...	...	5	...	...
\$1.30 to \$1.44 per hour.....farms reporting..	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting..	...	...	...	...	20	...
<b>Paid on a piece-work basis</b> .....farms reporting..	...	7	...	1	5	...
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	147	104	68	80	67	2
.....dollars.....	134,122	72,058	44,391	75,615	36,960	9,000
\$1 to \$99.....farms reporting..	32	16	15	50	21	...
\$100 to \$199.....farms reporting..	16	16	28	6	20	...
\$200 to \$499.....farms reporting..	45	28	8	1	11	...
\$500 to \$999.....farms reporting..	22	14	1	...	10	...
\$1,000 to \$2,499.....farms reporting..	19	28	11	6	...	1
\$2,500 to \$4,999.....farms reporting..	10	...	5	11	...	...
\$5,000 and over.....farms reporting..	3	2	...	6	5	1
<b>Farms with expenditures for hired labor but no hired workers reported</b> .....farms reporting..	21	44	55	35	42	1
\$1 to \$99.....farms reporting..	21	15	10	35	16	...
\$100 to \$199.....farms reporting..	11	16	27	...	20	...
\$200 to \$499.....farms reporting..	40	1	8	...	6	...
\$500 to \$999.....farms reporting..	11	11	...	...	...	...
\$1,000 to \$2,499.....farms reporting..	6	1	5	...	...	1
\$2,500 to \$4,999.....farms reporting..	1	...	5	...	...	...
\$5,000 and over.....farms reporting..	1	...	...	...	...	...

State Table 9.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Tenure of operator <sup>1</sup>					
		Full owners	Part owners	Managers	Tenants		
					All	Cash	
<b>Hired workers.....</b>							
farms reporting..	874	508	185	45	65	39	
persons..	2,858	1,460	730	375	184	141	
1 hired worker.....	388	260	69	5	16	3	
2 hired workers.....	204	103	31	6	36	25	
3 or 4 hired workers.....	152	83	51	11	2	1	
5 to 9 hired workers.....	83	45	21	11	6	5	
10 hired workers or more.....	47	17	13	12	5	5	
Regular workers (to be employed 150 days or more).....	607	354	140	42	48	33	
persons..	1,721	812	473	329	82	55	
1 hired worker.....	347	221	81	5	19	12	
2 hired workers.....	111	59	17	7	26	20	
3 or 4 hired workers.....	70	37	19	12	2	1	
5 to 9 hired workers.....	50	29	13	7	1	...	
10 hired workers or more.....	29	8	10	11	...	...	
Seasonal workers (to be employed less than 150 days).....	431	250	86	15	32	21	
persons..	1,137	648	257	46	102	86	
1 hired worker.....	199	136	25	4	17	11	
2 hired workers.....	126	66	24	5	...	...	
3 or 4 hired workers.....	71	33	25	3	5	5	
5 to 9 hired workers.....	22	9	10	3	...	...	
10 hired workers or more.....	13	6	...	...	5	5	
Regular hired workers and no seasonal hired workers.....	443	258	92	30	33	18	
Both regular and seasonal hired workers.....	164	96	41	12	15	15	
Seasonal hired workers and no regular hired workers.....	267	154	45	3	17	6	
<b>Paid on a monthly basis.....</b>							
farms reporting..	595	360	122	41	42	29	
Under \$25 per month.....	...	...	...	...	...	...	
\$25 to \$34 per month.....	...	...	...	...	...	...	
\$35 to \$49 per month.....	...	...	...	...	...	...	
\$50 to \$84 per month.....	5	4	1	...	...	...	
\$85 to \$109 per month.....	51	40	5	...	...	...	
\$110 to \$129 per month.....	65	38	7	3	11	11	
\$130 to \$169 per month.....	168	110	26	19	13	2	
\$170 to \$214 per month.....	154	97	43	8	1	1	
\$215 to \$274 per month.....	92	42	25	6	12	10	
\$275 to \$324 per month.....	30	15	6	3	5	5	
\$325 and over per month.....	30	14	9	2	...	...	
<b>Paid on a weekly basis.....</b>							
farms reporting..	7	3	4	...	...	...	
Under \$5 per week.....	...	...	...	...	...	...	
\$5 to \$7 per week.....	...	...	...	...	...	...	
\$8 to \$11 per week.....	...	...	...	...	...	...	
\$12 to \$19 per week.....	...	...	...	...	...	...	
\$20 to \$24 per week.....	...	...	...	...	...	...	
\$25 to \$29 per week.....	...	...	...	...	...	...	
\$30 to \$39 per week.....	...	...	...	...	...	...	
\$40 to \$49 per week.....	3	...	3	...	...	...	
\$50 to \$59 per week.....	3	2	1	...	...	...	
\$60 to \$69 per week.....	...	...	...	...	...	...	
\$70 to \$79 per week.....	...	...	...	...	...	...	
\$80 and over per week.....	1	1	...	...	...	...	
<b>Paid on a daily basis.....</b>							
farms reporting..	242	130	68	8	31	20	
\$1 per day.....	...	...	...	...	...	...	
\$2 per day.....	...	...	...	...	...	...	
\$3 per day.....	1	1	...	...	...	...	
\$4 per day.....	13	11	2	...	...	...	
\$5 per day.....	29	19	9	1	...	...	
\$6 per day.....	61	36	13	2	10	10	
\$7 per day.....	61	36	9	1	10	5	
\$8 per day.....	52	9	33	...	10	5	
\$9 per day.....	10	7	1	2	...	...	
\$10 and over per day.....	15	11	1	2	1	...	
<b>Paid on an hourly basis.....</b>							
farms reporting..	106	38	22	4	7	5	
Under \$0.25 per hour.....	...	...	...	...	...	...	
\$0.25 to \$0.34 per hour.....	...	...	...	...	...	...	
\$0.35 to \$0.44 per hour.....	...	...	...	...	...	...	
\$0.45 to \$0.54 per hour.....	...	...	...	...	...	...	
\$0.55 to \$0.64 per hour.....	...	...	...	...	...	...	
\$0.65 to \$0.74 per hour.....	...	...	...	...	...	...	
\$0.75 to \$0.84 per hour.....	6	...	6	...	...	...	
\$0.85 to \$0.99 per hour.....	1	...	...	...	1	...	
\$1.00 to \$1.14 per hour.....	51	24	10	2	5	5	
\$1.15 to \$1.29 per hour.....	12	1	5	1	...	...	
\$1.30 to \$1.44 per hour.....	1	...	1	...	...	...	
\$1.45 and over per hour.....	35	13	...	1	1	...	
<b>Paid on a piece-work basis.....</b>							
farms reporting..	41	28	2	...	5	...	
<b>Expenditures for hired labor in 1954.....</b>							
farms reporting..	1,481	907	275	47	103	60	
dollars..	5,935,117	2,728,609	1,659,253	1,071,418	354,262	239,850	
\$1 to \$99.....	169	87	9	1	...	...	
\$100 to \$199.....	126	88	12	...	1	...	
\$200 to \$499.....	249	156	61	...	20	10	
\$500 to \$999.....	130	79	19	...	21	6	
\$1,000 to \$2,499.....	313	223	59	3	21	13	
\$2,500 to \$4,999.....	212	138	46	2	15	10	
\$5,000 and over.....	282	136	69	40	25	21	
<b>Farms with expenditures for hired labor but no hired workers reported.....</b>							
farms reporting..	607	399	90	2	38	21	
\$1 to \$99.....	128	68	8	...	1	...	
\$100 to \$199.....	113	81	12	...	...	...	
\$200 to \$499.....	157	99	37	...	15	10	
\$500 to \$999.....	78	52	11	...	15	5	
\$1,000 to \$2,499.....	89	70	15	1	2	1	
\$2,500 to \$4,999.....	28	22	6	...	...	...	
\$5,000 and over.....	14	7	1	1	5	5	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.



BY TENURE OF OPERATOR: CENSUS OF 1954

Sept. 26-Oct. 2. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Tenure of operator <sup>1</sup> —Continued					Other farms
	Tenants—Continued				Other farms	
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
<b>Hired workers</b> .....farms reporting..	...	16	8	2	71	
persons..	...	26	12	5	109	
1 hired worker.....farms reporting..	...	6	7	...	38	
2 hired workers.....farms reporting..	...	10	...	1	28	
3 or 4 hired workers.....farms reporting..	...	...	...	1	5	
5 to 9 hired workers.....farms reporting..	...	...	1	...	...	
10 hired workers or more.....farms reporting..	...	5	8	2	23	
Regular workers (to be employed 150 days or more).....farms reporting..	...	10	12	5	25	
persons..	...	...	7	...	21	
1 hired worker.....farms reporting..	...	5	...	1	2	
2 hired workers.....farms reporting..	...	...	...	1	...	
3 or 4 hired workers.....farms reporting..	...	...	1	...	...	
5 to 9 hired workers.....farms reporting..	...	...	...	...	...	
10 hired workers or more.....farms reporting..	...	11	...	...	48	
Seasonal workers (to be employed less than 150 days).....farms reporting..	...	16	...	...	84	
persons..	...	...	...	...	17	
1 hired worker.....farms reporting..	...	6	...	...	26	
2 hired workers.....farms reporting..	...	5	...	...	5	
3 or 4 hired workers.....farms reporting..	...	...	...	...	...	
5 to 9 hired workers.....farms reporting..	...	...	...	...	...	
10 hired workers or more.....farms reporting..	...	5	8	2	23	
Both regular and seasonal hired workers.....farms reporting..	...	...	...	...	48	
Seasonal hired workers and no regular hired workers.....farms reporting..	...	11	...	...	...	
<b>Paid on a monthly basis</b> .....farms reporting..	...	5	7	1	30	
Under \$25 per month.....farms reporting..	...	...	...	...	...	
\$25 to \$34 per month.....farms reporting..	...	...	...	...	...	
\$35 to \$49 per month.....farms reporting..	...	...	...	...	...	
\$50 to \$84 per month.....farms reporting..	...	...	...	...	6	
\$85 to \$109 per month.....farms reporting..	...	...	...	...	6	
\$110 to \$129 per month.....farms reporting..	...	5	6	...	5	
\$130 to \$169 per month.....farms reporting..	...	...	...	1	7	
\$170 to \$214 per month.....farms reporting..	...	...	...	...	1	
\$215 to \$274 per month.....farms reporting..	...	...	...	...	5	
\$275 to \$324 per month.....farms reporting..	...	...	...	...	...	
\$325 and over per month.....farms reporting..	...	...	...	...	...	
<b>Paid on a weekly basis</b> .....farms reporting..	...	...	...	...	...	
Under \$5 per week.....farms reporting..	...	...	...	...	...	
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...	
\$8 to \$11 per week.....farms reporting..	...	...	...	...	...	
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...	
\$20 to \$24 per week.....farms reporting..	...	...	...	...	...	
\$25 to \$29 per week.....farms reporting..	...	...	...	...	...	
\$30 to \$39 per week.....farms reporting..	...	...	...	...	...	
\$40 to \$49 per week.....farms reporting..	...	...	...	...	...	
\$50 to \$59 per week.....farms reporting..	...	...	...	...	...	
\$60 to \$69 per week.....farms reporting..	...	...	...	...	...	
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...	
\$80 and over per week.....farms reporting..	...	...	...	...	...	
<b>Paid on a daily basis</b> .....farms reporting..	...	10	1	...	5	
\$1 per day.....farms reporting..	...	...	...	...	...	
\$2 per day.....farms reporting..	...	...	...	...	...	
\$3 per day.....farms reporting..	...	...	...	...	...	
\$4 per day.....farms reporting..	...	...	...	...	...	
\$5 per day.....farms reporting..	...	...	...	...	...	
\$6 per day.....farms reporting..	...	...	...	...	...	
\$7 per day.....farms reporting..	...	5	...	...	5	
\$8 per day.....farms reporting..	...	5	...	...	...	
\$9 per day.....farms reporting..	...	...	...	...	...	
\$10 and over per day.....farms reporting..	...	...	1	...	...	
<b>Paid on an hourly basis</b> .....farms reporting..	...	1	...	1	35	
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...	
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...	
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...	
\$0.45 to \$0.54 per hour.....farms reporting..	...	...	...	...	...	
\$0.55 to \$0.64 per hour.....farms reporting..	...	...	...	...	...	
\$0.65 to \$0.74 per hour.....farms reporting..	...	...	...	...	...	
\$0.75 to \$0.84 per hour.....farms reporting..	...	...	...	1	10	
\$0.85 to \$0.99 per hour.....farms reporting..	...	...	...	...	5	
\$1.00 to \$1.14 per hour.....farms reporting..	...	...	...	...	...	
\$1.15 to \$1.29 per hour.....farms reporting..	...	...	...	...	...	
\$1.30 to \$1.44 per hour.....farms reporting..	...	1	...	...	20	
\$1.45 and over per hour.....farms reporting..	...	...	...	...	...	
<b>Paid on a piece-work basis</b> .....farms reporting..	...	5	...	...	6	
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	6	21	9	7	149	
dollars..	1,639	27,245	29,278	56,250	121,575	
\$1 to \$99.....farms reporting..	1	...	...	...	71	
\$100 to \$199.....farms reporting..	...	...	...	...	26	
\$200 to \$499.....farms reporting..	5	...	...	...	12	
\$500 to \$999.....farms reporting..	...	10	...	5	10	
\$1,000 to \$2,499.....farms reporting..	...	1	7	...	7	
\$2,500 to \$4,999.....farms reporting..	...	5	...	...	11	
\$5,000 and over.....farms reporting..	...	...	2	2	12	
<b>Farms with expenditures for hired labor but no hired workers reported</b> .....farms reporting..	6	5	1	5	78	
\$1 to \$99.....farms reporting..	1	...	...	...	51	
\$100 to \$199.....farms reporting..	...	...	...	...	20	
\$200 to \$499.....farms reporting..	5	...	...	...	6	
\$500 to \$999.....farms reporting..	...	5	...	5	...	
\$1,000 to \$2,499.....farms reporting..	...	...	1	...	1	
\$2,500 to \$4,999.....farms reporting..	...	...	...	...	...	
\$5,000 and over.....farms reporting..	...	...	...	...	...	

State Table 10.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)	Total all farms	Type of farm				
		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and- nut
<b>Hired workers</b> .....farms reporting..	874	8	5	16	21	...
persons..	2,858	16	14	241	116	...
1 hired worker.....farms reporting..	388	2	1	5	6	...
2 hired workers.....farms reporting..	204	5	1	...	...	...
3 or 4 hired workers.....farms reporting..	152	1	2	...	...	...
5 to 9 hired workers.....farms reporting..	83	...	1	1	10	...
10 hired workers or more.....farms reporting..	47	...	...	5	5	...
Regular workers (to be employed 150 days or more).....farms reporting..	607	1	5	6	10	...
persons..	1,721	4	14	9	15	...
1 hired worker.....farms reporting..	347	...	1	5	5	...
2 hired workers.....farms reporting..	111	...	1	...	5	...
3 or 4 hired workers.....farms reporting..	70	1	2	1	...	...
5 to 9 hired workers.....farms reporting..	50	...	1	...	...	...
10 hired workers or more.....farms reporting..	29	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	431	7	...	11	16	...
persons..	1,137	12	...	232	101	...
1 hired worker.....farms reporting..	199	2	...	...	1	...
2 hired workers.....farms reporting..	126	5	...	1	...	...
3 or 4 hired workers.....farms reporting..	71	...	...	5	5	...
5 to 9 hired workers.....farms reporting..	22	...	...	5	5	...
10 hired workers or more.....farms reporting..	13	...	...	5	5	...
Regular hired workers and no seasonal hired workers.....farms reporting..	443	1	5	5	5	...
Both regular and seasonal hired workers.....farms reporting..	164	...	...	1	5	...
Seasonal hired workers and no regular hired workers.....farms reporting..	267	7	...	10	11	...
<b>Paid on a monthly basis</b> .....farms reporting..	595	5	1	1	1	...
Under \$25 per month.....farms reporting..	...	...	...	...	...	...
\$25 to \$34 per month.....farms reporting..	...	...	...	...	...	...
\$35 to \$49 per month.....farms reporting..	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting..	5	...	...	...	...	...
\$85 to \$109 per month.....farms reporting..	51	...	...	...	...	...
\$110 to \$129 per month.....farms reporting..	65	...	...	...	...	...
\$130 to \$169 per month.....farms reporting..	168	...	...	...	1	...
\$170 to \$214 per month.....farms reporting..	154	5	...	...	...	...
\$215 to \$274 per month.....farms reporting..	92	...	...	1	...	...
\$275 to \$324 per month.....farms reporting..	30	...	1	...	...	...
\$325 and over per month.....farms reporting..	30	...	...	...	...	...
<b>Paid on a weekly basis</b> .....farms reporting..	7	...	...	...	...	...
Under \$5 per week.....farms reporting..	...	...	...	...	...	...
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...	...
\$8 to \$11 per week.....farms reporting..	...	...	...	...	...	...
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...	...
\$20 to \$24 per week.....farms reporting..	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting..	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting..	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting..	3	...	...	...	...	...
\$50 to \$59 per week.....farms reporting..	3	...	...	...	...	...
\$60 to \$69 per week.....farms reporting..	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...	...
\$80 and over per week.....farms reporting..	1	...	...	...	...	...
<b>Paid on a daily basis</b> .....farms reporting..	242	6	2	5	15	...
\$1.00 per day.....farms reporting..	...	...	...	...	...	...
\$2.00 per day.....farms reporting..	...	...	...	...	...	...
\$3.00 per day.....farms reporting..	1	...	...	...	...	...
\$4.00 per day.....farms reporting..	13	...	...	...	...	...
\$5.00 per day.....farms reporting..	29	...	...	...	...	...
\$6.00 per day.....farms reporting..	61	1	...	...	5	...
\$7.00 per day.....farms reporting..	61	...	1	5	5	...
\$8.00 per day.....farms reporting..	52	5	...	...	5	...
\$9.00 per day.....farms reporting..	10	...	1	...	...	...
\$10.00 and over per day.....farms reporting..	15	...	...	...	...	...
<b>Paid on an hourly basis</b> .....farms reporting..	106	2	3	5	5	...
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting..	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting..	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting..	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting..	6	...	...	...	5	...
\$0.85 to \$0.99 per hour.....farms reporting..	1	...	1	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting..	51	...	2	5	...	...
\$1.15 to \$1.29 per hour.....farms reporting..	12	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting..	1	1	...	...	...	...
\$1.45 and over per hour.....farms reporting..	35	1	...	...	...	...
<b>Paid on a piece-work basis</b> .....farms reporting..	41	...	...	5	...	...
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	1,481	13	5	21	26	...
dollars..	5,935,117	47,675	87,550	115,000	200,500	...
\$1 to \$99.....farms reporting..	169	1	...	...	...	...
\$100 to \$199.....farms reporting..	126	...	...	...	...	...
\$200 to \$499.....farms reporting..	249	5	...	...	...	...
\$500 to \$999.....farms reporting..	130	...	...	...	...	...
\$1,000 to \$2,499.....farms reporting..	313	1	...	...	...	...
\$2,500 to \$4,999.....farms reporting..	212	5	...	5	10	...
\$5,000 and over.....farms reporting..	282	1	5	11	16	...
<b>Farms with expenditures for hired labor but no hired workers reported</b> .....farms reporting..	607	5	...	5	5	...
\$1 to \$99.....farms reporting..	128	...	...	...	...	...
\$100 to \$199.....farms reporting..	113	...	...	...	...	...
\$200 to \$499.....farms reporting..	157	5	...	...	...	...
\$500 to \$999.....farms reporting..	78	...	...	...	...	...
\$1,000 to \$2,499.....farms reporting..	89	...	...	...	...	...
\$2,500 to \$4,999.....farms reporting..	28	...	...	...	...	...
\$5,000 and over.....farms reporting..	14	...	...	5	5	...

BY TYPE OF FARM: CENSUS OF 1954

Sept. 26-Oct. 2. Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscel- laneous and un- classified
				Primarily crop	Primarily livestock	Crop and livestock	
<b>Hired workers</b> .....farms reporting..	105	6	564	51	5	20	73
.....persons..	196	22	1,978	116	5	42	112
1 hired worker.....farms reporting..	60	...	234	19	5	17	39
2 hired workers.....farms reporting..	16	1	135	16	...	1	29
3 or 4 hired workers.....farms reporting..	26	5	97	10	...	1	5
5 to 9 hired workers.....farms reporting..	2	...	63	6	...	...	...
10 hired workers or more.....farms reporting..	1	...	35	...	...	1	...
Regular workers (to be employed 150 days or more).....farms reporting..	70	6	451	19	...	15	24
.....persons..	97	11	1,480	34	...	30	27
1 hired worker.....farms reporting..	55	1	239	7	...	13	21
2 hired workers.....farms reporting..	11	5	75	11	...	...	3
3 or 4 hired workers.....farms reporting..	2	...	63	...	...	1	...
5 to 9 hired workers.....farms reporting..	2	...	46	1	...	...	...
10 hired workers or more.....farms reporting..	...	...	28	...	...	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	43	6	245	42	5	7	49
.....persons..	99	11	498	82	5	12	85
1 hired worker.....farms reporting..	12	1	132	22	5	6	18
2 hired workers.....farms reporting..	6	5	73	10	...	...	26
3 or 4 hired workers.....farms reporting..	25	...	26	5	...	...	5
5 to 9 hired workers.....farms reporting..	...	...	11	5	...	1	...
10 hired workers or more.....farms reporting..	...	...	3	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting..	62	...	319	9	...	13	24
Both regular and seasonal hired workers.....farms reporting..	8	6	132	10	...	2	...
Seasonal hired workers and no regular hired workers.....farms reporting..	35	...	113	32	5	5	49
<b>Paid on a monthly basis</b> .....farms reporting..	60	1	456	24	...	15	31
Under \$25 per month.....farms reporting..	...	...	...	...	...	...	...
\$25 to \$34 per month.....farms reporting..	...	...	...	...	...	...	...
\$35 to \$49 per month.....farms reporting..	...	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting..	...	...	5	...	...	...	...
\$85 to \$109 per month.....farms reporting..	10	...	35	...	...	...	6
\$110 to \$129 per month.....farms reporting..	...	...	57	...	...	2	6
\$130 to \$169 per month.....farms reporting..	...	1	143	17	...	6	...
\$170 to \$214 per month.....farms reporting..	26	...	117	...	...	...	6
\$215 to \$274 per month.....farms reporting..	4	...	74	6	...	...	7
\$275 to \$324 per month.....farms reporting..	15	...	6	1	...	6	1
\$325 and over per month.....farms reporting..	5	...	19	...	...	1	5
<b>Paid on a weekly basis</b> .....farms reporting..	...	1	5	...	...	...	1
Under \$5 per week.....farms reporting..	...	...	...	...	...	...	...
\$5 to \$7 per week.....farms reporting..	...	...	...	...	...	...	...
\$8 to \$11 per week.....farms reporting..	...	...	...	...	...	...	...
\$12 to \$19 per week.....farms reporting..	...	...	...	...	...	...	...
\$20 to \$24 per week.....farms reporting..	...	...	...	...	...	...	...
\$25 to \$29 per week.....farms reporting..	...	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting..	...	...	3	...	...	...	...
\$40 to \$49 per week.....farms reporting..	...	...	2	...	...	...	...
\$50 to \$59 per week.....farms reporting..	...	...	3	...	...	...	1
\$60 to \$69 per week.....farms reporting..	...	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting..	...	...	...	...	...	...	...
\$80 and over per week.....farms reporting..	...	1	...	...	...	...	...
<b>Paid on a daily basis</b> .....farms reporting..	43	...	138	16	5	7	5
\$1.00 per day.....farms reporting..	...	...	...	...	...	...	...
\$2.00 per day.....farms reporting..	...	...	...	...	...	...	...
\$3.00 per day.....farms reporting..	...	...	1	...	...	...	...
\$4.00 per day.....farms reporting..	...	...	13	...	...	...	...
\$5.00 per day.....farms reporting..	...	...	29	...	...	...	...
\$6.00 per day.....farms reporting..	16	...	29	5	5	...	...
\$7.00 per day.....farms reporting..	6	...	29	5	...	5	5
\$8.00 per day.....farms reporting..	16	...	20	5	...	1	...
\$9.00 per day.....farms reporting..	...	...	8	...	...	1	...
\$10.00 and over per day.....farms reporting..	5	...	9	1	...	...	...
<b>Paid on an hourly basis</b> .....farms reporting..	10	5	24	16	...	1	35
Under \$0.25 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.25 to \$0.34 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.35 to \$0.44 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting..	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting..	...	...	1	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting..	...	...	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting..	5	...	18	11	...	...	10
\$1.15 to \$1.29 per hour.....farms reporting..	...	...	2	5	...	...	5
\$1.30 to \$1.44 per hour.....farms reporting..	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting..	5	5	3	...	...	1	20
<b>Paid on a piece-work basis</b> .....farms reporting..	...	...	25	5	...	...	6
<b>Expenditures for hired labor in 1954</b> .....farms reporting..	210	12	840	130	5	68	151
.....dollars..	310,180	62,245	4,665,522	178,008	150	138,612	129,675
\$1 to \$99.....farms reporting..	20	...	57	5	5	10	71
\$100 to \$199.....farms reporting..	15	1	58	15	...	10	27
\$200 to \$499.....farms reporting..	70	...	114	26	...	22	12
\$500 to \$999.....farms reporting..	20	5	57	33	...	5	10
\$1,000 to \$2,499.....farms reporting..	45	1	207	36	...	11	7
\$2,500 to \$4,999.....farms reporting..	30	...	135	8	...	8	11
\$5,000 and over.....farms reporting..	10	5	212	7	...	2	13
<b>Farms with expenditures for hired labor but on hired workers reported</b> .....farms reporting..	105	6	276	79	...	48	78
\$1 to \$99.....farms reporting..	20	...	47	5	...	5	51
\$100 to \$199.....farms reporting..	15	1	57	10	...	10	20
\$200 to \$499.....farms reporting..	40	...	68	16	...	22	6
\$500 to \$999.....farms reporting..	15	5	28	25	...	5	...
\$1,000 to \$2,499.....farms reporting..	10	...	51	21	...	6	1
\$2,500 to \$4,999.....farms reporting..	5	...	21	2	...	...	...
\$5,000 and over.....farms reporting..	...	...	4	...	...	...	...

## STATISTICS FOR THE STATE

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1954, 1950, AND 1945

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

Census of 1954 Census starting date—October 4, 1954	Nevada	Census of 1950 Census date—April 1	Nevada
Approximate average date of enumeration.....	Oct. 17-Oct. 23	Approximate average date of enumeration.....	Apr. 15-Apr. 28
<b>Percent of farms enumerated during—</b>		<b>Percent of farms enumerated during—</b>	
October 1 to 9.....	11	April 14 and earlier.....	50
October 10 to 16.....	27	April 15 to 28.....	33
October 17 to 23.....	23	April 29 to May 12.....	13
October 24 to 31.....	18	May 13 to June 2.....	3
November 1 to 6.....	10	June 3 and later.....	(2)
November 7 to 13.....	8		
November 14 to 20.....	3	Census of 1945 Census date—January 1	
November 21 to 27.....	(2)	Approximate average date of enumeration.....	Feb. 16-Feb. 28
November 28 to 30.....	(2)	<b>Percent of enumeration districts enumerated during—</b>	
December 1 to 4.....	...	January 1 to 15.....	...
December 5 to 11.....	(2)	January 16 to 31.....	7
December 12 to 18.....	(2)	February 1 to 15.....	23
December 19 to 25.....	...	February 16 to 28.....	37
December 26 to 31.....	(2)	March 1 to 31.....	20
		April 1 to 30.....	8
		May 1 to 31.....	5
		June 1 and later.....	...

Z Less than 0.5.

State Table 12.—COMPARABILITY OF DATA ON LIVESTOCK AND POULTRY: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Age, sex, and other groups enumerated with approximately comparable groups in the censuses of 1920 to 1954							
	Census of 1954 (October)	Census of 1950 (April 1)	Census of 1945 (January 1)	Census of 1940 (April 1)	Census of 1935 (January 1)	Census of 1930 (April 1)	Census of 1925 (January 1)	Census of 1920 (January 1)
<b>Cattle and calves</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
Cows.....farms reporting.. number..	Cows, including heifers that have calved. Ditto.	Cows, including heifers that have calved. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over Jan. 1, 1940. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.
Milk cows.....farms reporting.. number..	Milk cows, including dry milk cows and milk heifers that have calved. Ditto.	Milk cows, including dry milk cows and milk heifers that have calved. Ditto.	(NA)	Cows kept mainly for milk production 2 years old and over Jan. 1, 1940. Ditto.	(NA)	Cows and heifers born before 1928. Cows and heifers kept before 1928 born mainly for milk production. Ditto.	Cows and heifers 2 years old and over. Dairy cows and heifers, 2 years old and over. Ditto.	Cows and heifers 2 years old and over. Ditto.
Cows and heifers milked.....farms reporting.. number..	(NA)	(NA)	(NA)	Milked during any part of 1944. Ditto.	Milked during all or any part of 1934. Ditto.	Milked during all or any part of 1929. Ditto.	Milked during all or any part of 1924. Ditto.	(NA)
Heifers and heifer calves.....farms reporting.. number..	Excluding heifers that have calved. Ditto.	(**)	(**)	(NA)	(**)	(NA)	(NA)	(NA)
Steers, bulls, and steer and bull calves.....farms reporting.. number..	Steers, bulls, and steer and bull calves. Ditto.	(**)	(**)	(NA)	(**)	(NA)	(NA)	(NA)
<b>Horses and/or mules</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
Horses and colts, including ponies.....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
Males and male colts.....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 3 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
<b>Hogs and pigs</b> .....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 4 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
4 months old and over.....farms reporting.. number..	Born before June 1, 1954. Ditto.	4 months old and over. Ditto.	(NA)	Over 4 months old. Ditto.	(NA)	(NA)	(NA)	(NA)
Less than 4 months old.....farms reporting.. number..	Born since June 1, 1954. Ditto.	Less than 4 months old. Ditto.	(NA)	(NA)	(NA)	Born before Jan. 1, 1930. Ditto.	(NA)	(NA)
Sows and gilts for spring farrowing.....farms reporting.. number..	Farrowing between Dec. 1, 1953, and June 1, 1954. Ditto.	Farrowing between Dec. 1, 1953, and June 1, 1950. Ditto.	(NA)	(NA)	(NA)	Pigs born since Jan. 1, 1930. Ditto.	(NA)	(NA)
Sows and gilts for fall farrowing.....farms reporting.. number..	Farrowing between June 1, and Dec. 1, 1954. Ditto.	(NA)	(NA)	(NA)	(NA)	On farms on Census date—Farrowing between Jan. 1 and June 1, 1935. Ditto.	On farms on Census date for breeding purposes, 6 months old and over. Ditto.	On farms on Census date for breeding purposes, 6 months old and over. Ditto.
<b>Sheep and lambs</b> .....farms reporting.. number..	Ewes, rams, wethers, and lambs of all ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Over 6 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.
Ewes.....farms reporting.. number..	Ditto.	All ewes and ewe lambs born before Oct. 1, 1949. Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
Rams and wethers.....farms reporting.. number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Born before Oct. 1, 1929. Ditto.	Ditto.	Ditto.
Lambs.....farms reporting.. number..	Lambs under 1 year old. Ditto.	Born since Oct. 1, 1949. Ditto.	(NA)	Over 6 months old. Ditto.	(NA)	Born before Oct. 1, 1929. Ditto.	1 year old and over. Ditto.	1 year old and over. Ditto.
<b>Chickens</b> .....farms reporting.. number..	4 months old and over. Ditto.	4 months old and over. Ditto.	Over 4 months old. Ditto.	Over 4 months old. Ditto.	Over 3 months old. Ditto.	Over 3 months old. Ditto.	Age not specified. Ditto.	Age not specified. Ditto.
Turkeys.....farms reporting.. number..	Turkey hens kept for breeding in 1955. Ditto.	Ditto.	(NA)	Over 4 months old. Ditto.	Over 3 months old. Ditto.	Over 3 months old. Ditto.	Age not specified. Ditto.	Age not specified. Ditto.
Goats and kids.....farms reporting.. number..	All ages. Ditto.	All ages. Ditto.	(NA)	Over 4 months old. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	All ages. Ditto.

\*\* Available data not comparable. NA Not available.

State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954

[Data for number of livestock not fully comparable for the several censuses. See State Table 12 and text.]

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Total value of specified classes of livestock.....dollars..</b>	58,375,189	64,757,083	41,801,663	21,189,220	13,665,112	28,748,515	26,165,470	29,663,876
<b>Cattle and dairy products:</b>								
Cattle and calves.....farms reporting..	2,307	2,473	2,770	2,786	2,916	2,616	(NA)	2,516
number..	555,467	424,177	479,313	338,501	342,213	308,482	419,275	356,390
value..dollars..	49,819,209	55,372,975	32,851,515	14,947,020	7,205,125	16,332,804	11,241,000	16,304,472
Cows, including heifers that have calved.....farms reporting..	2,171	2,391	2,650	2,701	2,877	(NA)	(NA)	(NA)
number..	265,604	213,303	266,159	167,649	158,344	122,473	191,075	158,712
value..dollars..	27,888,420	35,214,290	21,794,405	8,283,792	4,275,288	8,173,565	6,513,822	8,186,302
Milk cows.....farms reporting..	1,544	1,906	(NA)	2,282	(NA)	1,973	(NA)	1,867
number..	12,674	14,087	(NA)	19,720	(NA)	17,658	17,380	13,349
Dairy products sold.....farms reporting..	(NA)	800	1,060	1,216	(NA)	1,361	(NA)	(NA)
dollars..	12,761,769	2,473,239	2,028,787	1,238,855	(NA)	1,942,175	(NA)	832,991
Whole milk sold.....farms reporting..	279	409	456	355	(NA)	366	(NA)	181
gallons..	6,684,439	5,133,109	4,389,266	3,082,244	(NA)	2,029,762	1,734,246	800,533
dollars..	2,456,664	2,072,948	2,138,061	2,762,605	(NA)	577,118	(NA)	224,848
Cream sold.....farms reporting..	272	416	655	909	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	487,508	669,101	1,092,250	1,857,411	(NA)	(NA)	(NA)	(NA)
dollars..	305,015	398,731	2,638,564	2,471,556	(NA)	1,350,011	(NA)	579,678
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	19	335	355	(NA)	399	(NA)	3203
dollars..	(NA)	1,560	25,162	24,694	(NA)	315,046	(NA)	28,465
Cows milked, day preceding enumeration....farms reporting..	1,421	1,759	(NA)	(NA)	(NA)	2,166	(NA)	(NA)
number of cows..	9,058	9,912	(NA)	(NA)	(NA)	15,263	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	28,369	31,694	(NA)	(NA)	(NA)	38,174	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	2,317	2,354	2,488	2,364	2,515	(NA)
number..	(NA)	(NA)	14,553	17,377	19,727	20,377	18,768	(NA)
<b>Horses and mules:</b>								
Horses and/or mules.....farms reporting..	1,854	2,245	(NA)	2,836	3,006	2,769	3,361	(NA)
number..	21,554	27,680	39,946	36,411	39,104	43,725	54,312	52,936
value..dollars..	1,314,794	1,775,658	2,645,530	2,574,362	2,340,628	2,396,913	2,025,537	2,984,371
Horses and colts, including ponies....farms reporting..	(NA)	2,230	2,585	2,823	2,976	(NA)	(NA)	2,917
number..	(NA)	26,779	38,338	35,154	36,772	40,559	50,222	50,486
value..dollars..	(NA)	1,721,598	2,518,200	2,467,732	2,178,644	2,212,960	1,817,360	2,808,606
Mules and mule colts.....farms reporting..	(NA)	231	329	377	524	(NA)	(NA)	559
number..	(NA)	901	1,608	1,257	2,332	3,166	4,090	2,450
value..dollars..	(NA)	54,060	127,330	106,630	161,984	183,953	208,177	175,765
<b>Hogs:</b>								
Hogs and pigs.....farms reporting..	794	1,127	1,397	1,427	1,479	1,292	1,597	1,729
number..	13,889	20,005	24,740	15,522	17,149	22,746	25,455	26,645
value..dollars..	407,860	441,173	516,457	140,871	99,464	241,784	268,010	344,350
4 months old and over.....farms reporting..	601	968	(NA)	1,427	(NA)	(NA)	(NA)	(**)
number..	6,504	10,557	(NA)	15,522	(NA)	13,783	(**)	(**)
Less than 4 months old.....farms reporting..	475	609	(NA)	(NA)	(NA)	591	(NA)	(**)
number..	7,385	9,448	(NA)	(NA)	(NA)	8,963	(**)	(**)
Sows and gilts farrowing.....farms reporting..	331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	2,079	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	260	591	821	849	782	598	(NA)	1,032
number..	1,068	2,848	3,569	3,339	2,671	2,382	4,559	4,095
Between June 1 and December 1.....farms reporting..	228	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Sheep and wool:</b>								
Sheep and lambs.....farms reporting..	739	647	685	664	897	968	800	730
number..	369,921	320,733	533,915	513,541	834,091	1,201,837	1,183,572	880,580
value..dollars..	6,663,800	6,956,281	5,460,839	3,393,844	3,878,523	9,571,745	12,422,111	9,871,206
Sheep 1 year old and over.....farms reporting..	647	580	(NA)	664	(NA)	(NA)	(NA)	(NA)
number..	283,452	272,092	(NA)	513,541	(NA)	974,845	897,715	670,961
Ewes.....farms reporting..	632	567	593	607	776	(NA)	(NA)	586
number..	274,544	261,756	505,320	483,067	667,869	934,113	859,725	615,322
Rams and wethers.....farms reporting..	426	373	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	8,908	10,336	(NA)	30,474	(NA)	40,732	37,990	55,639
Lambs under 1 year old.....farms reporting..	577	427	(NA)	(NA)	(NA)	(NA)	(NA)	497
number..	86,469	48,641	(NA)	(NA)	(NA)	226,992	285,857	209,619
Sheep and lambs shorn.....farms reporting..	540	460	556	533	724	760	(NA)	437
number shorn..	310,190	266,681	(NA)	492,819	835,065	944,468	1,033,956	872,467
pounds..	2,991,176	2,305,906	4,528,763	4,153,637	6,372,849	7,398,470	8,098,237	6,401,817
value..dollars..	1,764,794	1,205,057	1,811,505	872,265	1,338,298	2,060,853	3,158,313	3,008,854

See footnotes at end of table.

State Table 13.—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954—Continued

[Data for number of livestock not fully comparable for the several censuses. See State Table 12 and text.]

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Goats and mohair:</b>								
Goats and kids.....farms reporting..	(NA)	102	138	113	192	244	187	89
number..	(NA)	(NA)	3,237	2,401	3,317	4,783	3,228	1,123
value..dollars..	(NA)	(NA)	16,185	6,812	5,805	22,226	16,140	8,062
Angora goats and kids.....farms reporting..	(NA)	(NA)	(NA)	7	(NA)	70	(NA)	28
number..	(NA)	(NA)	(NA)	836	(NA)	3,716	(NA)	647
Other goats and kids.....farms reporting..	(NA)	(NA)	(NA)	110	(NA)	(NA)	(NA)	66
number..	(NA)	(NA)	(NA)	1,565	(NA)	1,067	(NA)	476
Goats and kids clipped.....farms reporting..	(NA)	(NA)	(NA)	4	15	(NA)	(NA)	22
number..	(NA)	(NA)	(NA)	(NA)	(NA)	2,283	1,796	597
Mohair clipped.....pounds..	(NA)	(NA)	(NA)	3,755	6,730	10,334	6,901	2,255
value..dollars..	(NA)	(NA)	(NA)	1,315	1,211	3,721	2,760	1,214
<b>Poultry and poultry products:</b>								
Poultry and/or poultry products sold.....farms reporting..	841	1,080	1,402	1,310	(NA)	(NA)	(NA)	(NA)
dollars..	501,186	743,077	953,273	434,453	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand.....farms reporting..	1,818	2,159	2,719	2,593	2,759	2,637	2,744	2,538
number..	147,414	169,757	284,627	204,806	224,400	243,874	225,300	155,197
value..dollars..	169,526	210,996	327,322	133,123	141,372	205,269	208,812	159,477
Chickens sold.....farms reporting..	341	531	(NA)	813	(NA)	1,143	(NA)	823
number..	75,566	131,946	(NA)	188,889	(NA)	201,091	(NA)	57,122
dollars..	73,123	154,047	(NA)	122,780	(NA)	191,445	(NA)	46,118
Chicken eggs sold.....farms reporting..	672	886	(NA)	(NA)	(NA)	1,232	(NA)	956
dozens..	789,754	967,037	(NA)	(NA)	(NA)	1,466,759	(NA)	369,872
dollars..	359,468	475,397	(NA)	(NA)	(NA)	463,185	(NA)	175,801
Turkey hens, to be kept for breeding, on hand.....farms reporting..	90	287	(NA)	474	923	(NA)	(NA)	705
number..	396	1,640	(NA)	7,210	11,261	(NA)	(NA)	4,569
Turkeys raised.....farms reporting..	324	407	522	511	(NA)	1,194	(NA)	(NA)
number..	12,260	23,749	39,192	47,039	(NA)	89,573	(NA)	(NA)
Ducks raised.....farms reporting..	211	202	(NA)	152	(NA)	251	(NA)	(NA)
number..	1,858	2,467	(NA)	2,884	(NA)	3,680	(NA)	(NA)
Geese raised.....farms reporting..	99	59	(NA)	50	(NA)	177	(NA)	(NA)
number..	798	483	(NA)	385	(NA)	1,441	(NA)	(NA)
Guineas raised.....farms reporting..	?	1	(NA)	9	(NA)	(NA)	(NA)	(NA)
number..	94	5	(NA)	51	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	184	196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	68,595	113,633	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Animals sold alive:</b>								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	2,062	2,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	23,605,979	25,028,325	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	2,048	2,317	(NA)	2,188	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	1,903	2,114	2,076	1,946	(NA)	(NA)	(NA)	(NA)
number..	188,508	162,351	154,752	107,530	(NA)	(NA)	(NA)	(NA)
dollars..	20,156,528	21,510,184	13,225,326	5,002,619	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	1,539	1,790	(NA)	1,677	(NA)	(NA)	(NA)	(NA)
number..	142,928	125,923	(NA)	94,344	(NA)	(NA)	(NA)	(NA)
dollars..	17,178,647	18,579,806	(NA)	4,785,145	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	1,102	1,213	(NA)	878	(NA)	(NA)	(NA)	(NA)
number..	45,580	36,428	(NA)	13,186	(NA)	(NA)	(NA)	(NA)
dollars..	2,977,881	2,930,378	(NA)	217,474	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	415	802	895	733	(NA)	(NA)	(NA)	(NA)
number..	12,930	23,884	36,638	19,270	(NA)	(NA)	(NA)	(NA)
dollars..	443,201	772,345	914,174	249,218	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	417	364	358	351	(NA)	(NA)	(NA)	(NA)
number..	215,079	161,551	277,424	270,242	(NA)	(NA)	(NA)	(NA)
dollars..	2,935,949	2,660,696	2,561,275	1,380,763	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	167	327	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1,547	2,733	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	70,301	85,100	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

\*\*Available data not comparable. NA Not available <sup>1</sup>For 1954, whole milk and cream only. <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 14.—FARMS REPORTING SPECIFIED NUMBER OF CATTLE ON HAND: CENSUSES OF 1954 AND 1950; FARMS REPORTING SPECIFIED NUMBER OF LIVESTOCK ON HAND OR SOLD ALIVE: CENSUS OF 1954

[Data for 1954 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
<b>Cattle and calves of all ages on hand.....</b>		<b>Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....</b>	
farms reporting 1954..	2,341	farms reporting..	337
1950..	2,473	1.....	89
number 1954..	547,945	2.....	80
1950..	424,177	3.....	42
1.....	67	4.....	30
1950..	95	5.....	3
2 to 4.....	302	6.....	34
1950..	266	7.....	1
5 to 9.....	152	8.....	21
1950..	214	9.....	1
10 to 24.....	358	10 or more.....	36
1950..	445		
25 to 49.....	249	<b>Hogs and pigs and alive, 1954.....</b>	
1950..	391	farms reporting..	440
50 to 99.....	317	number..	12,243
1950..	357	1 to 4.....	99
100 and over.....	896	5 to 9.....	65
1950..	705	10 to 14.....	61
<b>Cows on hand 1954, including heifers that have calved.....</b>		15 to 19.....	48
farms reporting..	2,230	20 to 29.....	56
number..	270,412	30 to 39.....	48
1.....	261	40 to 49.....	17
2.....	162	50 to 99.....	25
3 or 4.....	139	100 to 199.....	8
5 to 9.....	173	200 and over.....	13
10 to 14.....	124	<b>Turkeys raised, light breeds, 1954.....</b>	
15 to 19.....	99	farms reporting..	145
20 to 29.....	148	number..	3,504
30 to 49.....	248	Under 25.....	122
50 to 74.....	173	25 to 49.....	10
75 to 99.....	132	50 to 99.....	8
100 to 199.....	259	100 to 199.....	...
200 to 499.....	193	200 to 399.....	...
500 to 999.....	70	400 to 799.....	5
1,000 and over.....	49	800 to 1,599.....	...
<b>Milk cows on hand, 1954.....</b>		1,600 and over.....	...
farms reporting..	1,640	<b>Turkeys raised, heavy breeds, 1954.....</b>	
number..	12,780	farms reporting..	190
1.....	474	number..	5,772
2.....	332	Under 25.....	155
3.....	230	25 to 49.....	22
4.....	101	50 to 99.....	7
5 to 9.....	199	100 to 199.....	...
10 to 14.....	75	200 to 399.....	1
15 to 19.....	41	400 to 799.....	5
20 to 29.....	48	800 to 1,599.....	...
30 to 49.....	105	1,600 and over.....	...
50 to 74.....	21	<b>Broilers (chickens) sold, 1954.....</b>	
75 to 99.....	6	farms reporting..	10
100 and over.....	8	number..	16,500
<b>Cattle sold alive, excluding calves, 1954.....</b>		Under 2,000.....	5
farms reporting..	1,541	2,000 to 3,999.....	5
number..	142,409		
1 to 4.....	276		
5 to 9.....	221		
10 to 19.....	224		
20 to 29.....	153		
30 to 39.....	86		
40 to 49.....	71		
50 to 99.....	156		
100 to 199.....	172		
200 and over.....	182		
<b>Calves sold alive, 1954.....</b>			
farms reporting..	1,048		
number..	45,641		
1 to 4.....	237		
5 to 9.....	185		
10 to 14.....	152		
15 to 19.....	81		
20 to 29.....	103		
30 to 39.....	51		
40 to 49.....	32		
50 to 99.....	101		
100 and over.....	106		



State Table 15.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>								
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	59,530	126,744	109,427	34,699	(NA)	15,640	(NA)	5,630
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	5	6	(NA)	3	(NA)	12	(NA)	1
.....acres...	28	6	(NA)	7	(NA)	(NA)	(NA)	1
Sold.....dollars...	28,500	16,280	(NA)	4,604	(NA)	1240	(NA)	30
<b>Cut flowers, potted plants, florist greens, and bedding plants grown for sale:</b>								
Grown under glass.....farms reporting...	2	27	(NA)	32	(NA)	48	(NA)	21
.....square feet...	544	213,096	(NA)	36,390	(NA)	(NA)	(NA)	214,000
Grown in open.....farms reporting...	3	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres...	(2)	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	4	211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars...	1,430	218,668	(NA)	35,205	(NA)	415,400	(NA)	5,600
<b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:</b>								
Grown under glass or in house.....farms reporting...	1	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....square feet...	5,600	1,222	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grown in open.....farms reporting...	4	18	(NA)	613	(NA)	(NA)	(NA)	(NA)
.....acres...	48	205	(NA)	6119	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	5	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars...	29,600	91,796	(NA)	624,890	(NA)	(NA)	(NA)	...
<b>Forest products:</b>								
All forest products sold.....dollars...	52,208	1,988	3,945	5,942	6,498	12,696	(NA)	13,864
Firewood and fuelwood cut.....farms reporting...	190	283	(NA)	(NA)	(NA)	509	143	(NA)
.....cords (4'x 4'x 8')...	1,730	2,631	(NA)	(NA)	(NA)	7,119	2,877	(NA)
Fence posts cut.....farms reporting...	45	92	(NA)	(NA)	(NA)	84	(NA)	(NA)
.....number...	6,742	19,720	(NA)	(NA)	(NA)	13,569	(NA)	(NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting...	8	71	(NA)	(NA)	(NA)	71	(NA)	(NA)
.....thousands of bd. ft...	5,036	73	(NA)	(NA)	(NA)	78	(NA)	(NA)
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars...	52,208	1,988	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. 2 Reported in small fractions. 1 Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. 2 Flowers and flowering plants grown for sale. 3 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms. 4 Flowers, plants, and vegetables grown under glass, and flowers grown in the open. 5 Total square feet under glass. 6 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open. 7 Does not include amount sold as standing timber.

State Table 16.—SPECIFIED CROPS HARVESTED:<sup>1</sup>CENSUSES OF 1920 TO 1954

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number..	2,857	3,110	3,429	3,573	3,696	3,442	3,883	3,163
Cropland harvested.....farms reporting..	2,264	2,627	2,839	3,057	3,074	3,085	(NA)	(NA)
.....acres..	360,011	421,202	486,862	435,855	272,463	397,504	362,552	2389,281
Total value of specified crops harvested (see text) <sup>3</sup> .....dollars..	15,741,676	14,465,143	13,573,097	5,078,505	(**)	(**)	(**)	(**)
Value of all crops sold (see text) <sup>3</sup> .....dollars..	5,058,621	4,449,198	3,092,866	1,606,006	(NA)	3,481,755	(NA)	(NA)
<b>Corn:</b>								
Corn for all purposes.....farms reporting..	173	178	172	418	175	235	269	(NA)
.....acres..	3,043	1,988	2,159	3,878	1,145	1,651	1,725	(NA)
.....value <sup>4</sup> ..dollars..	275,956	156,523	70,318	110,218	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting..	30	57	105	282	125	155	97	147
.....acres..	367	315	923	1,965	695	1,140	574	547
.....bushels..	11,837	13,094	28,586	62,304	21,424	34,798	14,353	14,714
Cut for silage.....farms reporting..	138	101	(NA)	77	(NA)	20	43	(NA)
.....acres..	2,537	1,448	(NA)	1,141	(NA)	193	516	(NA)
.....tons, green weight..	30,254	15,213	(NA)	10,361	(NA)	1,818	3,655	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting..	17	27	(NA)	96	(NA)	(NA)	(NA)	538
.....acres..	139	225	(NA)	772	(NA)	318	635	2266
Corn sold.....farms reporting..	7	623	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	5,686	1,292	(NA)	(NA)	(NA)	(NA)	(NA)	3,027
.....dollars..	11,088	630,166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Small grains:</b>								
Grains grown together and threshed as a mixture.....farms reporting..	8	(7)	21	20	13	47	(NA)	8
.....acres..	189	(7)	424	243	96	414	(NA)	43
.....bushels..	4,887	(7)	15,111	6,549	2,516	9,910	(NA)	663
.....value..dollars..	6,597	(7)	18,133	3,514	1,761	9,316	(NA)	995
Sold.....farms reporting..	3	(7)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	1,508	(7)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	2,036	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat threshed or combined.....farms reporting..	106	205	219	272	186	221	232	216
.....acres..	3,315	4,360	4,507	4,742	2,999	3,844	3,663	3,482
.....bushels..	91,915	115,710	116,477	140,966	80,855	109,204	73,570	68,666
.....value..dollars..	192,102	217,720	164,438	104,028	67,110	140,039	121,390	157,933
Sold.....farms reporting..	65	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	77,418	75,875	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	161,804	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat threshed or combined.....farms reporting..	414	659	(NA)	584	726	(NA)	552	793
.....acres..	7,245	13,066	10,743	7,661	9,163	9,685	10,199	18,502
.....bushels..	198,196	370,934	300,154	210,163	224,302	246,686	242,368	395,485
.....value..dollars..	414,230	695,396	422,746	163,937	183,928	325,318	399,908	909,617
Sold.....farms reporting..	243	302	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	141,997	234,835	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	296,774	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats threshed or combined.....farms reporting..	240	283	311	206	140	185	132	202
.....acres..	4,730	5,167	6,567	3,582	1,694	2,987	1,831	2,973
.....bushels..	194,495	186,400	275,979	117,255	61,488	102,024	55,918	75,000
.....value..dollars..	178,935	155,012	216,371	55,490	33,204	69,771	47,531	86,252
Sold.....farms reporting..	77	79	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	91,254	58,699	(NA)	(NA)	(NA)	(NA)	(NA)	31,280
.....dollars..	74,753	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshed.....farms reporting..	(8)	133	129	2c	18	43	22	(NA)
.....acres..	(8)	2,307	2,236	300	105	381	261	(NA)
.....value..dollars..	(8)	92,280	51,428	2,493	(NA)	(NA)	(NA)	(NA)
Barley threshed or combined.....farms reporting..	572	796	861	724	403	331	266	312
.....acres..	15,787	21,048	21,117	14,717	5,668	5,440	5,819	5,599
.....bushels..	556,012	715,935	754,466	497,208	231,264	196,823	229,714	148,216
.....value..dollars..	672,775	808,322	821,904	244,234	136,446	171,729	252,687	259,379
Sold.....farms reporting..	209	246	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	243,853	264,944	(NA)	(NA)	(NA)	(NA)	(NA)	84,308
.....dollars..	295,063	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting..	24	745	(NA)	30	23	34	13	(NA)
.....acres..	607	71,332	678	203	366	401	196	860
.....bushels..	6,706	723,935	9,473	3,045	3,293	5,247	2,600	6,745
.....value..dollars..	10,260	733,582	12,038	2,284	2,634	5,039	4,160	13,490
Sold.....farms reporting..	7	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	2,520	10,370	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....dollars..	3,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Annual legumes:</b>								
Dry field and seed beans harvested for beans.....farms reporting..	3	1	13	92	4	14	13	23
.....acres..	32	1	31	923	103	1016	10	25
.....100-lb. bags..	472	3	234	183	48	107	(NA)	130
.....value..dollars..	2,974	22	1,492	763	216	705	(NA)	1,080
.....sold..dollars..	2,912	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED: 1 CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Hay crops (see text):</b>								
Land from which hay was cut.....acres <sup>u</sup> .....	319,233	369,497	432,567	394,984	245,221	363,797	332,682	352,311
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting...	1,762	1,852	1,891	2,216	2,290	2,413	2,427	2,072
acres.....	116,119	100,393	106,911	127,093	120,937	146,768	140,655	117,156
tons.....	324,767	280,981	271,793	289,862	236,268	336,235	(NA)	330,999
value..dollars.....	7,956,792	6,162,953	5,190,176	2,224,428	2,320,919	4,357,096	(NA)	6,785,482
Sold.....farms reporting...	513	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons.....	93,342	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars.....	2,286,883	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy and mixtures of clover and grasses cut for hay.....farms reporting...	215	343	198	155	115	(NA)	(NA)	(NA)
acres.....	31,316	48,650	31,251	20,729	15,781	35,272	20,523	19,915
tons.....	36,353	62,470	36,693	25,370	19,577	45,552	(NA)	26,317
value..dollars.....	872,472	1,256,744	642,621	198,676	195,770	536,210	(NA)	604,098
Sold.....farms reporting...	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons.....	5,159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars.....	123,816	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	8325	400	171	296	332	325	143	308
acres.....	86,494	10,712	2,921	8,898	3,772	4,323	1,440	7,046
tons.....	83,241	14,051	4,239	11,276	4,056	4,877	(NA)	7,459
value..dollars.....	814,061	277,279	64,707	67,032	32,448	64,417	(NA)	137,997
Sold.....farms reporting...	845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons.....	81,199	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars.....	825,179	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay cut.....farms reporting...	527	643	798	747	(**)	669	(NA)	808
acres.....	162,942	200,665	266,561	218,734	(**)	146,117	128,058	177,335
tons.....	135,585	197,348	265,592	214,020	(**)	127,409	(NA)	147,874
value..dollars.....	3,050,662	2,960,220	3,585,496	1,085,414	(**)	1,208,553	(NA)	2,735,172
Sold.....farms reporting...	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons.....	2,407	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars.....	54,159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut (see text).....farms reporting...	53	124	239	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	2,287	9,582	24,923	19,530	104,731	31,317	42,006	30,560
tons.....	2,779	10,451	32,982	25,147	91,146	30,529	(NA)	32,399
value..dollars.....	61,138	185,320	476,327	189,127	765,667	348,683	(NA)	664,181
Sold.....farms reporting...	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons.....	150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars.....	3,300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1	(NA)	(NA)	...	(**)	(**)	(**)	(**)
acres.....	75	(NA)	(NA)	...	(**)	(**)	(**)	(**)
tons, green weight.....	500	(NA)	(NA)	...	(**)	(**)	(NA)	(**)
value..dollars.....	3,500	(NA)	(NA)	...	(**)	(**)	(NA)	(**)
<b>Alfalfa seed, grass, and other field seed crops:</b>								
Alfalfa seed harvested.....farms reporting...	18	76	79	72	(NA)	60	(NA)	(**)
acres.....	861	886	1,097	1,461	(NA)	1,219	(NA)	(NA)
pounds.....	138,725	101,506	209,340	202,500	(NA)	261,120	(NA)	(**)
value..dollars.....	49,941	42,632	78,505	28,349	(NA)	45,478	(NA)	(**)
sold..dollars.....	48,443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvested.....farms reporting...	2	...	1	...	(NA)	121	(NA)	2
acres.....	17	...	35	...	(NA)	1234	(NA)	(NA)
pounds.....	1,500	...	100	...	(NA)	12132	(NA)	4
value..dollars.....	765	...	1,800	...	(NA)	121,069	(NA)	84
sold..dollars.....	750	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheatgrass.....farms reporting...	6	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.....	143	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds.....	31,000	2,000	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars.....	5,270	600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars.....	5,008	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested.....acres.....	55	131	...	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars.....	2,100	13,945	...	797	(**)	(**)	(**)	(**)
sold..dollars.....	2,014	(NA)	...	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Other field crops:</b>								
Cotton harvested.....farms reporting...	13	4	(NA)	...	...	...	...	...
acres.....	2,385	385	(NA)	...	...	...	...	...
bales.....	2,883	499	(NA)	...	...	...	...	...
value..dollars.....	589,448	79,341	(NA)	...	...	...	...	...
sold..dollars.....	589,448	61,050	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes harvested for home use or for sale.....farms reporting...	319	521	615	710	958	1,057	955	1,266
acres.....	131,435	131,383	2,946	1,994	2,252	3,692	3,415	3,639
100-lb. bags.....	297,006	192,874	302,606	184,337	208,190	324,935	269,131	294,436
value..dollars.....	742,515	473,525	857,227	223,829	201,251	861,900	562,016	1,099,228
sold..dollars.....	619,427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum harvested for grain or for seed.....farms reporting...	3	8	9	25	36	15	(NA)	(**)
acres.....	90	90	97	162	366	81	8	5
bushels.....	2,700	488	3,104	3,805	9,527	2,380	120	125
value..dollars.....	4,050	586	4,346	3,196	8,098	2,024	120	200
sold..dollars.....	...	150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum cut for silage.....farms reporting...	3	...	(NA)	7	(NA)	(NA)	(NA)	(NA)
acres.....	31	...	(NA)	28	(NA)	(NA)	(NA)	(NA)
tons, green weight.....	430	...	(NA)	357	(NA)	(NA)	(NA)	(NA)
value..dollars.....	3,225	...	(NA)	1,964	(NA)	(NA)	(NA)	(NA)
sold..dollars.....	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other field crops harvested.....acres.....	...	143	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars.....	...	14,881,971	2,310	99,155	(NA)	(NA)	(NA)	(NA)
sold..dollars.....	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...</b>	15,289,768	14,13,993,973	12,682,383	4,808,928	(**)	(**)	(**)	(**)
<b>Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...</b>	4,606,713	14,022,792	2,514,933	1,471,495	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED:<sup>1</sup> CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>								
Vegetables harvested for home use <sup>15</sup> .....farms reporting..	1,035	1,252	2,049	1,644	1,607	1,415	(NA)	1,673
value..dollars..	(NA)	(NA)	221,862	99,731	90,484	147,433	(NA)	195,617
<b>Vegetables harvested for sale<sup>16</sup>.....farms reporting..</b>	89	131	263	184	(NA)	339	(NA)	162
acres..	888	820	1,499	750	928	1,555	(NA)	518
Sold.....dollars..	364,403	277,992	417,733	72,306	(NA)	236,644	(NA)	88,329
Cantaloupe and muskmelons.....farms reporting..	18	44	(NA)	56	(NA)	97	152	35
acres..	58	180	(NA)	275	(NA)	553	663	38
Corn, sweet.....farms reporting..	36	43	47	45	101	75	134	37
acres..	65	55	52	40	76	55	102	17
Lettuce and romaine.....farms reporting..	8	7	(NA)	19	(NA)	19	37	16
acres..	40	20	(NA)	10	(NA)	71	47	4
Onions, dry.....farms reporting..	38	54	(NA)	54	(NA)	57	87	39
acres..	436	355	(NA)	135	(NA)	151	67	14
Onions, green.....farms reporting..	8	9	(NA)	3	(NA)	4	(NA)	...
acres..	97	31	(NA)	10	(NA)	7	(NA)	...
Peas, green.....farms reporting..	2	3	15	14	(NA)	14	(NA)	20
acres..	1	2	11	3	(NA)	12	(NA)	4
Radishes.....farms reporting..	11	19	(NA)	12	(NA)	20	(NA)	1
acres..	93	90	(NA)	54	(NA)	42	(NA)	(2)
Tomatoes.....farms reporting..	21	24	53	37	76	72	62	44
acres..	6	13	74	27	41	46	32	12
Other vegetables.....acres..	92	74	(**)	(**)	(**)	(**)	(**)	(**)
<b>Berries and other small fruits harvested for sale:<sup>17</sup></b>								
Strawberries.....farms reporting..	4	15	21	26	37	91	38	46
acres..	(2)	12	6	3	10	18	25	5
quarts..	62	24,693	3,212	2,579	7,531	11,283	(NA)	5,136
value..dollars..	21	9,877	1,607	388	1,205	1,974	(NA)	1,129
Other berries and small fruits.....acres..	2	3	5	6	(NA)	16	(NA)	20
value..dollars..	620	798	2,171	996	(NA)	1,303	(NA)	3,758
<b>Tree fruits, nuts, and grapes:</b>								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting..	19282	1,312	812	419	920	836	(NA)	(NA)
acres..	18491	18,654	937	762	1,496	1,377	(NA)	(NA)
Apples.....farms reporting..	18303	1,130	1,087	895	1,029	1,029	1,300	(NA)
Trees of all ages.....number..	1810,149	18,801	24,433	21,163	40,738	46,158	63,093	51,877
Trees not of bearing age.....farms reporting..	1838	389	(NA)	228	(NA)	(NA)	(NA)	389
number..	181,628	4,174	(NA)	2,681	3,588	6,586	14,561	9,265
Trees of bearing age.....farms reporting..	18264	887	(NA)	777	(NA)	(NA)	(NA)	862
number..	188,521	14,627	(NA)	18,482	37,150	39,572	48,532	42,612
Quantity harvested.....farms reporting..	18106	528	(NA)	547	(NA)	(NA)	(NA)	(NA)
bushels..	186,760	12,815	38,980	26,267	32,707	42,119	36,656	52,619
value..dollars..	1819,266	32,630	88,368	33,355	42,519	71,260	73,312	110,502
Apricots.....farms reporting..	18178	542	378	341	(NA)	97	(NA)	(NA)
Trees of all ages.....number..	181,033	2,448	1,715	4,517	(NA)	2,376	(NA)	450
Trees not of bearing age.....farms reporting..	1829	206	(NA)	122	(NA)	(NA)	(NA)	11
number..	18264	1,055	(NA)	725	(NA)	637	(NA)	94
Trees of bearing age.....farms reporting..	18149	374	(NA)	240	(NA)	(NA)	(NA)	13
number..	18769	1,393	(NA)	3,792	(NA)	1,739	(NA)	356
Quantity harvested.....farms reporting..	1811	213	(NA)	153	(NA)	(NA)	(NA)	(NA)
bushels..	18118	1,688	1,683	3,981	(NA)	171	(NA)	207
value..dollars..	18294	3,376	5,172	4,879	(NA)	259	(NA)	311
Cherries.....farms reporting..	(NA)	414	330	335	343	295	(NA)	(NA)
Trees of all ages.....number..	18636	1,499	1,149	1,314	2,065	1,250	(NA)	2,092
Trees not of bearing age.....farms reporting..	(NA)	178	(NA)	96	(NA)	(NA)	(NA)	145
number..	18138	540	(NA)	342	831	234	(NA)	920
Trees of bearing age.....farms reporting..	(NA)	261	(NA)	254	(NA)	(NA)	(NA)	242
number..	18498	959	(NA)	972	1,234	1,016	(NA)	1,172
Quantity harvested.....farms reporting..	(NA)	89	(NA)	111	(NA)	(NA)	(NA)	(NA)
pounds..	184,737	6,489	5,887	15,976	21,560	25,704	(NA)	30,968
value..dollars..	18434	1,087	710	881	597	1,562	(NA)	1,800
Sour cherries.....farms reporting..	1897	(NA)	(NA)	209	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number..	18310	(NA)	(NA)	676	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting..	1824	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1868	(NA)	(NA)	122	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting..	1880	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	18242	(NA)	(NA)	554	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting..	1826	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	183,644	(NA)	(NA)	9,620	(NA)	(NA)	(NA)	(NA)
value..dollars..	18292	(NA)	(NA)	490	(NA)	(NA)	(NA)	(NA)
Sweet cherries.....farms reporting..	1893	(NA)	(NA)	189	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number..	18326	(NA)	(NA)	638	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting..	1823	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	1870	(NA)	(NA)	220	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting..	1873	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	18256	(NA)	(NA)	418	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting..	189	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	181,093	(NA)	(NA)	6,356	(NA)	(NA)	(NA)	(NA)
value..dollars..	18142	(NA)	(NA)	391	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

State Table 16.—SPECIFIED CROPS HARVESTED: CENSUSES OF 1920 TO 1954—Continued

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Trees, fruits, nuts, and grapes—Continued</b>								
Grapes.....farms reporting..	18123	292	229	239	122	217	235	(NA)
Vines of all ages.....number..	186,620	20,895	18,139	32,207	72,244	80,116	96,460	77,931
Vines not of bearing age.....farms reporting..	1823	120	(NA)	75	(NA)	(NA)	(NA)	43
.....number..	181,960	11,899	(NA)	5,641	3,633	13,640	(NA)	2,917
Vines of bearing age.....farms reporting..	18110	182	(NA)	177	(NA)	(NA)	(NA)	100
.....number..	184,654	9,886	(NA)	26,566	68,661	66,476	(NA)	74,944
Quantity harvested.....farms reporting..	1857	113	(NA)	126	(NA)	(NA)	(NA)	(NA)
.....pounds..	1834,354	39,440	77,674	281,560	204,005	177,122	(NA)	371,543
.....value..dollars..	181,717	1,473	4,662	5,971	8,160	13,059	(NA)	27,294
Peaches.....farms reporting..	18226	676	630	567	492	541	535	(NA)
Trees of all ages.....number..	184,017	6,602	6,506	7,710	8,547	10,586	10,695	9,661
Trees not of bearing age.....farms reporting..	1870	302	(NA)	190	(NA)	(NA)	(NA)	171
.....number..	18612	2,463	(NA)	2,150	2,025	2,457	(NA)	3,721
Trees of bearing age.....farms reporting..	18198	468	(NA)	440	(NA)	(NA)	(NA)	313
.....number..	183,405	4,139	(NA)	5,560	6,522	8,129	(NA)	5,940
Quantity harvested.....farms reporting..	1844	221	(NA)	309	(NA)	(NA)	(NA)	(NA)
.....bushels..	181,724	2,428	4,888	6,587	3,164	5,762	2,245	5,868
.....value..dollars..	183,448	4,452	15,090	7,513	4,430	11,524	5,615	9,976
Pears.....farms reporting..	18216	699	667	594	632	688	812	(NA)
Trees of all ages.....number..	181,306	3,055	3,448	2,929	3,790	5,247	5,874	7,778
Trees not of bearing age.....farms reporting..	1861	243	(NA)	141	(NA)	(NA)	(NA)	227
.....number..	18257	827	(NA)	544	342	1,295	(NA)	4,109
Trees of bearing age.....farms reporting..	18176	501	(NA)	487	(NA)	(NA)	(NA)	526
.....number..	181,049	2,328	(NA)	2,385	3,448	3,952	(NA)	3,567
Quantity harvested.....farms reporting..	1841	257	(NA)	273	(NA)	(NA)	(NA)	(NA)
.....bushels..	18681	2,179	4,648	4,122	3,224	2,790	(NA)	4,304
.....value..dollars..	181,533	5,846	16,271	5,409	4,030	5,580	(NA)	8,618
Plums and prunes.....farms reporting..	18198	701	614	621	635	674	822	(NA)
Trees of all ages.....number..	181,201	3,292	3,746	4,319	4,249	5,264	6,670	7,262
Trees not of bearing age.....farms reporting..	1854	214	(NA)	143	(NA)	(NA)	(NA)	206
.....number..	18299	964	(NA)	687	538	824	(NA)	1,719
Trees of bearing age.....farms reporting..	18167	524	(NA)	504	(NA)	(NA)	(NA)	533
.....number..	18902	2,328	(NA)	3,632	3,711	4,440	(NA)	5,543
Quantity harvested.....farms reporting..	1827	276	(NA)	306	(NA)	(NA)	(NA)	(NA)
.....bushels..	18104	1,420	2,547	1,752	2,224	2,322	(NA)	4,418
.....value..dollars..	18312	2,840	7,641	1,962	2,224	3,601	(NA)	7,952
Other tree fruits and nuts.....value..dollars..	18330	3,555	(NA)	1,484	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars..	1827,975	66,434	141,692	62,841	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars..	1827,975	21,670	50,773	27,506	(NA)	(NA)	(NA)	(NA)

NA Not available.

Z Reported in small fractions.

\*\* Available data not comparable.

<sup>1</sup> Figures for cropland harvested and specified crops relate to the crop years 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.

<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> Includes value of horticultural specialties. See State Table 15.

<sup>4</sup> Calculated value of corn harvested for grain, corn cut for silage, and corn hogged or grazed, or cut for green or dry fodder.

<sup>5</sup> Corn cut for forage.

<sup>6</sup> Value of corn and other corn products sold.

<sup>7</sup> Grains grown together and threshed as a mixture, not reported separately; included with "Other grain threshed or combined."

<sup>8</sup> Oats cut for feeding unthreshed included with "Oats, wheat, barley, rye, or other small grains cut for hay."

<sup>9</sup> Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans or peas not available.

<sup>10</sup> Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.

<sup>11</sup> For censuses other than 1950, obtained by adding the acres of individual hay crops exclusive of sorghums and annual legumes.

<sup>12</sup> Includes sweetclover.

<sup>13</sup> Does not include acreage for farms with less than 10 bags harvested. See text.

<sup>14</sup> Includes receipts from sale of pasture and grazing privileges.

<sup>15</sup> Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only.

<sup>16</sup> Excludes Irish and sweet potatoes.

<sup>17</sup> For censuses prior to 1950, small fruits harvested for home use or for sale.

<sup>18</sup> Does not include data for farms with less than 20 trees or grapevines. See text.

<sup>19</sup> Does not include acreage for farms reporting less than 1/2 acre.

State Table 17.—FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954

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

Item	State total	Item	State total	Item	State total
<b>CORN</b>					
By acres harvested for all purposes.....farms reporting..... acres.....	144 2,648	<b>BARLEY</b>		By acres cut for hay.....farms reporting..... acres.....	550 168,261
Under 3 acres.....farms reporting.....	21	By acres threshed or combined.....farms reporting..... acres.....	546 16,331	Under 5 acres.....farms reporting.....	20
3 or 4 acres.....farms reporting.....	10	Under 5 acres.....farms reporting.....	91	5 to 9 acres.....farms reporting.....	12
5 to 10 acres.....farms reporting.....	44	5 to 9 acres.....farms reporting.....	106	10 to 24 acres.....farms reporting.....	63
11 to 15 acres.....farms reporting.....	11	10 to 24 acres.....farms reporting.....	174	25 to 49 acres.....farms reporting.....	87
16 to 19 acres.....farms reporting.....	5	25 to 49 acres.....farms reporting.....	102	50 to 99 acres.....farms reporting.....	83
20 to 24 acres.....farms reporting.....	22	50 to 99 acres.....farms reporting.....	36	100 to 199 acres.....farms reporting.....	78
25 to 49 acres.....farms reporting.....	13	100 to 199 acres.....farms reporting.....	25	200 to 299 acres.....farms reporting.....	59
50 to 74 acres.....farms reporting.....	3	200 acres and over.....farms reporting.....	12	300 to 499 acres.....farms reporting.....	57
75 to 99 acres.....farms reporting.....	8	By quantity harvested.....farms reporting..... bushels.....	546 586,652	500 to 999 acres.....farms reporting.....	43
100 acres and over.....farms reporting.....	1	Under 25 bushels.....farms reporting.....	1	1,000 acres and over.....farms reporting.....	48
<b>WINTER WHEAT</b>					
By acres threshed or combined.....farms reporting..... acres.....	109 3,179	25 to 49 bushels.....farms reporting.....	35	By quantity harvested.....farms reporting..... tons.....	550 136,681
Under 5 acres.....farms reporting.....	19	50 to 99 bushels.....farms reporting.....	52	Under 25 tons.....farms reporting.....	120
5 to 9 acres.....farms reporting.....	25	100 to 499 bushels.....farms reporting.....	202	25 to 49 tons.....farms reporting.....	63
10 to 24 acres.....farms reporting.....	45	500 to 999 bushels.....farms reporting.....	93	50 to 99 tons.....farms reporting.....	102
25 to 49 acres.....farms reporting.....	7	1,000 to 1,499 bushels.....farms reporting.....	51	100 to 499 tons.....farms reporting.....	185
50 acres and over.....farms reporting.....	13	1,500 to 1,999 bushels.....farms reporting.....	25	500 to 999 tons.....farms reporting.....	53
By quantity harvested.....farms reporting..... bushels.....	109 89,527	3,000 bushels and over.....farms reporting.....	34	1,000 tons and over.....farms reporting.....	27
Under 25 bushels.....farms reporting.....	1	By quantity sold.....farms reporting..... bushels.....	213 271,413	Under 25 tons.....farms reporting..... tons.....	2,820
25 to 49 bushels.....farms reporting.....	13	Under 25 bushels.....farms reporting.....	10	25 to 49 tons.....farms reporting.....	21
50 to 99 bushels.....farms reporting.....	1	25 to 49 bushels.....farms reporting.....	5	50 to 99 tons.....farms reporting.....	5
100 to 499 bushels.....farms reporting.....	53	50 to 99 bushels.....farms reporting.....	11	100 to 499 tons.....farms reporting.....	1
500 to 999 bushels.....farms reporting.....	23	100 to 499 bushels.....farms reporting.....	87	500 to 999 tons.....farms reporting.....	...
1,000 to 1,499 bushels.....farms reporting.....	11	500 to 999 bushels.....farms reporting.....	32	1,000 tons and over.....farms reporting.....	...
1,500 to 1,999 bushels.....farms reporting.....	1	1,000 to 1,499 bushels.....farms reporting.....	12	<b>OTHER HAY CUT</b>	
2,000 bushels and over.....farms reporting.....	7	1,500 to 1,999 bushels.....farms reporting.....	21	By acres cut for hay.....farms reporting..... acres.....	44 1,869
By quantity sold.....farms reporting..... bushels.....	72 72,394	3,000 bushels and over.....farms reporting.....	18	Under 5 acres.....farms reporting.....	1
Under 25 bushels.....farms reporting.....	5	<b>ALFALFA AND ALFALFA MIXTURES</b>			
25 to 49 bushels.....farms reporting.....	5	By acres cut for hay (and for dehydrating).....farms reporting..... acres.....	1,747 115,447	5 to 9 acres.....farms reporting.....	14
50 to 99 bushels.....farms reporting.....	36	Under 5 acres.....farms reporting.....	168	10 to 24 acres.....farms reporting.....	14
100 to 499 bushels.....farms reporting.....	30	5 to 9 acres.....farms reporting.....	176	25 to 49 acres.....farms reporting.....	2
500 to 999 bushels.....farms reporting.....	23	10 to 24 acres.....farms reporting.....	336	50 to 99 acres.....farms reporting.....	3
1,000 to 1,499 bushels.....farms reporting.....	1	25 to 49 acres.....farms reporting.....	410	100 to 199 acres.....farms reporting.....	...
1,500 to 1,999 bushels.....farms reporting.....	7	50 to 99 acres.....farms reporting.....	340	By quantity harvested.....farms reporting..... tons.....	44 2,027
2,000 bushels and over.....farms reporting.....	7	100 to 199 acres.....farms reporting.....	205	Under 25 tons.....farms reporting.....	25
<b>SPRING WHEAT</b>					
By acres threshed or combined.....farms reporting..... acres.....	382 6,307	200 to 299 acres.....farms reporting.....	57	25 to 49 tons.....farms reporting.....	3
Under 5 acres.....farms reporting.....	109	300 to 499 acres.....farms reporting.....	25	50 to 99 tons.....farms reporting.....	11
5 to 9 acres.....farms reporting.....	97	500 to 999 acres.....farms reporting.....	26	100 tons and over.....farms reporting.....	5
10 to 24 acres.....farms reporting.....	129	1,000 acres and over.....farms reporting.....	4	<b>IRISH POTATOES</b>	
25 to 49 acres.....farms reporting.....	30	By quantity harvested.....farms reporting..... tons.....	1,747 325,249	By acres harvested for home use or for sale.....farms reporting..... acres.....	344 2,279
50 to 99 acres.....farms reporting.....	8	Under 25 tons.....farms reporting.....	292	Under 0.5 acres.....farms reporting.....	175
100 to 499 acres.....farms reporting.....	382	25 to 49 tons.....farms reporting.....	309	0.5 to 0.9 acres.....farms reporting.....	29
By quantity harvested.....farms reporting..... bushels.....	382 180,848	50 to 99 tons.....farms reporting.....	608	1.0 to 2.4 acres.....farms reporting.....	46
Under 25 bushels.....farms reporting.....	21	100 to 499 tons.....farms reporting.....	378	2.5 to 4.9 acres.....farms reporting.....	7
25 to 49 bushels.....farms reporting.....	23	500 to 999 tons.....farms reporting.....	120	5.0 to 9.9 acres.....farms reporting.....	19
50 to 99 bushels.....farms reporting.....	69	1,000 to 1,499 tons.....farms reporting.....	18	10.0 to 19.9 acres.....farms reporting.....	39
100 to 499 bushels.....farms reporting.....	163	1,500 to 1,999 tons.....farms reporting.....	6	20.0 to 29.9 acres.....farms reporting.....	8
500 to 999 bushels.....farms reporting.....	71	2,000 to 2,999 tons.....farms reporting.....	13	30.0 to 49.9 acres.....farms reporting.....	5
1,000 to 1,499 bushels.....farms reporting.....	19	3,000 to 4,999 tons.....farms reporting.....	2	50.0 to 99.9 acres.....farms reporting.....	11
1,500 to 1,999 bushels.....farms reporting.....	3	5,000 tons and over.....farms reporting.....	1	100 acres and over.....farms reporting.....	5
2,000 bushels and over.....farms reporting.....	13	By quantity sold.....farms reporting..... tons.....	486 96,902	By quantity harvested.....farms reporting..... 100-lb. bags.....	344 483,276
<b>GATS</b>					
By acres threshed or combined.....farms reporting..... acres.....	254 4,769	Under 25 tons.....farms reporting.....	56	Under 25 100-lb. bags.....farms reporting.....	174
Under 5 acres.....farms reporting.....	62	25 to 49 tons.....farms reporting.....	61	25 to 49 100-lb. bags.....farms reporting.....	26
5 to 9 acres.....farms reporting.....	45	50 to 99 tons.....farms reporting.....	114	50 to 99 100-lb. bags.....farms reporting.....	21
10 to 24 acres.....farms reporting.....	36	100 to 499 tons.....farms reporting.....	221	100 to 499 100-lb. bags.....farms reporting.....	37
25 to 49 acres.....farms reporting.....	19	500 to 999 tons.....farms reporting.....	23	500 to 999 100-lb. bags.....farms reporting.....	12
50 acres and over.....farms reporting.....	254	1,000 to 1,499 tons.....farms reporting.....	3	1,000 to 1,499 100-lb. bags.....farms reporting.....	13
By quantity harvested.....farms reporting..... bushels.....	254 190,140	1,500 to 1,999 tons.....farms reporting.....	6	1,500 to 1,999 100-lb. bags.....farms reporting.....	12
Under 25 bushels.....farms reporting.....	27	2,000 to 2,999 tons.....farms reporting.....	1	2,000 to 2,999 100-lb. bags.....farms reporting.....	11
25 to 49 bushels.....farms reporting.....	16	3,000 to 4,999 tons.....farms reporting.....	1	3,000 to 4,999 100-lb. bags.....farms reporting.....	17
50 to 99 bushels.....farms reporting.....	5	5,000 tons and over.....farms reporting.....	1	5,000 to 9,999 100-lb. bags.....farms reporting.....	5
100 to 499 bushels.....farms reporting.....	99	<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES</b>			
500 to 999 bushels.....farms reporting.....	53	By acres cut for hay.....farms reporting..... acres.....	233 31,996	10,000 100-lb. bags and over.....farms reporting.....	16
1,000 to 1,499 bushels.....farms reporting.....	14	Under 5 acres.....farms reporting.....	1	<b>VEGETABLES HARVESTED FOR SALE</b>	
1,500 to 1,999 bushels.....farms reporting.....	24	5 to 9 acres.....farms reporting.....	33	(Other than Irish and sweet potatoes)	
2,000 bushels and over.....farms reporting.....	24	10 to 24 acres.....farms reporting.....	32	By value of sales.....farms reporting..... dollars.....	110 612,903
By quantity sold.....farms reporting..... bushels.....	27 70,231	25 to 49 acres.....farms reporting.....	35	Under 25 dollars.....farms reporting.....	5
Under 25 bushels.....farms reporting.....	10	50 to 99 acres.....farms reporting.....	51	25 to 49 dollars.....farms reporting.....	11
25 to 49 bushels.....farms reporting.....	1	100 to 199 acres.....farms reporting.....	34	50 to 99 dollars.....farms reporting.....	...
50 to 99 bushels.....farms reporting.....	30	200 to 299 acres.....farms reporting.....	18	100 to 499 dollars.....farms reporting.....	25
100 to 499 bushels.....farms reporting.....	24	300 to 499 acres.....farms reporting.....	10	500 to 999 dollars.....farms reporting.....	20
500 to 999 bushels.....farms reporting.....	5	500 to 999 acres.....farms reporting.....	15	1,000 to 1,499 dollars.....farms reporting.....	5
1,000 to 1,499 bushels.....farms reporting.....	5	1,000 acres and over.....farms reporting.....	4	1,500 to 1,999 dollars.....farms reporting.....	6
1,500 to 1,999 bushels.....farms reporting.....	13	By quantity harvested.....farms reporting..... tons.....	233 38,346	2,000 to 2,999 dollars.....farms reporting.....	...
2,000 bushels and over.....farms reporting.....	13	Under 25 tons.....farms reporting.....	40	3,000 to 4,999 dollars.....farms reporting.....	...
<b>LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES<sup>2</sup></b>					
By quantity sold.....farms reporting..... tons.....					
Under 25 tons.....farms reporting.....	45	25 to 49 tons.....farms reporting.....	43	5,000 dollars and over.....farms reporting.....	38
25 to 49 tons.....farms reporting.....	4,463	50 to 99 tons.....farms reporting.....	40	<b>LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES<sup>2</sup></b>	
50 to 99 tons.....farms reporting.....	26	100 to 499 tons.....farms reporting.....	93	By acres in orchards.....farms reporting..... acres.....	294 567
100 to 499 tons.....farms reporting.....	11	500 to 999 tons.....farms reporting.....	11	Under 0.5 acres.....farms reporting.....	57
500 to 999 tons.....farms reporting.....	1	1,000 tons and over.....farms reporting.....	5	0.5 to 0.9 acres.....farms reporting.....	30
1,000 tons and over.....farms reporting.....	1	<b>VEGETABLES HARVESTED FOR SALE</b>			
(Other than Irish and sweet potatoes)					
By value of sales.....farms reporting..... dollars.....					
Under 25 dollars.....farms reporting.....	5	Under 25 dollars.....farms reporting.....	5	25 to 49 dollars.....farms reporting.....	11
25 to 49 dollars.....farms reporting.....	...	25 to 49 dollars.....farms reporting.....	...	50 to 99 dollars.....farms reporting.....	...
50 to 99 dollars.....farms reporting.....	25	50 to 99 dollars.....farms reporting.....	25	100 to 499 dollars.....farms reporting.....	25
100 to 499 dollars.....farms reporting.....	20	100 to 499 dollars.....farms reporting.....	20	500 to 999 dollars.....farms reporting.....	20
500 to 999 dollars.....farms reporting.....	5	500 to 999 dollars.....farms reporting.....	5	1,000 to 1,499 dollars.....farms reporting.....	5
1,000 to 1,499 dollars.....farms reporting.....	6	1,000 to 1,499 dollars.....farms reporting.....	6	1,500 to 1,999 dollars.....farms reporting.....	6
1,500 to 1,999 dollars.....farms reporting.....	...	1,500 to 1,999 dollars.....farms reporting.....	...	2,000 to 2,999 dollars.....farms reporting.....	...
2,000 to 2,999 dollars.....farms reporting.....	...	2,000 to 2,999 dollars.....farms reporting.....	...	3,000 to 4,999 dollars.....farms reporting.....	...
3,000 to 4,999 dollars.....farms reporting.....	...	3,000 to 4,999 dollars.....farms reporting.....	...	5,000 dollars and over.....farms reporting.....	38
5,000 dollars and over.....farms reporting.....	38	5,000 dollars and over.....farms reporting.....	38	<b>LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES<sup>2</sup></b>	
By acres in orchards.....farms reporting..... acres.....					
Under 0.5 acres.....farms reporting.....	57	Under 0.5 acres.....farms reporting.....	57	0.5 to 0.9 acres.....farms reporting.....	30
0.5 to 0.9 acres.....farms reporting.....	30	0.5 to 0.9 acres.....farms reporting.....	30	1.0 to 2.4 acres.....farms reporting.....	150
1.0 to 2.4 acres.....farms reporting.....	150	1.0 to 2.4 acres.....farms reporting.....	150	2.5 to 4.9 acres.....farms reporting.....	28
2.5 to 4.9 acres.....farms reporting.....	28	2.5 to 4.9 acres.....farms reporting.....	28	5.0 to 9.9 acres.....farms reporting.....	19
5.0 to 9.9 acres.....farms reporting.....	19	5.0 to 9.9 acres.....farms reporting.....	19	10.0 to 19.9 acres.....farms reporting.....	5
10.0 to 19.9 acres.....farms reporting.....	5	10.0 to 19.9 acres.....farms reporting.....	5	20 acres and over.....farms reporting.....	5
20 acres and over.....farms reporting.....	5	20 acres and over.....farms reporting.....	5		

<sup>1</sup>Does not include acreage for farms reporting less than 10 bags harvested. See text.

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

State Table 18.—SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY, ECONOMIC AREA, AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

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

<sup>1</sup>Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. 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 tables 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 19.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference is required also to the county, economic area, or State table in order to obtain the number of farms reporting]

Item	Level of sampling reliability for specified items by number of milk cows									
	All commercial farms					Dairy farms				
	Total	Under 10	10 to 29	30 to 49	50 and more	Total	Under 10	10 to 29	30 to 49	50 and more
Milk cows.....number..	4	3	2	1	1	3	2	1	1	1
Whole milk sold.....pounds..	3	2	2	1	1	2	2	2	1	1
.....dollars..	3	2	2	1	1	2	2	2	1	1
Cream sold.....pounds of butterfat..	3	4	1	x	x	1	1	1	x	x
.....dollars..	3	4	2	x	x	2	1	1	x	x

Item	Level of sampling reliability for specified items by number of chickens on hand										
	All commercial farms					Poultry farms					
	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199
Chickens on hand.....number..	4	2	1	1	1	3	1	1	1	1	1
Chickens sold.....number..	3	3	2	1	1	2	2	2	1	1	1
Chicken eggs sold.....dozens..	4	3	2	1	1	3	2	2	1	1	1
Chicken eggs sold, value of sales.....dollars..	4	3	2	1	1	3	2	2	1	1	1
Value of sales of other poultry products.....dollars..	3	3	x	x	x	2	2	x	x	x	x

Note: Items whose level is indicated by an X may be approximated by using the level given for the State.

STATISTICS FOR THE STATE

State Table 19.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, AND STATE TOTALS FOR SPECIFIED ITEMS—Continued

[To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference is required also to the county, economic area, or State table in order to obtain the number of farms reporting.]

Item (For definitions and explanations, see text)	Total	Tenure groups			Economic-class groups				Type-of-farm groups				
		Full owners and managers	Part owners	All tenants	I, II, and III	IV and V	VI and VII	VIII and IX	Vegetable and fruit-and-nut	Other field-crop and general—primarily crop	Dairy	Poultry	Livestock, general—primarily livestock, and primarily crop and livestock
<b>Farms and farm characteristics:</b>													
Land owned or managed by farm operators.....acres..	1	2	2	x	1	2	4	3	4	3	3	4	1
Land rented from others by farm operators.....acres..	1	x	2	2	1	2	3	x	3	2	2	1	1
Land rented to others by farm operators.....acres..	1	2	x	x	1	1	3	x	3	2	2	1	2
Cash rent paid by farm operators.....dollars..	2	x	2	2	1	2	3	x	x	3	x	x	1
Value of land and buildings per farm.....dollars..	1	1	2	x	1	1	2	2	3	2	2	2	1
Land in farms.....acres..	1	2	2	2	1	1	3	1	2	1	2	2	1
Cropland: Total, harvested, pastured, or other.....acres..	1	2	1	2	1	1	2	2	3	2	2	3	1
Woodland: Total, pastured or not pastured.....acres..	1	2	1	x	1	1	2	x	x	1	3	2	1
Total pastureland.....acres..	1	3	3	2	2	3	4	4	2	4	4	4	1
Total irrigated land, land in crops for erosion control, or cropland farmed on contour.....acres..	1	2	1	2	1	1	2	2	4	2	3	3	2
<b>Commercial fertilizer:</b>													
Commercial fertilizer purchased.....tons..	2	2	3	2	2	1	1	x	2	2	2	1	2
Acres on which commercial fertilizer applied.....acres..	2	x	3	3	2	1	1	x	2	2	2	1	2
Lime or liming material purchased.....tons..	2	x	x	x	x	x	x	x	x	x	x	x	x
Acres on which lime or liming material applied.....acres..	2	x	x	x	x	x	x	x	x	x	x	x	x
<b>Specified facilities and equipment:</b>													
Grain combines, corn pickers, pick-up balers, feed forage harvesters.....number..	1	1	1	1	1	1	1	x	1	1	1	1	1
Artificial ponds, reservoirs, and earth tanks.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Motortrucks.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Tractors: Total, wheel, garden, or crawler.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
Automobiles.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>Farm labor:</b>													
Total hired workers and unpaid family workers.....persons..	1	1	2	2	1	2	2	2	2	2	2	1	1
<b>Hired workers:</b>													
Regular.....persons..	2	1	2	x	3	2	1	x	x	1	2	x	1
Seasonal.....persons..	2	2	2	1	2	2	x	1	2	2	2	x	1
Paid on daily basis.....persons..	2	2	x	x	2	2	x	x	x	x	x	x	x
<b>Specified farm expenditures:</b>													
Machine hire and/or hired labor.....dollars..	2	3	3	2	1	3	3	x	3	2	3	3	1
Feed for livestock and poultry.....dollars..	3	3	4	3	2	4	3	1	1	4	4	2	3
Gasoline and other petroleum fuel and oil.....dollars..	2	3	2	1	2	2	3	2	2	3	2	2	2
Commercial fertilizer purchased.....dollars..	3	3	3	x	3	x	x	x	x	3	x	x	x
<b>Livestock and livestock products:</b>													
Horses and/or mules.....number..	1	2	2	2	1	2	2	1	1	1	1	2	2
Cattle and calves.....number..	1	3	2	1	1	2	4	1	x	3	3	3	2
Cows including heifers that have calved.....number..	2	3	3	x	2	3	3	x	x	1	3	x	2
Milk cows.....number..	4	4	4	x	3	2	x	x	x	3	x	x	2
Hogs and pigs.....number..	3	3	2	x	3	3	3	2	2	2	2	2	3
Sheep and lambs.....number..	1	4	x	1	3	3	2	2	2	2	3	4	1
Chickens, 4 months old and over, on hand.....number..	4	4	4	3	4	4	4	2	1	2	2	3	4
Cattle and calves sold.....number..	2	4	3	2	2	2	2	2	1	3	3	3	1
Hogs and pigs sold.....number..	2	2	2	x	2	2	2	x	x	2	2	1	2
Sheep shorn.....pounds of wool..	1	3	4	x	1	3	3	2	1	3	2	3	1
Whole milk sold.....pounds..	3	3	2	x	2	3	x	x	1	x	2	x	2
Cream sold.....pounds of butterfat..	2	3	2	3	x	2	x	3	1	2	1	1	1
Chickens sold.....pounds of number..	3	4	3	2	1	2	2	x	1	x	x	2	2
Chicken eggs sold.....dozens..	4	4	3	3	2	3	3	x	1	1	4	3	2
<b>Value of products sold by source:</b>													
Hogs and pigs sold.....dollars..	1	2	2	x	2	2	2	x	x	1	2	1	2
Whole milk sold.....dollars..	3	3	3	x	2	2	x	x	1	x	2	x	x
Cream sold.....dollars..	4	4	x	4	x	3	3	3	x	1	2	1	3
Chicken eggs sold.....dollars..	4	4	3	3	3	3	3	x	x	3	3	2	2
Other poultry and poultry products sold.....dollars..	3	4	1	1	2	x	x	x	x	x	2	x	x
Forest products sold.....dollars..	4	x	x	x	x	x	x	x	x	x	x	x	x
<b>Specified crops harvested:</b>													
Corn for all purposes.....acres..	2	2	2	x	2	2	2	2	2	2	2	2	2
Corn harvested for grain.....acres..	2	x	x	x	x	x	x	x	x	x	x	x	x
bushels harvested.....	2	x	x	x	x	x	x	x	x	x	x	x	x
bushels sold.....	2	x	x	x	x	x	x	x	x	x	x	x	x
Winter wheat threshed or combined.....acres..	1	3	2	x	1	2	x	x	2	x	x	x	2
bushels harvested.....	1	3	2	x	1	2	x	x	2	x	x	x	2
bushels sold.....	2	3	1	x	1	1	x	x	1	x	x	x	2
Spring wheat threshed or combined.....acres..	2	2	2	2	1	1	2	x	2	1	2	2	2
bushels harvested.....	2	2	1	2	2	2	2	2	3	2	1	2	2
bushels sold.....	2	2	1	2	2	2	2	x	1	1	2	2	2
Oats threshed or combined.....acres..	2	3	2	1	2	2	2	x	x	1	2	2	2
bushels harvested.....	2	2	2	2	2	2	2	x	x	1	2	2	2
bushels sold.....	3	2	2	x	2	2	2	x	x	1	2	2	2
Barley threshed or combined.....acres..	2	3	1	2	1	2	2	x	x	2	2	2	1
bushels harvested.....	2	3	2	3	2	3	1	x	x	3	2	2	2
bushels sold.....	2	3	2	x	2	3	x	x	2	1	x	3	2
Alfalfa hay.....acres..	1	2	2	x	2	2	x	x	2	2	2	2	2
tons harvested.....	1	2	2	x	2	2	x	x	1	1	1	1	2
Clover hay.....acres..	2	2	3	x	1	x	x	x	x	1	x	x	x
tons harvested.....	2	2	2	x	1	x	x	x	x	1	x	x	x
Sugar beets for sugar.....acres..	1	2	1	2	1	x	x	x	x	x	x	x	x
tons harvested.....	2	2	1	2	2	x	x	x	x	x	x	x	x
Wild hay.....acres..	2	2	3	2	3	3	3	x	x	4	2	2	2

Note: Items whose level is indicated by an X may be approximated by using the level given for the State.



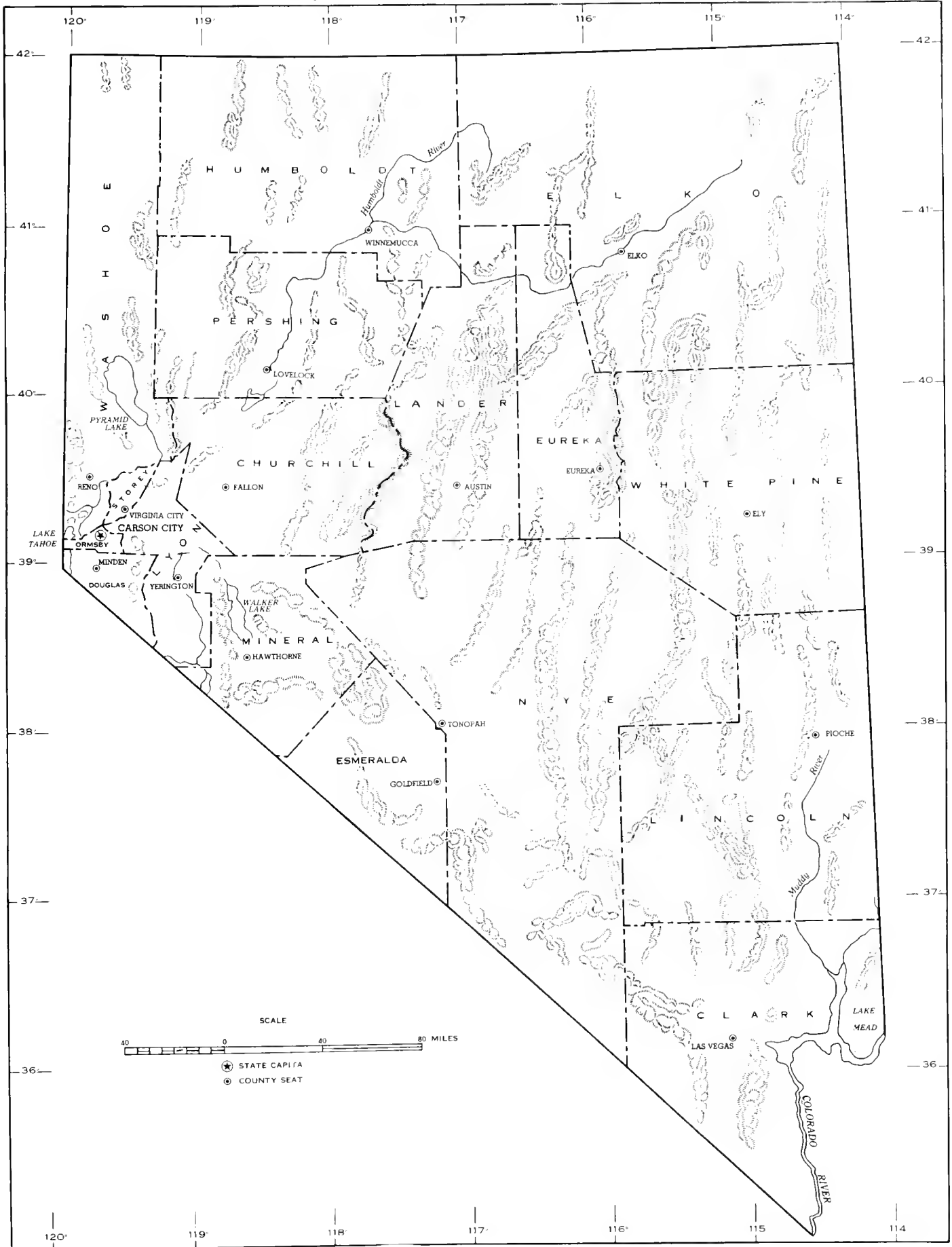
**Chapter B**  
**STATISTICS FOR COUNTIES**

(163)



# NEVADA

## Counties, County Seats, Mountains, and Rivers







County Table 1a.—IRRIGATED FARMS: NUMBER AND ACREAGE: CENSUSES OF 1954 AND 1950

Table with 11 columns for counties: The State, Churchill, Clark, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Ormsby, Pershing, Storey, Washoe, White Pine. Rows include categories like 'Irrigated farms', 'Land in irrigated farms', 'Average per farm', 'Land irrigated', 'Irrigated cropland harvested', 'Irrigated pasture', and 'Farms with all harvested crops irrigated'.

<sup>1</sup>For 1949, includes irrigated cropland not harvested and not pastured.



County Table 2.—FARMS BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	134	327	53	134	33	117	11	465	148
2	1950...	145	331	58	128	44	126	10	420	148
3	All land in farms.....acres 1954...	323,347	218,557	328,377	252,649	23,180	633,808	67,404	903,052	259,609
4	1950...	55,760	237,598	307,191	122,469	22,637	441,878	55,184	621,594	175,490
5	Total cropland harvested.....acres 1954...	5,709	32,658	1,842	10,683	1,284	24,182	377	28,223	17,610
6	1949...	6,937	32,691	888	11,301	1,532	27,813	366	21,604	21,970
Farms by color of operator:										
7	White operators.....number 1954...	134	318	14	97	32	117	11	421	146
8	1950...	145	322	15	87	44	126	10	372	141
9	Nonwhite operators.....number 1954...	...	9	39	37	1	...	...	44	2
10	1950...	...	9	43	41	...	...	...	48	7
Farms by tenure of operator:										
11	Full owners.....number 1954...	109	236	40	115	25	63	7	363	126
12	1950...	115	262	50	115	28	82	10	321	118
13	Part owners.....number 1954...	17	39	9	5	4	37	2	61	13
14	1950...	22	17	5	8	7	21	...	44	14
15	Managers.....number 1954...	3	8	1	5	3	5	...	9	3
16	1950...	2	9	2	3	3	5	...	11	3
17	All tenants.....number 1954...	5	44	3	9	1	12	2	32	6
18	1950...	6	43	1	2	6	18	...	44	13
19	Proportion of tenancy.....percent 1954...	3.7	13.5	5.7	6.7	3.0	10.3	18.2	6.9	4.1
20	1950...	4.1	13.0	1.7	1.6	13.6	14.3	...	10.5	8.8
21	Cash tenants.....number 1954...	3	20	1	1	...	2	1	25	3
22	1950...	1	18	1	...	1	1	...	27	7
23	Share-cash tenants.....number 1954...	...	1	...	...	...	2	...	...	...
24	1950...	2	...	...	...	...	1	...	1	...
25	Share tenants and croppers.....number 1954...	...	11	1	5	...	7	...	4	2
26	1950...	...	13	...	1	...	13	...	8	3
27	Crop-share tenants and croppers....number 1954...	...	6	1	5	...	5	...	3	2
28	1950...	...	7	...	...	...	11	...	4	1
29	Livestock-share tenants.....number 1954...	...	5	...	...	...	2	...	1	...
30	1950...	...	6	...	1	...	2	...	4	2
31	Other and unspecified tenants.....number 1954...	2	12	1	3	1	1	1	3	1
32	1950...	3	12	...	1	5	3	...	8	3
33	Other tenants.....number 1954...	...	1	1	2	...	1	...	3	...
34	1950...	1	1	...	...	1	...	...	2	3
35	Unspecified tenants.....number 1954...	2	11	...	1	1	...	1	...	1
36	1950...	2	11	...	1	4	3	...	6	...
Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	311,129	123,978	5,458	74,036	4,765	93,740	1,404	224,236	123,400
38	1950...	37,693	142,394	6,828	93,897	6,106	120,693	55,184	122,272	122,599
39	Part owners.....acres 1954...	10,546	68,784	764	160,916	13,628	474,383	65,560	157,983	20,724
40	1950...	9,888	27,826	253	4,162	10,250	302,028	...	156,454	31,758
41	Managers.....acres 1954...	1,097	18,220	321,466	3,485	4,207	14,995	...	477,741	110,875
42	1950...	8,007	54,563	300,040	23,250	5,434	6,281	...	332,508	5,656
43	All tenants.....acres 1954...	575	7,575	689	14,212	580	50,690	440	43,092	4,610
44	1950...	172	12,815	70	1,160	847	12,876	...	10,360	15,477
45	Cash tenants.....acres 1954...	470	4,023	40	640	...	208	240	41,147	4,275
46	1950...	30	8,618	70	...	3	3,284	...	7,851	5,527
47	Share-cash tenants.....acres 1954...	...	30	...	...	...	22,635	...	...	...
48	1950...	78	...	...	...	...	280	...	291	...
49	Share tenants and croppers.....acres 1954...	...	2,664	640	1,080	...	4,807	...	1,682	310
50	1950...	...	3,252	...	160	...	8,492	...	1,068	895
51	Crop-share tenants and croppers....acres 1954...	...	1,354	640	1,080	...	2,767	...	1,150	310
52	1950...	...	1,418	...	...	...	7,337	...	241	600
53	Livestock-share tenants.....acres 1954...	...	1,310	...	...	...	2,040	...	532	...
54	1950...	...	1,834	...	160	...	1,155	...	827	295
55	Other and unspecified tenants.....acres 1954...	105	858	9	12,492	580	23,040	200	263	25
56	1950...	64	945	...	1,000	844	820	...	1,150	9,055
Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	93	208	36	90	12	53	7	185	97
58	1949...	107	238	36	99	16	74	9	204	110
59	acres 1954...	4,656	20,905	663	7,708	456	5,704	286	17,448	14,652
60	1949...	5,193	22,258	676	9,287	423	14,215	366	11,985	14,608
61	Part owners.....farms reporting 1954...	16	37	8	5	4	35	1	48	12
62	1949...	22	17	5	7	7	20	...	33	14
63	acres 1954...	920	7,335	369	894	342	8,843	65	5,032	1,990
64	1949...	1,154	3,059	158	424	375	4,836	...	4,263	4,708
65	Managers.....farms reporting 1954...	2	7	1	4	2	5	...	8	3
66	1949...	2	8	...	3	3	5	...	9	3
67	acres 1954...	43	1,170	799	606	486	5,904	...	4,091	404
68	1949...	536	3,619	...	1,283	670	2,990	...	3,346	747
69	All tenants.....farms reporting 1954...	3	38	2	8	...	10	2	18	4
70	1949...	4	38	1	2	...	17	...	29	11
71	acres 1954...	90	3,248	11	1,475	...	3,731	26	1,652	564
72	1949...	54	3,755	54	307	64	5,772	...	2,010	1,817



























County Table 8.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)		The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	59,530	630	52,000	...	...	...	...	...	...
2	1949...	126,744	485	116,541	1,700	...	...	...	...	...
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	5	1	2	...	...	...	...	...	...
4	1949...	6	1	3	1	...	...	...	...	...
5	acres 1954...	28	(2)	20	...	...	...	...	...	...
6	1949...	6	1	4	1	...	...	...	...	...
7	Sold.....dollars 1954...	28,500	200	23,000	...	...	...	...	...	...
8	1949...	16,280	200	15,700	200	...	...	...	...	...
<b>Cut flowers, potted plants, florist greens, and bedding plants grown for sale:</b>										
9	Grown under glass.....farms reporting 1954...	2	1	...	...	...	...	...	...	...
10	1949...	7	1	2	1	...	...	...	...	...
11	square feet 1954...	544	96	...	...	...	...	...	...	...
12	1949...	13,096	80	7,400	1,176	...	...	...	...	...
13	Grown in open.....farms reporting 1954...	3	2	...	...	...	...	...	...	...
14	1949...	5	1	2	...	...	...	...	...	...
15	acres 1954...	(2)	(2)	...	...	...	...	...	...	...
16	1949...	2	(2)	2	...	...	...	...	...	...
17	Sold.....farms reporting 1954...	4	3	...	...	...	...	...	...	...
18	1949...	11	2	3	1	...	...	...	...	...
19	dollars 1954...	1,430	430	...	...	...	...	...	...	...
20	1949...	18,668	210	10,000	1,500	...	...	...	...	...
<b>Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:</b>										
21	Grown under glass or in house.....farms reporting 1954...	1	...	1	...	...	...	...	...	...
22	1949...	3	1	...	...	...	...	...	...	...
23	square feet 1954...	5,600	...	5,600	...	...	...	...	...	...
24	1949...	1,222	72	...	...	...	...	...	...	...
25	Grown in open.....farms reporting 1954...	4	...	4	...	...	...	...	...	...
26	1949...	18	...	17	...	...	...	...	...	...
27	acres 1954...	48	...	48	...	...	...	...	...	...
28	1949...	205	...	205	...	...	...	...	...	...
29	Sold.....farms reporting 1954...	5	...	5	...	...	...	...	...	...
30	1949...	20	1	17	...	...	...	...	...	...
31	dollars 1954...	29,000	...	29,600	...	...	...	...	...	...
32	1949...	91,796	75	90,841	...	...	...	...	...	...
<b>Forest products:</b>										
33	Firewood and fuelwood cut.....farms reporting 1954...	190	62	5	10	17	...	...	...	4
34	1949...	283	109	8	10	27	...	4	2	8
35	cords (4'x 4'x 8') 1954...	1,730	349	47	122	206	...	...	...	43
36	1949...	2,631	717	80	141	300	...	39	52	65
37	Fence posts cut.....farms reporting 1954...	45	15	2	2	6	...	...	...	3
38	1949...	92	31	6	2	8	...	4	3	5
39	number 1954...	6,742	572	1,100	200	1,075	...	...	...	600
40	1949...	19,720	2,548	1,050	100	5,150	...	2,370	190	3,175
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	8	...	...	6	...	...	...	...	...
42	1949 <sup>1</sup> ...	1	...	...	1	...	...	...	...	...
43	thousands of bd. ft. 1954...	5,036	...	...	4,510	...	...	...	...	...
44	1949 <sup>1</sup> ...	3	...	...	3	...	...	...	...	...
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	13	...	...	8	...	...	...	...	...
46	dollars 1954...	52,208	...	...	48,045	...	...	...	...	...
47	1949...	1,988	...	50	1,750	...	...	...	...	...

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

<sup>1</sup> Does not include amount sold as standing timber.

County Table 8.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Fershing	Storey	Washoe	White Pine
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:</b>										
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	...	...	...	...	...	...	...	6,300	...
2	1949...	...	...	...	...	360	...	...	1,158	6,500
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	...	...	...	...	...	...	...	2	...
4	1949...	...	...	...	...	1	...	...	...	...
5	acres 1954...	...	...	...	...	...	...	...	8	...
6	1949...	...	...	...	...	(2)	...	...	...	...
7	Sold.....dollars 1954...	...	...	...	...	...	...	...	5,300	...
8	1949...	...	...	...	...	180	...	...	...	...
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	...	...	...	...	...	...	...	1	...
10	1949...	...	...	...	...	...	...	...	2	1
11	square feet 1954...	...	...	...	...	...	...	...	448	...
12	1949...	...	...	...	...	...	...	...	450	4,000
13	Grown in open.....farms reporting 1954...	...	...	...	...	...	...	...	1	...
14	1949...	...	...	...	...	...	...	...	1	1
15	acres 1954...	...	...	...	...	...	...	...	(2)	...
16	1949...	...	...	...	...	...	...	...	(2)	(2)
17	Sold.....farms reporting 1954...	...	...	...	...	...	...	...	1	...
18	1949...	...	...	...	...	1	...	...	3	1
19	dollars 1954...	...	...	...	...	...	...	...	1,000	...
20	1949...	...	...	...	...	180	...	...	778	6,000
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	...	...	...	...	...	...	...	...	...
22	1949...	...	...	...	...	...	...	...	1	1
23	square feet 1954...	...	...	...	...	...	...	...	...	...
24	1949...	...	...	...	...	...	...	...	150	1,000
25	Grown in open.....farms reporting 1954...	...	...	...	...	...	...	...	...	...
26	1949...	...	...	...	...	...	...	...	...	1
27	acres 1954...	...	...	...	...	...	...	...	...	...
28	1949...	...	...	...	...	...	...	...	...	(2)
29	Sold.....farms reporting 1954...	...	...	...	...	...	...	...	...	...
30	1949...	...	...	...	...	...	...	...	1	1
31	dollars 1954...	...	...	...	...	...	...	...	...	...
32	1949...	...	...	...	...	...	...	...	380	500
<b>Forest products:</b>										
33	Firewood and fuelwood cut.....farms reporting 1954...	5	68	1	1	1	...	...	15	1
34	1949...	9	62	11	1	4	3	...	24	1
35	cords (4'x 4'x 8') 1954...	22	742	8	10	10	...	...	169	2
36	1949...	92	745	72	6	46	9	...	259	8
37	Fence posts cut.....farms reporting 1954...	4	3	...	2	...	...	...	7	1
38	1949...	4	8	4	1	...	1	...	15	...
39	number 1954...	850	225	...	550	...	...	...	1,070	500
40	1949...	725	1,322	520	500	...	25	...	2,045	...
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	...	1	...	...	...	...	...	1	...
42	1949 <sup>1</sup> ...	...	...	...	...	...	...	...	...	...
43	thousands of bd. ft. 1954...	...	26	...	...	...	...	...	500	...
44	1949 <sup>1</sup> ...	...	...	...	...	...	...	...	...	...
45	Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hem ties, mine timber, and other miscellaneous forest products sold.....farms reporting 1954...	...	2	...	...	...	...	...	2	1
46	dollars 1954...	...	238	...	...	...	...	...	3,675	290
47	1949...	...	188	...	...	...	...	...	...	...

<sup>2</sup> Reported in small fractions. <sup>1</sup> Does not include amount sold as standing timber.

County Table 9 (Part 1 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)		The State	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander
<b>Corn:</b>										
1	Corn for all purposes.....farms reporting	1954...	173	76	37	...	...	...	1	1
2		1949...	178	64	53	...	...	...	...	...
3	acres	1954...	1,043	1,465	487	...	...	...	35	10
4		1949...	1,988	873	532	...	...	...	...	...
5	Harvested for grain.....farms reporting	1954...	30	16	...	...	...	...	...	...
6		1949...	57	22	8	...	...	...	...	...
7	acres	1954...	367	201	...	...	...	...	...	...
8		1949...	315	88	4	...	...	...	...	...
9	bushels	1954...	11,837	7,582	...	...	...	...	...	...
10		1949...	13,074	4,178	2,402	...	...	...	...	...
11	Cut for silage.....farms reporting	1954...	138	58	34	...	...	...	1	1
12		1949...	161	37	39	...	...	...	...	...
13	acres	1954...	2,537	1,197	479	...	...	...	35	10
14		1949...	1,443	762	417	...	...	...	...	...
15	tons, green weight	1954...	30,254	12,401	6,278	...	...	...	300	60
16		1949...	15,213	6,716	5,675	...	...	...	...	...
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting	1954...	17	7	3	...	...	...	...	...
18		1949...	27	4	3	...	...	...	...	...
19	acres	1954...	139	66	8	...	...	...	...	...
20		1949...	225	23	28	...	...	...	...	...
21	Corn sold.....farms reporting	1954...	...	5	...	...	...	...	...	...
22		1949...	23	14	5	...	...	...	...	...
23	bushels	1954...	5,686	4,677	...	...	...	...	...	...
24		1949...	1,292	...	9	...	...	...	...	...
<b>Small grains:</b>										
25	Grains grown together and threshed as a mixture.....farms reporting	1954...	8	3	...	1	...	...	...	1
26		1949...	189	102	...	7	...	...	...	15
27	bushels	1954...	4,887	2,547	...	290	...	...	...	450
28	bushels sold	1954...	1,508	...	...	...	...	...	...	...
29	Winter wheat threshed or combined.....farms reporting	1954...	106	54	11	1	3	...	2	...
30		1949...	205	93	20	4	9	1	1	...
31	acres	1954...	3,315	1,179	105	10	44	...	15	...
32		1949...	4,360	2,143	233	79	412	4	10	...
33	bushels	1954...	91,915	33,199	3,125	300	845	...	150	...
34		1949...	115,710	60,721	5,299	1,977	10,644	66	100	...
35	bushels sold	1954...	77,413	30,529	719	280	500	...	...	...
36		1949...	79,875	38,012	2,335	1,212	9,308	...	...	...
37	Spring wheat threshed or combined.....farms reporting	1954...	414	108	2	34	28	1	9	...
38		1949...	659	125	6	63	101	2	25	5
39	acres	1954...	7,345	1,268	12	421	472	10	169	...
40		1949...	13,066	1,702	67	993	1,693	18	527	159
41	bushels	1954...	198,176	34,642	247	8,234	7,561	45	3,980	...
42		1949...	347,934	47,054	2,040	31,163	39,030	586	2,364	1,963
43	bushels sold	1954...	141,947	23,320	...	5,320	2,670	...	4,230	...
44		1949...	434,835	21,392	350	21,638	17,279	...	1,013	1,270
45	Oats threshed or combined.....farms reporting	1954...	240	19	6	42	26	1	10	2
46		1949...	283	22	4	38	67	...	17	...
47	acres	1954...	4,730	234	88	1,091	674	23	451	30
48		1949...	5,167	292	79	910	1,667	146	199	...
49	bushels	1954...	194,495	9,912	3,440	51,480	16,103	750	16,422	900
50		1949...	186,400	11,529	1,960	35,432	52,957	3,254	10,954	...
51	bushels sold	1954...	81,254	5,919	...	15,369	300	200	12,700	...
52		1949...	57,699	2,284	300	6,537	14,764	...	195	...
53	Barley threshed or combined.....farms reporting	1954...	572	175	36	37	18	1	7	1
54		1949...	796	202	47	51	51	2	3	2
55	acres	1954...	15,787	4,158	633	306	393	...	23	10
56		1949...	21,048	3,650	753	1,464	841	26	35	73
57	bushels	1954...	556,012	142,249	18,385	24,206	12,188	...	640	200
58		1949...	715,935	132,567	24,199	49,769	20,411	1,052	865	2,750
59	bushels sold	1954...	243,253	60,139	1,840	1,553	160	...	2,300	...
60		1949...	264,944	50,098	3,526	6,522	1,356	...	560	100
61	Other grain threshed or combined.....farms reporting	1954...	24	12	...	1	...	...	1	1
62		1949...	45	6	2	3	...	...	1	...
63	acres	1954...	607	232	...	5	...	...	14	10
64		1949...	1,332	106	19	21	140	...	6	...
65	bushels	1954...	6,706	3,846	...	150	...	...	42	200
66		1949...	23,935	3,193	540	1,027	2,175	...	50	...
67	bushels sold	1954...	2,520	940	...	...	...	...	...	...
68		1949...	10,370	1,600	...	...	240	...	...	...
<b>Annual legumes:</b>										
69	Dry field and seed beans harvested for beans.....farms reporting	1954...	3	...	...	...	...	...	2	...
70		1949...	1	...	...	...	...	...	...	...
71	acres	1954...	22	...	...	...	...	...	32	...
72		1949...	1	...	...	...	...	...	...	...
73	100-lb. bags	1954...	42	...	...	...	...	...	40	...
74		1949...	3	...	...	...	...	...	...	...

<sup>1</sup>Reporting sale of silage or fodder only.<sup>2</sup>For 1949, includes grains grown together and threshed as a mixture.

County Table 9 (Part 1 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Item (For definitions and explanations, see text)		Lincoln	Lyon	Mineral	Nye	Ormsby	Pershing	Storey	Washoe	White Pine
<b>Corn:</b>										
1	Corn for all purposes.....farms reporting 1954...	30	2	1	8	...	13	1	1	2
2	1949...	37	3	2	9	...	2	1	1	5
3	acres 1954...	363	16	1	194	...	425	21	1	15
4	1949...	430	1	3	75	...	7	5	13	44
5	Harvested for grain.....farms reporting 1954...	...	...	...	...	...	...	...	1	...
6	1949...	15	2	2	...	...	...	...	2	2
7	acres 1954...	27	...	...	87	...	...	...	1	...
8	1949...	117	3	3	37	...	...	...	13	7
9	bushels 1954...	4,190	...	...	1,050	...	...	...	15	...
10	1949...	5,439	117	70	234	...	...	...	210	347
11	Cut for silage.....farms reporting 1954...	22	2	1	3	...	13	1	...	2
12	1949...	17	...	...	2	...	2	1	...	3
13	acres 1954...	276	16	1	96	...	347	21	...	15
14	1949...	211	...	...	9	...	7	5	...	3
15	tons, green weight 1954...	4,501	100	1	1,280	...	4,855	308	...	170
16	1949...	2,152	...	...	210	...	55	49	...	260
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	4	...	...	2	...	...	1	...	...
18	1949...	9	1	...	3	...	...	...	...	...
19	acres 1954...	30	...	...	7	...	28	...	...	...
20	1949...	102	3	...	29	...	...	...	...	...
21	Corn sold.....farms reporting 1954...	...	...	...	2	...	...	...	...	...
22	1949...	2	...	...	...	...	12	...	...	...
23	bushels 1954...	...	...	...	1,010	...	...	...	...	...
24	1949...	1,202	...	...	...	...	...	...	...	...
<b>Small grains:</b>										
25	Grains grown together and threshed as a mixture.....farms reporting 1954...	...	...	...	...	...	2	...	1	...
26	acres 1954...	...	...	...	...	...	20	...	45	...
27	bushels 1954...	...	...	...	...	...	583	...	1,017	...
28	bushels sold 1954...	...	...	...	...	...	508	...	1,000	...
29	Winter wheat threshed or combined.....farms reporting 1954...	1	...	1	6	...	11	1	4	5
30	1949...	5	15	3	4	1	16	1	7	25
31	acres 1954...	1	67	9	52	...	1,757	6	31	39
32	1949...	39	276	45	62	34	754	20	75	176
33	bushels 1954...	20	1,935	220	934	...	44,724	200	434	229
34	1949...	1,312	6,595	1,350	1,228	900	19,798	500	870	4,400
35	bushels sold 1954...	...	284	220	675	...	43,724	...	247	180
36	1949...	...	4,724	1,310	...	...	18,211	...	236	527
37	Spring wheat threshed or combined.....farms reporting 1954...	1	96	10	12	1	37	2	51	25
38	1949...	11	122	20	26	2	50	...	50	42
39	acres 1954...	2	1,271	96	66	4	2,040	12	1,210	132
40	1949...	62	1,697	194	155	11	4,674	...	723	334
41	bushels 1954...	40	43,628	1,595	1,090	67	68,981	240	23,566	3,682
42	1949...	1,468	57,290	4,039	4,111	316	136,390	...	22,450	9,672
43	bushels sold 1954...	...	21,833	1,110	630	...	64,579	...	19,405	900
44	1949...	490	31,235	1,099	...	50	127,370	...	10,085	1,076
45	Oats threshed or combined.....farms reporting 1954...	...	54	...	5	3	11	1	28	25
46	1949...	15	24	...	11	3	9	...	29	36
47	acres 1954...	14	784	...	156	14	357	35	376	403
48	1949...	81	199	...	146	22	514	...	635	635
49	bushels 1954...	442	42,592	...	4,259	645	23,705	1,562	11,786	7,497
50	1949...	3,038	8,601	...	6,217	950	27,019	...	11,166	19,269
51	bushels sold 1954...	...	14,803	...	2,560	...	20,456	1,500	6,597	850
52	1949...	365	1,565	...	2,550	...	23,838	...	4,693	1,608
53	Barley threshed or combined.....farms reporting 1954...	16	123	6	24	7	52	...	34	34
54	1949...	39	165	13	33	3	51	2	39	73
55	acres 1954...	251	3,046	144	739	91	3,642	...	1,081	530
56	1949...	685	7,057	110	588	17	6,273	20	715	1,343
57	bushels 1954...	7,799	132,299	2,110	21,302	2,144	145,171	...	25,930	14,900
58	1949...	24,210	164,484	2,481	19,828	665	196,307	840	23,508	46,624
59	bushels sold 1954...	200	37,685	517	11,403	690	112,252	...	15,114	...
60	1949...	3,182	30,771	1,472	...	...	156,157	...	5,541	5,653
61	Other grain threshed or combined.....farms reporting 1954...	...	2	1	1	...	...	...	5	...
62	1949 <sup>2</sup> ...	4	7	...	2	1	1	...	10	1
63	acres 1954...	...	10	15	40	...	...	...	281	...
64	1949 <sup>2</sup> ...	41	89	...	22	1	160	...	717	10
65	bushels 1954...	...	95	71	800	...	...	...	1,502	...
66	1949 <sup>2</sup> ...	1,335	663	...	275	9	4,620	...	9,848	200
67	bushels sold 1954...	...	30	...	800	...	...	...	750	...
68	1949 <sup>2</sup> ...	60	...	...	...	...	4,620	...	3,850	...
<b>Annual legumes:</b>										
69	Dry field and seed beans harvested for beans.....farms reporting 1954...	...	...	...	...	...	...	...	1	...
70	1949...	...	...	...	1	...	...	...	...	...
71	acres 1954...	...	...	...	...	...	...	...	(Z)	...
72	1949...	...	...	...	1	...	...	...	...	...
73	100-lb. bags 1954...	...	...	...	...	...	...	...	2	...
74	1949...	...	...	...	3	...	...	...	...	...

Z Less than 1 acre. <sup>1</sup>Reporting sale of silage or fodder only. <sup>2</sup>For 1949, includes grains grown together and threshed as a mixture.

County Table 9 (Part 2 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

Item (For definitions and explanations, see text)		The State	Churchill	Clark	Douglas	Elko	Emeralda	Eureka	Humboldt	Lander
<b>Hay crops:</b>										
1	Land from which hay was cut.....acres 1954...	319,233	24,688	3,498	15,446	129,141	827	12,263	23,510	11,948
2	1949...	369,497	25,816	3,381	15,071	150,509	1,195	20,993	42,325	15,477
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)...farms reporting 1954...	1,762	499	128	90	90	10	26	59	14
4	1949...	1,852	555	154	82	59	9	24	56	13
5	acres 1954...	116,119	23,062	3,349	8,852	7,575	736	1,938	5,653	3,944
6	1949...	100,393	22,439	3,168	7,839	2,950	757	1,810	4,602	1,945
7	tons 1954...	324,767	79,314	14,565	23,475	13,472	1,800	3,127	13,174	3,153
8	1949...	280,481	75,244	13,658	20,117	5,338	2,362	3,661	9,408	4,127
9	Sold.....farms reporting 1954...	513	198	25	26	1	...	1	6	...
10	tons 1954...	93,342	24,954	3,011	2,766	30	...	30	645	...
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	215	5	...	41	79	...	4	4	4
12	1949...	343	6	...	36	196	1	6	6	1
13	acres 1954...	31,316	50	...	3,634	22,583	...	270	217	630
14	1949...	48,650	88	...	2,953	35,949	70	597	2,832	600
15	tons 1954...	36,353	80	...	5,451	23,530	...	420	210	305
16	1949...	62,470	215	...	6,177	43,206	78	572	2,682	600
17	Sold.....farms reporting 1954...	32	...	...	8	14	...	...	1	...
18	tons 1954...	5,159	...	...	887	3,289	...	...	30	...
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	325	76	13	32	29	3	6	7	2
20	1949...	400	81	15	54	19	3	13	15	3
21	acres 1954...	6,494	1,216	141	709	1,107	81	140	388	15
22	1949...	10,712	1,411	170	364	182	194	194	801	545
23	tons 1954...	9,241	1,815	298	955	996	106	183	307	14
24	1949...	14,051	2,241	275	1,621	405	155	271	1,000	567
25	Sold.....farms reporting 1954...	45	15	3	4	1	...	...	...	...
26	tons 1954...	1,199	431	67	108	2	...	...	...	...
27	Wild hay cut.....farms reporting 1954...	527	1	...	20	182	1	29	40	24
28	1949...	643	3	1	26	199	3	30	86	26
29	acres 1954...	162,942	200	...	1,673	97,830	10	9,915	17,250	6,686
30	1949...	200,665	1,639	60	1,589	108,456	182	18,105	32,212	11,732
31	tons 1954...	135,585	128	...	2,458	77,397	10	7,882	11,806	4,032
32	1949...	197,348	1,545	30	2,444	104,869	82	12,826	30,835	12,466
33	Sold.....farms reporting 1954...	22	...	...	1	5	...	1	1	...
34	tons 1954...	2,407	...	...	40	985	...	200	140	...
35	Other hay cut.....farms reporting 1954...	53	7	1	6	4	...	...	1	5
36	1949...	124	27	4	16	14	1	5	9	2
37	acres 1954...	2,287	160	8	578	46	...	...	2	673
38	1949...	9,582	549	44	1,380	2,795	4	286	1,878	655
39	tons 1954...	2,779	284	5	790	77	...	...	3	519
40	1949...	10,451	818	39	2,029	2,481	4	211	1,856	550
41	Sold.....farms reporting 1954...	6	1	...	2	...	...	...	...	...
42	tons 1954...	150	10	...	70	...	...	...	...	...
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	1	...	...	...	...	...	...	...	...
44	acres 1954...	75	...	...	...	...	...	...	...	...
45	tons, green weight 1954...	500	...	...	...	...	...	...	...	...
<b>Alfalfa seed, clover, grass, and other field seed crops:</b>										
46	Alfalfa seed harvested.....farms reporting 1954...	18	1	5	...	...	...	1	4	...
47	1949...	76	5	15	...	2	...	...	5	...
48	acres 1954...	861	25	21	...	...	...	15	25	...
49	1949...	886	125	132	...	25	...	...	101	...
50	pounds 1954...	138,725	3,000	8,400	...	...	...	1,500	1,725	...
51	1949...	101,506	12,897	30,400	...	8,500	...	...	4,300	...
52	Red clover seed harvested.....farms reporting 1954...	2	...	...	...	...	...	...	...	...
53	acres 1954...	17	...	...	...	...	...	...	...	...
54	pounds 1954...	1,500	...	...	...	...	...	...	...	...
55	Other field seed crops harvested.....acres 1954...	198	4	...	...	30	...	...	40	...
56	1949...	171	4	...	...	54	...	...	...	...
<b>Other field crops:</b>										
57	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	319	15	1	30	23	...	5	14	4
58	1949...	521	77	...	22	62	4	15	30	9
59	acres 1954...	1,435	39	( <sup>1</sup> )	102	42	...	2	145	5
60	1949...	1,383	38	...	23	121	2	16	36	12
61	100-lb. bags 1954...	293,981	6,006	3	27,612	4,209	...	95	22,287	470
62	1949...	192,874	3,798	...	2,107	14,180	280	1,016	6,441	732
63	Cotton harvested.....farms reporting 1954...	13	...	2	...	...	...	...	...	...
64	1949...	4	...	...	...	...	...	...	...	...
65	acres 1954...	2,385	...	225	...	...	...	...	...	...
66	1949...	385	...	...	...	...	...	...	...	...
67	bales 1954...	2,883	...	201	...	...	...	...	...	...
68	1949...	499	...	...	...	...	...	...	...	...

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





County Table 9 (Part 3 of 4).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

Table with columns for Item (For definitions and explanations, see text), The State, Churchill, Clark, Douglas, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Lyon, Mineral, Nye, Ormsby, Pershing, Storey, Washoe, and White Pine. Rows include categories like Vegetables for home use and for sale, Berries and other small fruits harvested for sale, and various crop types such as Sweet corn, Dry onions, Green peas, Tomatoes, and Cantaloups.

Z Reported in small fractions.





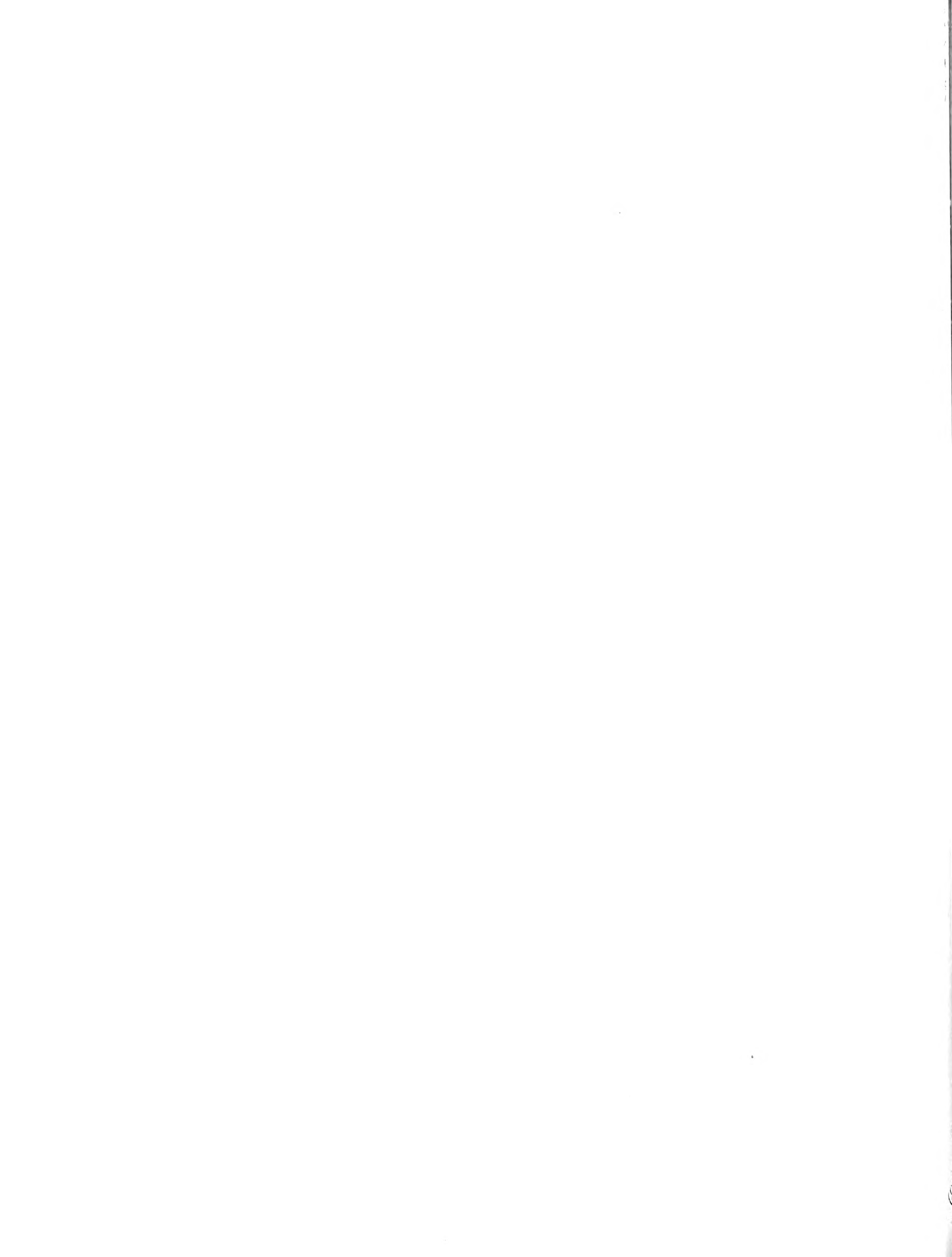




## Chapter C

# STATISTICS FOR STATE ECONOMIC AREAS

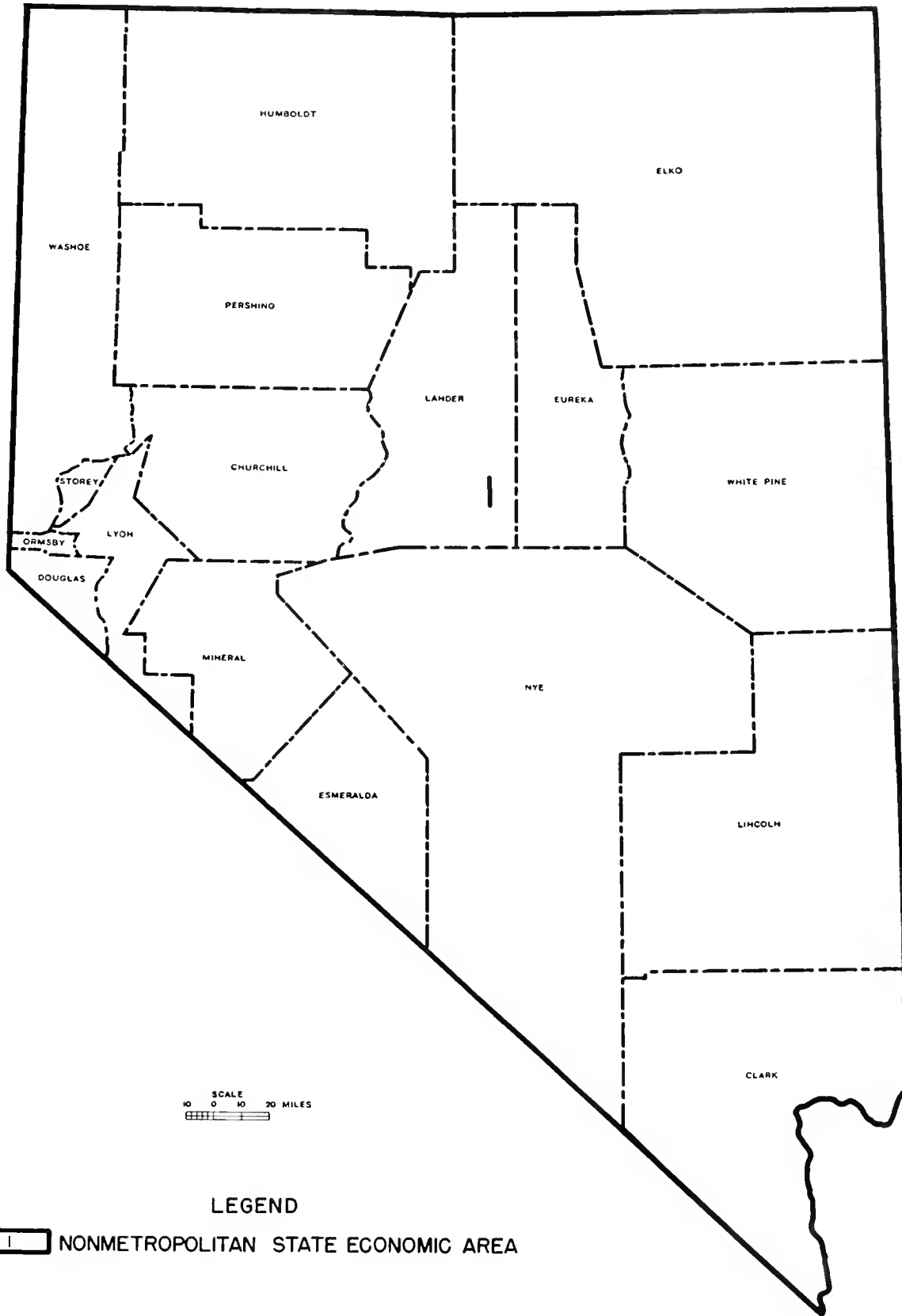
(193)





# NEVADA

## State Economic Areas



Economic Area Table I.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)		The State (Area 1)				
		Total all farms	Economic class			
			Total	Commercial farms		
			Class I	Class II	Class III	
<b>FARMS, ACREAGE, AND VALUE</b>						
1	Farms.....number 1954...	2,808	1,911	301	472	401
2	1950.....	3,117	2,320	281	437	430
3	Land in farms.....acres 1954...	8,224,873	7,231,924	5,131,274	1,009,388	468,013
4	1950.....	7,010,206	5,981,306	4,518,850	758,268	370,681
5	Average size of farm.....acres 1954...	2,929.1	3,784.4	17,047.4	2,138.5	1,167.1
6	1950.....	2,249.0	2,578.1	16,081.3	1,735.2	862.0
<b>Value of land and buildings:</b>						
7	Average per farm.....dollars 1954...	61,056	79,115	226,460	76,268	48,447
8	1950.....	36,044	43,599	159,000	56,484	34,848
9	Average per acre.....dollars 1954...	26.52	26.40	17.04	44.87	42.65
10	1950.....	21.68	20.23	11.39	39.36	40.50
11	Proportion of farms reporting value.....percent 1954...	86	88	86	90	91
<b>Land in farms according to use:</b>						
12	Cropland harvested.....farms reporting 1954...	2,212	1,730	287	428	364
13	1949.....	2,630	2,109	250	410	407
14	acres 1954.....	361,546	345,140	186,589	77,174	39,576
15	1949.....	405,583	397,442	209,921	82,756	49,980
16	1 to 9 acres.....farms reporting 1954...	339	78	1	1	6
17	10 to 19 acres.....farms reporting 1954...	212	102	1	12	10
18	20 to 29 acres.....farms reporting 1954...	162	130	6	20	31
19	30 to 49 acres.....farms reporting 1954...	312	261	6	23	94
20	50 to 99 acres.....farms reporting 1954...	432	410	14	98	98
21	100 to 199 acres.....farms reporting 1954...	330	329	51	155	67
22	200 to 499 acres.....farms reporting 1954...	266	265	95	90	54
23	500 acres and over.....farms reporting 1954...	159	155	113	20	4
24	Cropland used only for pasture.....farms reporting 1954...	1,260	962	164	250	197
25	1949.....	1,346	1,055	129	242	211
26	acres 1954.....	248,361	230,410	130,717	48,719	28,357
27	1949.....	135,499	129,820	60,059	28,647	17,634
28	Cropland not harvested and not pastured.....farms reporting 1954...	690	463	84	128	89
29	1949.....	827	601	55	126	94
30	acres 1954.....	61,349	49,318	21,205	11,054	6,061
31	1949.....	53,946	46,491	14,579	11,889	6,983
32	Cultivated summer fallow.....farms reporting 1954...	265	200	32	65	41
33	acres 1954.....	8,492	7,422	1,998	2,089	1,510
34	Other cropland.....farms reporting 1954...	499	312	57	80	63
35	acres 1954.....	52,857	41,896	19,207	8,965	4,551
36	Woodland pastured.....farms reporting 1954...	137	117	22	36	34
37	acres 1954.....	45,049	42,689	16,153	12,704	8,015
38	Woodland not pastured.....farms reporting 1954...	59	44	12	6	9
39	acres 1954.....	11,583	11,173	7,549	90	2,376
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,546	1,240	233	329	254
41	acres 1954.....	7,340,906	6,425,266	4,696,603	841,638	365,858
42	Improved (see text).....farms reporting 1954...	747	620	111	180	130
43	acres 1954.....	213,725	211,825	139,772	36,777	18,397
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	2,582	1,834	287	460	391
45	acres 1954.....	156,079	127,928	72,458	18,009	17,770
46	Cropland, total.....farms reporting 1954...	2,495	1,822	293	444	381
47	1949.....	2,881	2,188	263	416	412
48	acres 1954.....	671,256	624,868	338,511	136,947	73,994
49	1949.....	595,028	573,753	284,559	123,292	74,597
50	Land pastured, total.....farms reporting 1954...	2,227	1,700	278	436	361
51	1949.....	2,488	1,991	268	421	385
52	acres 1954.....	7,634,316	6,698,365	4,843,473	903,061	402,230
53	1949.....	6,397,955	5,401,277	4,252,452	636,188	284,128
54	Woodland, total.....farms reporting 1954...	190	155	31	41	41
55	1949.....	223	188	18	35	35
56	acres 1954.....	56,632	53,862	23,702	12,794	10,391
57	1949.....	116,809	106,799	24,011	14,218	24,390
58	Irrigated land in farms.....farms reporting 1954...	2,465	1,803	289	455	381
59	1949.....	2,868	2,199	275	420	422
60	acres 1954.....	570,671	546,204	300,437	118,515	64,570
61	1949.....	710,048	654,723	365,152	138,189	73,587
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	17	17	1	1	10
63	acres 1954.....	220	220	20	20	80
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	13	13	8	...	...
65	acres 1954.....	490	490	450	...	...
<b>USE OF COMMERCIAL FERTILIZER</b>						
<b>Crops on which commercial fertilizer was used, 1954:</b>						
66	Hay and cropland pastured.....farms reporting...	245	208	43	72	18
67	tons.....	1,360	1,301	778	224	63
68	acres on which used.....	14,134	13,804	7,802	2,365	567
69	Other pasture.....farms reporting...	42	36	2	8	15
70	tons.....	210	206	160	13	24
71	acres on which used.....	2,254	2,239	1,700	159	230
72	Sugar beets.....farms reporting...	...	...	...	...	...
73	tons.....	...	...	...	...	...
74	acres on which used.....	...	...	...	...	...
75	Wheat.....farms reporting...	55	50	13	16	6
76	tons.....	325	323	243	31	9
77	acres on which used.....	3,417	3,357	2,686	305	91
78	Fruits, vegetables, potatoes, etc.....farms reporting...	74	73	17	17	23
79	tons.....	518	517	204	237	53
80	acres on which used.....	2,126	2,121	1,070	611	297
81	Other crops.....farms reporting...	124	122	42	38	17
82	tons.....	869	866	633	134	38
83	acres on which used.....	6,901	6,886	4,981	815	400

FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)—Continued					
		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
<b>FARMS, ACREAGE, AND VALUE</b>							
1	Farms.....number	1954... 302	283	152	326	565	6
2		1950... 504	453	210	425	350	21
3	Land in farms.....acres	1954... 349,432	209,766	64,051	42,713	47,846	902,390
4		1950... 212,839	89,678	30,990	64,275	20,305	944,320
5	Average size of farm.....acres	1954... 1,157.1	741.2	421.4	131.0	84.7	150,398.3
6		1950... 418.2	198.0	147.6	151.2	58.0	42,923.6
<b>Value of land and buildings:</b>							
7	Average per farm.....dollars	1954... 47,998	28,195	37,473	16,173	20,725	119,328
8		1950... 21,833	13,288	7,529	10,600	14,701	25,875
9	Average per acre.....dollars	1954... 39.44	75.41	132.58	111.28	244.82	1.08
10		1950... 54.01	85.29	46.17	64.75	258.58	13.54
11	Proportion of farms reporting value.....percent	1954... 85	91	78	83	81	67
<b>Land in farms according to use:</b>							
12	Cropland harvested.....farms reporting	1954... 279	245	127	234	242	6
13		1949... 469	398	175	325	185	11
14	acres	1954... 23,964	12,983	4,854	5,095	1,690	9,621
15		1949... 34,110	16,050	4,625	5,640	2,090	411
16	1 to 9 acres.....farms reporting	1954... 10	40	20	75	186	...
17	10 to 19 acres.....farms reporting	1954... 22	30	27	65	45	...
18	20 to 29 acres.....farms reporting	1954... 26	41	6	30	1	1
19	30 to 49 acres.....farms reporting	1954... 51	58	29	46	5	...
20	50 to 99 acres.....farms reporting	1954... 98	61	41	17	5	...
21	100 to 199 acres.....farms reporting	1954... 46	6	4	1	...	...
22	200 to 499 acres.....farms reporting	1954... 23	3	...	...	...	1
23	500 acres and over.....farms reporting	1954... 3	6	...	...	...	4
24	Cropland used only for pasture.....farms reporting	1954... 173	122	56	115	181	11
25		1949... 221	227	25	140	25	2
26	acres	1954... 12,247	6,905	3,465	4,576	7,175	6,200
27		1949... 9,095	9,910	4,475	2,445	2,900	334
28	Cropland not harvested and not pastured.....farms reporting	1954... 84	61	17	100	126	1
29		1949... 165	91	70	165	55	6
30	acres	1954... 6,139	3,697	1,162	3,335	6,680	2,016
31		1949... 8,950	1,895	2,195	5,225	1,365	865
32	Cultivated summer fallow.....farms reporting	1954... 42	15	5	25	40	...
33	acres	1954... 1,345	400	80	490	580	...
34	Other cropland.....farms reporting	1954... 49	51	12	95	91	1
35	acres	1954... 4,794	3,297	1,082	2,845	6,100	2,016
36	Woodland pastured.....farms reporting	1954... 22	2	1	15	5	...
37		1949... 3,175	442	2,200	2,315	45	...
38	Woodland not pastured.....farms reporting	1954... 16	1	...	15	...	...
39	acres	1954... 670	488	...	410	...	...
40	Other pasture (not cropland and not woodland).....farms reporting	1954... 177	161	86	121	179	6
41		1949... 297,348	177,555	46,464	16,193	24,647	874,800
42	Improved (see text).....farms reporting	1954... 76	84	39	56	70	1
43	acres	1954... 10,745	3,182	2,952	1,525	175	200
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954... 293	266	137	316	427	5
45		1954... 6,089	7,696	5,906	10,789	7,609	9,753
46	Cropland, total.....farms reporting	1954... 289	278	137	275	392	6
47		1949... 494	418	185	390	218	18
48	acres	1954... 42,350	23,585	9,481	13,006	15,545	17,837
49		1949... 52,155	27,855	11,295	13,310	6,355	1,610
50	Land pastured, total.....farms reporting	1954... 271	232	122	191	330	6
51		1949... 434	348	135	250	230	17
52	acres	1954... 312,570	184,902	52,129	23,084	31,867	881,000
53		1949... 147,302	59,052	21,915	43,475	10,640	942,803
54	Woodland, total.....farms reporting	1954... 38	3	1	30	5	...
55		1949... 55	3	10	30	5	...
56	acres	1954... 3,845	930	2,200	2,725	45	...
57		1949... 40,075	2,040	2,065	8,010	2,000	...
58	Irrigated land in farms.....farms reporting	1954... 289	258	131	269	387	6
59		1949... 484	418	180	370	280	19
60	acres	1954... 36,474	17,792	8,436	7,956	4,690	11,821
61		1949... 50,300	23,065	4,430	10,745	5,420	39,160
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting	1954... 5	...	...	...	...	...
63	acres	1954... 100	...	...	...	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954... 5	...	...	...	...	...
65	acres	1954... 40	...	...	...	...	...
<b>USE OF COMMERCIAL FERTILIZER</b>							
<b>Crops on which commercial fertilizer was used, 1954:</b>							
66	Hay and cropland pastured.....farms reporting	34	35	6	27	10	...
67	tons	139	81	16	53	6	...
68	acres on which used	2,163	767	140	285	45	...
69	Other pasture.....farms reporting	5	6	...	...	6	...
70	tons	2	7	...	...	4	...
71	acres on which used	40	110	...	...	15	...
72	Sugar beets.....farms reporting	...	...	...	...	...	...
73	tons	...	...	...	...	...	...
74	acres on which used	...	...	...	...	...	...
75	Wheat.....farms reporting	10	5	...	5	...	...
76	tons	32	8	...	2	...	...
77	acres on which used	200	75	...	60	...	...
78	Fruits, vegetables, potatoes, etc.....farms reporting	10	6	...	1	...	...
79	tons	10	13	...	1	...	...
80	acres on which used	90	53	...	5	...	...
81	Other crops.....farms reporting	10	15	...	1	...	1
82	tons	26	35	...	2	...	1
83	acres on which used	265	425	...	14	...	1

Economic Area Table 2.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

[Data are based on reports for only

Item (For definitions and explanations, see text)		The State (Area 1)				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>						
1	Telephone.....farms reporting 1954...	1,772	1,246	227	366	260
2	Electricity.....farms reporting 1954...	2,323	1,622	271	434	344
3	.....farms reporting 1950...	2,184	1,706	230	348	325
4	Television set.....farms reporting 1954...	251	121	28	26	24
5	Piped running water.....farms reporting 1954...	2,286	1,611	281	425	353
6	Home freezer.....farms reporting 1954...	1,393	957	177	283	189
7	Electric pig brooder.....farms reporting 1954...	34	33	6	5	17
8	Power feed grinder.....farms reporting 1954...	519	489	126	164	104
9	Milking machine.....farms reporting 1954...	333	313	33	154	69
10	Grain combines.....farms reporting 1954...	393	381	116	105	79
11	.....number 1954...	412	399	125	109	84
12	Corn pickers.....farms reporting 1954...	11	11	...	1	...
13	.....number 1954...	11	11	...	1	...
14	Pick-up hay balers.....farms reporting 1954...	771	706	159	202	155
15	.....number 1954...	847	781	206	220	165
16	Field forage harvesters.....farms reporting 1954...	214	204	49	72	31
17	.....number 1954...	241	231	70	78	31
18	Motortrucks.....farms reporting 1954...	2,262	1,681	292	437	347
19	.....number 1954...	3,908	3,160	1,068	765	577
20	Tractors, other than garden.....farms reporting 1954...	1,922	1,605	286	427	365
21	.....number 1950...	1,673	1,491	232	338	337
22	.....number 1954...	4,356	3,943	1,480	1,040	686
23	.....number 1950...	3,087	2,861	935	681	505
24	Automobiles.....farms reporting 1954...	2,183	1,486	273	385	309
25	.....number 1954...	3,495	2,489	805	604	422
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	915	262	7	21	42
27	.....operators reporting 1949...	990	290	22	30	36
28	Working off their farms, total.....operators reporting 1954...	1,187	559	41	62	132
29	.....operators reporting 1949...	1,503	858	38	99	157
30	100 or more days.....operators reporting 1954...	903	316	21	26	51
31	.....operators reporting 1949...	879	309	30	40	41
<b>FARMS BY CLASS OF WORK POWER</b>						
32	No tractor, horses, or mules.....farms reporting 1954...	436	100	1	17	12
33	No tractor but horses and/or mules.....farms reporting 1954...	450	206	14	28	24
34	Tractor and horses and/or mules.....farms reporting 1954...	1,418	1,204	247	336	282
35	Tractor and no horses or mules.....farms reporting 1954...	504	401	39	91	83
<b>FARM LABOR</b>						
<b>Week of September 26-October 2:</b>						
36	Family and/or hired workers.....farms reporting 1954...	2,591	1,831	301	462	389
37	.....persons 1954...	7,078	5,944	2,060	1,348	1,185
38	Family workers, including operator.....farms reporting 1954...	2,513	1,778	275	451	384
39	Operators working 1 or more hours.....persons 1954...	2,470	1,750	267	445	382
40	Unpaid members of operator's family.....farms reporting 1954...	1,091	885	124	234	204
41	.....persons 1954...	1,750	1,445	266	353	343
42	Hired workers.....farms reporting 1954...	874	803	265	260	149
43	.....persons 1954...	2,858	2,749	1,527	590	460
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	607	584	251	201	87
45	.....persons 1954...	1,721	1,696	1,243	283	112
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	431	383	90	117	81
47	.....persons 1954...	1,137	1,053	284	267	348
<b>SPECIFIED FARM EXPENDITURES</b>						
48	Specified farm expenditures.....farms reporting 1954...	2,618	1,864	301	472	395
49	Machine hire and/or hired labor.....farms reporting 1954...	1,871	1,541	288	443	322
50	Machine hire.....farms reporting 1954...	1,137	881	133	248	184
51	.....dollars 1954...	936,524	803,704	353,206	205,109	119,849
52	Hired labor.....farms reporting 1954...	1,481	1,332	288	440	285
53	.....dollars 1949...	1,734	1,532	258	377	303
54	.....dollars 1954...	5,935,117	5,813,542	4,177,183	997,398	438,390
55	.....dollars 1949...	5,763,806	5,626,776	3,643,752	1,228,589	389,870
56	\$1 to \$2,499.....farms reporting 1954...	987	861	39	291	232
57	\$2,500 and over.....farms reporting 1954...	494	471	249	149	53
58	Feed for livestock and poultry.....farms reporting 1954...	2,037	1,458	264	407	297
59	.....dollars 1949...	2,033	1,608	224	359	325
60	.....dollars 1954...	4,574,747	4,384,792	2,484,805	1,050,005	509,042
61	.....dollars 1949...	3,905,020	3,779,345	2,018,606	892,035	427,124
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,197	1,776	301	459	392
63	.....dollars 1949...	2,246	1,880	244	393	372
64	.....dollars 1954...	2,091,335	1,987,430	899,089	504,942	315,542
65	.....dollars 1949...	1,708,494	1,615,458	668,242	454,441	228,280
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	430	381	82	113	70
67	.....dollars 1954...	257,904	252,529	157,816	58,095	16,842
68	.....tons 1954...	3,285	3,217	2,018	643	188
69	.....acres on which used 1954...	28,832	28,407	18,239	4,255	1,585
70	.....acres 1954...	6	6	...	...	5
71	.....tons 1954...	65	65	...	...	35
72	.....dollars 1954...	615	615	...	...	315
73	.....acres limed 1954...	17	17	...	...	10

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)—Continued					
		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>							
1	Telephone.....farms reporting 1954....	175	166	52	178	348	...
2	Electricity.....farms reporting 1954....	253	219	101	244	454	3
3	.....farms reporting 1950....	402	326	75	265	210	3
4	Television set.....farms reporting 1954....	16	22	5	20	110	...
5	Piped running water.....farms reporting 1954....	243	214	95	234	435	1
6	Home freezer.....farms reporting 1954....	136	134	38	153	281	2
7	Electric pig brooder.....farms reporting 1954....	5	...	...	...	...	1
8	Power feed grinder.....farms reporting 1954....	51	34	10	13	16	1
9	Milking machine.....farms reporting 1954....	15	31	11	10	10	...
10	Grain combines.....farms reporting 1954....	45	15	21	11	...	1
11	.....number 1954....	45	15	21	11	...	2
12	Corn pickers.....farms reporting 1954....	...	...	10	...	...	...
13	.....number 1954....	...	...	10	...	...	...
14	Pick-up hay balers.....farms reporting 1954....	106	61	23	61	1	3
15	.....number 1954....	106	61	23	61	1	...
16	Field forage harvesters.....farms reporting 1954....	21	21	10	10	...	...
17	.....number 1954....	21	21	10	10	...	...
18	Motortrucks.....farms reporting 1954....	252	232	121	241	335	5
19	.....number 1954....	332	278	140	263	397	88
20	Tractors, other than garden.....farms reporting 1954....	242	201	84	160	154	3
21	.....number 1950....	377	177	30	105	70	7
22	.....number 1954....	383	258	96	198	186	29
23	.....number 1950....	467	228	45	125	90	11
24	Automobiles.....farms reporting 1954....	222	210	87	255	437	5
25	.....number 1954....	279	284	95	341	592	67
<b>OFF-FARM WORK AND OTHER INCOME</b>							
<b>Farm operators—</b>							
26	With other income of family exceeding value of farm products sold.....operators reporting 1954....	53	139	...	260	390	3
27	.....operators reporting 1949....	96	106	...	380	280	...
28	Working off their farms, total.....operators reporting 1954....	107	169	48	254	370	4
29	.....operators reporting 1949....	197	292	75	370	275	...
30	100 or more days.....operators reporting 1954....	66	136	16	243	340	4
31	.....operators reporting 1949....	97	101	...	350	220	...
<b>FARMS BY CLASS OF WORK POWER</b>							
32	No tractor, horses, or mules.....farms reporting 1954....	20	35	15	70	266	...
33	No tractor but horses and/or mules.....farms reporting 1954....	40	47	53	96	145	3
34	Tractor and horses and/or mules.....farms reporting 1954....	169	98	72	114	97	3
35	Tractor and no horses or mules.....farms reporting 1954....	73	103	12	46	57	...
<b>FARM LABOR</b>							
<b>Week of September 26-October 2:</b>							
36	Family and/or hired workers.....farms reporting 1954....	279	263	137	295	461	4
37	.....persons 1954....	569	553	229	467	641	26
38	Family workers, including operator.....farms reporting 1954....	274	258	136	275	456	4
39	.....operators working 1 or more hours.....persons 1954....	262	258	136	265	451	4
40	Unpaid members of operator's family.....farms reporting 1954....	135	133	55	100	105	1
41	.....persons 1954....	221	183	79	140	145	20
42	Hired workers.....farms reporting 1954....	56	60	13	45	25	1
43	.....persons 1954....	86	112	14	62	45	2
44	Regular workers (to be employed 150 or more days).....farms reporting 1954....	13	25	7	23	...	...
45	.....persons 1954....	18	32	8	25	...	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954....	49	40	6	22	25	1
47	.....persons 1954....	68	80	6	37	45	2
<b>SPECIFIED FARM EXPENDITURES</b>							
48	Specified farm expenditures.....farms reporting 1954....	292	272	132	306	442	6
49	Machine hire and/or hired labor.....farms reporting 1954....	207	197	84	190	138	2
50	.....farms reporting 1954....	128	143	45	143	111	2
51	.....dollars 1954....	83,813	32,488	9,234	53,675	78,445	700
52	Hired labor.....farms reporting 1954....	147	104	68	80	67	2
53	.....farms reporting 1949....	333	196	65	160	35	7
54	.....dollars 1954....	134,122	72,058	44,391	75,615	36,960	9,000
55	.....dollars 1949....	251,265	80,860	32,440	80,975	26,445	29,610
56	\$1 to \$2,499.....farms reporting 1954....	134	102	63	63	62	1
57	\$2,500 and over.....farms reporting 1954....	13	2	5	17	5	1
58	Feed for livestock and poultry.....farms reporting 1954....	208	209	73	229	346	4
59	.....farms reporting 1949....	322	288	90	240	180	5
60	.....dollars 1954....	196,244	119,981	24,715	90,695	87,640	11,620
61	.....dollars 1949....	244,190	164,790	32,600	76,885	44,590	4,400
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954....	281	247	96	205	210	6
63	.....farms reporting 1949....	433	333	105	250	110	6
64	.....dollars 1954....	139,743	95,121	32,993	54,500	34,705	14,700
65	.....dollars 1949....	170,420	72,095	21,980	50,855	35,950	6,231
66	Commercial fertilizer and fertilizing material.....farms reporting 1954....	59	51	6	32	16	1
67	.....dollars 1954....	9,880	8,886	1,010	4,665	640	70
68	.....tons 1954....	208	144	16	58	9	1
69	.....acres on which used 1954....	2,758	1,430	140	364	60	1
70	Lime and liming material.....farms reporting 1954....	...	1	...	...	...	...
71	.....tons 1954....	...	30	...	...	...	...
72	.....dollars 1954....	...	300	...	...	...	...
73	.....acres limed 1954....	...	7	...	...	...	...

Economic Area Table 3.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	The State (Area 1)			
		Economic class			
		Total	Commercial farms		
Class I	Class II		Class III		
<b>Livestock on hand:<sup>1</sup></b>					
Horses and mules.....farms reporting 1954...	1,868	1,410	261	364	306
1950...	2,254	1,825	264	371	345
number 1954...	22,779	19,126	8,485	4,757	2,527
1950...	27,219	25,177	10,305	4,982	4,158
All cattle and calves.....farms reporting 1954...	2,341	1,727	277	433	364
1950...	2,558	2,066	257	409	389
number 1954...	547,945	530,280	312,775	117,637	55,132
1950...	425,481	419,365	249,266	84,898	44,628
Cows, including heifers that have calved.....farms reporting 1954...	2,230	1,691	269	432	357
1950...	2,492	2,025	257	404	388
number 1954...	270,412	260,626	153,011	57,401	27,351
1950...	212,618	209,818	123,862	41,176	23,897
Milk cows.....farms reporting 1954...	1,640	1,262	214	335	262
1950...	1,939	1,628	240	355	366
number 1954...	12,780	12,075	2,581	5,884	1,747
1950...	15,758	15,137	3,003	4,586	3,492
All hogs and pigs.....farms reporting 1954...	822	648	112	154	112
1950...	1,085	954	135	214	210
number 1954...	12,709	11,858	3,070	4,373	1,416
1950...	16,288	15,529	3,420	3,735	3,504
Chickens 4 months old and over.....farms reporting 1954...	1,826	1,295	190	344	301
1950...	2,247	1,761	209	361	366
number 1954...	168,212	139,930	34,339	41,956	30,487
1950...	181,386	160,172	20,345	41,402	33,407
<b>Livestock and livestock products sold:</b>					
Cattle and calves sold alive.....farms reporting 1954...	1,860	1,609	271	424	344
1949...	2,199	1,933	247	399	382
number 1954...	188,050	183,629	114,678	38,166	17,327
1949...	155,027	153,706	103,088	27,256	11,996
dollars 1954...	19,902,759	19,504,731	13,200,507	3,728,468	1,671,085
1949...	20,597,986	20,479,471	14,328,099	3,494,732	1,466,857
Hogs and pigs sold alive.....farms reporting 1954...	440	368	47	79	48
1949...	867	777	83	176	157
number 1954...	12,243	11,688	2,233	5,129	1,028
1949...	20,762	20,192	4,253	5,164	4,217
dollars 1954...	445,653	428,224	78,125	234,518	39,839
1949...	664,455	647,950	162,679	197,129	113,095
Chickens sold.....farms reporting 1954...	321	259	38	75	65
1949...	589	474	18	54	112
dollars 1954...	78,058	72,143	8,747	20,726	24,271
1949...	95,262	84,807	5,519	16,820	15,318
Chicken eggs sold.....farms reporting 1954...	671	507	66	149	114
1949...	1,016	831	64	190	157
dozens 1954...	968,231	919,628	262,855	294,887	219,381
1949...	887,058	820,848	45,743	248,049	177,306
dollars 1954...	472,102	448,291	142,567	155,532	90,949
1949...	432,738	401,043	20,503	126,777	82,688
Milk sold <sup>2</sup> .....gallons 1954...	8,557,185	8,501,967	1,738,429	5,022,536	1,126,463
dollars 1954...	2,941,796	2,930,406	722,916	1,794,555	301,823
1949...	3,084,876	3,064,816	938,758	1,105,224	601,564
<b>Specified crops harvested:</b>					
Corn for all purposes.....farms reporting 1954...	144	143	38	40	25
1949...	163	143	12	46	30
acres 1954...	2,648	2,642	1,537	650	170
1949...	1,790	1,750	505	730	165
Corn harvested for grain.....farms reporting 1954...	33	32	11	1	5
1949...	50	35	...	5	5
acres 1954...	176	170	102	18	5
1949...	265	230	...	125	40
bushels harvested 1954...	6,442	6,430	4,200	360	90
1949...	14,495	14,030	...	10,000	1,140
bushels sold 1954...	...	...	...	...	...
1949...	1,210	1,060	...	300	...
Spring wheat threshed or combined.....farms reporting 1954...	382	345	64	81	73
1949...	723	683	80	154	158
acres 1954...	6,307	6,150	2,997	1,148	753
1949...	12,395	12,075	4,117	2,165	2,613
bushels harvested 1954...	180,848	176,658	99,185	30,261	26,273
1949...	364,113	353,983	124,027	65,601	82,620
bushels sold 1954...	134,821	133,431	82,841	21,368	16,670
1949...	219,215	210,275	98,310	36,765	36,300
Barley threshed or combined.....farms reporting 1954...	546	483	80	122	103
1949...	789	714	111	148	164
acres 1954...	16,331	15,498	6,976	3,241	2,613
1949...	18,800	17,750	7,851	3,732	2,372
bushels harvested 1954...	586,652	569,707	280,982	126,691	89,812
1949...	607,241	583,341	297,309	140,977	76,540
bushels sold 1954...	271,413	266,273	141,469	53,045	44,309
1949...	230,365	215,985	120,579	43,046	6,845
Irish potatoes harvested for home use or for sale.....farms reporting 1954...	344	297	46	71	75
1949...	479	399	77	89	53
acres 1954...	2,279	2,241	906	646	446
1949...	1,128	1,118	518	332	66
100-lb. bags harvested 1954...	483,276	478,981	257,819	114,473	82,735
1949...	151,767	151,167	60,750	53,046	8,531
Hay cut.....acres 1954...	324,722	316,355	172,660	70,268	35,497
1949...	359,359	353,264	195,698	72,280	41,470
tons 1954...	512,666	498,196	237,309	122,878	68,538

<sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. farms with less than 10 bags harvested.<sup>2</sup>Includes milk equivalent of cream and butterfat sold.<sup>3</sup>Does not include acreage for

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)--Continued					
		Economic class--Continued					
		Commercial farms--Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
<b>Livestock on hand:<sup>1</sup></b>							
1	Horses and mules.....farms reporting 1954...	209	145	125	210	242	6
2	1950...	342	353	150	220	204	4
3	number 1954...	1,845	839	673	789	873	1,941
4	1950...	3,268	1,699	765	1,195	798	52
5	All cattle and calves.....farms reporting 1954...	279	231	143	250	358	6
6	1950...	438	403	170	275	205	12
7	number 1954...	37,781	10,309	6,646	6,997	3,000	8,668
8	1950...	21,393	14,980	4,200	4,695	1,175	246
9	Cows, including heifers that have calved.....farms reporting 1954...	269	221	143	240	293	6
10	1950...	428	378	170	265	190	12
11	number 1954...	13,732	5,989	3,542	3,684	704	5,198
12	1950...	17,465	8,038	2,410	2,180	520	100
13	Milk cows.....farms reporting 1954...	184	158	109	151	222	5
14	1950...	330	257	80	175	130	6
15	number 1954...	701	902	260	324	312	64
16	1950...	2,745	1,016	295	445	170	6
17	All hogs and pigs.....farms reporting 1954...	100	119	51	76	96	2
18	1950...	205	150	40	80	50	1
19	number 1954...	950	1,788	261	564	231	26
20	1950...	3,640	1,005	225	550	205	4
21	Chickens 4 months old and over..farms reporting 1954...	191	172	97	209	317	5
22	1950...	402	313	110	260	225	1
23	number 1954...	9,322	17,209	6,617	14,168	11,402	2,712
24	1950...	36,600	21,943	6,475	11,915	9,275	24
<b>Livestock and livestock products sold:</b>							
25	Cattle and calves sold alive....farms reporting 1954...	269	190	111	179	66	6
26	1949...	398	367	140	220	40	6
27	number 1954...	7,738	2,741	979	1,389	122	2,910
28	1949...	6,314	4,122	930	1,180	80	61
29	dollars 1954...	627,190	212,980	64,509	92,115	7,760	298,145
30	1949...	696,339	414,129	79,315	98,855	6,060	13,600
31	Hogs and pigs sold alive.....farms reporting 1954...	70	94	30	57	15	...
32	1949...	215	116	30	55	30	5
33	number 1954...	1,303	1,570	425	525	30	...
34	1949...	5,155	1,228	175	435	115	20
35	dollars 1954...	27,952	40,840	6,950	16,879	550	...
36	1949...	141,965	27,237	5,845	12,780	2,845	880
37	Chickens sold.....farms reporting 1954...	18	46	17	40	20	2
38	1949...	95	145	50	70	45	...
39	dollars 1954...	10,559	6,220	1,620	5,170	580	165
40	1949...	11,030	25,645	10,475	7,660	2,795	...
41	Chicken eggs sold.....farms reporting 1954...	65	69	44	81	81	2
42	1949...	185	175	60	110	75	...
43	dozens 1954...	28,625	85,525	28,355	37,755	10,300	548
44	1949...	210,330	106,025	33,395	55,690	10,520	...
45	dollars 1954...	11,240	34,578	13,425	18,686	4,850	275
46	1949...	101,975	55,615	13,485	26,050	5,645	...
47	Milk sold <sup>2</sup> .....gallons 1954...	214,969	352,940	45,630	49,656	5,562	...
48	dollars 1954...	43,102	59,860	8,150	9,965	1,425	...
49	1949...	326,195	78,745	14,330	17,540	480	2,040
<b>Specified crops harvested:</b>							
50	Corn for all purposes.....farms reporting 1954...	30	5	5	1	...	...
51	1949...	30	20	5	5	10	5
52	acres 1954...	250	10	25	6	...	...
53	1949...	225	110	15	5	10	25
54	Corn harvested for grain.....farms reporting 1954...	15	...	...	...	...	...
55	1949...	10	15	...	...	10	5
56	acres 1954...	45	...	...	6	...	...
57	1949...	30	35	...	...	10	25
58	bushels harvested 1954...	1,780	...	...	12	...	...
59	1949...	1,645	1,245	...	...	315	150
60	bushels sold 1954...	...	...	...	...	...	...
61	1949...	760	...	...	...	...	150
62	Spring wheat threshed or combined.....farms reporting 1954...	58	53	16	35	2	...
63	1949...	171	95	25	40	...	...
64	acres 1954...	796	396	60	145	12	...
65	1949...	2,060	835	285	320	...	...
66	bushels harvested 1954...	14,174	5,710	1,055	4,040	150	...
67	1949...	58,405	17,685	5,650	10,125	...	...
68	bushels sold 1954...	10,057	2,495	...	1,310	80	...
69	1949...	27,920	6,435	4,545	8,940	...	...
70	Barley threshed or combined....farms reporting 1954...	79	78	21	52	10	1
71	1949...	156	100	35	60	10	5
72	acres 1954...	1,486	965	217	693	40	100
73	1949...	2,465	1,060	270	980	50	20
74	bushels harvested 1954...	35,023	28,466	8,733	14,845	600	1,500
75	1949...	71,720	29,455	7,340	20,200	3,500	200
76	bushels sold 1954...	16,675	9,375	1,400	5,140	...	...
77	1949...	34,405	9,880	1,230	14,380	...	...
78	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	39	36	30	15	30	2
79	1949...	100	40	40	45	35	...
80	acres 1954...	164	72	7	1	6	31
81	1949...	154	28	20	10	( <sup>3</sup> )	...
82	100-lb. bags harvested 1954...	19,384	4,255	315	85	1,210	3,000
83	1949...	24,275	3,715	850	435	165	...
84	Hay cut.....acres 1954...	22,385	11,228	4,317	3,545	1,412	3,409
85	1949...	27,141	13,125	3,550	3,889	1,855	351
86	tons 1954...	44,079	18,123	7,269	7,324	2,311	4,835

Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)					
	Total all farms	Type of farm				
		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
<b>FARM, ACREAGE, AND VALUE</b>						
1 Farms.....number 1954...	2,808	22	5	21	26	10
2 1950.....	3,117	58	...	20	5	...
3 Land in farms.....acres 1954...	8,224,873	25,765	21,230	28,750	7,600	...
4 1950.....	7,010,206	18,485	...	830	8,500	400
5 Average size of farm.....acres 1954...	2,929.1	1,171.1	4,246.0	1,369.0	292.3	...
6 1950.....	2,249.0	318.7	...	41.5	1,700.0	40.0
7 <b>Value of land and buildings:</b>						
8 Average per farm.....dollars 1954...	61,056	81,405	231,400	123,333	77,948	17,000
9 1950.....	36,046	24,478	...	22,333	30,000	...
10 Average per acre.....dollars 1954...	26.52	73.10	54.50	389.47	221.50	425.00
11 1950.....	21.68	83.06	...	421.38	17.65	...
12 Proportion of farms reporting value....percent 1954...	86	95	100	71	81	50
13 <b>Land in farms according to use:</b>						
14 Cropland harvested.....farms reporting 1954...	2,212	22	5	21	26	10
15 1949.....	2,630	58	...	20	5	...
16 acres 1954.....	361,546	7,341	2,130	3,060	2,185	...
17 1949.....	405,583	8,470	...	340	545	210
18 1 to 9 acres.....farms reporting 1954...	339	...	...	...	...	5
19 10 to 19 acres.....farms reporting 1954...	212	...	...	...	...	...
20 20 to 29 acres.....farms reporting 1954...	162	...	...	...	...	...
21 30 to 49 acres.....farms reporting 1954...	312	...	...	...	10	5
22 50 to 99 acres.....farms reporting 1954...	432	7	...	5	5	...
23 100 to 199 acres.....farms reporting 1954...	330	6	1	11	11	...
24 200 to 499 acres.....farms reporting 1954...	266	7	3	5	...	...
25 500 acres and over.....farms reporting 1954...	159	2	1	...	...	...
26 Cropland used only for pasture..farms reporting 1954...	1,260	11	1	...	5	...
27 1949.....	1,346	17	...	10	5	...
28 acres 1954.....	246,361	215	67	...	35	...
29 1949.....	135,499	1,922	...	195	375	...
30 Cropland not harvested and not 31 pastured.....farms reporting 1954...	690	13	4	5	11	...
32 1949.....	827	21	...	5	...	...
33 acres 1954.....	61,349	2,258	1,933	100	4,345	...
34 1949.....	53,946	1,963	...	15	...	...
35 Cultivated summer fallow....farms reporting 1954...	265	11	2	...	6	...
36 acres 1954.....	8,492	475	650	...	40	...
37 Other cropland.....farms reporting 1954...	499	8	2	5	6	...
38 acres 1954.....	52,857	1,783	1,283	100	4,305	...
39 Woodland pastured.....farms reporting 1954...	137	...	1	...	...	...
40 acres 1954.....	45,049	...	240	...	...	...
41 Woodland not pastured.....farms reporting 1954...	59	...	...	...	...	...
42 acres 1954.....	11,583	...	...	...	...	...
43 Other pasture (not cropland and 44 not woodland).....farms reporting 1954...	1,546	9	2	16	5	5
45 acres 1954.....	7,340,906	14,004	2,858	25,413	235	150
46 Improved (see text).....farms reporting 1954...	747	6	...	6	5	5
47 acres 1954.....	213,725	120	...	1,775	50	150
48 Other land (house lots, roads, 49 wasteland, etc.).....farms reporting 1954...	2,582	22	5	21	21	10
50 acres 1954.....	156,079	1,747	14,002	177	800	40
51 Cropland, total.....farms reporting 1954...	2,495	22	5	21	26	10
52 1949.....	2,881	58	...	20	5	...
53 acres 1954.....	671,256	10,014	4,130	3,160	6,565	210
54 1949.....	595,028	12,355	...	750	920	...
55 Land pastured, total.....farms reporting 1954...	2,227	14	2	16	10	5
56 1949.....	2,488	42	...	10	5	...
57 acres 1954.....	7,634,316	14,219	3,165	25,413	270	150
58 1949.....	6,397,955	2,662	...	195	375	...
59 Woodland, total.....farms reporting 1954...	190	...	1	...	...	...
60 1949.....	223	...	...	...	...	...
61 acres 1954.....	56,632	...	240	...	...	...
62 1949.....	116,809	...	...	...	...	...
63 Irrigated land in farms.....farms reporting 1954...	2,465	19	5	21	26	10
64 1949.....	2,868	53	...	20	5	...
65 acres 1954.....	570,671	7,225	2,197	4,835	2,280	360
66 1949.....	710,048	9,215	...	735	920	...
67 Land in row or close-seeded crops grown in strips 68 for wind erosion control.....farms reporting 1954...	17	...	...	...	...	...
69 acres 1954.....	220	...	...	...	...	...
70 Cropland used for row or grain crops 71 farmed on contour.....farms reporting 1954...	13	...	...	...	...	...
72 acres 1954.....	490	...	...	...	...	...
<b>USE OF COMMERCIAL FERTILIZER</b>						
<b>Crops on which commercial fertilizer was used, 1954:</b>						
73 Hay and cropland pastured.....farms reporting...	245	5	...	...	11	...
74 tons.....	1,360	5	...	...	54	...
75 acres on which used...	14,134	45	...	...	350	...
76 Other pasture.....farms reporting...	42	...	...	...	...	...
77 tons.....	210	...	...	...	...	...
78 acres on which used...	2,254	...	...	...	...	...
79 Sugar beets.....farms reporting...	...	...	...	...	...	...
80 tons.....	...	...	...	...	...	...
81 acres on which used...	...	...	...	...	...	...
82 Wheat.....farms reporting...	55	7	...	5	5	...
83 tons.....	325	210	...	10	12	...
84 acres on which used...	3,417	2,215	...	200	85	...
85 Fruits, vegetables, potatoes, etc....farms reporting...	74	...	...	21	16	...
86 tons.....	518	...	...	209	229	...
87 acres on which used...	2,126	...	...	1,150	610	...
88 Other crops.....farms reporting...	124	6	4	15	11	...
89 tons.....	869	75	270	48	148	...
90 acres on which used...	6,901	1,010	1,330	425	450	...

2 Less than 0.5.





Economic Area Table 5.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)					
	Total all farms	Type of farm				
		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>						
1 Telephone.....farms reporting 1954...	1,772	16	...	21	21	...
2 Electricity.....farms reporting 1954...	2,323	17	4	21	21	10
3 .....	2,184	42	...	15	5	...
4 Television set.....farms reporting 1954...	251	...	...	5	5	...
5 Piped running water.....farms reporting 1954...	2,285	21	5	21	21	10
6 Home freezer.....farms reporting 1954...	1,393	7	4	11	11	5
7 Electric pig brooder.....farms reporting 1954...	34	...	...	...	...	...
8 Power feed grinder.....farms reporting 1954...	519	1	3	10	...	...
9 Milking machine.....farms reporting 1954...	333	...	1	...	...	5
10 Grain combines.....farms reporting 1954...	393	13	1	5	...	...
11 .....	412	15	1	10	...	...
12 Corn pickers.....farms reporting 1954...	11	...	...	...	...	...
13 .....	11	...	...	...	...	...
14 Pick-up hay balers.....farms reporting 1954...	771	5	1	...	5	...
15 .....	847	5	2	10	5	...
16 Field forage harvesters.....farms reporting 1954...	214	...	...	5	...	...
17 .....	241	...	1	5	...	...
18 Motortrucks.....farms reporting 1954...	2,262	22	5	21	16	10
19 .....	3,908	32	15	53	38	10
20 Tractors, other than garden.....farms reporting 1954...	1,922	17	5	21	26	10
21 .....	1,673	32	...	10	...	...
22 .....	4,356	37	33	87	92	10
23 .....	3,087	58	...	15	...	...
24 Automobiles.....farms reporting 1954...	2,183	20	5	16	11	...
25 .....	3,495	21	16	39	18	...
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	915	...	...	...	...	...
27 .....	950	11	...	5	5	...
28 Working off their farms, total.....operators reporting 1954...	1,187	8	...	1	...	...
29 .....	1,503	32	...	5	5	...
30 100 or more days.....operators reporting 1954...	903	1	...	...	...	...
31 .....	879	12	...	5	5	...
<b>FARMS BY CLASS OF WORK POWER</b>						
32 No tractor, horses, or mules.....farms reporting 1954...	436	5	...	...	...	...
33 No tractor but horses and/or mules.....farms reporting 1954...	450	...	...	...	...	...
34 Tractor and horses and/or mules.....farms reporting 1954...	1,418	10	1	11	1	5
35 Tractor and no horses or mules.....farms reporting 1954...	504	7	4	10	25	5
<b>FARM LABOR</b>						
<b>Week of September 26-October 2:</b>						
36 Family and/or hired workers.....farms reporting 1954...	2,591	21	5	21	21	10
37 .....	7,078	44	21	297	159	15
38 Family workers, including operator.....farms reporting 1954...	2,513	20	5	21	21	10
39 Operators working 1 or more hours.....persons 1954...	2,470	20	5	21	21	10
40 Unpaid members of operator's family.....farms reporting 1954...	1,091	8	1	5	11	5
41 .....	1,750	8	2	35	22	5
42 Hired workers.....farms reporting 1954...	874	8	5	16	21	...
43 .....	2,858	16	14	241	116	...
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	607	1	5	6	10	...
45 .....	1,721	4	14	9	15	...
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	431	7	...	11	16	...
47 .....	1,137	12	...	232	101	...
<b>SPECIFIED FARM EXPENDITURES</b>						
48 Specified farm expenditures.....farms reporting 1954...	2,618	22	5	21	26	10
49 Machine hire and/or hired labor.....farms reporting 1954...	1,871	20	5	21	26	5
50 .....	1,137	15	1	11	10	5
51 Machine hire.....farms reporting 1954...	936,524	16,385	500	20,000	2,400	200
52 Hired labor.....farms reporting 1954...	1,481	13	5	21	26	...
53 .....	1,734	37	...	15	5	...
54 .....	5,935,117	47,675	87,550	115,000	200,500	...
55 .....	5,763,806	50,364	...	54,500	11,770	...
56 \$1 to \$2,499.....farms reporting 1954...	987	7	...	5	...	...
57 \$2,500 and over.....farms reporting 1954...	494	6	5	16	26	...
58 Feed for livestock and poultry.....farms reporting 1954...	2,037	6	1	6	6	...
59 .....	2,033	31	...	10	5	...
60 .....	4,574,747	1,250	7,000	4,175	520	...
61 .....	3,905,020	10,832	...	2,250	1,995	...
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,197	22	5	21	26	5
63 .....	2,246	42	...	15	5	...
64 .....	2,091,335	24,975	48,650	41,000	34,850	950
65 .....	1,708,444	20,966	...	7,875	4,140	...
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	430	12	4	21	21	...
67 .....	257,904	23,090	20,100	27,195	35,060	...
68 .....	3,285	290	270	266	445	...
69 .....	28,832	3,270	1,330	1,775	1,495	...
70 Lime and liming material.....farms reporting 1954...	6	...	...	...	...	...
71 .....	65	...	...	...	...	...
72 .....	615	...	...	...	...	...
73 .....	17	...	...	...	...	...

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)—Continued						
		Type of farm—Continued						
		Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
Primarily crop	Primarily livestock				Crop and livestock			
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>								
1	Telephone.....farms reporting 1954...	225	46	699	149	10	57	528
2	Electricity.....farms reporting 1954...	240	67	963	179	20	78	703
3	.....farms reporting 1950...	334	90	850	169	80	111	488
4	Television set.....farms reporting 1954...	12	10	76	7	5	1	130
5	Piped running water.....farms reporting 1954...	235	66	974	164	20	72	677
6	Home freezer.....farms reporting 1954...	190	41	541	92	5	48	438
7	Electric pig brooder.....farms reporting 1954...	...	...	26	...	5	2	1
8	Power feed grinder.....farms reporting 1954...	94	6	304	31	...	40	30
9	Milking machine.....farms reporting 1954...	205	...	75	5	...	17	20
10	Grain combines.....farms reporting 1954...	51	7	245	40	...	19	12
11	.....number 1954...	51	7	256	40	...	19	13
12	Corn pickers.....farms reporting 1954...	...	...	11	...	...	...	...
13	.....number 1954...	...	...	11	...	...	...	...
14	Pick-up hay balers.....farms reporting 1954...	108	22	395	112	...	47	66
15	.....number 1954...	119	22	447	123	...	47	e7
16	Field forage harvesters.....farms reporting 1954...	e2	...	103	21	...	12	10
17	.....number 1954...	e8	...	114	2e	...	17	10
18	Motortrucks.....farms reporting 1954...	230	47	1,101	150	10	67	583
19	.....number 1954...	281	70	2,306	239	10	102	752
20	Tractors, other than garden.....farms reporting 1954...	230	37	998	16e	10	83	319
21	.....number 1950...	269	30	833	15e	70	86	187
22	.....number 1954...	382	51	2,734	351	10	152	417
23	.....number 1950...	418	35	1,752	313	105	160	231
24	Automobiles.....farms reporting 1954...	200	42	952	15e	10	72	699
25	.....number 1954...	298	57	1,689	227	15	103	1,012
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	15	10	174	31	5	26	654
27	.....operators reporting 1949...	21	20	162	15	20	2e	665
28	Working off their farms, total.....operators reporting 1954...	40	40	327	98	5	38	630
29	.....operators reporting 1949...	100	35	482	98	50	45	651
30	100 or more days.....operators reporting 1954...	15	20	178	73	5	21	589
31	.....operators reporting 1949...	35	15	154	42	10	25	576
<b>FARMS BY CLASS OF WORK POWER</b>								
32	No tractor, horses, or mules.....farms reporting 1954...	10	20	50	15	...	...	336
33	No tractor but horses and/or mules.....farms reporting 1954...	10	10	164	11	10	1	244
34	Tractor and horses and/or mules.....farms reporting 1954...	140	12	889	70	5	58	216
35	Tractor and no horses or mules.....farms reporting 1954...	90	25	109	9e	5	25	103
<b>FARM LABOR</b>								
<b>Week of September 26-October 2:</b>								
36	Family and/or hired workers.....farms reporting 1954...	245	e7	1,154	181	20	84	762
37	.....persons 1954...	656	145	3,911	446	40	206	1,138
38	Family workers, including operator.....farms reporting 1954...	245	e6	1,112	180	20	77	736
39	Operators working 1 or more hours.....persons 1954...	240	e6	1,095	175	20	76	721
40	Unpaid members of operator's family.....farms reporting 1954...	149	46	483	99	10	68	206
41	.....persons 1954...	220	57	838	155	15	88	305
42	Hired workers.....farms reporting 1954...	105	6	564	51	5	20	73
43	.....persons 1954...	19e	22	1,978	116	5	42	112
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	70	6	451	19	...	15	24
45	.....persons 1954...	97	11	1,480	34	...	30	27
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	43	6	245	42	5	7	79
47	.....persons 1954...	99	11	498	82	5	12	85
<b>SPECIFIED FARM EXPENDITURES</b>								
48	Specified farm expenditures.....farms reporting 1954...	250	52	1,180	192	20	84	756
49	Machine hire and/or hired labor.....farms reporting 1954...	230	32	950	171	5	74	332
50	Machine hire.....farms reporting 1954...	163	30	467	121	5	51	258
51	.....dollars 1954...	82,419	6,250	494,519	94,924	1,025	84,057	133,845
52	Hired labor.....farms reporting 1954...	210	12	840	130	5	68	151
53	.....dollars 1949...	229	40	925	114	55	86	228
54	.....dollars 1954...	310,180	62,245	4,665,522	178,008	150	138,612	129,675
55	.....dollars 1949...	503,806	36,410	4,305,872	312,374	35,025	151,195	302,490
56	\$1 to \$2,499.....farms reporting 1954...	170	7	493	115	5	58	127
57	\$2,500 and over.....farms reporting 1954...	40	5	347	15	...	10	24
58	Feed for livestock and poultry..farms reporting 1954...	230	52	985	99	20	52	580
59	.....dollars 1949...	294	85	946	76	65	76	445
60	.....dollars 1954...	659,719	201,345	3,394,089	53,271	24,200	38,023	191,155
61	.....dollars 1949...	683,675	130,650	2,762,199	33,724	80,500	42,145	157,050
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	240	47	1,138	171	15	84	423
63	.....dollars 1949...	299	e5	1,102	155	70	101	392
64	.....dollars 1954...	174,207	22,740	1,414,011	143,833	4,350	76,994	104,775
65	.....dollars 1949...	248,388	19,625	1,117,092	94,042	29,000	52,085	115,281
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	71	10	180	42	5	15	49
67	.....dollars 1954...	10,590	5,900	86,800	15,305	125	28,364	5,375
68	.....tons 1954...	136	80	238	184	2	306	68
69	.....acres on which used 1954...	1,532	800	12,912	1,546	10	3,737	425
70	Lime and liming material.....farms reporting 1954...	5	...	1	...	...	...	...
71	.....tons 1954...	35	...	30	...	...	...	...
72	.....dollars 1954...	315	...	300	...	...	...	...
73	.....acres limed 1954...	10	...	7	...	...	...	...

Economic Area Table 6.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)					
	Total all farms	Type of farm				
		Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
<b>Livestock on hand:<sup>1</sup></b>						
1 Horses and mules.....farms reporting 1954...	1,868	10	1	11	1	5
2 1950.....	2,254	37	...	15	5	...
3 number 1954.....	22,779	46	6	36	2	20
4 1950.....	27,219	91	...	30	180	...
5 All cattle and calves.....farms reporting 1954...	2,341	13	3	6	5	10
6 1950.....	2,552	32	...	5	5	...
7 number 1954.....	547,945	1,632	508	1,142	35	295
8 1950.....	425,481	919	...	65	30	...
9 Cows, including heifers that have calved.....farms reporting 1954...	2,230	13	3	6	5	10
10 1950.....	2,492	32	...	5	5	...
11 number 1954.....	270,412	662	320	729	15	165
12 1950.....	212,618	430	...	25	10	...
13 Milk cows.....farms reporting 1954...	1,740	2	2	6	...	10
14 1950.....	1,939	27	...	5	5	...
15 number 1954.....	12,780	2	101	16	...	20
16 1950.....	15,758	52	...	25	10	...
17 All hogs and pigs.....farms reporting 1954...	822	1	...	...	...	5
18 1950.....	1,085	21	...	10	5	...
19 number 1954.....	12,799	20	5	...	...	20
20 1950.....	16,288	372	...	350	35	...
21 Chickens 4 months old and over.....farms reporting 1954...	1,826	5	2	20	11	10
22 1950.....	2,247	31	...	10	5	...
23 number 1954.....	183,212	75	70	625	550	370
24 1950.....	181,386	4,665	...	285	350	...
<b>Livestock and livestock products sold:</b>						
25 Cattle and calves sold alive.....farms reporting 1954...	1,860	12	2	5	5	...
26 1949.....	2,199	22	...	10	...	...
27 number 1954.....	188,050	120	215	425	5	...
28 1949.....	155,027	89	...	20	...	...
29 dollars 1954.....	19,902,759	10,995	19,350	24,620	625	...
30 1949.....	20,597,986	13,170	...	1,400	...	...
31 Hogs and pigs sold alive.....farms reporting 1954...	440	1	...	...	...	...
32 1949.....	867	21	...	10	...	...
33 number 1954.....	12,243	10	...	...	...	...
34 1949.....	20,762	379	...	80	...	...
35 dollars 1954.....	445,453	300	...	...	...	...
36 1949.....	666,455	8,490	...	4,760	...	...
37 Chickens sold.....farms reporting 1954...	321	...	1	...	...	...
38 1949.....	589	6	...	...	...	...
39 dollars 1954.....	78,058	...	50	...	...	...
40 1949.....	95,262	2,210	...	...	...	...
41 Chicken eggs sold.....farms reporting 1954...	671	...	1	...	5	...
42 1949.....	1,016	15	...	...	...	...
43 dozens 1954.....	968,231	...	365	...	125	...
44 1949.....	887,058	21,035	...	...	...	...
45 dollars 1954.....	472,102	...	182	...	60	...
46 1949.....	432,738	12,215	...	...	...	...
47 Milk sold <sup>2</sup> .....gallons 1954.....	8,557,185	...	79,200	...	...	...
48 1954.....	2,941,796	...	36,000	...	...	...
49 1949.....	3,084,876	2,170	...	...	...	...
<b>Specified crops harvested:</b>						
50 Corn for all purposes.....farms reporting 1954...	144	...	1	5	...	...
51 1949.....	163	...	...	...	...	...
52 acres 1954.....	2,648	...	20	175	...	...
53 1949.....	1,790	...	...	...	...	...
54 Corn harvested for grain.....farms reporting 1954...	33	...	...	...	...	...
55 1949.....	50	...	...	...	...	...
56 acres 1954.....	176	...	...	...	...	...
57 1949.....	265	...	...	...	...	...
58 bushels harvested 1954.....	6,442	...	...	...	...	...
59 1949.....	14,495	...	...	...	...	...
60 bushels sold 1954.....	...	...	...	...	...	...
61 1949.....	1,210	...	...	...	...	...
62 Spring wheat threshed or combined.....farms reporting 1954...	382	15	...	10	5	...
63 1949.....	723	33	...	5	...	...
64 acres 1954.....	6,307	1,189	...	230	85	...
65 1949.....	12,395	2,620	...	95	...	...
66 bushels harvested 1954.....	180,848	23,344	...	6,550	4,830	...
67 1949.....	364,113	75,765	...	2,850	...	...
68 bushels sold 1954.....	134,821	23,040	...	6,000	4,830	...
69 1949.....	219,215	63,041	...	2,850	...	...
70 Barley threshed or combined.....farms reporting 1954...	566	15	2	10	...	...
71 1949.....	784	28	...	5	...	...
72 acres 1954.....	16,331	2,250	...	300	...	...
73 1949.....	18,800	2,221	...	...	175	...
74 bushels harvested 1954.....	586,652	59,889	7,000	10,000	...	...
75 1949.....	607,241	54,820	...	...	6,900	...
76 bushels sold 1954.....	271,413	42,356	6,000	10,000	...	...
77 1949.....	230,365	48,346	...	...	...	...
78 Irish potatoes harvested for home use or for sale.....farms reporting 1954...	344	1	...	21	10	5
79 1949.....	479	5	...	20	5	...
80 acres 1954.....	2,279	(3)	...	1,130	450	1
81 1949.....	1,128	10	...	285	40	...
82 100-lb. bags harvested 1954.....	483,276	2	...	282,200	97,000	50
83 1949.....	151,767	1,250	...	36,075	6,000	...
84 Hay cut.....acres 1954.....	324,722	1,917	100	805	750	150
85 1949.....	359,359	3,235	...	80	175	...
86 tons 1954.....	512,686	3,829	600	2,660	2,569	...

<sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12.  
for farms with less than 10 bags harvested.<sup>2</sup>Includes milk equivalent of cream and butterfat sold.<sup>3</sup>Does not include acreage



Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)					
	Total all farms	Tenure of operator <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
<b>FARMS, ACREAGE, AND VALUE</b>						
1 Farms.....number 1954...	2,808	1,380	363	50	148	79
2 1950...	3,117	1,682	370	71	197	99
3 Land in farms.....acres 1954...	8,224,873	2,531,417	2,793,018	1,738,792	168,697	85,350
4 1950...	7,010,206	2,283,943	1,581,982	1,907,886	207,495	153,289
5 Average size of farm.....acres 1954...	2,929.1	1,875.1	7,694.3	34,775.8	1,139.8	1,080.4
6 1950...	2,249.0	1,357.9	4,275.6	26,871.6	1,053.3	1,548.4
<b>Value of land and buildings:</b>						
7 Average per farm.....dollars 1954...	61,056	64,071	119,687	348,456	55,009	59,934
8 1950...	36,046	35,656	55,256	232,397	26,061	33,309
9 Average per acre.....dollars 1954...	26.52	36.21	20.82	11.66	61.16	72.81
10 1950...	21.68	27.33	16.21	10.86	38.84	36.92
11 Proportion of farms reporting value....percent 1954...	86	92	80	72	78	73
<b>Land in farms according to use:</b>						
12 Cropland harvested.....farms reporting 1954...	2,212	1,223	330	48	129	67
13 1949...	2,630	1,523	341	66	179	83
14 acres 1954...	361,546	199,862	78,106	51,343	15,829	6,464
15 1949...	405,583	219,290	74,549	83,907	19,696	10,149
16 1 to 9 acres.....farms reporting 1954...	339	62	16	...	...	...
17 10 to 19 acres.....farms reporting 1954...	212	72	12	...	...	...
18 20 to 29 acres.....farms reporting 1954...	162	108	12	...	...	...
19 30 to 49 acres.....farms reporting 1954...	312	197	36	1	27	12
20 50 to 99 acres.....farms reporting 1954...	432	305	85	3	17	11
21 100 to 199 acres.....farms reporting 1954...	330	224	66	3	36	16
22 200 to 499 acres.....farms reporting 1954...	266	165	65	17	18	11
23 500 acres and over.....farms reporting 1954...	159	90	38	22	5	1
24 Cropland used only for pasture..farms reporting 1954...	1,260	650	206	23	83	34
25 1949...	1,346	731	216	28	80	47
26 acres 1954...	248,361	143,814	42,404	36,575	7,017	3,830
27 1949...	135,499	78,912	30,818	14,905	5,185	2,745
28 Cropland not harvested and not pastured.....farms reporting 1954...	690	323	92	14	34	16
29 1949...	827	440	112	12	37	15
30 acres 1954...	61,349	28,346	13,352	6,445	1,175	410
31 1949...	53,946	32,585	7,728	4,563	1,615	765
32 Cultivated summer fallow....farms reporting 1954...	265	145	32	6	17	11
33 acres 1954...	8,492	4,923	1,324	825	350	110
34 Other cropland.....farms reporting 1954...	499	218	65	11	18	6
35 acres 1954...	52,857	23,423	12,028	5,620	825	300
36 Woodland pastured.....farms reporting 1954...	137	75	26	3	13	12
37 acres 1954...	45,049	24,710	13,925	2,324	1,730	1,490
38 Woodland not pastured.....farms reporting 1954...	59	35	8	1	...	...
39 acres 1954...	11,583	9,988	965	220	...	...
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	1,546	875	245	49	75	38
41 acres 1954...	7,340,906	2,046,423	2,620,532	1,632,418	125,893	69,707
42 Improved (see text).....farms reporting 1954...	747	439	138	12	31	18
43 acres 1954...	213,725	108,840	51,847	26,562	24,576	22,656
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	2,582	1,312	356	44	122	63
45 acres 1954...	156,079	78,274	23,734	9,467	16,453	3,449
46 Cropland, total.....farms reporting 1954...	2,495	1,285	342	48	147	79
47 1949...	2,881	1,580	353	66	189	93
48 acres 1954...	671,256	372,022	133,862	94,363	24,621	10,704
49 1949...	595,028	330,787	113,095	103,375	26,496	13,659
50 Land pastured, total.....farms reporting 1954...	2,227	1,191	336	47	126	59
51 1949...	2,488	1,414	345	71	161	89
52 acres 1954...	7,634,316	2,214,947	2,676,861	1,671,317	135,240	75,027
53 1949...	6,397,955	1,943,308	1,476,338	1,813,176	168,215	129,874
54 Woodland, total.....farms reporting 1954...	190	105	33	4	13	12
55 1949...	223	150	30	5	5	5
56 acres 1954...	56,632	34,698	14,890	2,544	1,730	1,490
57 1949...	116,809	60,040	42,429	2,290	2,040	2,040
58 Irrigated land in farms.....farms reporting 1954...	2,465	1,270	345	49	139	77
59 1949...	2,868	1,578	362	71	188	93
60 acres 1954...	570,671	307,501	132,533	81,867	24,303	10,411
61 1949...	710,048	351,425	141,766	133,519	28,013	14,803
62 Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	17	7	...	...	10	10
63 acres 1954...	220	140	...	...	80	80
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	13	8	5	...	...	...
65 acres 1954...	490	90	400	...	...	...
<b>USE OF COMMERCIAL FERTILIZER</b>						
<b>Crops on which commercial fertilizer was used, 1954:</b>						
66 Hay and cropland pastured.....farms reporting...	245	132	58	11	7	6
67 tons.....	1,360	580	318	323	80	55
68 acres on which used...	14,134	5,698	4,306	3,140	660	355
69 Other pasture.....farms reporting...	42	25	10	...	...	...
70 tons.....	210	45	22	139	...	...
71 acres on which used...	2,254	434	205	1,600	...	...
72 Sugar beets.....farms reporting...	...	...	...	...	...	...
73 tons.....	...	...	...	...	...	...
74 acres on which used...	...	...	...	...	...	...
75 Wheat.....farms reporting...	55	23	2	2	8	6
76 tons.....	325	46	130	33	114	118
77 acres on which used...	3,417	352	1,705	228	1,072	116
78 Fruits, vegetables, potatoes, etc....farms reporting...	74	39	17	1	16	11
79 tons.....	518	166	236	6	114	84
80 acres on which used...	2,126	1,097	698	1	320	200
81 Other crops.....farms reporting...	124	62	40	7	13	11
82 tons.....	869	258	193	140	275	67
83 acres on which used...	6,901	2,016	2,261	1,560	1,049	269

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)—Continued					
		Tenure of operator <sup>1</sup> —Continued					Other farms
		Tenants—Continued				Other and unspecified	
		Share-cash	Crop-share tenants and croppers	Livestock-share			
<b>FARMS, ACREAGE, AND VALUE</b>							
1	Farms.....number	1954... 11	36	1-	8	897	
2		1950... 10	32	17	39	797	
3	Land in farms.....acres	1954... 23,915	7,000	11,642	47,196	992,949	
4		1950... 1,600	2,541	10,125	32,840	1,328,900	
5	Average size of farm.....acres	1954... 2,174.1	211.1	831.6	6,023.8	1,107.0	
6		1950... 106.0	298.2	545.6	844.6	1,291.0	
<b>Value of land and buildings:</b>							
7	Average per farm.....dollars	1954... 42,500	34,222	51,987	135,714	19,577	
8		1950... 15,100	17,305	11,974	26,777	12,750	
9	Average per acre.....dollars	1954... 10.84	162.11	54.93	55.39	27.66	
10		1950... 81.83	55.53	20.11	47.54	87.16	
11	Proportion of farms reporting value.....percent	1954... 55	100	64	82	81	
<b>Land in farms according to use:</b>							
12	Cropland harvested.....farms reporting	1954... 11	36	13	2	482	
13		1949... 10	32	17	37	521	
14	acres	1954... 1,143	4,190	2,875	2,157	10,406	
15		1949... 1,385	4,935	1,267	1,460	8,141	
16	1 to 9 acres.....farms reporting	1954... ..	5	...	...	261	
17	10 to 19 acres.....farms reporting	1954... ..	5	...	...	110	
18	20 to 29 acres.....farms reporting	1954... ..	5	...	...	32	
19	30 to 49 acres.....farms reporting	1954... ..	5	...	...	51	
20	50 to 99 acres.....farms reporting	1954... ..	5	...	...	22	
21	100 to 199 acres.....farms reporting	1954... ..	15	...	...	1	
22	200 to 499 acres.....farms reporting	1954... ..	...	6	1	1	
23	500 acres and over.....farms reporting	1954... ..	1	2	4	4	
24	Cropland used only for pasture..farms reporting	1954... 10	25	7	7	298	
25		1949... 5	10	6	12	291	
26	acres	1954... 125	295	1,113	2,267	17,951	
27		1949... 10	190	1,146	1,100	5,679	
28	Cropland not harvested and not pastured.....farms reporting	1954... 6	10	1	1	227	
29		1949... ..	10	...	12	226	
30	acres	1954... 352	120	161	133	12,031	
31		1949... ..	365	...	485	7,455	
32	Cultivated summer fallow.....farms reporting	1954... ..	5	1	...	65	
33	acres	1954... ..	80	160	...	1,070	
34	Other cropland.....farms reporting	1954... 6	5	...	1	187	
35	acres	1954... 352	40	...	133	10,961	
36	Woodland pastured.....farms reporting	1954... ..	...	...	1	20	
37	acres	1954... ..	...	...	240	2,360	
38	Woodland not pastured.....farms reporting	1954... ..	...	...	...	15	
39	acres	1954... ..	...	...	...	410	
40	Other pasture (not cropland and not woodland).....farms reporting	1954... 1	20	13	3	306	
41	acres	1954... 22,250	2,260	6,790	24,486	915,640	
42	Improved (see text).....farms reporting	1954... 1	5	7	...	127	
43	acres	1954... 13	900	1,010	...	1,900	
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954... 11	31	9	8	748	
45	acres	1954... 45	745	707	11,507	28,151	
46	Cropland, total.....farms reporting	1954... 11	36	14	7	673	
47		1949... 10	32	17	37	693	
48	acres	1954... 1,620	4,595	4,145	3,557	46,388	
49		1949... 1,395	5,490	2,407	3,545	21,275	
50	Land pastured, total.....farms reporting	1954... 11	35	13	8	527	
51		1949... 5	16	17	34	497	
52	acres	1954... 22,375	2,545	7,900	27,393	935,951	
53		1949... 40	2,400	8,801	27,100	986,918	
54	Woodland, total.....farms reporting	1954... ..	...	...	1	35	
55		1949... ..	...	...	35	35	
56	acres	1954... ..	...	...	240	2,770	
57		1949... ..	...	...	...	10,010	
58	Irrigated land in farms.....farms reporting	1954... 11	36	8	7	662	
59		1949... 10	32	17	36	669	
60	acres	1954... 1,278	5,125	4,265	3,424	24,467	
61		1949... 1,395	5,875	2,025	3,915	55,325	
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting	1954... ..	...	...	...	...	
63	acres	1954... ..	...	...	...	...	
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954... ..	...	...	...	...	
65	acres	1954... ..	...	...	...	...	
<b>USE OF COMMERCIAL FERTILIZER</b>							
<b>Crops on which commercial fertilizer was used, 1954:</b>							
66	Hay and cropland pastured.....farms reporting...	...	...	1	...	37	
67	tons.....	...	...	25	...	59	
68	acres on which used...	...	...	305	...	330	
69	Other pasture.....farms reporting...	...	...	...	...	6	
70	tons.....	...	...	...	...	4	
71	acres on which used...	...	...	...	...	15	
72	Sugar beets.....farms reporting...	...	...	...	...	...	
73	tons.....	...	...	...	...	...	
74	acres on which used...	...	...	...	...	...	
75	Wheat.....farms reporting...	...	1	1	...	5	
76	tons.....	...	80	...	...	2	
77	acres on which used...	...	800	156	...	60	
78	Fruits, vegetables, potatoes, etc....farms reporting...	...	5	...	...	1	
79	tons.....	...	30	...	...	1	
80	acres on which used...	...	120	...	...	5	
81	Other crops.....farms reporting...	...	...	1	1	2	
82	tons.....	...	...	8	200	3	
83	acres on which used...	...	...	80	700	15	

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>							
1 Telephone.....farms reporting 1954...	1,772	860	267	30	89	55	
2 Electricity.....farms reporting 1954...	2,323	1,149	315	45	113	55	
3.....1950...	2,184	1,216	304	60	126	67	
4 Television set.....farms reporting 1954...	251	79	39	3	...	...	
5 Piped running water.....farms reporting 1954...	2,286	1,139	307	44	121	62	
6 Home freezer.....farms reporting 1954...	1,393	655	210	28	64	37	
7 Electric pig brooder.....farms reporting 1954...	34	17	8	2	6	1	
8 Power feed grinder.....farms reporting 1954...	519	333	102	20	34	16	
9 Milking machine.....farms reporting 1954...	333	243	50	3	17	11	
10 Grain combines.....farms reporting 1954...	393	269	62	18	32	7	
11.....number 1954...	412	278	68	21	32	7	
12 Corn pickers.....farms reporting 1954...	11	11	...	...	...	...	
13.....number 1954...	11	11	...	...	...	...	
14 Pick-up hay balers.....farms reporting 1954...	771	476	150	33	47	14	
15.....number 1954...	847	512	176	46	47	14	
16 Field forage harvesters.....farms reporting 1954...	214	122	51	9	22	20	
17.....number 1954...	241	133	59	17	22	20	
18 Motortrucks.....farms reporting 1954...	2,262	1,169	339	46	127	68	
19.....number 1954...	3,908	1,960	735	224	241	144	
20 Tractors, other than garden.....farms reporting 1954...	1,922	1,144	320	47	94	51	
21.....1950...	1,673	1,037	289	66	99	43	
22.....number 1954...	4,356	2,511	872	328	232	145	
23.....1950...	3,087	1,788	550	354	169	82	
24 Automobiles.....farms reporting 1954...	2,183	1,039	299	42	106	52	
25.....number 1954...	3,495	1,626	532	166	165	65	
<b>OFF-FARM WORK AND OTHER INCOME</b>							
<b>Farm operators—</b>							
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	915	190	37	4	31	16	
27.....1949...	950	239	30	1	20	10	
28 Working off their farms, total.....operators reporting 1954...	1,187	381	113	9	56	23	
29.....1949...	1,503	622	118	11	107	35	
30 100 or more days.....operators reporting 1954...	903	225	60	8	23	7	
31.....1949...	879	243	30	5	31	10	
<b>FARMS BY CLASS OF WORK POWER</b>							
32 No tractor, horses, or mules.....farms reporting 1954...	436	77	2	1	20	10	
33 No tractor but horses and/or mules.....farms reporting 1954...	450	129	41	2	34	18	
34 Tractor and horses and/or mules.....farms reporting 1954...	1,418	815	283	44	62	25	
35 Tractor and no horses or mules.....farms reporting 1954...	504	329	37	3	32	26	
<b>FARM LABOR</b>							
<b>Week of September 26-October 2:</b>							
36 Family and/or hired workers.....farms reporting 1954...	2,591	1,286	357	50	138	69	
37.....persons 1954...	7,078	3,750	1,360	451	383	229	
38 Family workers, including operator.....farms reporting 1954...	2,513	1,248	353	40	137	69	
39 Operators working 1 or more hours.....persons 1954...	2,470	1,223	351	39	137	69	
40 Unpaid members of operator's family.....farms reporting 1954...	1,091	663	166	8	48	16	
41.....persons 1954...	1,750	1,067	279	37	62	19	
42 Hired workers.....farms reporting 1954...	874	508	185	45	65	39	
43.....persons 1954...	2,858	1,460	730	375	184	141	
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	607	354	140	42	48	33	
45.....persons 1954...	1,721	812	473	329	82	55	
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	431	250	86	15	32	21	
47.....persons 1954...	1,137	648	257	46	102	86	
<b>SPECIFIED FARM EXPENDITURES</b>							
48 Specified farm expenditures.....farms reporting 1954...	2,618	1,309	358	49	148	79	
49 Machine hire and/or hired labor.....farms reporting 1954...	1,871	1,072	307	48	114	61	
50.....1954...	1,137	614	196	22	49	23	
51 Machine hire.....dollars 1954...	936,524	482,551	173,358	120,138	27,657	7,543	
52.....1954...	1,481	907	275	47	103	60	
53.....1949...	1,732	1,076	269	62	125	69	
54.....dollars 1954...	5,935,117	2,728,609	1,659,253	1,071,418	354,262	239,850	
55.....1949...	5,763,806	2,709,484	1,087,614	1,417,586	412,092	180,506	
56 \$1 to \$2,499.....farms reporting 1954...	987	633	160	5	63	29	
57 \$2,500 and over.....farms reporting 1954...	494	274	115	42	40	31	
58 Feed for livestock and poultry.....farms reporting 1954...	2,037	1,025	278	42	113	62	
59.....1949...	3,033	1,151	278	59	120	59	
60.....dollars 1954...	4,574,747	2,633,915	1,082,465	512,525	155,887	121,911	
61.....1949...	3,905,020	1,917,659	919,354	588,569	353,763	110,623	
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,197	1,234	351	48	143	79	
63.....1949...	2,246	1,347	333	64	136	69	
64.....dollars 1954...	2,091,335	1,159,124	489,028	187,956	151,322	75,964	
65.....1949...	1,708,494	903,433	329,978	256,925	125,122	63,394	
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	430	225	111	16	29	21	
67.....dollars 1954...	257,904	83,783	71,723	50,838	46,185	21,560	
68.....tons 1954...	3,285	1,097	898	636	586	227	
69.....acres on which used 1954...	28,832	9,599	9,175	6,534	3,101	940	
70 Lime and liming material.....farms reporting 1954...	6	1	5	...	...	...	
71.....tons 1954...	65	30	35	...	...	...	
72.....dollars 1954...	615	300	315	...	...	...	
73.....acres limed 1954...	17	7	10	...	...	...	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.



AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)—Continued					
		Tenure of operator <sup>1</sup> —Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
SPECIFIED FACILITIES AND EQUIPMENT							
1	Telephone.....farms reporting 1954...	10	20	3	1	520	
2	Electricity.....farms reporting 1954...	11	35	9	3	701	
3	.....farms reporting 1950...	10	25	7	17	478	
4	Television set.....farms reporting 1954...	...	...	...	...	130	
5	Piped running water.....farms reporting 1954...	11	31	14	3	675	
6	Home freezer.....farms reporting 1954...	5	15	4	3	436	
7	Electric pig brooder.....farms reporting 1954...	...	5	...	...	1	
8	Power feed grinder.....farms reporting 1954...	...	10	6	2	30	
9	Milking machine.....farms reporting 1954...	...	5	...	1	10	
10	Grain combines.....farms reporting 1954...	6	10	8	1	12	
11	.....number 1954...	10	10	8	1	13	
12	Corn pickers.....farms reporting 1954...	...	...	...	...	...	
13	.....number 1954...	...	...	...	...	...	
14	Pick-up hay balers.....farms reporting 1954...	...	15	12	6	65	
15	.....number 1954...	...	15	12	6	66	
16	Field forage harvesters.....farms reporting 1954...	...	...	1	1	10	
17	.....number 1954...	...	...	1	1	10	
18	Motortrucks.....farms reporting 1954...	6	31	14	8	581	
19	.....number 1954...	13	41	30	13	748	
20	Tractors, other than garden.....farms reporting 1954...	1	21	14	7	317	
21	.....number 1950...	10	26	7	13	182	
22	.....number 1954...	1	32	36	18	413	
23	.....number 1950...	15	39	14	19	228	
24	Automobiles.....farms reporting 1954...	11	21	14	8	697	
25	.....number 1954...	11	31	44	14	1,006	
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5	...	5	5	653	
27	.....operators reporting 1949...	...	5	5	...	600	
28	Working off their farms, total.....operators reporting 1954...	11	15	6	1	628	
29	.....operators reporting 1949...	10	22	5	35	645	
30	100 or more days.....operators reporting 1954...	5	5	6	...	587	
31	.....operators reporting 1949...	...	11	5	5	570	
FARMS BY CLASS OF WORK POWER							
32	No tractor, horses, or mules.....farms reporting 1954...	10	...	...	...	336	
33	No tractor but horses and/or mules.....farms reporting 1954...	...	15	...	1	244	
34	Tractor and horses and/or mules.....farms reporting 1954...	1	15	14	7	214	
35	Tractor and no horses or mules.....farms reporting 1954...	...	6	...	...	103	
FARM LABOR							
Week of September 26-October 2:							
36	Family and/or hired workers.....farms reporting 1954...	11	36	14	8	760	
37	.....persons 1954...	16	81	42	15	1,134	
38	Family workers, including operator.....farms reporting 1954...	11	35	14	8	735	
39	Operators working 1 or more hours.....persons 1954...	11	35	14	8	720	
40	Unpaid members of operator's family.....farms reporting 1954...	5	20	6	1	206	
41	.....persons 1954...	5	20	16	2	305	
42	Hired workers.....farms reporting 1954...	...	16	8	2	71	
43	.....persons 1954...	...	26	12	5	109	
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	...	5	8	2	23	
45	.....persons 1954...	...	10	12	5	25	
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	...	11	...	...	48	
47	.....persons 1954...	...	16	...	...	84	
SPECIFIED FARM EXPENDITURES							
48	Specified farm expenditures.....farms reporting 1954...	11	36	14	8	754	
49	Machine hire and/or hired labor.....farms reporting 1954...	11	21	14	7	330	
50	Machine hire.....farms reporting 1954...	11	6	8	1	256	
51	.....dollars 1954...	4,870	4,900	9,894	450	132,820	
52	Hired labor.....farms reporting 1954...	6	21	9	7	149	
53	.....farms reporting 1949...	10	22	7	17	202	
54	.....dollars 1954...	1,639	27,245	29,278	56,250	121,575	
55	.....dollars 1949...	4,770	20,720	8,643	197,453	137,030	
56	\$1 to \$2,499.....farms reporting 1954...	6	16	7	5	126	
57	\$2,500 and over.....farms reporting 1954...	...	5	2	2	23	
58	Feed for livestock and poultry.....farms reporting 1954...	6	30	8	7	579	
59	.....farms reporting 1949...	10	21	12	18	425	
60	.....dollars 1954...	2,950	19,585	4,341	7,100	189,855	
61	.....dollars 1949...	6,625	7,445	11,750	217,320	125,675	
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	11	31	14	8	421	
63	.....farms reporting 1949...	10	27	12	18	366	
64	.....dollars 1954...	2,825	22,260	17,873	32,400	103,905	
65	.....dollars 1949...	5,325	12,597	8,300	35,506	93,036	
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	...	6	1	1	49	
67	.....dollars 1954...	...	7,950	3,675	13,000	5,375	
68	.....tons 1954...	...	110	49	200	68	
69	.....acres on which used 1954...	...	920	541	700	425	
70	Lime and liming material.....farms reporting 1954...	...	...	...	...	...	
71	.....farms reporting 1949...	...	...	...	...	...	
72	.....tons 1954...	...	...	...	...	...	
73	.....dollars 1954...	...	...	...	...	...	
73	.....acres limed 1954...	...	...	...	...	...	

Economic Area Table 9.—LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State (Area 1)					
	Total all farms	Tenure of operator <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
<b>Livestock on hand:<sup>2</sup></b>						
1 Horses and mules.....farms reporting 1954...	1,868	944	374	46	96	43
2 1950.....	2,254	1,313	304	69	139	78
3 number 1954.....	27,779	12,103	4,347	2,174	502	258
4 1950.....	27,219	15,945	3,916	4,228	1,082	555
5 All cattle and calves.....farms reporting 1954...	7,341	1,221	349	46	111	48
6 1950.....	2,558	1,475	351	71	169	82
7 number 1954.....	547,945	312,517	112,125	85,749	13,889	6,569
8 1950.....	455,481	214,368	79,061	113,438	12,498	7,160
9 Cows, including heifers that						
10 have calved.....farms reporting 1954...	2,230	1,197	342	46	106	48
11 1950.....	2,492	1,439	346	71	169	88
12 number 1954.....	270,412	158,622	51,887	42,869	7,243	3,682
13 1950.....	212,618	102,014	37,733	57,532	6,539	3,887
14 Milk cows.....farms reporting 1954...	1,640	928	246	31	57	21
15 1950.....	1,939	1,100	316	69	143	83
16 number 1954.....	12,780	8,802	2,306	189	778	550
17 1950.....	15,758	8,663	4,577	600	1,297	944
18 All hogs and pigs.....farms reporting 1954...	822	450	133	15	50	17
19 1950.....	1,085	658	155	35	175	62
20 number 1954.....	12,799	5,866	3,177	505	2,360	2,096
21 1950.....	16,288	10,365	2,126	673	2,365	1,895
22 Chickens 4 months old and over..farms reporting 1954...	1,276	966	217	28	84	49
23 1950.....	2,247	1,267	303	59	132	68
24 number 1954.....	168,212	117,997	12,222	2,519	7,192	2,973
25 1950.....	121,386	114,039	31,089	6,604	8,440	3,485
<b>Livestock and livestock products sold:</b>						
26 Cattle and calves sold alive....farms reporting 1954...	1,860	1,125	321	47	116	53
27 1949.....	2,199	1,405	325	69	134	73
28 number 1954.....	188,050	105,457	45,355	28,886	3,931	1,894
29 1949.....	155,027	82,319	26,682	38,983	5,722	2,545
30 dollars 1954.....	19,902,759	10,735,456	5,115,214	3,164,540	489,529	262,792
31 1949.....	20,597,986	10,852,022	3,726,087	5,115,689	785,673	316,096
32 Hogs and pigs sold alive.....farms reporting 1954...	440	246	86	5	31	16
33 1949.....	867	572	107	20	78	41
34 number 1954.....	12,243	5,194	2,595	379	3,520	2,980
35 1949.....	20,762	15,621	1,844	744	1,983	1,258
36 dollars 1954.....	445,653	162,000	94,105	15,984	156,135	146,900
37 1949.....	564,455	504,183	49,106	28,583	66,078	48,208
38 Chickens sold.....farms reporting 1954...	321	212	31	5	11	...
39 1949.....	529	370	67	7	30	10
40 dollars 1954.....	78,058	58,254	2,909	405	10,575	...
41 1949.....	95,262	65,811	13,038	918	5,040	360
42 Chicken eggs sold.....farms reporting 1954...	671	392	84	7	24	7
43 1949.....	1,016	621	126	16	68	32
44 dozens 1954.....	968,231	844,312	54,866	3,020	17,430	2,905
45 1949.....	887,058	651,195	132,072	11,011	26,570	5,570
46 dollars 1954.....	472,102	412,358	26,595	1,480	7,947	1,237
47 1949.....	432,738	316,301	67,206	5,193	12,254	1,973
48 Milk sold <sup>3</sup> .....gallons 1954.....	8,557,185	6,066,126	1,748,052	42,700	645,089	563,721
49 1954.....	2,841,796	2,113,029	539,714	4,067	273,596	246,000
50 1949.....	3,084,876	1,419,141	1,159,549	130,772	355,354	320,671
<b>Specified crops harvested:</b>						
51 Corn for all purposes.....farms reporting 1954...	144	75	44	3	21	10
52 1949.....	163	100	36	5	2	...
53 acres 1954.....	2,648	1,080	1,070	192	300	145
54 1949.....	1,790	1,165	465	20	100	...
55 Corn harvested for grain.....farms reporting 1954...	33	16	10	1	5	...
56 1949.....	50	30	20	...	...	...
57 acres 1954.....	176	83	70	2	...	...
58 1949.....	265	205	25	...	...	...
59 bushels harvested 1954.....	6,447	1,275	4,025	80	...	...
60 1949.....	14,495	12,510	1,520	...	1,050	...
61 bushels sold 1954.....	...	...	...	...	...	...
62 1949.....	1,210	300	760	...	...	...
63 Spring wheat threshed						
64 or combined.....farms reporting 1954...	387	227	93	9	16	8
65 1949.....	723	475	109	16	83	41
66 acres 1954.....	6,307	2,574	2,460	647	469	158
67 1949.....	12,395	7,285	1,809	686	2,295	470
68 bushels harvested 1954.....	180,848	64,889	69,352	21,084	21,333	6,474
69 1949.....	364,113	210,996	58,042	19,990	64,860	16,845
70 bushels sold 1954.....	134,821	35,478	58,414	19,599	19,940	6,230
71 1949.....	219,215	109,570	39,261	13,579	47,865	8,670
72 Barley threshed or combined....farms reporting 1954...	546	310	128	10	35	11
73 1949.....	789	491	106	28	89	46
74 acres 1954.....	16,331	7,761	5,057	1,260	1,420	152
75 1949.....	18,800	10,972	2,493	1,619	2,666	1,044
76 bushels harvested 1954.....	586,652	260,847	201,368	59,376	48,116	10,825
77 1949.....	607,241	359,629	92,271	54,789	76,652	42,742
78 bushels sold 1954.....	271,413	73,603	114,495	44,646	33,529	2,085
79 1949.....	230,365	139,298	33,986	11,861	30,840	5,580
80 Irish potatoes harvested for						
81 home use or for sale.....farms reporting 1954...	344	208	59	3	27	17
82 1949.....	479	289	46	13	51	36
83 acres 1954.....	2,279	1,314	620	7	300	225
84 1949.....	1,128	467	284	39	328	322
85 100-lb. bags harvested 1954.....	483,376	264,499	165,290	815	48,377	25,527
86 1949.....	151,767	60,836	27,616	2,960	59,755	59,555
87 Hay cut.....acres 1954...	324,722	185,990	66,235	54,016	10,114	4,134
88 1949.....	359,359	195,856	63,889	80,304	13,215	7,540
89 tons 1954.....	512,666	285,839	119,108	64,189	29,060	12,523

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>For comparability of data on livestock and poultry, see text and State Table 12.<sup>3</sup>Includes milk<sup>4</sup>Does not include acreage for farms with less than 10 bags harvested.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

Item (For definitions and explanations, see text)		The State (Area 1)--Continued				
		Tenure of operator <sup>1</sup> --Continued				
		Tenants--Continued				Other farms
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>Livestock on hand:</b> <sup>2</sup>						
1	Horses and mules.....farms reporting 1954...	1	30	14	2	452
2	1950....	...	16	16	29	429
3	number 1954....	2	135	70	31	3,653
4	1950....	...	110	194	229	2,042
5	All cattle and calves.....farms reporting 1954....	6	35	14	8	614
6	1950....	5	26	12	38	492
7	number 1954....	135	2,125	3,410	1,590	17,665
8	1950....	85	537	2,650	2,066	6,116
9	Cows, including heifers that have calved.....farms reporting 1954....	6	35	9	2	539
10	1950....	5	26	12	38	467
11	number 1954....	60	1,270	1,472	759	9,786
12	1950....	30	280	1,286	1,056	2,800
13	Milk cows.....farms reporting 1954....	6	25	3	2	378
14	1950....	5	26	7	22	311
15	number 1954....	23	140	19	46	705
16	1950....	30	29	22	206	621
17	All hogs and pigs.....farms reporting 1954....	10	15	8	...	174
18	1950....	10	15	7	11	131
19	number 1954....	40	185	39	...	851
20	1950....	115	95	95	165	759
21	Chickens 4 months old and over..farms reporting 1954....	5	20	8	2	531
22	1950....	10	26	17	11	426
23	number 1954....	200	3,535	445	39	28,222
24	1950....	495	1,910	1,100	1,450	21,214
<b>Livestock and livestock products sold:</b>						
25	Cattle and calves sold alive....farms reporting 1954....	6	35	14	2	251
26	1949....	5	16	12	28	266
27	number 1954....	42	745	689	561	4,421
28	1949....	20	219	1,652	1,280	1,321
29	dollars 1954....	3,291	79,425	87,343	56,078	392,020
30	1949....	2,750	26,962	221,122	152,737	118,515
31	Hogs and pigs sold alive.....farms reporting 1954....	...	15	...	...	72
32	1949....	10	15	2	10	90
33	number 1954....	...	540	...	...	555
34	1949....	210	95	120	300	570
35	dollars 1954....	...	9,235	...	...	17,429
36	1949....	6,030	2,070	4,240	5,530	16,505
37	Chickens sold.....farms reporting 1954....	...	10	1	...	62
38	1949....	...	5	5	10	115
39	dollars 1954....	...	10,440	135	...	5,915
40	1949....	...	2,000	70	2,610	10,455
41	Chicken eggs sold.....farms reporting 1954....	5	10	2	...	164
42	1949....	5	15	6	10	125
43	dozens 1954....	450	12,625	1,450	...	42,603
44	1949....	6,500	5,400	990	8,120	66,210
45	dollars 1954....	180	6,080	450	...	23,211
46	1949....	3,350	2,695	536	3,700	31,695
47	Milk sold <sup>3</sup> .....gallons 1954....	4,059	27,225	3,224	46,200	55,218
48	dollars 1954....	950	5,900	746	20,000	11,390
49	1949....	4,500	5,005	70	25,102	20,060
<b>Specified crops harvested:</b>						
50	Corn for all purposes.....farms reporting 1954....	...	10	1	...	1
51	1949....	...	...	1	...	20
52	acres 1954....	...	125	30	...	6
53	1949....	...	...	30	70	40
54	Corn harvested for grain.....farms reporting 1954....	...	5	...	...	1
55	1949....	...	...	...	...	15
56	acres 1954....	...	15	...	...	6
57	1949....	...	...	...	...	35
58	bushels harvested 1954....	...	1,050	...	...	12
59	1949....	...	...	...	...	465
60	bushels sold 1954....	...	...	...	...	...
61	1949....	...	...	...	...	150
62	Spring wheat threshed or combined.....farms reporting 1954....	5	...	3	...	37
63	1949....	5	21	1	15	40
64	acres 1954....	35	...	276	...	157
65	1949....	550	1,115	10	150	320
66	bushels harvested 1954....	1,165	...	13,694	...	4,190
67	1949....	14,850	28,700	60	4,505	10,125
68	bushels sold 1954....	1,165	...	10,545	...	1,390
69	1949....	9,900	25,960	...	3,335	8,940
70	Barley threshed or combined....farms reporting 1954....	6	11	7	...	63
71	1949....	5	21	7	10	75
72	acres 1954....	668	295	305	...	833
73	1949....	35	1,470	57	60	1,050
74	bushels harvested 1954....	19,690	10,541	7,060	...	16,945
75	1949....	1,225	29,600	1,235	1,235	23,900
76	bushels sold 1954....	19,680	6,246	5,518	...	5,140
77	1949....	...	25,260	...	...	14,380
78	Irish potatoes harvested for home use or for sale.....farms reporting 1954....	...	5	5	...	47
79	1949....	5	...	5	...	80
80	acres 1954 <sup>4</sup> ....	...	70	5	...	38
81	1949 <sup>4</sup> ....	(*)	...	5	...	10
82	100-lb. bags harvested 1954....	...	22,400	450	...	4,295
83	1949....	50	...	75	75	600
84	Hay cut.....acres 1954....	3,450	1,050	1,420	...	8,367
85	1949....	795	2,120	1,100	1,600	6,095
86	tons 1954....	12,277	1,775	2,485	...	14,470

Economic Area Table 10.—FARMS REPORTING, NUMBER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954

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

Item (For definitions and explanations, see text)	The State (Area 1)	Item (For definitions and explanations, see text)	The State (Area 1)
<b>All commercial farms:</b>		<b>Dairy farms:</b>	
Milk cows.....farms reporting...	1,262	Milk cows.....farms reporting...	250
number...	12,075	number...	8,037
Whole milk sold.....farms reporting...	238	Whole milk sold.....farms reporting...	200
gallons...	7,072,958	gallons...	6,864,213
dollars...	2,657,103	dollars...	2,593,438
Cream sold.....farms reporting...	224	Cream sold.....farms reporting...	50
pounds of butterfat...	433,033	pounds of butterfat...	212,550
dollars...	273,303	dollars...	133,185
<b>With less than 10 milk cows on hand:</b>		<b>With less than 10 milk cows on hand:</b>	
Milk cows.....farms reporting...	962	Milk cows.....farms reporting...	35
number...	2,887	number...	190
Whole milk sold.....farms reporting...	35	Whole milk sold.....farms reporting...	10
gallons...	121,848	gallons...	108,000
dollars...	19,360	dollars...	14,400
Cream sold.....farms reporting...	144	Cream sold.....farms reporting...	25
pounds of butterfat...	123,086	pounds of butterfat...	35,250
dollars...	79,558	dollars...	23,875
<b>With 10 to 29 milk cows on hand:</b>		<b>With 10 to 29 milk cows on hand:</b>	
Milk cows.....farms reporting...	161	Milk cows.....farms reporting...	85
number...	2,641	number...	1,690
Whole milk sold.....farms reporting...	75	Whole milk sold.....farms reporting...	65
gallons...	1,307,351	gallons...	1,264,054
dollars...	485,320	dollars...	475,615
Cream sold.....farms reporting...	69	Cream sold.....farms reporting...	20
pounds of butterfat...	172,457	pounds of butterfat...	87,300
dollars...	105,035	dollars...	49,310
<b>With 30 to 49 milk cows on hand:</b>		<b>With 30 to 49 milk cows on hand:</b>	
Milk cows.....farms reporting...	104	Milk cows.....farms reporting...	96
number...	3,960	number...	3,670
Whole milk sold.....farms reporting...	98	Whole milk sold.....farms reporting...	96
gallons...	3,664,366	gallons...	3,591,966
dollars...	1,291,640	dollars...	1,278,640
Cream sold.....farms reporting...	6	Cream sold.....farms reporting...	...
pounds of butterfat...	47,490	pounds of butterfat...	...
dollars...	28,710	dollars...	...
<b>With 50 or more milk cows on hand:</b>		<b>With 50 or more milk cows on hand:</b>	
Milk cows.....farms reporting...	35	Milk cows.....farms reporting...	34
number...	2,587	number...	2,487
Whole milk sold.....farms reporting...	30	Whole milk sold.....farms reporting...	29
gallons...	1,979,393	gallons...	1,900,193
dollars...	860,783	dollars...	824,783
Cream sold.....farms reporting...	5	Cream sold.....farms reporting...	5
pounds of butterfat...	90,000	pounds of butterfat...	90,000
dollars...	60,000	dollars...	60,000

Economic Area Table 11.—FARMS REPORTING, NUMBER OF CHICKENS, AND POULTRY PRODUCTS SOLD, BY NUMBER OF CHICKENS ON HAND, FOR ALL COMMERCIAL FARMS AND POULTRY FARMS: CENSUS OF 1954

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

Item (For definitions and explanations, see text)	The State (Area 1)	Item (For definitions and explanations, see text)	The State (Area 1)
<b>All commercial farms:</b>		<b>Poultry farms:</b>	
Chickens 4 months old and over...farms reporting...	1,296	Chickens 4 months old and over...farms reporting...	62
number...	139,955	number...	54,695
Chickens sold.....farms reporting...	259	Chickens sold.....farms reporting...	52
number...	73,524	number...	45,670
Chicken eggs sold.....farms reporting...	512	Chicken eggs sold.....farms reporting...	62
dozens...	919,628	dozens...	591,820
dollars...	448,291	dollars...	304,885
Other poultry and poultry products sold...dollars...	32,516	Other poultry and poultry products sold...dollars...	22,000
<b>With less than 400 chickens 4 months old and over:</b>		<b>With less than 400 chickens 4 months old and over:</b>	
Chickens 4 months old and over.....farms reporting...	1,232	Chickens 4 months old and over.....farms reporting...	26
number...	74,355	number...	2,445
Chickens sold.....farms reporting...	202	Chickens sold.....farms reporting...	16
number...	41,714	number...	19,520
Chicken eggs sold.....farms reporting...	449	Chicken eggs sold.....farms reporting...	26
dozens...	284,428	dozens...	40,820
dollars...	126,016	dollars...	17,530
Other poultry and poultry products sold.....dollars...	32,066	Other poultry and poultry products sold.....dollars...	22,000
<b>With 400 to 799 chickens 4 months old and over:</b>		<b>With 400 to 799 chickens 4 months old and over:</b>	
Chickens 4 months old and over.....farms reporting...	43	Chickens 4 months old and over.....farms reporting...	15
number...	22,300	number...	8,750
Chickens sold.....farms reporting...	36	Chickens sold.....farms reporting...	15
number...	11,010	number...	5,350
Chicken eggs sold.....farms reporting...	42	Chicken eggs sold.....farms reporting...	15
dozens...	148,200	dozens...	54,000
dollars...	61,075	dollars...	24,155
Other poultry and poultry products sold.....dollars...	450	Other poultry and poultry products sold.....dollars...	...
<b>With 800 to 1,599 chickens 4 months old and over:</b>		<b>With 800 to 1,599 chickens 4 months old and over:</b>	
Chickens 4 months old and over.....farms reporting...	16	Chickens 4 months old and over.....farms reporting...	16
number...	23,500	number...	23,500
Chickens sold.....farms reporting...	16	Chickens sold.....farms reporting...	16
number...	13,300	number...	13,300
Chicken eggs sold.....farms reporting...	16	Chicken eggs sold.....farms reporting...	16
dozens...	252,000	dozens...	252,000
dollars...	131,200	dollars...	131,200
Other poultry and poultry products sold.....dollars...	...	Other poultry and poultry products sold.....dollars...	...
<b>With 1,600 to 3,199 chickens 4 months old and over:</b>		<b>With 1,600 to 3,199 chickens 4 months old and over:</b>	
Chickens 4 months old and over.....farms reporting...	...	Chickens 4 months old and over.....farms reporting...	...
number...	...	number...	...
Chickens sold.....farms reporting...	...	Chickens sold.....farms reporting...	...
number...	...	number...	...
Chicken eggs sold.....farms reporting...	...	Chicken eggs sold.....farms reporting...	...
dozens...	...	dozens...	...
dollars...	...	dollars...	...
Other poultry and poultry products sold.....dollars...	...	Other poultry and poultry products sold.....dollars...	...
<b>With 3,200 or more chickens 4 months old and over:</b>		<b>With 3,200 or more chickens 4 months old and over:</b>	
Chickens 4 months old and over.....farms reporting...	5	Chickens 4 months old and over.....farms reporting...	5
number...	20,000	number...	20,000
Chickens sold.....farms reporting...	5	Chickens sold.....farms reporting...	5
number...	7,500	number...	7,500
Chicken eggs sold.....farms reporting...	5	Chicken eggs sold.....farms reporting...	5
dozens...	235,000	dozens...	235,000
dollars...	130,000	dollars...	130,000
Other poultry and poultry products sold.....dollars...	...	Other poultry and poultry products sold.....dollars...	...

## STATISTICS FOR STATE ECONOMIC AREAS

## Economic Area Table 12.—FARM LABOR: CENSUS OF 1954

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

Item (For definitions and explanations, see text)	The State (Area 1)	Item (For definitions and explanations, see text)	The State (Area 1)
FARM LABOR		FARM LABOR—Continued	
<b>Week of September 26-October 2</b>		<b>Week of September 26-October 2—Continued</b>	
<b>Family and or hired workers</b> .....farms reporting...	2,591	<b>Farms by kind of workers:</b>	
	persons... 7,078	Both family workers and hired	
Average per farm reporting.....persons...	2.7	workers.....farms reporting...	796
<b>Family workers, including</b>		Family workers only.....farms reporting...	1,717
operator.....farms reporting...	2,513	Operator only.....farms reporting...	992
	persons... 4,220	Unpaid members of operator's	
<b>Operators working 1 or more</b>		family only.....farms reporting...	27
hours.....farms reporting...	2,470	Hired workers only.....farms reporting...	78
1 to 14 hours.....farms reporting...	371	Operator and hired workers only.....farms reporting...	430
15 or more hours.....farms reporting...	2,099	<b>Hired workers by basis of payment:</b>	
<b>Operators not working or not</b>		Paid on a monthly basis.....farms reporting...	595
reporting.....number of farms...	338		persons... 1,752
<b>Unpaid members of operator's family</b>		Average hours worked per month.....hours...	237
working 15 hours or more.....farms reporting...	1,091	Average wage per month.....dollars...	184
	persons... 1,750	Paid on a weekly basis.....farms reporting...	7
<b>No unpaid members of operator's family</b>			persons... 22
working 15 hours or more or not		Average hours worked per week.....hours...	53
reporting.....number of farms...	1,717	Average wage per week.....dollars...	49
<b>Hired workers</b> .....farms reporting...	874	Paid on a daily basis.....farms reporting...	242
	persons... 2,858		persons... 583
1 hired worker.....farms reporting...	388	Average hours worked per day.....hours...	8.6
2 hired workers.....farms reporting...	204	Average wage per day.....dollars...	6.98
3 or 4 hired workers.....farms reporting...	152	Paid on an hourly basis.....farms reporting...	106
5 to 9 hired workers.....farms reporting...	83		persons... 221
10 or more hired workers.....farms reporting...	47	Average wage per hour.....dollars...	1.21
<b>Regular workers (to be employed 150 days</b>		Paid on a piece-work basis.....farms reporting...	41
or more).....farms reporting...	607		persons... 280
	persons... 1,721		
1 worker.....farms reporting...	347	EXPENDITURES FOR HIRED LABOR	
2 workers.....farms reporting...	111	<b>Expenditures for hired labor in 1954</b> .....farms reporting...	1,481
3 or 4 workers.....farms reporting...	70		dollars... 5,935,117
5 to 9 workers.....farms reporting...	50	\$1 to \$99.....farms reporting...	169
10 or more workers.....farms reporting...	29	\$100 to \$199.....farms reporting...	126
<b>Seasonal workers (to be employed less than</b>		\$200 to \$499.....farms reporting...	249
150 days).....farms reporting...	431	\$500 to \$999.....farms reporting...	130
	persons... 1,137	\$1,000 to \$2,499.....farms reporting...	313
1 worker.....farms reporting...	199	\$2,500 to \$4,999.....farms reporting...	212
2 workers.....farms reporting...	126	\$5,000 and over.....farms reporting...	282
3 or 4 workers.....farms reporting...	71	<b>Farms with expenditures for hired labor but no</b>	
5 to 9 workers.....farms reporting...	22	<b>hired workers reported</b> .....farms reporting...	607
10 or more workers.....farms reporting...	13		\$1 to \$99.....farms reporting... 128
			\$100 to \$199.....farms reporting... 113
			\$200 to \$499.....farms reporting... 157
			\$500 to \$999.....farms reporting... 78
			\$1,000 to \$2,499.....farms reporting... 89
			\$2,500 to \$4,999.....farms reporting... 28
			\$5,000 and over.....farms reporting... 14

**APPENDIX**  
**The Questionnaire**  
**Index to tables**

(217)

This inquiry is authorized by Act of Congress (16 Stat. 21, 41 USC 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

**FORM A1** U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS  
WASHINGTON

**CENSUS OF AGRICULTURE QUESTIONNAIRE 1954**

**Section I—PERSON NOW IN CHARGE**

(If a member of the family or someone else fills this questionnaire for the person in charge, please be sure that all the information is just a FOR THE PERSON IN CHARGE.)

1. What is your name? (First) (Middle) (Last)

2. What is your address? (House or street number) (First office) (State)

3. What is your race? (a)  White (b)  Negro (c)  Other, What race?

**Section II—OWNERSHIP, RENTAL AGREEMENT, AND LOCATION OF LAND**

**OWNED LAND**

4. How many acres of land do you OWN?  None  Whole acres

(If you own more than one tract of land, INCLUDE ALL LAND OWNED. Include not only cropland but also pastureland, woodland, wasteland, etc.)

If no land is owned, check the square for "None" above.

**LAND RENTED FROM OTHERS**

5. Do you have a grazing permit? (From the U. S. Forest Service, Grazing Service, etc.) Grazing lands used under Government Permit are not to be included as land rented, but livestock on these permit lands should be included in this report.  No  Yes

6. How many acres of land do you RENT FROM others, including any separate fields, meadows, pastureland, woodland, wasteland, etc. Include Federal, State, school, railroad, and other land leased and land used by you rent free.  None

If "None," check and skip to question [9].

(a) Give the following information for each landlord:

Name and address of landlord (or employer if the place is operated by a hired manager)

(Name) (First office) (State) (Acres)

(Name) (First office) (State) (Acres)

(List additional names under REMARKS. Total acres for all landlords must equal total for question 6.)

8. (a) Do you pay to your landlord any cash as rent? (Such as 4, 5, 6)  No  Yes

(b) Do you pay to your landlord any share of the crops? (Such as 4, 5, 6)  No  Yes

(c) Do you pay to your landlord any share of the livestock or livestock products? (Such as 4, 5, 6)  No  Yes

(d) 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

**LAND MANAGED FOR OTHERS**

9. How many acres do you operate for others as a HIRSD MANAGER?  None

(Enter the name and address of the employer under question 6 (a).)

**LAND RENTED TO OTHERS**

10. How many acres are RENTED TO others, including land worked on shares?  None

(Include any separate fields rented to others. Land worked by members of your household with your equipment should not be considered as rented to others.)

If "None," check and skip to question [11].

(a) Of the acreage rented to others (reported in question 10), how many acres are owned by you?  None

**Acres in This Place:**

(11) Adding acres owned and acres rented from others, then subtracting acres rented to others, or not (Question 4 + question 6 - question 10; if managed question 9 - question 10.)

This is the land for which we want a report of the crops harvested or to be harvested this year.

**LOCATION OF LAND**

12. Is any of this land located  No  Yes. If "No," check and skip outside of this county.  Yes

(a) How many acres are in this county? (Acres)

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

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

**RESIDENCE AND AGE OF PERSON IN CHARGE**

13. Do you live in this place?  No  Yes

14. How old were you on your last birthday? (Years)

15. When did you begin to operate this place? (Month) (Year)

**Section III—CROPS HARVESTED THIS YEAR, 1954**

Report all crops harvested, or to be harvested, this year from these tract answer for question 11) acres. If you rent land from others on shares include landlord's share.

**CORN**

For each crop, answer these questions:

(1) How many acres were harvested? (2) How much was harvested? (3) How much of this year's crop was or will be sold? (Include total bushels, tons, etc. of that crop in this report.)

16. CORN for ALL PURPOSES this year?  None  Some

If no corn was harvested, check and skip to question [17].

(a) CORN for GRAIN? Bu (shelled basis) Bu

(b) CORN for SILAGE? Tons (dry weight) Tons

(c) CORN hogged or grazed, or cut for green or dry fodder (ears not hulled or stripped)? Tons (dry weight) Tons

(a) and (c) must equal the acres for question 4b.

**SMALL GRAINS**

WERE ANY OF THE FOLLOWING CROPS TORNISHED OR COMBINED THIS YEAR?

For each crop, answer these questions:

(1) How many acres were harvested? (2) How much was harvested? (3) How much of this year's crop was or will be sold? (Include total bushels, tons, etc. of that crop in this report.)

17. GRASS grown together and threshed as a MIXTURE?  None  Some

(What indicates wheat and barley when cut for hay and barley, oats and peas.)

18. WINTER WHEAT?  None  Some

19. SPRING WHEAT?  None  Some

20. OATS?  None  Some

21. BARLEY?  None  Some

22. OTHER GRAIN (hulled? Buckwheat, rye, millet, rye, spelt, (Include kind)  None  Some

**DRY BEANS AND DRY PEAS**

23. How many DRY FIELD and SEED BEANS were harvested for BEANS this year?  None  Acres

(Great Northern, pea or navy beans, pinto, small red, etc.)

24. How many DRY FIELD and SEED PEAS were harvested for PEAS this year?  None  Acres

(Black pea, wrinkled pea, Canada pea, etc.)

**HAY CROPS—If two or more cuttings count the acres only once, but give total production of all cuttings.**

WERE ANY OF THE FOLLOWING HAY CROPS CUT THIS YEAR?

For each kind of hay cut, answer these questions:

(1) From how many acres was hay cut this year? (2) How many tons were cut? (3) How much of this year's crop was or will be sold? (Report number of share in each crop that was or will be sold in this place.)

25. ALFALFA and ALFALFA MIXTURES FOR HAY and for dehydrating?  None  Some

26. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY?  None  Some

Report sweetclover cut for hay in question 25.

27. OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY?  None  Some

(Include cut at when ripe or nearly ripe in feeding unharvested.)

28. WILD HAY (spruce range or hard-grass) cut FOR HAY?  None  Some

29. Any OTHER HAY?  None  Some

(Bromegrass, wheatgrass, wild old meadow Sudan grass, sweetclover)

**ALFALFA SEED, CLOVER, GRASS AND OTHER FIELD SEED CROPS**

30. Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year?  No  Yes

(Report production on a "clean seed" basis.)

31. How much ALFALFA SEED was harvested? Acres \* Bushels

32. How much RED CLOVER SEED was harvested? Acres \* Bushels

33. What OTHER FIELD SEED CROPS were harvested? (Give name) Acres \* Bushels

(Give name) Acres \* Bushels

Alske clover, Austrian winter peas, bromegrass, Ladino clover, mustard seed, Sudan grass, vetch, lucerne, forage timothy, wheatgrass, white clover

**FOR OFFICE USE ONLY**

No. C-1

Color 1 2 3

Tenure 1 2 3 4 5 6 7 8 9 0

Irrigation 1 2 3 X

Class 1 2 3 4 5 6 7 8 9

Type 1 2 3 4 5 6 7 8 9

REGION 19 Idaho Mont. Nev. Utah Wyo.



Use this report for the usual statistical purposes and when required for purposes of farm management or other farm uses.

**SEEDS, OILS AND POTATOES**

When was the following CROPS WERE HARVESTED THIS YEAR

1. Cereals, except wheat, rye, and barley

How many acres were harvested? Report tenths of an acre.

How much was harvested? Report bushels or other units.

2. Sugar beets for sugar

3. Irish potatoes for home use or for sale

4. If less than 10 bags were harvested, do not report acres.

C-3

57. Are there any crops that were harvested this year for which you have a contract to sell? If so, give the names of the crop, acres and quantity harvested and value of sales.

Value of this year's crop sold or to be sold

**VEGETABLES FOR HOME USE AND FOR SALE**

36. Were any vegetables, sweet corn, or melons harvested this year?

For home use? Yes/No

For sale? Yes/No

37. MESS VEGGIE HARVESTED THIS YEAR FOR SALE—

38. Sweet corn

39. Dry onions

40. Green peas

41. Tomatoes

**Section IV—LAND USE THIS YEAR 1954**

58. Crops acres from question II

59. From how many acres of land were CROPS HARVESTED this year?

60. How many acres of cropland were used only for pasture or grazing this year?

61. How many acres of cropland were not cultivated summer fallow this year?

62. How many acres of cropland have not been accounted for?

42. What was the value of all vegetables SOLD or TO BE SOLD this year?

43. BERRIES AND OTHER SMALL FRUITS

44. Strawberries

45. Other

46. Were any berries or other small fruits harvested this year for sale?

47. How many acres of land is now bearing and producing fruit orchards, groves, vineyards, and planted nut trees?

To Be Filled by Census Enumerator

1. Add acres of all crops with \* in Sections III and IV and enter total here

2. From how many acres of land were two crops harvested this year?

3. Subtract the acres for 2 from 1 and enter difference here

59. How many acres of cropland were used only for pasture or grazing this year?

60. How many acres of cropland were not cultivated summer fallow this year?

61. How many acres of cropland have not been accounted for?

**TREE FRUITS, NUTS AND GRAPES**

48. Apples

49. Peaches

50. Pears

51. Sour cherries

52. Sweet cherries

53. Plums and prunes

54. Apricots

55. Grapes

56. OTHER PLANTED TREE FRUITS AND NUTS

**WOODLAND**

63. How many acres of woodland were pastured or grazed this year?

64. How many acres of woodland were not pastured or grazed this year?

**OTHER LAND**

65. How many acres were other pasture not cropland pasture and not woodland pasture?

66. How many acres were other pasture improved by cutting, fertilizing, seeding to grasses or legumes, grazing, draining, or by controlling weeds and timber?

67. How many acres were horse lots, barn lots, lots made from a driveway?

**Section V—IRRIGATION, LAND-USE PRACTICES, AND CONSERVATION THIS YEAR, 1954**

68. If the land from which crops were harvested, reported in question 59, how many acres were IRRIGATED this year?

69. Are there any crops that were not irrigated?

70. What are the names of crops that had the entire acreage irrigated?

71. Of the land used only for pasture or grazing, reported in questions 59, 60, and 61, how many acres were irrigated this year?

72. How many acres of ROW CROPS or CLOSE-SEEDED CROPS were grown with strips this year for soil conservation?

73. How many acres of cropland used for GRAIN or ROW CROPS this year were planted with...

200

201

202

203

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220

**Section VI—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954**

**FOREST PRODUCTS**

67. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for home use or for sale?  No  Yes *If "No," check and skip to question [69].*

(a) How many cords of FUELWOOD and FUELWOOD were or will be cut this year on this place?  None  Cords \_\_\_\_\_

(b) How many FENCE POSTS were or will be cut this year on this place?  None  Number \_\_\_\_\_

(c) How many board feet of SAWLOGS and VENER LOGS were or will be cut this year on this place?  None  Board feet \_\_\_\_\_

68. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, main timber, and other miscellaneous forest products?  None  \$ \_\_\_\_\_ 00

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

[69] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year?  No  Yes *If "No," check and skip to question [73].*

70. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?   
 (1) Area (Report tenths of an acre, such as  $\frac{1}{10}$ , etc.)  Acres ★ \_\_\_\_\_   
 (2) How much was or will be the value of sales?  \$ \_\_\_\_\_ 00

71. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BIDDING PLANTS were grown this year for sale—   
 (a) Under glass?  Square feet \_\_\_\_\_   
 (b) In open?  Acres ★ \_\_\_\_\_

72. How many of the following were produced this year for sale? Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—   
 (a) Under glass or in house?  Square feet \_\_\_\_\_   
 (b) In open?  Acres ★ \_\_\_\_\_

**Section VII—LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1954**

**CATTLE AND CALVES**

[73] How many CATTLE and CALVES of all ages are on this place?  None  \_\_\_\_\_   
 *Include all cows and all other cattle and calves, both dairy and beef, on this place.*   
 *If "None," check and skip to question [78].*

**OF THIS TOTAL—**

(a) How many are COWS? *Include heifers that have calved.* \_\_\_\_\_   
 (b) How many are heifers and heifer calves? *Do not include any heifers that have calved.* \_\_\_\_\_   
 (c) How many are bulls, bull calves, steers, and steer calves? *The total for questions (a), (b), and (c) must equal the number for question 73.* \_\_\_\_\_

**COWS MILKED YESTERDAY**

74. How many COWS and HEIFERS were MILKED YESTERDAY?  None \_\_\_\_\_

75. How many MILK COWS were on this place yesterday? *Include dry milk cows and milk heifers that have calved.*  None \_\_\_\_\_

76. How many GALLONS of MILK were produced yesterday? \_\_\_\_\_

77. How many POUNDS of BUTTER were CHURNED last week?  None \_\_\_\_\_

**DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954**

[78] Was any MILK CREAM, BUTTER, or CHEESE sold this year, 1954?  No  Yes *If "No," check and skip to question [79].*

*Report all sales from this place whether made by you or by others. Report as sold dairy products turned over to or sold for your landlurd. Be sure to include dairy products which you will sell before January 1, 1955.*

(a) How much WHOLE MILK was or will be sold this year?  None \_\_\_\_\_   
 (1) Lb. of milk \_\_\_\_\_   
 (2) Lb. of butterfat \_\_\_\_\_   
 (3) Gallons of milk \_\_\_\_\_   
 (b) How much CREAM was or will be sold this year?  None \_\_\_\_\_   
 (1) Cream sold by gallon, multiply the number of gallons by 2.5 to get pounds of butterfat. \_\_\_\_\_

**SHEEP AND LAMBS**

[79] How many LAMBS, RAMS, WETHERS, and LAMBS of all ages are on this place?  None \_\_\_\_\_   
 *If "None," check and skip to question [80].*

**OF THIS TOTAL—**

(a) How many are LAMBS under 1 year old? \_\_\_\_\_   
 (b) How many are LAMBS 1 year old and over? \_\_\_\_\_   
 (c) How many are RAMS and WETHERS 1 year old and over? \_\_\_\_\_   
 *The total for questions (a), (b), and (c) must equal the number for question 79.*

**MULES AND HORSES**

[80] How many MULES, HORSES, COLTS, and PONIES are on this place?  None \_\_\_\_\_

**HOGS AND PIGS**

81. How many HOGS and PIGS of all ages, including sows and boars, are on this place?  None \_\_\_\_\_   
 *If "None," check and skip to question [82].*

**OF THIS TOTAL—**

(a) How many were born since June 1, this year? \_\_\_\_\_   
 (b) How many were born before June 1, this year? \_\_\_\_\_   
 *The total for questions (a) and (b) must equal the number for question 81.*

**SOWS AND GILTS FALLOWING**

[82] How many sows and gilts farrowed between December 1, last year, and June 1, this year?  None \_\_\_\_\_

82b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1?  None \_\_\_\_\_

**ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1954**

*Report all sales from this place whether made by you or by others. Report as sold animals turned over to or sold for your landlurd. Be sure to include animals which you will sell before January 1, 1955.*

WERE ANY OF THE FOLLOWING ANIMALS SOLD OR WILL ANY BE SOLD THIS YEAR (1954)—   
 *For each kind, answer these questions—*

	(1) How many were or will be sold this year?	(2) How much was or will be the value of sales?
	Number	Dollars
83a. HOGS and PIGS sold or to be sold?	<input type="checkbox"/> None	<input type="checkbox"/> \$ _____ 00
83b. CALVES sold or to be sold?	<input type="checkbox"/> None	<input type="checkbox"/> \$ _____ 00
83c. CATTLE, not counting calves, sold or to be sold?	<input type="checkbox"/> None	<input type="checkbox"/> \$ _____ 00
83d. SHEEP and LAMBS sold or to be sold?	<input type="checkbox"/> None	<input type="checkbox"/> \$ _____ 00
83e. HORSES, MULES, COLTS, and PONIES sold or to be sold?	<input type="checkbox"/> None	<input type="checkbox"/> \$ _____ 00

**WOOL SHORN THIS YEAR, 1954**

84. How many sheep and lambs were shorn this year (1954)?  None \_\_\_\_\_   
 *If "None," check and skip to question [85].*

(a) How many pounds of wool were shorn this year (1954)? \_\_\_\_\_ Pounds

**POULTRY**

[85] Are there now any chickens, turkeys, or other poultry on this place, or were there any on this place this year?  No  Yes *If "No," check and skip to question [92].*

86. How many CHICKENS, 4 months old and over, are on this place?  None \_\_\_\_\_   
 *(Hens, pullets, roosters, etc.)*

87. How many CHICKENS were or will be SOLD this year—   
 (a) Broilers?  None \_\_\_\_\_ \$ \_\_\_\_\_ 00   
 *Report all broilers sold from this place including those raised for others under contract.*   
 (b) Old hens, roosters, pullets, and other chickens?  None \_\_\_\_\_ \$ \_\_\_\_\_ 00

88. How many dozens of chicken EGGS were or will be SOLD this year?  None \_\_\_\_\_ Doz. \$ \_\_\_\_\_ 00

89a. How many TURKEYS and TURKEY FRIGERS were raised this year?  None \_\_\_\_\_   
 *(Include those raised from poultis bought, poultis hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.)*   
 Light breeds \_\_\_\_\_ X X X \_\_\_\_\_   
 Heavy breeds \_\_\_\_\_ X X X \_\_\_\_\_

89b. How many TURKEY HENS on hand now are you keeping for breeding in 1955?  None \_\_\_\_\_   
 Light breeds \_\_\_\_\_ X X X \_\_\_\_\_   
 Heavy breeds \_\_\_\_\_ X X X \_\_\_\_\_

90. How many DUCKS, GESE, and other poultry (not counting chickens and turkeys) were RAISED this year?  None \_\_\_\_\_   
 \_\_\_\_\_ (Name kind) \_\_\_\_\_ X X X \_\_\_\_\_

91. How much was or will be received this year from the sale of TURKEYS, DUCKS, GESE, and miscellaneous poultry, and THEIR EGGS?  None \_\_\_\_\_   
 \_\_\_\_\_ sold \_\_\_\_\_ X X X \$ \_\_\_\_\_ 00   
 *(Do not include chickens and chicken eggs.)*

(Reduced facsimile)

Office Use Only No.

Color 1 2 3 4 5 6 7 8 9 0

Tenure 1 2 3 4 5 6 7 8 9 0

Irrigation 1 2 3 4 5 6 7 8 9 0

Class 1 2 3 4 5 6 7 8 9 0 X

Type 1 2 3 4 5 6 7 8 9 0 X V

REGION 19 Idaho Mont. Nev. Utah Wyo.

This blank for use by EXENUMERATOR: Fill column 14 of 42. Is this place listed in a shaded square? No Yes

Section VIII.—FERTILIZER AND LIME

Include all fertilizer and lime purchased, or to be purchased before January 1, 1955 for use on this place, whether purchased by you or by your landlord.

[92] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? None \$ 00 Acres on which used

If "None," check and skip to question [94]

Table with columns for crop type and fertilizer usage. Rows include: (a) Hay and cropland pasture, (b) Other pastures (not cropland), (c) Sugar beets, (d) Wheat, (e) Fruits, vegetables, and potatoes, (f) Other crops.

[94] How much LIME or LIMING MATERIAL was purchased this year? None \$ 00 Acres limed

Section IX.—SELECTED FARM EXPENDITURES, THIS YEAR, 1954

Include all expenses paid, or to be paid before January 1, 1955, by you and by your landlord for this place.

Table for farm expenditures. Rows include: (a) MACHINE HIRE, (b) HIRED LABOR, (c) FEED for livestock and poultry, (d) GASOLINE and other petroleum FUEL and OIL for the farm business.

Section X.—FARM LABOR

[96] About how many hours the week of Sept. 26-Oct. 2 did you (the person in charge of this place) do farm work or chores on this place? 1 None, 2 1 to 14 hours, 3 15 hours or more

(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26-Oct. 2 WITHOUT RECEIVING CASH WAGES? (b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26-Oct. 2?

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPT. 26-OCT. 2 WERE EMPLOYED FOR: (a) 150 days or more during this year? (b) Less than 150 days during this year? (c) What were the rate of pay and hours of work of these hired persons (question 96(b))?

Table for farm labor details. Columns: (1) How many of these hired persons were paid on a... basis? (2) What was the agreed cash rate of pay? (3) How many hours per person were these workers expected to work to earn this pay? Rows: Monthly, Weekly, Daily, Hourly, Piecework.

Section XI.—OFF-FARM WORK AND OTHER INCOME

[97] 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. (Check one.) (Do not include exchange work. Include days you expect to work off your farm before Jan. 1, 1955.)

(a) Did any other member of your family living with you have a non-farm job, business, profession, or work on someone else's farm this year? (b) Have you any income this year from any of the following sources—sale of products from land rented-out, cash rent, boarders, old-age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from members of your family?

[98] Will the income which you and your family receive from work off the farm and from other sources (listed in questions 97, (a), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year?

Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE

[99] Do you have on this place: (a) Telephone? (b) Piped running water? (c) Electricity? (d) Television set? (e) Home freezer (for quick freezing and starting foods. Do not include refrigerator)? (f) Electric pig brooder? (g) Milking machine? (h) Power feed grinder (suitable for grinding and crushing grain)?

Section XIII.—MISCELLANEOUS INFORMATION

Table for miscellaneous information. Columns: Number, Name. Rows include: (a) Grain combines, (b) Corn pickers, (c) Pick-up balers, (d) Field forage harvesters, (e) Motortrucks, (f) Wheel tractors other than garden, (g) Garden tractors, (h) Crawler tractors, (i) Automobiles, (j) Artificial ponds, reservoirs, and earth tanks.

FARM VALUE, MORTGAGE DEBT, AND CASH RENT

Table for farm value and mortgage debt. Rows include: (a) LAND OWNED BY YOU, (b) LAND RENTED FROM OTHERS, (c) LAND MANAGED FOR OTHERS, (d) LAND RENTED TO OTHERS.

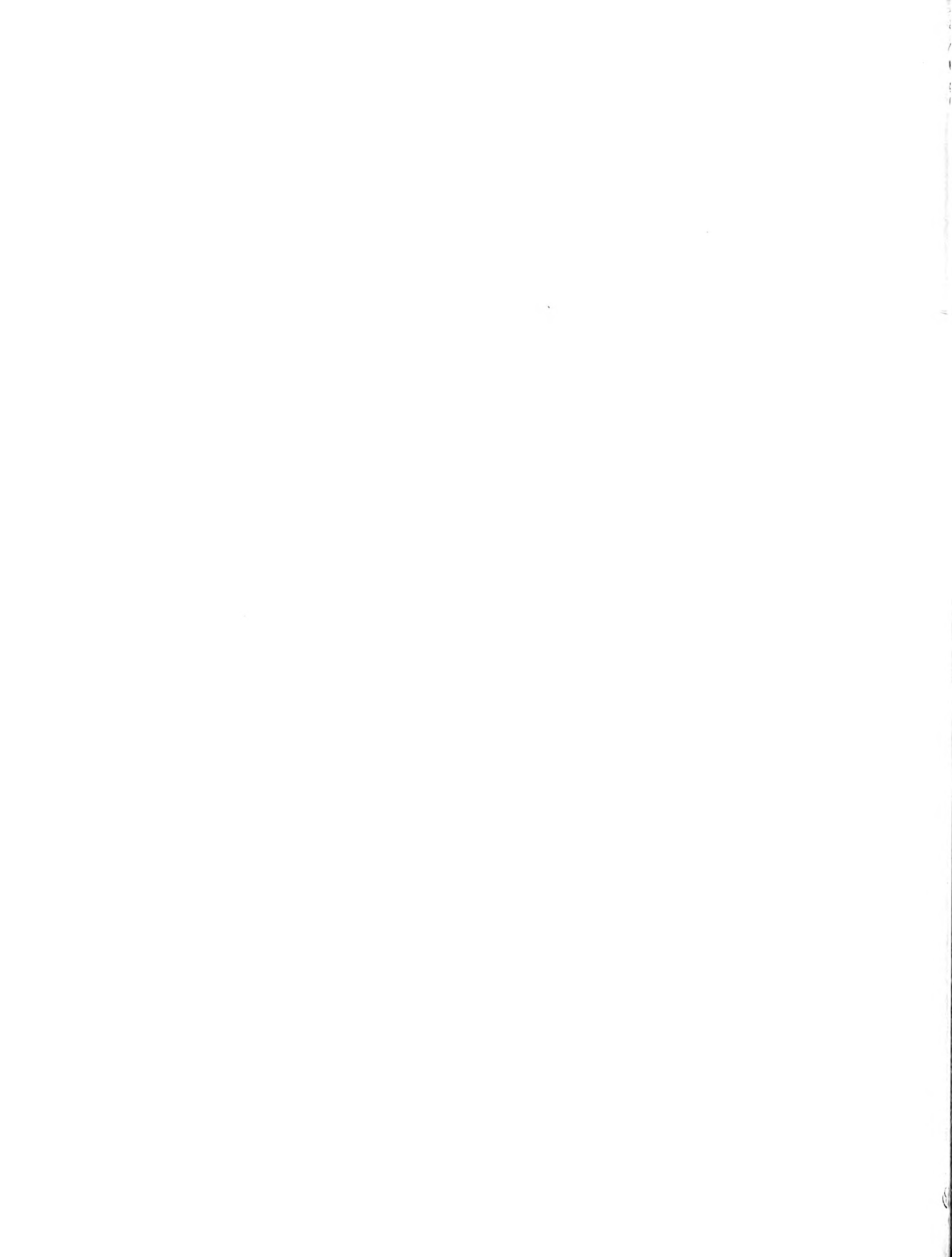
[102] Is there any MORTGAGE DEBT on land and buildings owned by you? No Yes

[103] If you rent from others any land for cash, what is the amount of CASH RENT for the year? \$ 00 (No land rented for cash)

[104] On what date was this questionnaire filled? (Give month and day) 1954

[105] Who furnished the information given in this report? (Check which) Operator, Wife or other member of operator's family, Landlord, Hired laborer, Neighbor, Other

REMARKS: EXENUMERATOR'S RECORD (To be filled by Census Enumerator) STATE: COUNTY: DISTRICT, PRECINCT, TOWNSHIP, OR CENSUS DIVISION: Have you reviewed each section of this questionnaire? Certified by: Checked by:



Item	Tables			Item	Tables		
	State	County	Economic area		State	County	Economic area
Abnormal farms.....	8	5	1,2,3	Electricity.....	4,6	5	2,5,8
Alfalfa and alfalfa mixtures cut for hay....	16	9	...	Electric pig brooder.....	5	5	2,5,8
Alfalfa seed.....	16	9	...	Emmer and spelt.....	16	9	...
Almonds.....	16	9	...	English or Persian walnuts.....	16	9	...
Angora goats and kids.....	15	7	...	Ewes.....	13	7	...
Animals sold alive, specified.....	4,13,14	7	3,6,9	Expenditures, farm. See Farm expenditures.			
Annual legumes, specified.....	16	9	...	Facilities and equipment, specified.....	4,6	5	2,5,8
Apples.....	16	9	...	Fallow land. See Cultivated summer fallow.			
Apricots.....	16	9	...	Farm expenditures, specified.....	4,7	6	2,5,8,12
Area, approximate land.....	1	1	...	Farm labor.....	4,7,8,9,10	6	2,5,8,12
Artificial ponds, reservoirs, and earth tanks.....	...	5	...	By color of operator.....	4,9	...	...
Asparagus.....	16	9	...	By economic class.....	4,8	...	...
Automobiles.....	4,6	5	2,5,8	By tenure of operator.....	4,9	...	...
Austrian winter peas, including Dixie Wonder	16	9	...	By type of farm.....	10	...	...
Avocados.....	16	9	...	Farm operators:			
Barley.....	16	9	...	By age.....	4,5	...	...
Beans.....	16	9	...	By color.....	3,4,5,9	2,2a	...
Beets (table).....	16	9	...	By residence.....	5	1	...
Berries, specified.....	16	9	...	By tenure.....	3,4,9	2,2a	7,8,9
Blackberries.....	16	9	...	By years on farm.....	4,5	...	...
Blackeyes and other green cowpeas.....	16	9	...	By off-farm work and other income.....	4,5	5	2,5,8
Blueberries (tame or wild).....	16	9	...	Farm products, value of.....	13,16	...	...
Boysenberries.....	16	9	...	Farm property, value of.....	1,4	1	1,4,7
Broccoli.....	16	9	...	Farms, number.....	1,2,3,4	1,2,3,4	1,4,7
Broomcorn.....	16	9	...	By class of work power.....	4,6	5	2,5,8
Buckwheat.....	16	9	...	By color of operator.....	3,4	2,2a	...
Butter churned.....	...	7	...	By economic class.....	5	1	...
Butter, buttermilk, skim milk, and cheese sold.....	13	...	...	By kind of workers.....	4,7	6	2,5,8,12
Cabbage.....	16	9	...	By land irrigated.....	1,2	1,1a	1,4,7
Calves. See Cattle and calves.				By size of farm.....	2	3	...
Cane, sugar.....	16	9	...	By tenure of operator.....	3,4	2,2a	7
Cantaloupa and muskmelons, etc.....	16	9	...	By type of farm.....	10	3	4
Carrots.....	16	9	...	By value of products sold.....	13,15,16	4,7,8	3,6,9,10,11
Cash-grain farms.....	10	3	4,5,6	Farms with all harvested crops irrigated.....	...	1a	...
Cash tenants.....	3,4,9	2	7,8,9	Feed for livestock and poultry, expenditures for.....	4,7	6	2,5,8
Cash wages paid for farm labor.....	8,9,10	...	12	Fence posts cut.....	15	6	2,5,8
Cattle and calves.....	4,13,14	7	3,6,9	Fertilizer, commercial, expenditures for.....	4,7	6	2,5,8
Cattle and calves sold alive.....	4,13,14	7	3,6,9	Fertilizer, commercial, uses of.....	...	6	1,4,7
Cattle and dairy products.....	13	7	...	Fescue seed.....	16	9	...
Cherries.....	16	9	...	Field and seed beans, dry.....	16	9	...
Chicken eggs sold.....	4,13	7	3,6,9,11	Field and seed peas, dry.....	16	9	...
Chickens.....	4,13	7	3,6,9,11	Field-crop farms other than vegetable and fruit-and-nut.....	...	3	...
Chickens sold.....	4,13,14	7	3,6,9,11	Field crops.....	16	9	...
Citrus fruits, specified.....	16	9	...	Field crops, other than vegetables and fruits and nuts, sold.....	...	4	...
Class of work power.....	4,6	5	2,5,8	Field seed crops.....	16	9	...
Clingstone peaches.....	16	9	...	Figs.....	16	9	...
Clover seed.....	16	9	...	Filberts and hazelnuts.....	16	9	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....	16	9	...	Firewood and fuelwood cut.....	15	8	...
Color of operator.....	3,4,5,9	2,2a	...	Flaxseed.....	16	9	...
Commercial farms.....	9	5	1,2,3,10,11	Forest products.....	15	8	...
Commercial fertilizer, expenditures for.....	4,7	6	2,5,8	Forest products sold.....	15	4,8	...
Commercial fertilizer, uses of.....	...	6	1,4,7	Freestone peaches.....	16	9	...
Common and perennial (English) ryegrass seed	16	9	...	Fruit-and-nut farms.....	10	3	4,5,6
Conservation of land.....	2	1,1a	1,4,7	Fruits and nuts, specified.....	16	9	...
Corn.....	4,16,17	9	3,6,9	Fruits and nuts sold.....	16	4	...
Corn pickers.....	4,6	5	2,5,8	Full owners.....	3,4,9	2,2a	7,8,9
Cotton.....	16	9	...	Gasoline and other petroleum fuel and oil, expenditures for.....	4,7	6	2,5,8
Cotton farms.....	10	3	4,5,6	Geese raised.....	13	...	...
Cover crops turned under and land planted to another crop.....	2	1,1a	1,4,7	General farms.....	10	3	4,5,6
Cowpeas.....	16	9	...	Gilts. See Sows and gilts.			
Cows.....	4,13,14	7	3,6,9	Goats and kids.....	13	7	...
Cows milked.....	13	7	...	Goats and kids clipped.....	13	7	...
Cream sold.....	13	7	10	Grain combine.....	4,6	5	2,5,8
Crimson clover seed.....	16	9	...	Grains.....	16	9	...
Crop and livestock farms, general.....	10	3	4,5,6	Grains grown together and threshed as a mixture.....	9	9	...
Cropland.....	1,2,3,4	1,1a,2,2a	1,4,7	Grapefruit.....	16	9	...
By acres harvested.....	1,2,3,4	1,1a,2	1,4,7	Grapes.....	16	9	...
By color of operator.....	4	2a	...	Grass silage made from grasses, alfalfa, clover, or small grains.....	16	9	...
By irrigation.....	1	1a	...	Green lima beans.....	16	9	...
By tenure of operator.....	3,4	2a	7	Green peas (English).....	16	9	...
By use.....	1,2,4	1	1,4,7	Greenhouse products.....	15	9	...
Cropland used for row or grain crops farmed on contour.....	2	1,1a	1,4,7	Guineas raised.....	13	...	...
Croppers (for South only).....	3,4,9	2,2a	7,8,9	Hairy vetch seed.....	16	9	...
Crop-share tenants and croppers.....	4,9	2	7,8,9	Harvesters, field forage.....	4,6	5	2,5,8
Crops fertilized, specified.....	...	6	1,4,7	Hay balers, pick-up.....	4,6	5	2,5,8
Crops harvested from irrigated land.....	...	9a	...	Hay crops.....	16	9	3,6,9
Crops harvested, specified.....	4,16,17	9,9a	3,6,9	Hazelnuts (included with Filberts).....	16	9	...
Crops sold.....	4,16,17	4,9,9a	3,6,9	Heifera and heifer calves.....	...	7	...
Cucumbers and pickles.....	16	9,9a	...	Hired labor, expenditures for.....	4,7	...	2,5,8,12
Cultivated summer fallow.....	1,2,4	1,1a	1,4,7	Hired labor by basis of payment.....	8,9,10	...	12
Cut flowers, potted plants, florist greens, and bedding plants grown for sale.....	15	8	...	Hogs and pigs.....	4,13	7	3,6,9
Dairy farms.....	10	3	4,5,6,10	Hogs and pigs sold alive.....	4,13,14	7	3,6,9
Dairy products.....	13	7	...	Home freezer.....	4,6	5	2,5,8
Dairy products sold.....	13	4,7	3,6,9,10	Horses and colts, including ponies.....	13	7	...
Date of enumeration.....	4,5	5	2,5,8	Horses and mules sold alive.....	13	7	...
Days worked off farm.....	16	9	...	Horticultural specialties sold.....	15	4	...
Dry field and seed beans.....	16	9	...	See also Nursery and greenhouse products.			
Dry field and seed peas.....	16	9	...	Improved pecans.....	16	9	...
Dry onions.....	13	7	...	Income, farm. See Value of farm products sold.			
Ducks raised.....	13	7	...	Irish potatoes.....	16	9	...
Durum or macaroni wheat.....	16	9	...	Irrigated farms, number.....	...	1,1a	1,4,7
Economic class of farm.....	8	5	1,2,3	Irrigated land in farms.....	1,2	1,1a,9a	1,4,7
Eggplant.....	16	9	...	By use.....	1	1a	...
Eggs sold.....	4,13	7	3,6,9	Kumquats.....	16	9	...

Item	Tables			Item	Tables		
	State	County	Economic area		State	County	Economic area
Ladino seed.....	16	9	...	Residence of operator.....	4	1	...
Land and buildings, value of.....	1,4	1	1,4,7	Residential farms.....	8	5	1,2,3
Land area, approximate.....	16	1	...	Rice.....	16	9	...
Land from which hay was cut.....	16	9	3,6,9	Root and grain crops hogged or grazed.....	16	9	...
Land in farms.....	1,2,3,4	1,2,2a	1,4,7	Rye.....	16	9	...
By color of operator.....	3,4	2a	...	Ryegrass seed, common and perennial (English).....	16	9	...
By size of farm.....	2	3	...	Sampling, reliability of.....	18,19	...	...
By tenure of operator.....	3,4	1,2,2a	7	Savlogs and veneer logs cut.....	15	8	...
By use.....	1,2,4	1	1,4,7	Seed beans, dry field and.....	16	9	...
Land in fruit orchards, groves, vineyards, and planted nut trees.....	16	9	...	Seed peas, dry field and.....	16	9	...
Land in irrigated farms.....	...	1a	...	Seeds, field.....	16	9	...
By use.....	...	1a	...	Share-cash tenants.....	3,4,9	2	7,8,9
Land in row or close-seeded crops grown in strips for wind erosion control.....	2	1,1a	1,4,7	Share tenants and croppers.....	3	2	...
Land pastured.....	1,2,4	1,1a	1,4,7	Sheep and lambs.....	13	7	...
Legumes, specified annual.....	16	9	...	Sheep and lambs shorn.....	13	7	...
Lemons.....	16	9	...	Sheep and lambs sold alive.....	13	7	...
Lespedeza cut for hay.....	16	9	...	Silage.....	16	9	...
Lespedeza seed.....	16	9	...	Size of farm.....	2	3	...
Lettuce and romaine.....	16	9	...	Small fruits.....	16	9	...
Lima beans.....	16	9	...	Small grains.....	16	9	...
Lime and liming material, expenditures for.....	4,7	6	2,5,8	Snap beans (bush and pole types).....	16	9	...
Limes.....	16	9	...	Sorghums.....	16,17	9	...
Livestock and livestock products sold.....	4,13,14	4,7	3,6,9,10,11	Sows and gilts.....	13,14	7	...
Livestock farms, other than dairy and poultry.....	10	3	4,5,6	Soybeans.....	16	9	...
Livestock-share tenants.....	4,9	2	7,8,9	Specified facilities and equipment.....	4,6	5	2,5,8
Livestock, specified.....	4,13,14	7	3,6,9,10,11	Specified farm expenditures.....	4,7	6	2,5,8,12
Livestock sold alive.....	4,13,14	7	3,6,9	Spinach.....	16	9	...
Loganberries.....	16	9	...	Spring wheat.....	16	9	...
Lupine seed.....	16	9	...	Squash.....	16	9	...
Machine hire, expenditures for.....	4,7	6	2,5,8	Steers and bulls, including steer and bull calves.....	...	7	...
Machinery, farm.....	4,6	5	2,5,8	Strawberries.....	16	9	...
Managed land.....	3,4	1	...	Sugar beets for sugar.....	16	9	...
Managers.....	3,4,9	2,2a	7,8,9	Sugarcane for seed.....	16	9	...
Mandarins (included with Tangerines).....	16	9	...	Sugarcane for sugar or for sale to mills.....	16	9	...
Mangoes.....	16	9	...	Sugarcane or sorghum for sirup.....	16	9	...
Maple sirup made.....	15	8	...	Summer fallow, cultivated.....	1,2,4	1,1a	1,4,7
Maple sugar made.....	15	8	...	Sweetclover seed.....	16	9	...
Maple trees tapped.....	15	8	...	Sweet corn.....	16	9	...
Milk.....	13	7	...	Sweet peppers and pimientos.....	16	9	...
Milk sold.....	13	7	3,6,9,10	Sweetpotatoes.....	16	9	...
Milk cows.....	4,13,14	7	3,6,9,10	Tangeloes.....	16	9	...
Milking machine.....	4,6	5	2,5,8	Tangerines and mandarins.....	16	9	...
Miscellaneous and unclassified farms.....	10	3	4,5,6	Telephone.....	4,6	5	2,5,8
Mixed grains.....	16	9	...	Television set.....	4,6	5	2,5,8
Mohair clipped.....	13	7	...	Tenants.....	3,4,9	2,2a	7,8,9
Motortrucks.....	4,6	5	2,5,8	Temple oranges.....	16	9	...
Mules and mule colts.....	13	7	...	Tenure of farm operator.....	3,4,9	2,2a	7,8,9
Navel oranges.....	16	9	...	Timber.....	15	8	...
Nectarines.....	16	9	...	Timothy seed.....	16	9	...
Nonwhite farm operators.....	3,4,9	2,2a	...	Tobacco.....	16	9	...
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs.....	15	8	...	Tomatoes.....	16	9	...
Huts, specified.....	16	9	...	Tractors.....	4,6	5	2,5,8
Oats.....	16	9	...	Tree fruits, nuts, and grapes.....	16	9	...
Oats cleaned out of vetch and peas.....	16	9	...	Tung nuts.....	16	9	...
Oats, wheat, barley, rye, and other small grains cut for hay.....	16	9	...	Turkeys.....	13,14	7	...
Off-farm work and other income.....	4,5	5	2,5,8	Type of farm.....	10	3	4,5,6
Okra.....	16	9	...	Unclassified farms.....	10	3	4,5,6
Olives.....	16	9	...	Uses of commercial fertilizer.....	...	6	1,4,7
Onions, dry.....	16	9	...	Uses of land.....	1,2,4	1,1a	1,4,7
Operators, farm. See Farm operators.....	16	9	...	Valencia oranges.....	16	9	...
Oranges.....	16	9	...	Value: Crops.....	16	4	...
Oranges, including tangerines and mandarins.....	16	9	...	Farm products sold.....	13,15,16	4,7,8	3,6,9,10,11
Other field-crop farms.....	10	3	4,5,6	Farms (land and buildings).....	1,4	1	1,4,7
Owned land.....	3,4	1	7	Livestock.....	13	7	...
Part owners.....	3,4,9	2,2a	7,8,9	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale.....	15	8	...
Part-time farms.....	8	5	1,2,3	Vegetable farms.....	10	3	4,5,6
Pasture.....	1,2,4	1,1a	1,4,7	Vegetables for home use.....	16	9	...
Peaches.....	16	9	...	Vegetables harvested for sale.....	16	4,9	3,6,9
Peanuts.....	16	9	...	Velvetbeans.....	16	9	...
Pears.....	16	9	...	Vetch or peas, alone or mixed with oats or other grains, cut for hay.....	16	9	...
Pecs.....	16	9	...	Vetch seed.....	16	9	...
Pecans.....	16	9	...	Vineyards. See Tree fruits, nuts, and grapes.....	16	9	...
Peppers. See Sweet peppers and pimientos.....	16	9	...	Wage rates.....	8,9,10	...	...
Pig brooder, electric.....	4,6	5	2,5,8	Walnuts (English or Persian).....	16	9	...
Pimientos (included with sweet peppers).....	16	9	...	Watermelons.....	16	9	...
Piped running water.....	4,6	5	2,5,8	Water, piped running.....	4,6	5	2,5,8
Plums.....	16	9	...	Wax beans. See Snap beans.....	16	9	...
Plums and prunes.....	16	9	...	Wheat.....	16	9	...
Popcorn.....	16	9	...	White farm operators.....	3,4,9	2,2a	...
Potatoes.....	16	9	...	Wild hay cut.....	16	9	...
Poultry and poultry products.....	4,13,14	7	11	Winter wheat.....	16	9	...
Poultry and poultry products sold.....	4,13,14	4,7	3,6,9,11	Woodland in farm, by use.....	1,2,4	1,1a	1,4,7
Poultry farms.....	10	3	4,5,6,11	Wool shorn.....	13	7	...
Power feed grinder.....	4,6	5	2,5,8	Workers: Family.....	4,7	6	2,5,8,12
Primarily crop farms, general.....	10	3	4,5,6	Hired.....	4,7,8,9,10	6	2,5,8,12
Primarily livestock farms, general.....	10	3	4,5,6	Regular.....	4,8,9,10	6	2,5,8,12
Products, farm, value of.....	13,16	...	...	Seasonal.....	4,8,9,10	6	2,5,8,12
Proso millet.....	16	9	...	Work off farm.....	4,5	5	2,5,8
Prunes.....	16	9	...	Work power, class of.....	4,6	5	2,5,8
Pulpwood cut.....	15	8	...	Years on farm.....	4,5	...	...
Rams and wethers.....	13	7	...	Youngberries.....	16	9	...
Raspberries.....	16	9	...				
Red clover seed.....	16	9	...				
Redtop seed.....	16	9	...				
Rented land.....	3,4	1	...				













