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

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

United States Census of Agriculture: 1954

Volume 1
COUNTIES AND STATE ECONOMIC AREAS
Part 14
Delaware and Maryland

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.

SUGGESTED IDENTIFICATION

U. S. Bureau of the Census. *U. S. Census of Agriculture:* 1954. Vol. I, Counties and State Economic Areas, Part 14 U. S. Government Printing Office, Washington, D. C., 1956.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. or any of the Field Offices of the Department of Commerce, Price $1.50 (paper)

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 N. Cox, and Henry A. Tucker.

Acknowledgment is made of the technical assistance and the loan of technical personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1954 Census of Agriculture.

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

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 subregions, (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.

DELAWARE AND MARYLAND

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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 I 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 nonagricultural 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 nonfarm 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 nonfarm 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 underreporting 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 if less than 20 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 Arakansas, 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.

Type of farm	Product or group of products amounting to 50 percent or more of the value of all farm products sold—Continued
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
Blackberries
Dewberries
Raspberries
Blueberries
Boysenberries
Loganberries
Youngberries
Cranberries
Currants
Gooseberries
Elderberries
Other berries
Apples
Peaches (except in selected States where the proportion of the crop culled was considerable)
Clingstone peaches (except in a few States where the proportion of the crop culled was considerable)
Pears
Cherries
Plums and prunes
Plums (except in selected States where the proportion of the crop culled was considerable)
Prunes (except in selected States where the proportion of the crop culled was considerable)
Apricots
Avocados (except in selected States where the proportion of the crop culled was considerable)
Figs
Mangoes
Nectarines
Olives
Grapes
Bananas
Dates
Guavas
Japanese persimmons
Jujubes
Papayas
Pineapples
Pomegranates
Quinces
Sapodillas
Soursops
Sugar apples
Loquats
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 of the crop culled was considerable)
Temple oranges
Valencia oranges (except in selected States where the proportion of the crop culled was considerable)
Navel oranges (except in selected States where the proportion of the crop culled was considerable)
Other oranges (except in selected States where the proportion of the crop culled was considerable)
Grapefruit (except in selected States where the proportion of the crop culled was considerable)
Lemons
Limes
Tangeloes
Kumquats
Citrons
Limequats
Other citrus fruits
Cotton
Popcorn
Sugar beets for sugar
Broomcorn
Sugarcane for sugar
Tobacco

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

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

DELAWARE

Chapter A

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..	6,297	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Approximate land area (see text).....acres..	1,265,920	1,265,920	1,265,920	1,265,920	1,257,600	1,257,600	1,257,600	1,257,600
Proportion in farms.....percent..	64.3	67.2	72.9	70.7	73.3	71.6	71.5	75.1
Land in farms.....acres..	814,316	851,291	923,350	895,507	921,251	900,815	899,641	944,511
Average size of farm.....acres..	129.3	114.3	99.3	99.6	88.7	92.8	87.7	93.1
Value of land and buildings:								
Average per farm.....dollars..	*13,666*	*12,561*	7,820	6,104	4,959	6,896	5,818	6,386
Average per acre.....dollars..	*152.87*	*115.01*	78.73	61.30	55.88	74.31	66.33	68.56
Land in farms according to use:[1]								
Cropland harvested.....farms reporting..	5,512	6,448	8,450	8,407	9,957	9,213	(NA)	(NA)
acres..	412,295	389,283	416,162	378,448	388,722	407,609	404,209	[2]448,422
1 to 9 acres.....farms reporting..	765	1,163	1,756	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	597	838	1,182	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	584	697	993	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	935	1,126	1,606	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	1,371	1,484	1,868	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	879	865	855	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and over.....farms reporting..	381	275	190	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	334	*257*	172	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	43	*13*	15	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	4	*5*	3	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture[3].....farms reporting..	2,871	3,662	3,052	4,545	4,379	4,481	5,024	(NA)
acres..	63,860	72,051	62,842	84,113	76,242	82,855	78,868	(NA)
Cropland not harvested and not pastured...farms reporting..	1,631	2,974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	38,379	73,836	85,114	107,022	115,449	96,650	114,650	(NA)
Cropland used only for crops not harvested and not pastured.....farms reporting..	393	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	7,252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting..	1,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	31,127	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pastured.....farms reporting..	533	499	415	(NA)	404	857	708	(NA)
acres..	22,884	10,776	8,992	(NA)	8,219	16,070	10,386	(NA)
Woodland not pastured.....farms reporting..	3,966	4,822	5,778	(NA)	6,737	6,288	6,506	(NA)
acres..	192,009	206,077	223,237	(NA)	226,292	187,628	188,180	(NA)
Other pasture (not cropland and not woodland)[3].....farms reporting..	936	1,283	1,958	(NA)	1,427	1,418	613	(NA)
acres..	26,029	28,178	40,157	(NA)	22,072	23,628	12,379	(NA)
Other land (house lots, roads, wasteland, etc.).....farms reporting..	5,913	6,932	8,272	(**)	10,030	8,872	(NA)	(NA)
acres..	58,860	71,090	86,846	(**)	84,255	86,375	90,969	(NA)
Cropland, total[3].....farms reporting..	5,832	6,863	8,868	8,758	(NA)	(NA)	(NA)	(NA)
acres..	514,534	535,170	564,118	569,583	580,413	587,114	597,727	(NA)
Land pastured, total.....farms reporting..	3,686	4,521	4,741	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	112,773	111,005	111,991	(NA)	106,533	122,553	101,633	(NA)
Woodland, total.....farms reporting..	4,317	5,054	5,898	6,439	(NA)	(NA)	(NA)	(NA)
acres..	214,893	216,853	232,229	225,361	234,511	203,698	198,566	222,658
Irrigated land in farms.....farms reporting..	81	10	3	2	(NA)	(NA)	(NA)	(NA)
acres..	5,553	404	22	7	(NA)	(NA)	(NA)	(NA)

**Available data not comparable.
NA Not available.
[1]For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census.
[2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.
[3]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.

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

[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)
All farms.....number...	6,297	7,452	9,296	8,994	10,381	9,707	10,257	10,140
Under 10 acres.....number...	691	892	1,281	787	903	597	693	503
Under 3 acres.....number...	178	246	362	115	64	39	5	22
3 to 9 acres.....number...	513	646	919	672	839	558	688	481
10 to 29 acres.....number...	850	1,047	1,362	1,306	1,623	2,784	3,142	2,905
30 to 49 acres.....number...	709	923	1,128	1,158	1,441			
50 to 69 acres.....number...	597	724	999	1,095	1,296	2,815	2,909	2,952
70 to 99 acres.....number...	747	887	1,182	1,309	1,607			
100 to 139 acres.....number...	778	903	1,194	1,326	1,463			
140 to 179 acres.....number...	556	697	788	791	881	3,081	3,157	3,373
180 to 219 acres.....number...	396	434	460	468	513			
220 to 259 acres.....number...	252	279	277	225	229			
260 to 499 acres.....number...	534	515	498	431	363	371	300	355
500 to 999 acres.....number...	148	115	100	73	52	51	52	47
1,000 acres and over.....number...	39	36	27	25	10	8	4	5
Land in farms.....acres...	814,316	855,410	923,350	895,507	921,251	900,815	899,641	944,511
Average size of farms.....acres...	129.3	114.8	99.3	99.6	88.7	92.8	87.7	93.1
Under 10 acres.....acres...	2,946	4,619	5,251	3,895	4,843	3.319	3,967	3,703
10 to 29 acres.....acres...	15,978	19,169	24,524	23,719	29,407	79,336	88,229	84,267
30 to 49 acres.....acres...	27,417	35,727	43,390	44,627	55,551			
50 to 69 acres.....acres...	34,698	43,841	58,130	63,903	74,761	199,861	204,873	208,105
70 to 99 acres.....acres...	61,964	73,579	97,330	107,597	132,115			
100 to 139 acres.....acres...	90,572	104,625	137,915	152,155	167,267			
140 to 179 acres.....acres...	87,281	107,928	123,455	124,056	137,550	454,626	465,646	498,824
180 to 219 acres.....acres...	78,378	85,785	91,117	92,454	101,036			
220 to 259 acres.....acres...	60,032	65,824	65,936	53,743	54,334			
260 to 499 acres.....acres...	180,443	175,239	166,466	142,467	119,187	122,067	97,410	114,707
500 to 999 acres.....acres...	97,507	79,455	64,278	47,211	32,829	31,812	32,884	29,337
1,000 acres and over.....acres...	77,100	59,619	45,558	39,680	12,371	9,794	6,632	5,568
Land in farms according to use:[1]								
Cropland harvested.....farms reporting...	5,512	6,503	8,450	8,407	9,957	9,213	(NA)	(NA)
acres...	412,295	386,079	416,162	378,448	388,722	407,609	404,209	[2]448,422
Under 10 acres.....farms reporting...	296	350	883	514	(NA)	(NA)	(NA)	(NA)
acres...	944	1,560	2,466	1,591	2,777	1,751	2,189	(NA)
10 to 29 acres.....farms reporting...	663	863	1,199	1,193	(NA)	(NA)	(NA)	(NA)
acres...	7,496	7,543	12,681	11,536	15,394	[3]42,772	[3]46,525	(NA)
30 to 49 acres.....farms reporting...	612	827	1,041	1,089	(NA)	(NA)	(NA)	(NA)
acres...	13,329	15,957	22,374	21,261	27,196	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	567	660	944	1,051	(NA)	(NA)	(NA)	(NA)
acres...	18,561	18,895	28,838	29,546	33,327	[4]94,710	[4]91,496	(NA)
70 to 99 acres.....farms reporting...	720	871	1,118	1,276	(NA)	(NA)	(NA)	(NA)
acres...	32,651	35,497	45,414	48,334	56,009	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	757	872	1,165	1,303	(NA)	(NA)	(NA)	(NA)
acres...	47,711	49,169	65,196	67,376	70,482	[5]207,640	[5]213,186	(NA)
140 to 179 acres.....farms reporting...	546	682	765	778	(NA)	(NA)	(NA)	(NA)
acres...	45,678	51,824	56,576	52,645	57,159	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	390	433	450	461	(NA)	(NA)	(NA)	(NA)
acres...	40,443	40,913	41,339	40,605	42,155	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	247	279	270	223	(NA)	(NA)	(NA)	(NA)
acres...	32,760	32,409	29,933	22,466	22,891	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	532	515	488	425	(NA)	(NA)	(NA)	(NA)
acres...	96,589	83,095	70,016	58,614	46,090	48,753	40,847	(NA)
500 to 999 acres.....farms reporting...	144	115	100	70	(NA)	(NA)	(NA)	(NA)
acres...	47,931	27,279	25,027	14,343	10,487	9,753	8,851	(NA)
1,000 acres and over.....farms reporting...	38	36	27	24	(NA)	(NA)	(NA)	(NA)
acres...	28,202	21,938	16,302	10,131	4,755	2,230	1,115	(NA)
Cropland used only for pasture[6].....farms reporting...	2,871	3,757	3,052	4,545	4,379	4,481	5,024	(NA)
acres...	63,860	77,846	62,842	84,113	76,242	82,855	78,868	(NA)
Under 10 acres.....farms reporting...	66	86	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	174	265	112	220	128	137	(NA)	(NA)
10 to 29 acres.....farms reporting...	197	295	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,017	1,430	915	1,619	1,262	[3]4,970	(NA)	(NA)
30 to 49 acres.....farms reporting...	239	430	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,879	2,886	1,861	2,870	2,632	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	246	327	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,195	3,431	2,817	4,457	4,408	[4]14,596	(NA)	(NA)
70 to 99 acres.....farms reporting...	369	550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,247	6,160	5,886	8,183	8,407	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	463	606	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,724	9,684	9,921	14,631	13,677	[5]46,766	(NA)	(NA)
140 to 179 acres.....farms reporting...	362	437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,032	9,845	11,131	13,314	13,770	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	275	351	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,245	9,438	7,479	11,100	10,603	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	170	163	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,093	6,213	5,699	6,601	5,640	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	363	396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,394	19,344	12,392	14,201	12,495	13,296	(NA)	(NA)
500 to 999 acres.....farms reporting...	95	96	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,858	6,559	2,985	2,761	2,074	2,153	(NA)	(NA)
1,000 acres and over.....farms reporting...	26	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,002	2,591	1,644	4,156	1,146	937	(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)
Land in farms according to use[1]—Continued								
Cropland not harvested and not pastured.....farms reporting...	1,631	2,953	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	38,379	75,390	85,114	107,022	115,449	96,650	114,650	(NA)
Under 10 acres.....farms reporting...	64	127	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	195	352	456	569	462	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	216	331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,662	2,510	3,055	3,795	5,040	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	217	451	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,656	5,936	5,386	7,836	10,505	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	151	383	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,193	6,645	7,589	11,018	13,347	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	204	381	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,274	7,247	11,971	15,714	21,767	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	220	367	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,674	9,637	13,419	20,199	22,732	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	145	314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,691	9,565	10,900	14,631	15,208	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	109	178	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,338	5,645	7,401	9,399	11,009	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	73	131	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,079	5,815	5,338	4,977	4,502	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	167	220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,182	8,887	12,256	13,368	8,854	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	49	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,130	7,387	4,056	4,100	1,871	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	16	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,305	5,764	3 287	1,416	152	(NA)	(NA)	(NA)
Cropland used only for crops not harvested and not pastured...farms reporting...	393	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	18	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	33	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	157	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	305	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	198	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	43	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	472	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	808	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	602	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	499	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,962	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting...	1,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	31,127	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	59	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	190	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,505	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	187	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,351	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	133	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,995	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	172	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,802	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	178	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,866	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,089	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	84	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,569	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	59	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,066	(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)
Land in farms according to use[1]—Continued								
Woodland pastured.....farms reporting...	533	595	415	(NA)	404	857	708	(NA)
acres...	22,884	12,642	8,992	(NA)	8,219	16,070	10,386	(NA)
Under 10 acres.....farms reporting...	2	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6	30	20	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	38	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	232	215	147	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	46	61	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	561	565	198	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	45	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	808	1,145	343	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	79	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,335	860	476	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	78	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,958	1,065	1,042	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	57	66	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,820	2,365	1,152	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	54	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,569	905	1,110	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	31	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,443	2,465	586	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	76	63	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,443	2,342	1,375	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	21	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,795	485	1,540	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	6	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,914	200	1,003	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland not pastured.....farms reporting...	3,966	4,781	5,778	(NA)	6,737	6,288	6,506	(NA)
acres...	192,009	203,253	223,237	(NA)	226,292	187,628	188,180	(NA)
Under 10 acres.....farms reporting...	84	125	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	184	715	282	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	359	504	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,669	3,760	3,228	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	442	547	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,909	6,078	7,381	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	429	528	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,708	9,209	11,353	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	558	712	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15,250	17,235	22,868	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	608	685	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	20,928	24,762	33,540	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	414	546	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	19,727	23,473	29,771	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	302	374	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	18,104	21,511	22,842	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	196	208	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,196	14,139	15,769	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	418	427	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,661	42,856	46,399	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	120	94	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,693	22,851	17,840	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	36	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,980	16,664	11,964	(NA)	(NA)	(NA)	(NA)	(NA)
Other pasture (not cropland and not woodland)[6].....farms reporting...	936	1,256	1,958	(NA)	1,427	1,418	613	(NA)
acres...	26,029	28,656	40,157	(NA)	22,072	23,628	12,379	(NA)
Under 10 acres.....farms reporting...	15	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	33	70	130	(NA)	(NA)	52	(NA)	(NA)
10 to 29 acres.....farms reporting...	83	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	480	340	1,084	(NA)	(NA)	[3]1,356	(NA)	(NA)
30 to 49 acres.....farms reporting...	106	115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	834	850	1,941	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	92	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,134	995	2,466	(NA)	(NA)	4,724	(NA)	(NA)
70 to 99 acres.....farms reporting...	108	185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,645	2,225	4,111	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	138	212	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,964	5,122	5,785	(NA)	(NA)	[5]11,700	(NA)	(NA)
140 to 179 acres.....farms reporting...	113	175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,096	4,370	4,903	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	83	113	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,666	2,446	3,210	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	39	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,129	1,560	2,462	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	111	137	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,241	5,053	7,550	(NA)	(NA)	3,666	(NA)	(NA)
500 to 999 acres.....farms reporting...	41	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,324	3,590	3,543	(NA)	(NA)	1,977	(NA)	(NA)
1,000 acres and over.....farms reporting...	7	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,483	2,035	2,972	(NA)	(NA)	153	(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)
Land in farms according to use[1]—Continued								
Other pasture (not cropland and not woodland)[6]—Continued								
Improved pasture (see text).....farms reporting...	273	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,782	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	17	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	97	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	24	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	124	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	337	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	420	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	46	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	669	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	544	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	523	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	37	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	562	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland, total[6].....farms reporting...	5,832	6,870	8,868	8,758	(NA)	(NA)	(NA)	(NA)
acres...	514,534	539,315	564,118	569,583	580,413	587,114	597,727	(NA)
Under 10 acres.....farms reporting...	364	472	970	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,313	2,177	3,034	2,380	3,367	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	778	963	1,306	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,175	11,483	16,651	16,950	21,696	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	676	893	1,098	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	17,864	24,779	29,621	31,967	40,333	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	587	692	990	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	22,949	28,971	39,244	45,021	51,082	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	739	882	1,175	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,172	48,904	63,271	72,231	86,183	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	772	898	1,186	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	60,109	68,490	88,536	102,206	106,891	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	555	692	787	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57,401	71,234	78,607	80,590	86,137	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	394	433	457	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	51,026	55,996	56,219	61,104	63,767	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	251	279	275	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,932	44,437	40,970	34,044	33,033	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	533	515	497	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	118,165	111,326	94,664	86,183	67,439	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	145	115	100	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	58,919	41,225	32,068	21,204	14,432	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	38	36	27	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	35,509	30,293	21,233	15,703	6,053	(NA)	(NA)	(NA)
Land pastured, total.....farms reporting...	3,686	4,557	4,741	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	112,773	119,144	111,991	(NA)	106,533	122,553	101,633	(NA)
Under 10 acres.....farms reporting...	81	126	101	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	213	365	262	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	297	390	386	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,729	1,985	2,146	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	350	515	492	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,274	4,301	4,000	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	349	417	519	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,137	5,571	5,626	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	478	675	696	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,227	9,245	10,473	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	585	707	847	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,646	15,871	16,748	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	449	542	601	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,948	16,580	17,186	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	316	390	359	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,480	12,789	11,799	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	195	208	228	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,665	10,238	8,747	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	437	458	409	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	25,078	26,739	21,317	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	118	103	80	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,977	10,634	8,068	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	31	26	23	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,399	4,826	5,619	(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)
Land in farms according to use[1]—Continued								
Woodland, total.....farms reporting...	4,317	5,064	5,898	6,439	(NA)	(NA)	(NA)	(NA)
acres...	214,893	215,895	232,229	225,361	234,511	203,698	198,566	222,658
Under 10 acres.....farms reporting...	86	140	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	190	745	302	222	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	390	534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,901	3,975	3,375	3,198	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	478	588	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,470	6,643	7,579	8,337	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	465	563	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,516	10,354	11,696	13,606	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	617	742	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	16,585	18,095	23,344	26,864	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	656	720	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	22,886	25,827	34,582	38,148	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	455	586	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,547	25,838	30,923	32,737	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	332	384	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	19,673	22,416	23,952	22,146	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	214	228	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,639	16,604	16,355	13,913	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	456	443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	44,104	45,198	47,774	34,942	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	131	104	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	23,488	23,336	19,380	17,690	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	37	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	33,894	16,864	12,967	13,558	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms.....farms reporting...	81	1	3	2	(NA)	(NA)	(NA)	(NA)
acres...	5,553	5	22	7	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	1	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	25	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	3	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	60	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	7	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	256	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	12	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	728	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	6	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	405	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	10	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	767	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	24	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,183	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	7	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	607	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	6	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	472	...	(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)
Land in farms according to use[1]—Continued								
Cover crops turned under and land planted to another crop.....farms reporting...	1,277	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	55,848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	76	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	620	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	102	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,333	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,362	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,893	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,163	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,398	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	207	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,093	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,933	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,916	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used for row or grain crops farmed on contour.....farms reporting...	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,287	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	92	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	263	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,169	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census. [2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. [3]10 to 49 acres. [4]50 to 99 acres. [5]100 to 259 acres. [6]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.

State Table 3.—FARMS AND LAND IN FARMS, BY COLOR AND TENURE OF OPERATOR: 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)
ALL FARM OPERATORS								
All farm operators.....number...	*6,291*	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Full owners.....number...	*4,237*	5,194	6,527	5,401	6,164	5,816	6,319	5,688
Part owners.....number...	*1,132*	917	629	555	451	444	196	322
Managers.....number...	*79*	72	205	109	156	165	74	144
All tenants.....number...	*843*	1,265	1,935	2,929	3,610	3,282	3,668	3,986
Proportion of tenancy.....percent...	*13.4*	17.0	20.8	32.6	34.8	33.8	35.8	39.3
Cash tenants.....number...	*131*	199	369	523	(NA)	494	441	482
Share-cash tenants.....number...	*31*	33	10	24	(NA)	(NA)	(NA)	11
Share tenants.....number...	*415*	671	1,138	1,736	(NA)	(NA)	(NA)	3,106
Croppers.....number...	*46*	73	104	225	275	225	141	208
Other and unspecified tenants.....number...	*220*	289	314	421	(**)	(**)	(**)	179
All land in farms.....acres...	*813,150*	851,291	923,350	895,507	921,251	900,815	899,641	944,511
Full owners.....acres...	*422,805*	467,101	511,157	438,400	437,872	442,111	451,705	431,266
Part owners.....acres...	*214,460*	158,535	93,624	77,973	43,256	38,374	13,624	20,210
Managers.....acres...	*51,487*	37,548	54,688	24,539	32,014	29,466	16,266	21,485
All tenants.....acres...	*124,398*	188,107	263,881	354,595	408,109	390,864	418,046	471,550
Cash tenants.....acres...	*14,140*	19,178	27,629	37,325	(NA)	34,659	27,889	34,428
Share-cash tenants.....acres...	*4,720*	5,670	1,296	2,393	(NA)	(NA)	(NA)	1,863
Share tenants.....acres...	*78,362*	121,972	189,189	251,305	(NA)	(NA)	(NA)	398,600
Croppers.....acres...	*4,891*	8,990	12,689	22,105	28,496	20,934	11,694	21,110
Other and unspecified tenants.....acres...	*22,285*	32,297	33,078	41,467	(**)	(**)	(**)	15,549
All cropland harvested.....acres...	*410,503*	389,283	416,162	378,448	388,722	407,609	404,209	[1]448,422
Full owners.....acres...	*193,879*	189,499	221,660	174,640	179,512	192,350	190,015	(NA)
Part owners.....acres...	*128,920*	91,575	52,144	36,798	23,993	21,459	7,589	(NA)
Managers.....acres...	*17,693*	15,509	23,756	13,309	16,651	15,541	8,114	(NA)
All tenants.....acres...	*70,011*	92,700	118,602	153,701	168,566	178,259	198,491	(NA)
Cash tenants.....acres...	*6,520*	7,969	10,235	12,228	(NA)	12,256	11,014	(NA)
Share-cash tenants.....acres...	*3,021*	3,082	764	915	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*44,308*	62,037	86,984	115,154	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	*2,965*	4,853	6,534	9,853	11,061	9,923	5,939	(NA)
Other and unspecified tenants.....acres...	*13,197*	14,759	14,085	15,551	(**)	(**)	(**)	(NA)
Corn harvested for grain.....acres...	*163,254*	*125,039*	*136,679*	134,850	136,052	129,283	133,182	170,612
Full owners.....acres...	*81,826*	*62,861*	*74,961*	(NA)	(NA)	(NA)	67,617	(NA)
Part owners.....acres...	*50,604*	*29,025*	*19,404*	(NA)	(NA)	(NA)		(NA)
Managers.....acres...	*5,824*	*2,635*	*3,764*	(NA)	(NA)	(NA)	1,361	(NA)
All tenants.....acres...	*25,000*	*30,518*	*38,550*	(NA)	(NA)	(NA)	64,204	(NA)
Cash tenants.....acres...	*1,690*	*2,810*	*3,214*	(NA)	(NA)	(NA)	(NA)	(NA)
Share-cash tenants.....acres...	*1,360*	*640*	...	(NA)	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*15,930*	*22,055*	*30,664*	(NA)	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	*1,540*	*653*	*2,272*	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres...	*4,480*	*4,360*	*2,400*	(NA)	(NA)	(NA)	(NA)	(NA)
ALL WHITE FARM OPERATORS								
All white farm operators.....number...	*6,079*	7,056	8,605	8,369	9,554	8,900	9,426	9,268
Full owners.....number...	*4,091*	4,915	6,113	5,100	5,793	5,507	5,985	5,383
Part owners.....number...	*1,092*	874	579	511	424	380	168	272
Managers.....number...	*79*	72	195	101	143	146	64	131
All tenants.....number...	*817*	1,195	1,718	2,657	3,194	2,867	3,209	3,482
Proportion of tenancy.....percent...	*13.4*	16.9	20.0	31.7	33.4	32.2	34.0	37.6
Cash tenants.....number...	*131*	190	302	473	(NA)	440	402	444
Share-cash tenants.....number...	*26*	31	10	20	(NA)	(NA)	(NA)	9
Share tenants.....number...	*399*	640	1,055	1,597	(NA)	(NA)	(NA)	2,748
Croppers.....number...	*41*	62	75	176	204	165	80	134
Other and unspecified tenants.....number...	*220*	272	276	391	(**)	(**)	(**)	147
All land in farms.....acres...	*803,150*	830,873	887,711	858,641	870,675	846,059	849,253	889,623
Full owners.....acres...	*418,268*	457,066	496,273	427,620	425,639	431,061	440,450	420,577
Part owners.....acres...	*211,150*	154,836	90,122	75,410	42,240	35,643	12,819	18,387
Managers.....acres...	*51,487*	37,548	53,655	24,058	30,416	26,122	15,190	20,191
All tenants.....acres...	*122,245*	181,423	247,661	331,553	372,380	353,233	380,794	430,468
Cash tenants.....acres...	*14,140*	18,048	25,859	34,574	(NA)	32,256	26,763	33,060
Share-cash tenants.....acres...	*4,400*	5,552	1,296	2,081	(NA)	(NA)	(NA)	1,824
Share tenants.....acres...	*76,534*	118,533	180,546	236,946	(NA)	(NA)	(NA)	366,741
Croppers.....acres...	*4,886*	8,253	9,900	18,505	21,536	16,489	7,806	15,528
Other and unspecified tenants.....acres...	*22,285*	31,037	30,060	39,447	(**)	(**)	(NA)	13,315
All cropland harvested.....acres...	*405,636*	381,678	401,577	363,687	370,600	385,784	381,956	(NA)
Full owners.....acres...	*192,232*	186,262	215,445	170,377	174,826	187,837	185,245	(NA)
Part owners.....acres...	*126,710*	89,700	50,498	35,613	23,469	19,933	7,033	(NA)
Managers.....acres...	*17,693*	15,509	23,242	12,992	15,727	14,364	7,449	(NA)
All tenants.....acres...	*69,001*	90,207	112,392	144,705	156,578	163,650	182,229	(NA)
Cash tenants.....acres...	*6,520*	7,850	9,634	11,638	(NA)	11,525	10,670	(NA)
Share-cash tenants.....acres...	*2,906*	3,044	764	806	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*43,413*	60,589	83,522	109,204	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	*2,965*	4,452	5,226	8,235	8,802	7,699	3,951	(NA)
Other and unspecified tenants.....acres...	*13,197*	14,272	13,246	14,822	(**)	(**)	(NA)	(NA)

See footnotes at end of table.

State Table 3.—FARMS AND LAND IN FARMS, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1954—Continued

[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)
ALL WHITE FARM OPERATORS—Continued								
Corn harvested for grain.....acres...	*161,364*	*121,284*	*134,313*	(NA)	(NA)	(NA)	(NA)	(NA)
Full owners.....acres...	*80,931*	*61,356*	*73,751*	(NA)	(NA)	(NA)	(NA)	(NA)
Part owners.....acres...	*50,004*	*28,095*	*19,404*	(NA)	(NA)	(NA)	(NA)	(NA)
Managers.....acres...	*5,824*	*2,635*	*3,760*	(NA)	(NA)	(NA)	(NA)	(NA)
All tenants.....acres...	*24,605*	*29,198*	*37,398*	(NA)	(NA)	(NA)	(NA)	(NA)
Cash tenants.....acres...	*1,610*	*2,755*	*2,782*	(NA)	(NA)	(NA)	(NA)	(NA)
Share-cash tenants.....acres...	*1,300*	*640*	...	(NA)	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*15,595*	*20,975*	*29,944*	(NA)	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	*1,540*	*603*	*2,272*	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres...	*4,480*	*4,225*	*2,400*	(NA)	(NA)	(NA)	(NA)	(NA)
ALL NONWHITE FARM OPERATORS								
All nonwhite farm operators.....number...	*212*	392	691	625	827	807	831	872
Full owners.....number...	*146*	279	414	301	371	309	334	305
Part owners.....number...	*40*	43	50	44	27	64	28	50
Managers.....number...	...	...	10	8	13	19	10	13
All tenants.....number...	*26*	70	217	272	416	415	459	504
Proportion of tenancy.....percent...	*12.3*	17.9	31.4	43.5	50.3	51.4	55.2	57.8
Cash tenants.....number...	...	9	67	50	(NA)	54	39	38
Share-cash tenants.....number...	*5*	2	...	4	(NA)	(NA)	(NA)	2
Share tenants.....number...	*16*	31	83	139	(NA)	(NA)	(NA)	358
Croppers.....number...	*5*	11	29	49	71	60	61	74
Other and unspecified tenants.....number...	...	17	38	30	(**)	(**)	(**)	32
All land in farms.....acres...	*10,000*	20,418	35,639	36,866	50,576	54,756	50,388	54,888
Full owners.....acres...	*4,537*	10,035	14,884	10,780	12,233	11,050	11,255	10,689
Part owners.....acres...	*3,310*	3,699	3,502	2,563	1,016	2,731	805	1,823
Managers.....acres...	...	...	1,033	481	1,598	3,344	1,076	1,294
All tenants.....acres...	*2,153*	6,684	16,220	23,042	35,729	37,631	37,252	41,082
Cash tenants.....acres...	....	1,130	1,770	2,751	(NA)	2,403	1,126	1,368
Share-cash tenants.....acres...	*320*	118	...	312	(NA)	(NA)	(NA)	39
Share tenants.....acres...	*1,828*	3,439	8,643	14,359	(NA)	(NA)	(NA)	31,859
Croppers.....acres...	*5*	737	2,789	3,600	6,960	4,445	3,888	5,582
Other and unspecified tenants.....acres...	...	1,260	3,018	2,020	(**)	(**)	(NA)	2,234
All cropland harvested.....acres...	*4,867*	7,605	14,585	14,761	18,122	21,825	22,253	(NA)
Full owners.....acres...	*1,647*	3,237	6,215	4,263	4,686	4,513	4,770	(NA)
Part owners.....acres...	*2,210*	1,875	1,646	1,185	524	1,526	556	(NA)
Managers.....acres...	...	...	514	317	924	1,177	665	(NA)
All tenants.....acres...	*1,010*	2,493	6,210	8,996	11,988	14,609	16,262	(NA)
Cash tenants.....acres...	...	119	601	590	(NA)	731	344	(NA)
Share-cash tenants.....acres...	*115*	38	...	109	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*895*	1,448	3,462	5,950	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	...	401	1,308	1,618	2,259	2,224	1,988	(NA)
Other and unspecified tenants.....acres...	...	487	839	729	(**)	(**)	(NA)	(NA)
Corn harvested for grain.....acres...	*1,890*	*3,755*	*2,366*	(NA)	(NA)	(NA)	(NA)	(NA)
Full owners.....acres...	*895*	*1,505*	*1,210*	(NA)	(NA)	(NA)	(NA)	(NA)
Part owners.....acres...	*600*	*930*	...	(NA)	(NA)	(NA)	(NA)	(NA)
Managers.....acres...	...	...	*4*	(NA)	(NA)	(NA)	(NA)	(NA)
All tenants.....acres...	*395*	*1,320*	*1,152*	(NA)	(NA)	(NA)	(NA)	(NA)
Cash tenants.....acres...	...	*55*	*432*	(NA)	(NA)	(NA)	(NA)	(NA)
Share-cash tenants.....acres...	*60*	...	...	(NA)	(NA)	(NA)	(NA)	(NA)
Share tenants.....acres...	*335*	*1,080*	*720*	(NA)	(NA)	(NA)	(NA)	(NA)
Croppers.....acres...	...	*50*	...	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres...	...	*135*	...	(NA)	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]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.

STATISTICS FOR THE STATE

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[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	6,291	3,157	1,032	78	738	91
Land owned by farm operators.....farms reporting..	5,374	3,157	1,032	xxx	5	5
acres..	587,668	399,248	141,190	xxx	1,040	1,040
Land rented from others by farm operators....farms reporting..	1,990	15	1,032	xxx	738	91
acres..	197,423	295	71,150	xxx	120,813	13,110
Land managed by farm operators.....farms reporting..	79	xxx	xxx	78	xxx	xxx
acres..	51,487	xxx	xxx	50,215	xxx	xxx
Land rented to others by farm operators.....farms reporting..	538	342	16	...	5	5
acres..	23,428	17,138	1,200	...	1,040	1,040
Land in farms.....acres..	813,150	382,405	211,140	50,215	120,813	13,110
Average size of farm.....acres..	129.3	121.1	204.6	643.8	163.7	144.1
Value of land and buildings:						
Average per farm.....dollars..	18,666	16,506	29,249	197,836	23,710	27,938
Average per acre.....dollars..	152.87	138.75	135.58	344.42	149.38	218.95
Proportion of farms reporting value.....percent..	72	81	57	50	54	82
Proportion of land in farms for which value was reported.....percent..	68	80	60	45	52	73
Land in farms according to use:						
Cropland harvested.....farms reporting..	5,528	2,757	1,030	59	691	85
acres..	410,503	182,959	126,830	17,377	67,956	5,800
1 to 9 acres.....farms reporting..	740	254	11	...	55	15
10 to 19 acres.....farms reporting..	572	226	40	...	46	5
20 to 29 acres.....farms reporting..	628	377	56	...	20	5
30 to 49 acres.....farms reporting..	860	566	146	2	31	10
50 to 99 acres.....farms reporting..	1,492	846	346	10	270	25
100 to 199 acres.....farms reporting..	889	382	261	36	210	25
200 to 499 acres.....farms reporting..	305	89	151	6	58	...
500 acres and over.....farms reporting..	42	17	19	5	1	...
Cropland used only for pasture.....farms reporting..	2,788	1,410	546	23	433	35
acres..	60,596	28,062	13,845	3,243	12,570	1,065
Cropland not harvested and not pastured...farms reporting..	1,655	765	251	32	127	15
acres..	36,145	14,911	4,607	5,717	3,595	110
Cropland used only for crops not harvested and not pastured.....farms reporting..	450	219	94	16	31	5
acres..	9,427	2,633	1,354	3,550	765	25
Cropland lying idle.....farms reporting..	1,289	582	168	17	112	10
acres..	26,718	12,278	3,253	2,167	2,830	85
Woodland pastured.....farms reporting..	547	296	110	14	67	5
acres..	24,032	9,401	9,039	951	3,781	200
Woodland not pastured.....farms reporting..	4,012	2,143	771	57	415	55
acres..	191,286	105,170	39,955	13,533	17,633	1,895
Other pasture (not cropland and not woodland).....farms reporting..	1,073	441	271	34	157	20
acres..	35,374	13,651	8,686	5,858	4,609	540
Other land (house lots, roads, wasteland, etc.).....farms reporting..	5,921	3,020	1,006	71	648	91
acres..	55,214	28,251	8,178	3,536	10,669	3,500
Cropland, total.....farms reporting..	5,846	2,846	1,031	67	701	85
acres..	507,244	225,932	145,282	26,337	84,121	6,975
Land pastured, total.....farms reporting..	3,722	1,810	753	48	530	55
acres..	120,002	51,114	31,570	10,052	20,960	1,805
Woodland, total.....farms reporting..	4,332	2,332	810	64	465	60
acres..	215,318	114,571	48,994	14,484	21,414	2,095
FARM OPERATORS						
Residing on farm operated.....operators reporting..	5,753	2,900	942	63	652	85
Not residing on farm operated.....operators reporting..	373	180	53	4	76	6
With other income of family exceeding value of agricultural products sold.....operators reporting..	1,889	648	114	17	115	25
Off-farm work:						
Working off their farms, total.....operators reporting..	2,437	916	319	17	215	30
1 to 99 days.....operators reporting..	633	272	161	5	90	5
100 days or more.....operators reporting..	1,804	644	158	12	125	25
Not working off their farms.....operators reporting..	3,660	2,155	707	54	473	46
By age:						
Under 25 years.....operators reporting..	140	47	12	...	66	10
25 to 34 years.....operators reporting..	744	254	120	12	188	20
35 to 44 years.....operators reporting..	1,318	594	254	19	191	11
45 to 54 years.....operators reporting..	1,427	692	270	23	172	20
55 to 64 years.....operators reporting..	1,305	720	227	2	91	25
65 years and over.....operators reporting..	1,239	806	127	...	25	5
By year began operation of present farm:						
1954.....operators reporting..	184	76	5	1	62	10
1953.....operators reporting..	240	51	22	16	66	10
1952.....operators reporting..	213	81	10	3	39	21
1951.....operators reporting..	336	156	40	...	65	5
1946-1950.....operators reporting..	1,271	574	170	24	213	15
1941-1945.....operators reporting..	1,074	534	201	7	122	15
1940 or earlier.....operators reporting..	2,785	1,593	552	8	161	15
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	1,282	628	28	13	113	11
No tractor and only 1 horse or mule.....farms reporting..	284	123	6	...	20	5
No tractor and 2 or more horses and/or mules.....farms reporting..	188	102	20	1	15	5
Tractor and horses and/or mules.....farms reporting..	1,477	759	328	12	227	15
Tractor and no horses or mules.....farms reporting..	3,060	1,545	650	52	363	55

See footnotes at end of table.

BY COLOR AND 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[1]—Continued					
	Tenants—Continued					Other farms
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
Farms.....number..	21	350	60	36	180	1,286
Land owned by farm operators.....farms reporting..	...	...	...	...	...	1,180
acres..	...	...	...	...	...	46,190
Land rented from others by farm operators....farms reporting..	21	350	60	36	180	205
acres..	4,235	67,077	10,210	4,571	21,610	5,165
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	1
acres..	xxx	xxx	xxx	xxx	xxx	1,272
Land rented to others by farm operators.....farms reporting..	...	...	...	...	...	175
acres..	...	...	...	...	...	4,050
Land in farms.....acres..	4,235	67,077	10,210	4,571	21,610	48,577
Average size of farm.....acres..	201.7	191.6	170.2	127.0	120.1	37.8
Value of land and buildings:						
Average per farm.....dollars..	14,500	20,972	18,990	23,962	27,636	8,597
Average per acre.....dollars..	73.79	124.77	108.76	173.43	166.90	216.93
Proportion of farms reporting value.....percent..	48	48	42	83	49	75
Proportion of land in farms for which value was reported.....percent..	46	42	43	91	67	78
Land in farms according to use:						
Cropland harvested.....farms reporting..	21	339	55	25	166	991
acres..	2,546	38,333	5,755	2,685	12,837	15,381
1 to 9 acres.....farms reporting..	...	...	...	5	35	420
10 to 19 acres.....farms reporting..	...	15	5	...	21	260
20 to 29 acres.....farms reporting..	5	5	...	...	5	175
30 to 49 acres.....farms reporting..	...	16	...	...	5	115
50 to 99 acres.....farms reporting..	5	145	30	15	50	20
100 to 199 acres.....farms reporting..	10	120	15	...	40	...
200 to 499 acres.....farms reporting..	...	38	5	5	10	1
500 acres and over.....farms reporting..	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	21	242	50	15	70	376
acres..	490	7,165	1,915	185	1,750	2,876
Cropland not harvested and not pastured...farms reporting..	15	42	25	10	20	480
acres..	95	1,980	295	715	400	7,315
Cropland used only for crops not harvested and not pastured.....farms reporting..	...	6	5	10	5	90
acres..	...	635	10	70	25	1,125
Cropland lying idle.....farms reporting..	15	42	20	10	15	410
acres..	95	1,345	285	645	375	6,190
Woodland pastured.....farms reporting..	...	42	10	5	5	60
acres..	...	2,416	335	700	130	860
Woodland not pastured.....farms reporting..	16	214	25	5	100	626
acres..	881	10,297	885	150	3,525	14,995
Other pasture (not cropland and not woodland).....farms reporting..	...	61	20	...	56	170
acres..	...	2,080	640	...	1,349	2,570
Other land (house lots, roads, wasteland, etc.).....farms reporting..	16	315	55	26	145	1,176
acres..	223	4,806	385	136	1,619	4,580
Cropland, total.....farms reporting..	21	344	60	25	166	1,201
acres..	3,131	47,478	7,965	3,585	14,987	25,572
Land pastured, total.....farms reporting..	21	263	55	15	121	581
acres..	490	11,661	2,890	885	3,229	6,306
Woodland, total.....farms reporting..	16	249	30	10	100	661
acres..	881	12,713	1,220	850	3,655	15,855
FARM OPERATORS						
Residing on farm operated.....operators reporting..	21	315	60	31	140	1,196
Not residing on farm operated.....operators reporting..	...	30	...	5	35	60
With other income of family exceeding value of agricultural products sold.....operators reporting..	5	45	...	10	30	995
Off-farm work:						
Working off their farms, total.....operators reporting..	10	105	10	15	45	970
1 to 99 days.....operators reporting..	5	60	5	...	15	105
100 days or more.....operators reporting..	5	45	5	15	30	865
Not working off their farms.....operators reporting..	11	220	45	21	130	271
By age:						
Under 25 years.....operators reporting..	...	36	...	5	15	15
25 to 34 years.....operators reporting..	10	87	15	...	56	170
35 to 44 years.....operators reporting..	11	91	10	21	47	260
45 to 54 years.....operators reporting..	...	90	30	10	22	270
55 to 64 years.....operators reporting..	...	31	5	...	30	265
65 years and over.....operators reporting..	...	15	...	...	5	281
By year began operation of present farm:						
1954.....operators reporting..	...	27	10	5	10	40
1953.....operators reporting..	...	31	...	...	25	85
1952.....operators reporting..	...	10	...	...	8	80
1951.....operators reporting..	10	30	...	...	20	75
1946-1950.....operators reporting..	5	106	20	26	41	290
1941-1945.....operators reporting..	1	60	25	...	21	210
1940 or earlier.....operators reporting..	5	86	5	5	45	471
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	...	31	10	16	45	500
No tractor and only 1 horse or mule.....farms reporting..	...	15	...	...	...	135
No tractor and 2 or more horses and/or mules.....farms reporting..	...	10	...	...	...	50
Tractor and horses and/or mules.....farms reporting..	10	117	25	5	55	151
Tractor and no horses or mules.....farms reporting..	11	177	25	15	80	450

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[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	6,291	3,157	1,032	78	738	91
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	5,300	2,687	940	71	611	81
Electricity.....farms reporting..	5,993	3,006	1,007	72	717	91
Television set.....farms reporting..	3,785	1,838	664	48	475	71
Piped running water.....farms reporting..	5,375	2,747	951	71	625	91
Home freezer.....farms reporting..	3,279	1,663	698	45	398	65
Electric pig brooder.....farms reporting..	67	32	13	6	16	...
Power feed grinder.....farms reporting..	587	307	164	17	73	10
Milking machine.....farms reporting..	1,129	484	274	8	342	40
Grain combines.....farms reporting..	1,603	676	508	26	353	35
number..	1,671	700	546	31	354	35
Corn pickers.....farms reporting..	1,784	816	590	19	309	30
number..	1,858	834	626	33	315	30
Pick-up hay balers.....farms reporting..	693	311	173	27	166	35
number..	695	311	174	28	166	35
Field forage harvesters.....farms reporting..	281	108	102	6	65	10
number..	282	108	102	7	65	10
Motortrucks.....farms reporting..	3,786	1,861	894	64	501	75
number..	5,191	2,489	1,355	188	616	95
Tractors.....farms reporting..	4,828	2,429	983	69	606	80
number..	8,904	4,195	2,175	335	1,245	170
Wheel and/or crawler tractors other than garden.....farms reporting..	4,537	2,304	978	64	590	70
Wheel tractors other than garden.....farms reporting..	4,530	2,298	978	63	590	70
number..	7,668	3,656	1,971	263	1,094	145
Garden tractors.....farms reporting..	1,042	470	130	31	146	25
number..	1,078	486	140	36	146	25
Crawler tractors.....farms reporting..	110	47	53	5	5	...
number..	158	53	64	36	5	...
Automobiles.....farms reporting..	5,198	2,642	931	54	616	85
number..	7,055	3,522	1,372	154	887	120
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	5,594	2,830	992	78	703	86
persons..	13,716	6,965	2,798	1,005	1,527	183
Family workers, including operator.....farms reporting..	5,385	2,697	960	46	697	85
persons..	7,943	4,036	1,519	46	1,072	115
Operators working 1 or more hours.....persons..	5,301	2,651	947	46	687	85
Unpaid members of operator's family working 15 hours or more.....farms reporting..	1,886	1,002	425	...	249	20
persons..	2,642	1,385	572	...	385	30
Hired workers.....farms reporting..	1,921	1,008	462	77	293	46
persons..	5,773	2,929	1,279	959	455	68
Regular workers (to be employed 150 days or more).....farms reporting..	1,030	560	260	76	118	16
persons..	2,810	1,178	592	855	154	23
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,146	580	280	20	201	40
persons..	2,963	1,751	687	104	301	45
Regular hired workers and no seasonal hired workers.....farms reporting..	775	428	182	57	92	6
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	1,712	875	430	45	287	45
Family workers only.....farms reporting..	3,673	1,822	530	1	410	40
Operators only.....farms reporting..	2,318	1,073	263	1	256	30
Unpaid members of operator's family only.....farms reporting..	65	35	10	...	5	...
Hired workers only.....farms reporting..	209	133	32	32	6	1
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	6,276	3,157	1,032	78	738	91
Machine hire and/or hired labor.....farms reporting..	4,720	2,438	897	78	606	86
dollars..	8,609,945	3,626,502	1,827,220	2,319,656	709,457	189,780
Machine hire.....farms reporting..	3,470	1,780	612	29	454	75
dollars..	829,882	445,306	188,368	11,706	130,452	13,935
Hired labor.....farms reporting..	3,523	1,872	757	78	505	76
dollars..	7,780,063	3,181,196	1,638,852	2,307,950	579,005	175,845
Feed for livestock and poultry.....farms reporting..	4,898	2,559	855	61	607	71
dollars..	40,655,476	23,831,838	8,216,405	5,190,818	3,204,365	577,685
Gasoline and other petroleum fuel and oil.....farms reporting..	4,885	2,433	951	70	645	80
dollars..	2,559,474	1,241,493	719,295	163,331	356,520	34,670
Commercial fertilizer and fertilizing material.....farms reporting..	4,884	2,447	968	47	601	85
dollars..	3,907,116	1,915,041	1,125,855	246,345	501,165	93,355
tons..	75,080	35,175	22,310	5,466	9,943	2,048
acres on which used..	315,992	146,096	94,693	13,961	49,455	4,910
Lime and liming material.....farms reporting..	1,505	747	382	29	187	30
dollars..	309,107	140,722	99,692	28,543	29,590	2,330
tons..	38,894	17,048	12,908	3,858	3,860	345
acres on which used..	48,761	21,476	15,685	5,465	4,330	300

See footnotes at end of table.

BY COLOR AND 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[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	21	350	60	36	180	1,286
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	11	299	45	26	149	991
Electricity.....farms reporting..	16	339	60	36	175	1,191
Television set.....farms reporting..	11	220	25	11	137	760
Piped running water.....farms reporting..	16	278	40	36	164	981
Home freezer.....farms reporting..	6	157	35	20	115	475
Electric pig brooder.....farms reporting..	...	6	...	...	10	...
Power feed grinder.....farms reporting..	...	47	5	1	10	26
Milking machine.....farms reporting..	11	206	25	...	60	21
Grain combines.....farms reporting..	16	187	30	10	75	40
number..	17	187	30	10	75	40
Corn pickers.....farms reporting..	16	178	20	15	50	50
number..	17	178	25	15	50	50
Pick-up hay balers.....farms reporting..	...	81	15	5	30	16
number..	...	81	15	5	30	16
Field forage harvesters.....farms reporting..	...	20	15	5	15	...
number..	...	20	15	5	15	...
Motortrucks.....farms reporting..	11	238	40	26	111	466
number..	12	286	50	27	146	543
Tractors.....farms reporting..	21	294	50	20	141	741
number..	34	585	105	30	321	954
Wheel and/or crawler tractors other than garden.....farms reporting..	21	294	50	20	135	601
Wheel tractors other than garden.....farms reporting..	21	294	50	20	135	601
number..	34	520	100	30	265	684
Garden tractors.....farms reporting..	...	65	5	...	51	265
number..	...	65	5	...	51	270
Crawler tractors.....farms reporting..	...	...	...	...	5	...
number..	...	...	...	...	5	...
Automobiles.....farms reporting..	16	264	55	31	165	955
number..	16	355	85	36	275	1,120
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	21	335	55	36	170	991
persons..	29	784	140	68	323	1,421
Family workers, including operator.....farms reporting..	21	330	55	36	170	985
persons..	21	564	100	46	226	1,270
Operators working 1 or more hours.....persons..	21	325	50	36	170	970
Unpaid members of operator's family working 15 hours or more.....farms reporting..	...	163	20	5	41	210
persons..	...	239	50	10	56	300
Hired workers.....farms reporting..	6	132	25	16	68	81
persons..	8	220	40	22	97	151
Regular workers (to be employed 150 days or more).....farms reporting..	1	62	5	1	33	16
persons..	3	79	5	2	42	31
Seasonal workers (to be employed less than 150 days).....farms reporting..	5	76	20	15	45	65
persons..	5	141	35	20	55	120
Regular hired workers and no seasonal hired workers.....farms reporting..	1	56	5	1	23	16
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	6	127	25	16	68	75
Family workers only.....farms reporting..	15	203	30	20	102	910
Operators only.....farms reporting..	15	90	25	20	76	725
Unpaid members of operator's family only.....farms reporting..	...	5	...	...	...	15
Hired workers only.....farms reporting..	...	5	...	...	...	6
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	21	350	60	36	180	1,271
Machine hire and/or hired labor.....farms reporting..	16	303	35	21	145	701
dollars..	8,975	295,012	42,875	8,825	163,990	127,110
Machine hire.....farms reporting..	15	248	20	10	86	595
dollars..	2,900	78,802	11,175	2,600	21,040	54,050
Hired labor.....farms reporting..	6	242	35	21	125	311
dollars..	6,075	216,210	31,700	6,225	142,950	73,060
Feed for livestock and poultry.....farms reporting..	21	289	60	31	135	816
dollars..	28,445	955,345	435,265	320,525	887,100	212,050
Gasoline and other petroleum fuel and oil.....farms reporting..	21	304	50	26	164	786
dollars..	10,850	189,560	26,615	13,000	81,825	78,835
Commercial fertilizer and fertilizing material.....farms reporting..	21	294	45	25	131	821
dollars..	14,520	227,520	35,775	20,060	109,935	118,710
tons..	325	4,428	690	370	2,082	2,186
acres on which used..	1,901	26,667	4,125	2,505	9,347	11,787
Lime and liming material.....farms reporting..	5	72	20	5	55	160
dollars..	1,100	14,410	3,590	680	7,480	10,560
tons..	110	1,605	410	85	1,305	1,220
acres on which used..	110	1,850	450	85	1,535	1,805

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[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	6,291	3,157	1,032	78	738	91
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	3,542	1,664	761	41	565	65
number..	67,495	30,607	16,931	3,758	13,746	1,240
Cows, including heifers that have calved.....farms reporting..	3,201	1,549	713	38	530	55
number..	37,494	16,958	9,648	1,340	8,671	680
Milk cows.....farms reporting..	2,873	1,382	653	32	505	55
number..	31,829	14,171	8,609	442	7,995	650
Horses and mules.....farms reporting..	1,949	984	354	13	262	25
number..	3,621	2,074	635	59	393	30
All hogs and pigs.....farms reporting..	3,130	1,501	707	22	409	35
number..	44,452	18,578	17,564	411	4,938	305
Chickens 4 months old and over.....farms reporting..	3,851	1,925	657	30	434	50
number..	764,536	365,326	94,725	219,380	45,245	2,810
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	2,538	1,284	580	40	473	50
number..	29,745	13,942	7,431	1,628	6,059	545
Hogs and pigs sold alive.....farms reporting..	1,633	788	425	17	212	20
number..	51,161	18,952	24,616	447	4,716	315
Chickens sold.....farms reporting..	2,804	1,781	524	39	285	51
dollars..	43,224,176	24,568,597	8,456,379	7,436,765	2,744,995	512,795
Chicken eggs sold.....farms reporting..	1,554	936	277	14	147	15
dozens..	6,290,935	2,625,400	507,370	2,905,735	195,015	30,720
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	4,989	2,507	978	38	660	80
acres..	173,311	79,736	53,696	5,845	25,802	1,845
Corn harvested for grain.....farms reporting..	4,948	2,496	973	38	660	80
acres..	163,254	76,296	49,319	5,724	23,845	1,330
bushels harvested..	6,118,233	2,867,290	1,885,033	275,215	885,915	66,350
bushels sold..	3,613,401	1,756,865	1,218,091	60,410	473,385	19,910
Wheat threshed or combined.....farms reporting..	1,468	688	299	27	394	30
acres..	33,298	13,588	6,824	689	11,837	630
bushels harvested..	813,050	346,755	169,290	18,948	271,252	13,465
bushels sold..	725,715	307,680	151,297	15,388	245,020	12,065
Soybeans harvested for beans.....farms reporting..	2,672	1,391	677	5	318	25
acres..	79,829	33,112	33,041	755	9,888	375
bushels harvested..	1,430,985	614,515	577,610	18,550	183,425	8,305
Vegetables harvested for sale.....farms reporting..	1,366	694	332	7	207	45
dollars..	4,211,588	1,830,504	1,574,425	372,500	406,719	46,700
Hay cut.....acres..	55,178	24,470	13,588	2,610	12,502	580
tons[3].	70,603	31,452	16,740	4,035	16,156	750

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime. [3]Excludes grass silage.

BY COLOR AND 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[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	21	350	60	36	180	1,286
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	16	294	55	15	120	511
number..	591	7,530	1,905	55	2,425	2,453
Cows, including heifers that have calved.....farms reporting..	16	284	55	15	105	371
number..	353	4,848	1,325	20	1,445	877
Milk cows.....farms reporting..	16	269	50	10	105	301
number..	308	4,642	970	15	1,410	612
Horses and mules.....farms reporting..	10	142	25	5	55	336
number..	10	213	45	10	85	460
All hogs and pigs.....farms reporting..	6	217	45	20	86	491
number..	23	3,093	700	85	732	2,961
Chickens 4 months old and over.....farms reporting..	16	208	45	20	95	805
number..	1,350	16,865	2,335	770	21,115	39,860
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	16	257	45	...	105	161
number..	175	3,429	690	...	1,220	685
Hogs and pigs sold alive.....farms reporting..	...	117	25	5	45	191
number..	...	2,556	920	10	915	2,430
Chickens sold.....farms reporting..	10	123	15	16	70	175
dollars..	11,620	781,220	398,375	253,040	787,945	17,440
Chicken eggs sold.....farms reporting..	...	72	15	...	45	180
dozens..	...	58,800	2,625	...	102,870	57,415
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	21	324	55	25	155	806
acres..	1,080	14,712	2,160	1,405	4,600	8,232
Corn harvested for grain.....farms reporting..	21	324	55	25	155	781
acres..	1,025	13,840	1,980	1,405	4,265	8,070
bushels harvested..	41,210	502,210	79,215	43,475	153,455	204,780
bushels sold..	21,000	280,225	42,125	39,850	70,275	104,650
Wheat threshed or combined.....farms reporting..	16	223	35	10	80	60
acres..	481	7,466	1,065	225	1,970	360
bushels harvested..	10,752	184,935	15,910	4,500	41,690	6,805
bushels sold..	9,650	168,580	14,105	4,500	36,120	6,330
Soybeans harvested for beans.....farms reporting..	11	192	20	10	60	281
acres..	215	5,813	1,400	550	1,535	3,033
bushels harvested..	3,155	115,815	22,800	10,700	22,650	36,885
Vegetables harvested for sale.....farms reporting..	11	100	5	...	46	126
dollars..	4,479	269,925	8,125	...	77,490	27,440
Hay cut.....acres..	495	7,110	1,335	130	2,852	2,008
tons[3].	665	8,581	2,485	100	3,575	2,220

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms of white operators	White operators				
		Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	6,079	3,106	1,017	78	712	91
Land owned by farm operators.....farms reporting..	5,188	3,106	1,017	...	5	5
acres..	580,996	396,626	139,500	...	1,040	1,040
Land rented from others by farm operators....farms reporting..	1,924	15	1,017	xxx	712	91
acres..	194,035	295	70,260	xxx	118,660	13,110
Land managed by farm operators.....farms reporting..	79	xxx	xxx	78	xxx	xxx
acres..	51,487	xxx	xxx	50,215	xxx	xxx
Land rented to others by farm operators.....farms reporting..	533	342	16	...	5	5
acres..	23,368	17,138	1,200	...	1,040	1,040
Land in farms.....acres..	803,150	379,783	208,560	50,215	118,660	13,110
Average size of farm.....acres..	132.1	122.3	205.1	643.8	166.7	144.1
Value of land and buildings:						
Average per farm.....dollars..	19,115	16,708	29,430	197,836	24,364	27,938
Average per acre.....dollars..	152.82	139.03	135.67	344.42	149.76	218.95
Proportion of farms reporting value.....percent..	72	81	57	50	53	82
Proportion of land in farms for which value was reported.....percent..	69	80	61	45	52	73
Land in farms according to use:						
Cropland harvested.....farms reporting..	5,327	2,706	1,015	59	671	85
acres..	405,636	181,932	125,175	17,377	66,946	5,800
1 to 9 acres.....farms reporting..	659	243	11	...	55	15
10 to 19 acres.....farms reporting..	522	201	35	...	41	5
20 to 29 acres.....farms reporting..	598	377	51	...	15	5
30 to 49 acres.....farms reporting..	835	551	146	2	31	10
50 to 99 acres.....farms reporting..	1,482	846	346	10	260	25
100 to 199 acres.....farms reporting..	889	382	261	36	210	25
200 to 499 acres.....farms reporting..	300	89	146	6	58	...
500 acres and over.....farms reporting..	42	17	19	5	1	...
Cropland used only for pasture.....farms reporting..	2,723	1,400	541	23	413	35
acres..	59,766	28,017	13,825	3,243	11,910	1,065
Cropland not harvested and not pastured...farms reporting..	1,600	740	251	32	122	15
acres..	35,685	14,631	4,607	5,717	3,570	110
Cropland used only for crops not harvested and not pastured.....farms reporting..	430	209	94	16	31	5
acres..	9,387	2,623	1,354	3,550	765	25
Cropland lying idle.....farms reporting..	1,254	567	168	17	107	10
acres..	26,298	12,008	3,253	2,167	2,805	85
Woodland pastured.....farms reporting..	542	291	110	14	67	5
acres..	23,882	9,251	9,039	951	3,781	200
Woodland not pastured.....farms reporting..	3,901	2,107	761	57	405	55
acres..	189,029	104,243	39,180	13,533	17,423	1,895
Other pasture (not cropland and not woodland).....farms reporting..	1,058	436	271	34	152	20
acres..	35,289	13,626	8,686	5,858	4,574	540
Other land (house lots, roads, wasteland, etc.).....farms reporting..	5,729	2,974	991	71	627	91
acres..	53,863	28,083	8,048	3,536	10,456	3,500
Cropland, total.....farms reporting..	5,640	2,795	1,016	67	681	85
acres..	501,087	224,580	143,607	26,337	82,426	6,975
Land pastured, total.....farms reporting..	3,647	1,795	748	48	510	55
acres..	118,937	50,894	31,550	10,052	20,265	1,805
Woodland, total.....farms reporting..	4,221	2,296	800	64	455	60
acres..	212,911	113,494	48,219	14,484	21,204	2,095
FARM OPERATORS						
Residing on farm operated.....operators reporting..	5,571	2,864	927	63	626	85
Not residing on farm operated.....operators reporting..	363	180	53	4	76	6
With other income of family exceeding value of agricultural products sold.....operators reporting..	1,789	638	114	17	110	25
Off-farm work:						
Working off their farms, total.....operators reporting..	2,317	906	319	17	205	30
1 to 99 days.....operators reporting..	608	272	161	5	85	5
100 days or more.....operators reporting..	1,709	634	158	12	120	25
Not working off their farms.....operators reporting..	3,568	2,114	692	54	457	46
By age:						
Under 25 years.....operators reporting..	135	47	12	...	61	10
25 to 34 years.....operators reporting..	713	254	115	12	187	20
35 to 44 years.....operators reporting..	1,288	579	254	19	181	11
45 to 54 years.....operators reporting..	1,381	676	265	23	162	20
55 to 64 years.....operators reporting..	1,270	720	227	2	91	25
65 years and over.....operators reporting..	1,189	796	122	...	25	5
By year began operation of present farm:						
1954.....operators reporting..	178	76	5	1	56	10
1953.....operators reporting..	240	51	22	16	66	10
1952.....operators reporting..	208	81	10	3	39	21
1951.....operators reporting..	336	156	40	...	65	5
1946-1950.....operators reporting..	1,231	564	160	24	208	15
1941-1945.....operators reporting..	1,014	529	196	7	122	15
1940 or earlier.....operators reporting..	2,699	1,567	552	8	146	15
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	1,215	617	28	13	102	11
No tractor and only 1 horse or mule.....farms reporting..	229	103	6	...	20	5
No tractor and 2 or more horses and/or mules.....farms reporting..	173	92	20	1	15	5
Tractor and horses and/or mules.....farms reporting..	1,452	754	323	12	217	15
Tractor and no horses or mules.....farms reporting..	3,010	1,540	640	52	358	55

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	White operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
Farms.....number..	16	344	50	31	180	1,166
Land owned by farm operators.....farms reporting..	...	...	...	...	...	1,060
acres..	...	...	...	...	...	43,830
Land rented from others by farm operators....farms reporting..	16	344	50	31	180	180
acres..	3,915	66,324	9,135	4,566	21,610	4,820
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	1
acres..	xxx	xxx	xxx	xxx	xxx	1,272
Land rented to others by farm operators.....farms reporting..	...	...	...	...	...	170
acres..	...	...	...	...	...	3,990
Land in farms.....acres..	3,915	66,324	9,135	4,566	21,610	45,932
Average size of farm.....acres..	244.7	192.8	182.7	147.3	120.1	39.4
Value of land and buildings:						
Average per farm.....dollars..	14,500	21,434	22,238	26,755	27,636	8,934
Average per acre.....dollars..	73.79	126.34	108.74	161.56	166.90	214.43
Proportion of farms reporting value.....percent..	62	47	40	81	49	75
Proportion of land in farms for which value was reported.....percent...	50	41	45	91	67	79
Land in farms according to use:						
Cropland harvested.....farms reporting..	16	334	45	25	166	876
acres..	2,431	37,928	5,265	2,685	12,837	14,206
1 to 9 acres.....farms reporting..	...	...	...	5	35	350
10 to 19 acres.....farms reporting..	...	15	...	...	21	245
20 to 29 acres.....farms reporting..	...	5	...	...	5	155
30 to 49 acres.....farms reporting..	...	16	...	...	5	105
50 to 99 acres.....farms reporting..	5	140	25	15	50	20
100 to 199 acres.....farms reporting..	10	120	15	...	40	...
200 to 499 acres.....farms reporting..	...	38	5	5	10	1
500 acres and over.....farms reporting..	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	16	237	40	15	70	346
acres..	485	7,015	1,410	185	1,750	2,771
Cropland not harvested and not pastured...farms reporting..	10	42	25	10	20	455
acres..	70	1,980	295	715	400	7,160
Cropland used only for crops not harvested and not pastured.....farms reporting..	...	6	5	10	5	80
acres..	...	635	10	70	25	1,095
Cropland lying idle.....farms reporting..	10	42	20	10	15	395
acres..	70	1,345	285	645	375	6,065
Woodland pastured.....farms reporting..	...	42	10	5	5	60
acres..	...	2,416	335	700	130	860
Woodland not pastured.....farms reporting..	11	214	20	5	100	571
acres..	706	10,297	850	150	3,525	14,650
Other pasture (not cropland and not woodland).....farms reporting..	...	56	20	...	56	165
acres..	...	2,045	640	...	1,349	2,545
Other land (house lots, roads, wasteland, etc.).....farms reporting..	16	309	45	21	145	1,066
acres..	223	4,643	340	131	1,619	3,740
Cropland, total.....farms reporting..	16	339	50	25	166	1,081
acres..	2,986	46,923	6,970	3,585	14,987	24,137
Land pastured, total.....farms reporting..	16	258	45	15	121	546
acres..	485	11,476	2,385	885	3,229	6,176
Woodland, total.....farms reporting..	11	249	25	10	100	606
acres..	706	12,713	1,185	850	3,655	15,510
FARM OPERATORS						
Residing on farm operated.....operators reporting..	16	309	50	26	140	1,091
Not residing on farm operated.....operators reporting..	...	30	...	5	35	50
With other income of family exceeding value of agricultural products sold.....operators reporting..	...	45	...	10	30	910
Off-farm work:						
Working off their farms, total.....operators reporting..	5	105	5	15	45	870
1 to 99 days.....operators reporting..	5	60	...	...	15	85
100 days or more.....operators reporting..	...	45	5	15	30	785
Not working off their farms.....operators reporting..	11	214	40	16	130	251
By age:						
Under 25 years.....operators reporting..	...	36	...	...	15	15
25 to 34 years.....operators reporting..	10	86	15	...	56	145
35 to 44 years.....operators reporting..	6	91	5	21	47	255
45 to 54 years.....operators reporting..	...	85	25	10	22	255
55 to 64 years.....operators reporting..	...	31	5	...	30	230
65 years and over.....operators reporting..	...	15	...	...	5	246
By year began operation of present farm:						
1954.....operators reporting..	...	26	10	...	10	40
1953.....operators reporting..	...	31	...	...	25	85
1952.....operators reporting..	...	10	...	...	8	75
1951.....operators reporting..	10	30	...	...	20	75
1946-1950.....operators reporting..	5	106	15	26	41	275
1941-1945.....operators reporting..	1	60	25	...	21	160
1940 or earlier.....operators reporting..	...	81	...	5	45	426
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	...	30	5	11	45	455
No tractor and only 1 horse or mule.....farms reporting..	...	15	...	...	...	100
No tractor and 2 or more horses and/or mules.....farms reporting..	...	10	...	...	...	45
Tractor and horses and/or mules.....farms reporting..	5	117	20	5	55	146
Tractor and no horses or mules.....farms reporting..	11	172	25	15	80	420

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	White operators					
	Total all farms of white operators	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	6,079	3,106	1,017	78	712	91
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	5,194	2,651	925	71	611	81
Electricity.....farms reporting..	5,817	2,965	992	72	692	91
Television set.....farms reporting..	3,709	1,812	659	48	465	71
Piped running water.....farms reporting..	5,264	2,711	941	71	615	91
Home freezer.....farms reporting..	3,238	1,647	693	45	398	65
Electric pig brooder.....farms reporting..	67	32	13	6	16	...
Power feed grinder.....farms reporting..	587	307	164	17	73	10
Milking machine.....farms reporting..	1,129	484	274	8	342	40
Grain combines.....farms reporting..	1,598	676	503	26	353	35
number..	1,666	700	541	31	354	35
Corn pickers.....farms reporting..	1,769	816	585	19	304	30
number..	1,843	834	621	33	310	30
Pick-up hay balers.....farms reporting..	693	311	173	27	166	35
number..	695	311	174	28	166	35
Field forage harvesters.....farms reporting..	281	108	102	6	65	10
number..	282	108	102	7	65	10
Motortrucks.....farms reporting..	3,715	1,845	879	64	491	75
number..	5,108	2,471	1,330	188	606	95
Tractors.....farms reporting..	4,742	2,418	968	69	591	80
number..	8,778	4,184	2,145	335	1,225	170
Wheel and/or crawler tractors other than garden.....farms reporting..	4,462	2,294	963	64	575	70
Wheel tractors other than garden.....farms reporting..	4,455	2,288	963	63	575	70
number..	7,563	3,646	1,941	263	1,074	145
Garden tractors.....farms reporting..	1,021	469	130	31	146	25
number..	1,057	485	140	36	146	25
Crawler tractors.....farms reporting..	110	47	53	5	5	...
number..	158	53	64	36	5	...
Automobiles.....farms reporting..	5,067	2,611	916	54	596	85
number..	6,904	3,491	1,357	154	852	120
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	5,417	2,784	977	78	677	86
persons..	13,358	6,899	2,758	1,005	1,470	183
Family workers, including operator.....farms reporting..	5,213	2,656	945	46	671	85
persons..	7,665	3,990	1,494	46	1,020	115
Operators working 1 or more hours.....persons..	5,129	2,610	932	46	661	85
Unpaid members of operator's family working 15 hours or more.....farms reporting..	1,825	997	415	...	238	20
persons..	2,536	1,380	562	...	359	30
Hired workers.....farms reporting..	1,886	993	457	77	288	46
persons..	5,693	2,909	1,264	959	450	68
Regular workers (to be employed 150 days or more).....farms reporting..	1,020	555	260	76	118	16
persons..	2,800	1,173	592	855	154	23
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,116	565	275	20	196	40
persons..	2,893	1,736	672	104	296	45
Regular hired workers and no seasonal hired workers.....farms reporting..	770	428	182	57	92	6
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	1,682	865	425	45	282	45
Family workers only.....farms reporting..	3,531	1,791	520	1	389	40
Operators only.....farms reporting..	2,222	1,047	258	1	241	30
Unpaid members of operator's family only.....farms reporting..	65	35	10	...	5	...
Hired workers only.....farms reporting..	204	128	32	32	6	1
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	6,074	3,106	1,017	78	712	91
Machine hire and/or hired labor.....farms reporting..	4,570	2,393	882	78	591	86
dollars..	8,563,585	3,612,012	1,813,370	2,319,656	707,852	189,780
Machine hire.....farms reporting..	3,350	1,745	602	29	444	75
dollars..	808,807	435,981	186,518	11,706	128,952	13,935
Hired labor.....farms reporting..	3,433	1,842	747	78	500	76
dollars..	7,754,778	3,176,031	1,626,852	2,307,950	578,900	175,845
Feed for livestock and poultry.....farms reporting..	4,761	2,523	845	61	586	71
dollars..	40,266,931	23,550,838	8,215,655	5,190,818	3,102,740	577,685
Gasoline and other petroleum fuel and oil.....farms reporting..	4,784	2,422	936	70	620	80
dollars..	2,530,624	1,239,193	711,570	163,331	348,025	34,670
Commercial fertilizer and fertilizing material.....farms reporting..	4,734	2,407	953	47	581	85
dollars..	3,849,766	1,909,711	1,086,555	246,345	496,920	93,355
tons..	73,901	35,077	21,525	5,466	9,843	2,048
acres on which used..	312,272	145,486	93,098	13,961	48,850	4,910
Lime and liming material.....farms reporting..	1,489	736	382	29	187	30
dollars..	307,711	140,401	99,692	28,543	29,590	2,330
tons..	38,794	17,023	12,908	3,858	3,860	345
acres on which used..	48,580	21,395	15,685	5,465	4,330	300

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	White operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	16	344	50	31	180	1,166
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	11	299	45	26	149	936
Electricity.....farms reporting..	11	334	50	31	175	1,096
Television set.....farms reporting..	6	215	25	11	137	725
Piped running water.....farms reporting..	11	278	40	31	164	926
Home freezer.....farms reporting..	6	157	35	20	115	455
Electric pig brooder.....farms reporting..	...	6	...	...	10	...
Power feed grinder.....farms reporting..	...	47	5	1	10	26
Milking machine.....farms reporting..	11	206	25	...	60	21
Grain combines.....farms reporting..	16	187	30	10	75	40
number..	17	187	30	10	75	40
Corn pickers.....farms reporting..	16	173	20	15	50	45
number..	17	173	25	15	50	45
Pick-up hay balers.....farms reporting..	...	81	15	5	30	16
number..	...	81	15	5	30	16
Field forage harvesters.....farms reporting..	...	20	15	5	15	...
number..	...	20	15	5	15	...
Motortrucks.....farms reporting..	11	233	35	26	111	436
number..	12	281	45	27	146	513
Tractors.....farms reporting..	16	289	45	20	141	696
number..	29	575	100	30	321	889
Wheel and/or crawler tractors other than garden.....farms reporting..	16	289	45	20	135	566
Wheel tractors other than garden.....farms reporting..	16	289	45	20	135	566
number..	29	510	95	30	265	639
Garden tractors.....farms reporting..	...	65	5	...	51	245
number..	...	65	5	...	51	250
Crawler tractors.....farms reporting..	...	...	...	...	5	...
number..	...	...	...	...	5	...
Automobiles.....farms reporting..	11	259	50	26	165	890
number..	11	335	80	31	275	1,050
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	16	329	45	31	170	901
persons..	24	767	110	63	323	1,226
Family workers, including operator.....farms reporting..	16	324	45	31	170	895
persons..	16	547	75	41	226	1,115
Operators working 1 or more hours.....persons..	16	319	40	31	170	880
Unpaid members of operator's family working 15 hours or more.....farms reporting..	...	157	15	5	41	175
persons..	...	228	35	10	56	235
Hired workers.....farms reporting..	6	132	20	16	68	71
persons..	8	220	35	22	97	111
Regular workers (to be employed 150 days or more).....farms reporting..	1	62	5	1	33	11
persons..	3	79	5	2	42	26
Seasonal workers (to be employed less than 150 days).....farms reporting..	5	76	15	15	45	60
persons..	5	141	30	20	55	85
Regular hired workers and no seasonal hired workers.....farms reporting..	1	56	5	1	23	11
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	6	127	20	16	68	65
Family workers only.....farms reporting..	10	197	25	15	102	830
Operators only.....farms reporting..	10	90	20	15	76	675
Unpaid members of operator's family only.....farms reporting..	...	5	...	...	...	15
Hired workers only.....farms reporting..	...	5	...	...	...	6
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	16	344	50	31	180	1,161
Machine hire and/or hired labor.....farms reporting..	11	298	30	21	145	626
dollars..	8,225	294,262	42,770	8,825	163,990	110,695
Machine hire.....farms reporting..	10	243	20	10	86	530
dollars..	2,150	78,052	11,175	2,600	21,040	45,650
Hired labor.....farms reporting..	6	242	30	21	125	266
dollars..	6,075	216,210	31,595	6,225	142,950	65,045
Feed for livestock and poultry.....farms reporting..	16	283	50	31	135	746
dollars..	20,045	907,145	390,240	320,525	887,100	206,880
Gasoline and other petroleum fuel and oil.....farms reporting..	16	299	40	21	164	736
dollars..	10,650	185,810	24,570	10,500	81,825	68,505
Commercial fertilizer and fertilizing material.....farms reporting..	16	289	35	25	131	746
dollars..	14,345	225,520	33,705	20,060	109,935	110,235
tons..	320	4,388	635	370	2,082	1,990
acres on which used..	1,881	26,437	3,770	2,505	9,347	10,877
Lime and liming material.....farms reporting..	5	72	20	5	55	155
dollars..	1,100	14,410	3,590	680	7,480	9,485
tons..	110	1,605	410	85	1,305	1,145
acres on which used..	110	1,850	450	85	1,535	1,705

STATISTICS FOR THE STATE

State Table 4 —FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms of white operators	White operators: Tenure of operator[1]: Full owners	Part owners	Managers	Tenants: All	Tenants: Cash
Farms.....number..	6,079	3,106	1,017	78	712	91
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	3,482	1,639	761	41	550	65
number..	66,995	30,527	16,931	3,758	13,391	1,240
Cows, including heifers that have calved.....farms reporting..	3,141	1,524	713	38	515	55
number..	37,154	16,908	9,648	1,340	8,406	680
Milk cows.....farms reporting..	2,823	1,357	653	32	490	55
number..	31,499	14,121	8,609	442	7,730	650
Horses and mules.....farms reporting..	1,854	949	349	13	252	25
number..	3,501	2,024	630	59	378	30
All hogs and pigs.....farms reporting..	3,019	1,470	697	22	394	35
number..	43,605	18,461	17,424	411	4,753	305
Chickens 4 months old and over.....farms reporting..	3,720	1,884	642	30	424	50
number..	760,291	364,236	94,300	219,380	44,820	2,810
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	2,513	1,279	580	40	463	50
number..	29,570	13,902	7,431	1,628	5,934	545
Hogs and pigs sold alive.....farms reporting..	1,563	773	415	17	202	20
number..	50,601	18,877	24,551	447	4,571	315
Chickens sold.....farms reporting..	2,757	1,755	524	39	279	51
dollars..	42,819,766	24,228,847	8,456,379	7,436,765	2,680,495	512,795
Chicken eggs sold.....farms reporting..	1,529	926	277	14	147	15
dozens..	6,287,135	2,625,200	507,370	2,905,735	195,015	30,720
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	4,814	2,462	968	38	640	80
acres..	171,401	79,141	53,416	5,845	25,407	1,845
Corn harvested for grain.....farms reporting..	4,773	2,451	963	38	640	80
acres..	161,364	75,721	49,039	5,724	23,450	1,330
bushels harvested..	6,053,478	2,844,215	1,873,533	275,215	871,985	66,350
bushels sold..	3,577,546	1,737,865	1,208,591	60,410	472,760	19,910
Wheat threshed or combined.....farms reporting..	1,458	688	299	27	384	30
acres..	33,048	13,588	6,824	689	11,587	630
bushels harvested..	807,400	346,755	169,290	18,948	265,602	13,465
bushels sold..	720,565	307,680	151,297	15,388	239,870	12,065
Soybeans harvested for beans.....farms reporting..	2,607	1,371	662	5	313	25
acres..	78,879	32,817	32,746	755	9,853	375
bushels harvested..	1,418,645	609,990	573,360	18,550	183,325	8,305
Vegetables harvested for sale.....farms reporting..	1,280	663	322	7	202	45
dollars..	4,065,153	1,818,744	1,448,675	372,500	404,719	46,700
Hay cut.....acres..	54,793	24,430	13,588	2,610	12,257	580
tons[3].	70,243	31,422	16,740	4,035	15,881	750

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime. [3]Excludes grass silage.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	White operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	16	344	50	31	180	1,166
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	16	289	45	15	120	491
number..	591	7,370	1,710	55	2,425	2,388
Cows, including heifers that have calved.....farms reporting..	16	279	45	15	105	351
number..	353	4,758	1,150	20	1,445	852
Milk cows.....farms reporting..	16	264	40	10	105	291
number..	308	4,552	795	15	1,410	597
Horses and mules.....farms reporting..	5	142	20	5	55	291
number..	5	213	35	10	85	410
All hogs and pigs.....farms reporting..	1	217	35	20	86	436
number..	3	3,093	535	85	732	2,556
Chickens 4 months old and over.....farms reporting..	11	208	40	20	95	740
number..	1,225	16,865	2,035	770	21,115	37,555
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	16	257	35	...	105	151
number..	175	3,429	565	...	1,220	675
Hogs and pigs sold alive.....farms reporting..	...	117	15	5	45	156
number..	...	2,556	775	10	915	2,155
Chickens sold.....farms reporting..	5	122	15	16	70	160
dollars..	1,120	727,220	398,375	253,040	787,945	17,280
Chicken eggs sold.....farms reporting..	...	72	15	...	45	165
dozens..	...	58,800	2,625	...	102,870	53,815
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	16	319	45	25	155	706
acres..	1,020	14,552	1,985	1,405	4,600	7,592
Corn harvested for grain.....farms reporting..	16	319	45	25	155	681
acres..	965	13,680	1,805	1,405	4,265	7,430
bushels harvested..	38,030	494,710	75,965	43,475	153,455	188,530
bushels sold..	21,000	280,225	41,500	39,850	70,275	97,920
Wheat threshed or combined.....farms reporting..	16	218	30	10	80	60
acres..	481	7,396	885	225	1,970	360
bushels harvested..	10,752	183,335	11,860	4,500	41,690	6,805
bushels sold..	9,650	167,130	10,405	4,500	36,120	6,330
Soybeans harvested for beans.....farms reporting..	6	192	20	10	60	256
acres..	180	5,813	1,400	550	1,535	2,708
bushels harvested..	3,055	115,815	22,800	10,700	22,650	33,420
Vegetables harvested for sale.....farms reporting..	6	100	5	...	46	86
dollars..	2,479	269,925	8,125	...	77,490	20,515
Hay cut.....acres..	495	6,985	1,215	130	2,852	1,908
tons[3].	665	8,456	2,335	100	3,575	2,165

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	212	51	15	...	26	...
Land owned by farm operators.....farms reporting..	186	51	15	...	...	...
acres..	6,672	2,622	1,690	...	...	...
Land rented from others by farm operators....farms reporting..	66	...	15	xxx	26	...
acres..	3,388	...	890	xxx	2,153	...
Land managed by farm operators.....farms reporting..	...	xxx	xxx	...	xxx	xxx
acres..	...	xxx	xxx	...	xxx	xxx
Land rented to others by farm operators.....farms reporting..	5	...	...	...	...	...
acres..	60	...	...	...	...	...
Land in farms.....acres..	10,000	2,622	2,580	...	2,153	...
Average size of farm.....acres..	47.2	51.4	172.0	...	82.8	...
Value of land and buildings:						
Average per farm.....dollars..	5,653	5,472	8,100	...	8,188	...
Average per acre.....dollars..	158.11	103.92	103.85	...	126.82	...
Proportion of farms reporting value.....percent..	72	90	33	...	62	...
Proportion of land in farms for which value was reported.....percent..	54	92	15	...	48	...
Land in farms according to use:						
Cropland harvested.....farms reporting..	201	51	15	...	20	...
acres..	4,867	1,027	1,655	...	1,010	...
1 to 9 acres.....farms reporting..	81	11	...	...	...	...
10 to 19 acres.....farms reporting..	50	25	5	...	5	...
20 to 29 acres.....farms reporting..	30	...	5	...	5	...
30 to 49 acres.....farms reporting..	25	15	...	...	...	...
50 to 99 acres.....farms reporting..	10	...	...	...	10	...
100 to 199 acres.....farms reporting..	...	...	...	...	...	...
200 to 499 acres.....farms reporting..	5	...	5	...	...	...
500 acres and over.....farms reporting..	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	65	10	5	...	20	...
acres..	830	45	20	...	660	...
Cropland not harvested and not pastured...farms reporting..	55	25	...	...	5	...
acres..	460	280	...	...	25	...
Cropland used only for crops not harvested and not pastured.....farms reporting..	20	10	...	...	...	...
acres..	40	10	...	...	...	...
Cropland lying idle.....farms reporting..	35	15	...	...	5	...
acres..	420	270	...	...	25	...
Woodland pastured.....farms reporting..	5	5	...	...	...	...
acres..	150	150	...	...	...	...
Woodland not pastured.....farms reporting..	111	36	10	...	10	...
acres..	2,257	927	775	...	210	...
Other pasture (not cropland and not woodland).....farms reporting..	15	5	...	...	5	...
acres..	85	25	...	...	35	...
Other land (house lots, roads, wasteland, etc.).....farms reporting..	192	46	15	...	21	...
acres..	1,351	168	130	...	213	...
Cropland, total.....farms reporting..	206	51	15	...	20	...
acres..	6,157	1,352	1,675	...	1,695	...
Land pastured, total.....farms reporting..	75	15	5	...	20	...
acres..	1,065	220	20	...	695	...
Woodland, total.....farms reporting..	111	36	10	...	10	...
acres..	2,407	1,077	775	...	210	...
FARM OPERATORS						
Residing on farm operated.....operators reporting..	182	36	15	...	26	...
Not residing on farm operated.....operators reporting..	10	...	...	...	...	...
With other income of family exceeding value of agricultural products sold.....operators reporting..	100	10	...	...	5	...
Off-farm work:						
Working off their farms, total.....operators reporting..	120	10	...	...	10	...
1 to 99 days.....operators reporting..	25	...	...	...	5	...
100 days or more.....operators reporting..	95	10	...	...	5	...
Not working off their farms.....operators reporting..	92	41	15	...	16	...
By age:						
Under 25 years.....operators reporting..	5	...	...	...	5	...
25 to 34 years.....operators reporting..	31	...	5	...	1	...
35 to 44 years.....operators reporting..	30	15	...	...	10	...
45 to 54 years.....operators reporting..	46	16	5	...	10	...
55 to 64 years.....operators reporting..	35	...	...	...	...	...
65 years and over.....operators reporting..	50	10	5	...	...	...
By year began operation of present farm:						
1954.....operators reporting..	6	...	...	...	6	...
1953.....operators reporting..	...	...	...	...	...	...
1952.....operators reporting..	5	...	...	...	...	...
1951.....operators reporting..	...	...	...	...	...	...
1946-1950.....operators reporting..	40	10	10	...	5	...
1941-1945.....operators reporting..	60	5	5	...	...	...
1940 or earlier.....operators reporting..	86	26	...	...	15	...
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	67	11	...	...	11	...
No tractor and only 1 horse or mule.....farms reporting..	55	20	...	...	...	...
No tractor and 2 or more horses and/or mules.....farms reporting..	15	10	...	...	...	...
Tractor and horses and/or mules.....farms reporting..	25	5	5	...	10	...
Tractor and no horses or mules.....farms reporting..	50	5	10	...	5	...

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
Farms.....number..	5	6	10	5	...	120
Land owned by farm operators.....farms reporting..	...	...	...	...	...	120
acres..	...	...	...	...	...	2,360
Land rented from others by farm operators....farms reporting..	5	6	10	5	...	25
acres..	320	753	1,075	5	...	345
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	xxx	...
acres..	xxx	xxx	xxx	xxx	xxx	...
Land rented to others by farm operators.....farms reporting..	...	...	...	...	...	5
acres..	...	...	...	...	...	60
Land in farms.....acres..	320	753	1,075	5	...	2,645
Average size of farm.....acres..	64.0	125.5	107.5	1.0	...	22.0
Value of land and buildings:						
Average per farm.....dollars..	...	8,500	6,000	10,000	...	5,131
Average per acre.....dollars..	...	67.73	109.09	10,000.00	...	274.29
Proportion of farms reporting value.....percent..	...	100	50	100	...	71
Proportion of land in farms for which value was reported.....percent..	...	100	26	100	...	60
Land in farms according to use:						
Cropland harvested.....farms reporting..	5	5	10	...	...	115
acres..	115	405	490	...	...	1,175
1 to 9 acres.....farms reporting..	...	...	...	...	...	70
10 to 19 acres.....farms reporting..	...	...	5	...	...	15
20 to 29 acres.....farms reporting..	5	...	...	...	...	20
30 to 49 acres.....farms reporting..	...	...	...	...	...	10
50 to 99 acres.....farms reporting..	...	5	5	...	...	...
100 to 199 acres.....farms reporting..	...	...	...	...	...	...
200 to 499 acres.....farms reporting..	...	...	...	...	...	...
500 acres and over.....farms reporting..	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	5	5	10	...	...	30
acres..	5	150	505	...	...	105
Cropland not harvested and not pastured...farms reporting..	5	...	...	...	...	25
acres..	25	...	...	...	...	155
Cropland used only for crops not harvested and not pastured.....farms reporting..	...	...	...	...	...	10
acres..	...	...	...	...	...	30
Cropland lying idle.....farms reporting..	5	...	...	...	...	15
acres..	25	...	...	...	...	125
Woodland pastured.....farms reporting..	...	...	...	...	...	...
acres..	...	...	...	...	...	...
Woodland not pastured.....farms reporting..	5	...	5	...	...	55
acres..	175	...	35	...	...	345
Other pasture (not cropland and not woodland).....farms reporting..	...	5	...	...	...	5
acres..	...	35	...	...	...	25
Other land (house lots, roads, wasteland, etc.).....farms reporting..	...	6	10	5	...	110
acres..	...	163	45	5	...	840
Cropland, total.....farms reporting..	5	5	10	...	...	120
acres..	145	555	995	...	...	1,435
Land pastured, total.....farms reporting..	5	5	10	...	...	35
acres..	5	185	505	...	...	130
Woodland, total.....farms reporting..	5	...	5	...	...	55
acres..	175	...	35	...	...	345
FARM OPERATORS						
Residing on farm operated.....operators reporting..	5	6	10	5	...	105
Not residing on farm operated.....operators reporting..	...	...	...	...	...	10
With other income of family exceeding value of agricultural products sold.....operators reporting..	5	...	...	...	...	85
Off-farm work:						
Working off their farms, total.....operators reporting..	5	...	5	...	...	100
1 to 99 days.....operators reporting..	...	...	5	...	...	20
100 days or more.....operators reporting..	5	...	...	...	...	80
Not working off their farms.....operators reporting..	...	6	5	5	...	20
By age:						
Under 25 years.....operators reporting..	...	...	...	5	...	...
25 to 34 years.....operators reporting..	...	1	...	...	...	25
35 to 44 years.....operators reporting..	5	...	5	...	...	5
45 to 54 years.....operators reporting..	...	5	5	...	...	15
55 to 64 years.....operators reporting..	...	...	...	...	...	35
65 years and over.....operators reporting..	...	...	...	...	...	35
By year began operation of present farm:						
1954.....operators reporting..	...	1	...	5	...	...
1953.....operators reporting..	...	...	...	...	...	...
1952.....operators reporting..	...	...	...	...	...	5
1951.....operators reporting..	...	...	...	...	...	...
1946-1950.....operators reporting..	...	...	5	...	...	15
1941-1945.....operators reporting..	...	...	...	...	...	50
1940 or earlier.....operators reporting..	5	5	5	...	...	45
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	...	1	5	5	...	45
No tractor and only 1 horse or mule.....farms reporting..	...	...	...	...	...	35
No tractor and 2 or more horses and/or mules.....farms reporting..	...	...	...	...	...	5
Tractor and horses and/or mules.....farms reporting..	5	...	5	...	...	5
Tractor and no horses or mules.....farms reporting..	...	5	...	...	...	30

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	212	51	15	...	26	...
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	106	36	15	...	...	...
Electricity.....farms reporting..	176	41	15	...	25	...
Television set.....farms reporting..	76	26	5	...	10	...
Piped running water.....farms reporting..	111	36	10	...	10	...
Home freezer.....farms reporting..	41	16	5	...	...	...
Electric pig brooder.....farms reporting..	...	...	...	...	...	...
Power feed grinder.....farms reporting..	...	...	...	...	...	...
Milking machine.....farms reporting..	...	...	...	...	...	...
Grain combines.....farms reporting..	5	...	5	...	...	...
number..	5	...	5	...	...	...
Corn pickers.....farms reporting..	15	...	5	...	5	...
number..	15	...	5	...	5	...
Pick-up hay balers.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Field forage harvesters.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Motortrucks.....farms reporting..	71	16	15	...	10	...
number..	83	18	25	...	10	...
Tractors.....farms reporting..	86	11	15	...	15	...
number..	126	11	30	...	20	...
Wheel and/or crawler tractors other than garden.....farms reporting..	75	10	15	...	15	...
Wheel tractors other than garden.....farms reporting..	75	10	15	...	15	...
number..	105	10	30	...	20	...
Garden tractors.....farms reporting..	21	1	...	...	...	...
number..	21	1	...	...	...	...
Crawler tractors.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Automobiles.....farms reporting..	131	31	15	...	20	...
number..	151	31	15	...	35	...
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	177	46	15	...	26	...
persons..	358	66	40	...	57	...
Family workers, including operator.....farms reporting..	172	41	15	...	26	...
persons..	278	46	25	...	52	...
Operators working 1 or more hours.....persons..	172	41	15	...	26	...
Unpaid members of operator's family working 15 hours or more.....farms reporting..	61	5	10	...	11	...
persons..	106	5	10	...	26	...
Hired workers.....farms reporting..	35	15	5	...	5	...
persons..	80	20	15	...	5	...
Regular workers (to be employed 150 days or more).....farms reporting..	10	5	...	...	...	...
persons..	10	5	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	30	15	5	...	5	...
persons..	70	15	15	...	5	
Regular hired workers and no seasonal hired workers.....farms reporting..	5	...	...	...	...	...
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	30	10	5	...	5	...
Family workers only.....farms reporting..	142	31	10	...	21	...
Operators only.....farms reporting..	96	26	5	...	15	...
Unpaid members of operator's family only.....farms reporting..	...	...	...	...	...	...
Hired workers only.....farms reporting..	5	5	...	...	...	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	202	51	15	...	26	...
Machine hire and/or hired labor.....farms reporting..	150	45	15	...	15	...
dollars..	46,360	14,490	13,850	...	1,605	...
Machine hire.....farms reporting..	120	35	10	...	10	...
dollars..	21,075	9,325	1,850	...	1,500	...
Hired labor.....farms reporting..	90	30	10	...	5	...
dollars..	25,285	5,165	12,000	...	105	...
Feed for livestock and poultry.....farms reporting..	137	36	10	...	21	...
dollars..	388,545	281,000	750	...	101,625	...
Gasoline and other petroleum fuel and oil.....farms reporting..	101	11	15	...	25	...
dollars..	28,850	2,300	7,725	...	8,495	...
Commercial fertilizer and fertilizing material.....farms reporting..	150	40	15	...	20	...
dollars..	57,350	5,330	39,300	...	4,245	...
tons..	1,179	98	785	...	100	...
acres on which used..	3,720	610	1,595	...	605	...
Lime and liming material.....farms reporting..	16	11	...	...	...	...
dollars..	1,396	321	...	...	...	...
tons..	100	25	...	...	...	...
acres on which used..	181	81	...	...	...	...

See footnotes at end of table.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	5	6	10	5	...	120
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	...	...	...	...	...	55
Electricity.....farms reporting..	5	5	10	5	...	95
Television set.....farms reporting..	5	5	...	...	...	35
Piped running water.....farms reporting..	5	...	...	5	...	55
Home freezer.....farms reporting..	...	...	...	...	...	20
Electric pig brooder.....farms reporting..	...	...	...	...	...	...
Power feed grinder.....farms reporting..	...	...	...	...	...	...
Milking machine.....farms reporting..	...	...	...	...	...	...
Grain combines.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Corn pickers.....farms reporting..	...	5	...	...	...	5
number..	...	5	...	...	...	5
Pick-up hay balers.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Field forage harvesters.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Motortrucks.....farms reporting..	...	5	5	...	...	30
number..	...	5	5	...	...	30
Tractors.....farms reporting..	5	5	5	...	...	45
number..	5	10	5	...	...	65
Wheel and/or crawler tractors other than garden.....farms reporting..	5	5	5	...	...	35
Wheel tractors other than garden.....farms reporting..	5	5	5	...	...	35
number..	5	10	5	...	...	45
Garden tractors.....farms reporting..	...	...	...	...	...	20
number..	...	...	...	...	...	20
Crawler tractors.....farms reporting..	...	...	...	...	...	...
number..	...	...	...	...	...	...
Automobiles.....farms reporting..	5	5	5	5	...	65
number..	5	20	5	5	...	70
FARM LABOR WEEK OF OCTOBER 24-30						
Family and/or hired workers.....farms reporting..	5	6	10	5	...	90
persons..	5	17	30	5	...	195
Family workers, including operator.....farms reporting..	5	6	10	5	...	90
persons..	5	17	25	5	...	155
Operators working 1 or more hours.....persons..	5	6	10	5	...	90
Unpaid members of operator's family working 15 hours or more.....farms reporting..	...	6	5	...	...	35
persons..	...	11	15	...	...	65
Hired workers.....farms reporting..	...	...	5	...	...	10
persons..	...	...	5	...	...	40
Regular workers (to be employed 150 days or more).....farms reporting..	...	...	...	...	...	5
persons..	...	...	...	...	...	5
Seasonal workers (to be employed less than 150 days).....farms reporting..	...	...	5	...	...	5
persons..	...	...	5	...	...	35
Regular hired workers and no seasonal hired workers.....farms reporting..	...	...	...	...	...	5
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	...	...	5	...	...	10
Family workers only.....farms reporting..	5	6	5	5	...	80
Operators only.....farms reporting..	5	...	5	5	...	50
Unpaid members of operator's family only.....farms reporting..	...	...	...	...	...	...
Hired workers only.....farms reporting..	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	5	6	10	5	...	110
Machine hire and/or hired labor.....farms reporting..	5	5	5	...	...	75
dollars..	750	750	105	...	...	16,415
Machine hire.....farms reporting..	5	5	...	...	...	65
dollars..	750	750	...	...	...	8,400
Hired labor.....farms reporting..	...	...	5	...	...	45
dollars..	...	...	105	...	...	8,015
Feed for livestock and poultry.....farms reporting..	5	6	10	...	...	70
dollars..	8,400	48,200	45,025	...	...	5,170
Gasoline and other petroleum fuel and oil.....farms reporting..	5	5	10	5	...	50
dollars..	200	3,750	2,045	2,500	...	10,330
Commercial fertilizer and fertilizing material.....farms reporting..	5	5	10	...	...	75
dollars..	175	2,000	2,070	...	...	8,475
tons..	5	40	55	...	...	196
acres on which used..	20	230	355	...	...	910
Lime and liming material.....farms reporting..	...	...	...	...	...	5
dollars..	...	...	...	...	...	1,075
tons..	...	...	...	...	...	75
acres on which used..	...	...	...	...	...	100

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Nonwhite operators					
	Total all farms of nonwhite operators	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Farms.....number..	212	51	15	...	26	...
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	60	25	...	...	15	...
number..	500	80	...	...	355	...
Cows, including heifers that have calved.....farms reporting..	60	25	...	...	15	...
number..	340	50	...	...	265	...
Milk cows.....farms reporting..	50	25	...	...	15	...
number..	330	50	...	...	265	...
Horses and mules.....farms reporting..	95	35	5	...	10	...
number..	120	50	5	...	15	...
All hogs and pigs.....farms reporting..	111	31	10	...	15	...
number..	847	117	140	...	185	...
Chickens 4 months old and over.....farms reporting..	131	41	15	...	10	...
number..	4,245	1,090	425	...	425	...
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	25	5	...	...	10	...
number..	175	40	...	...	125	...
Hogs and pigs sold alive.....farms reporting..	70	15	10	...	10	...
number..	560	75	65	...	145	...
Chickens sold.....farms reporting..	47	26	...	...	6	...
dollars..	404,410	339,750	...	...	64,500	...
Chicken eggs sold.....farms reporting..	25	10	...	...	...	...
dozens..	3,800	200	...	...	...	...
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	175	45	10	...	20	...
acres..	1,910	595	280	...	395	...
Corn harvested for grain.....farms reporting..	175	45	10	...	20	...
acres..	1,890	575	280	...	395	...
bushels harvested..	64,755	23,075	11,500	...	13,930	...
bushels sold..	35,855	19,000	9,500	...	625	...
Wheat threshed or combined.....farms reporting..	10	...	...	...	10	...
acres..	250	...	...	...	250	...
bushels harvested..	5,650	...	...	...	5,650	...
bushels sold..	5,150	...	...	...	5,150	...
Soybeans harvested for beans.....farms reporting..	65	20	15	...	5	...
acres..	950	295	295	...	35	...
bushels harvested..	12,340	4,525	4,250	...	100	...
Vegetables harvested for sale.....farms reporting..	86	31	10	...	5	...
dollars..	146,435	11,760	125,750	...	2,000	...
Hay cut.....acres..	385	40	...	...	245	...
tons[3].	360	30	...	...	275	...

[1]Data are given by tenure of operator for commercial farms only [2]Excludes farms reporting commercial fertilizer and lime. [3]Excludes grass silage.

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Nonwhite operators—Continued					
	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Farms.....number..	5	6	10	5	...	120
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	...	5	10	...	...	20
number..	...	160	195	...	...	65
Cows, including heifers that have calved.....farms reporting..	...	5	10	...	...	20
number..	...	90	175	...	...	25
Milk cows.....farms reporting..	...	5	10	...	...	10
number..	...	90	175	...	...	15
Horses and mules.....farms reporting..	5	...	5	...	...	45
number..	5	...	10	...	...	50
All hogs and pigs.....farms reporting..	5	...	10	...	...	55
number..	20	...	165	...	...	405
Chickens 4 months old and over.....farms reporting..	5	...	5	...	...	65
number..	125	...	300	...	...	2,305
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	...	...	10	...	...	10
number..	...	...	125	...	...	10
Hogs and pigs sold alive.....farms reporting..	...	...	10	...	...	35
number..	...	...	145	...	...	275
Chickens sold.....farms reporting..	5	1	...	...	...	15
dollars..	10,500	54,000	...	...	...	160
Chicken eggs sold.....farms reporting..	...	...	...	...	...	15
dozens..	...	...	...	...	...	3,600
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	5	5	10	...	...	100
acres..	60	160	175	...	...	640
Corn harvested for grain.....farms reporting..	5	5	10	...	...	100
acres..	60	160	175	...	...	640
bushels harvested..	3,180	7,500	3,250	...	...	16,250
bushels sold..	...	...	625	...	...	6,730
Wheat threshed or combined.....farms reporting..	...	5	5	...	...	...
acres..	...	70	180	...	...	...
bushels harvested..	...	1,600	4,050	...	...	...
bushels sold..	...	1,450	3,700	...	...	...
Soybeans harvested for beans.....farms reporting..	5	...	...	...	...	25
acres..	35	...	...	...	...	325
bushels harvested..	100	...	...	...	...	3,465
Vegetables harvested for sale.....farms reporting..	5	...	...	...	...	40
dollars..	2,000	...	...	...	...	6,925
Hay cut.....acres..	...	125	120	...	...	100
tons[3]..	...	125	150	...	...	55

State Table 5.—FARM OPERATORS BY COLOR, RESIDENCE, OFF-FARM WORK, AGE, AND YEARS ON PRESENT FARM: 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)
FARM OPERATORS								
By color:								
White.....number..	6,053	7,056	8,605	8,369	9,554	8,900	9,426	9,268
Negro.....number..	230	322	691	625	827	807	831	872
Other nonwhite.....number..	14	70		...		...		...
By residence:								
Residing on farm operated.....operators reporting..	5,715	6,748	8,806	8,091	(NA)	(NA)	(NA)	(NA)
Not residing on farm operated.....operators reporting..	379	337	456	342	(NA)	(NA)	(NA)	(NA)
Operators not reporting residence.....number..	203	363	34	561	(NA)	(NA)	(NA)	(NA)
By off-farm work:								
Working off their farms, total.....operators reporting..	*2,437*	*2,667*	1,748	1,940	2,159	2,911	(NA)	(NA)
1 to 49 days.....operators reporting..	*413*	*552*	195	456	563	989	(NA)	(NA)
50 to 99 days.....operators reporting..	*220*	*271*	130	275	412	566	(NA)	(NA)
100 days or more.....operators reporting..	*1,804*	*1,844*	1,423	1,209	1,184	1,356	(NA)	(NA)
100 to 199 days.....operators reporting..	*305*	*298*	258	460	586	646	(NA)	(NA)
200 days and over.....operators reporting..	*1,499*	*1,546*	1,165	749	598	710	(NA)	(NA)
Operators not working off their farms.....number..	*3,660*	*4,379*	7,548	5,299	7,369	6,796	(NA)	(NA)
Operators not reporting.....number..	*194*	*406*		1,755	853		(NA)	(NA)
By age:								
Under 25 years.....operators reporting..	*140*	*147*	184	181	(NA)	257	(NA)	444
25 to 34 years.....operators reporting..	*744*	*909*	1,177	1,007	(NA)	1,325	(NA)	1,914
35 to 44 years.....operators reporting..	*1,318*	*1,392*	1,884	1,679	(NA)	2,257	(NA)	2,365
45 to 54 years.....operators reporting..	*1,427*	*1,725*	2,417	2,168	(NA)	2,377	(NA)	2,397
55 to 64 years.....operators reporting..	*1,305*	*1,534*	1,969	1,844	(NA)	1,872	(NA)	1,825
65 years and over.....operators reporting..	*1,239*	*1,274*	1,611	1,477	(NA)	1,371	(NA)	1,028
Average age.....years..	51.0	*50.4*	50.3	50.5	(NA)	(NA)	(NA)	(NA)
Operators not reporting age.....number..	*118*	*471*	54	638	(NA)	248	(NA)	167
Operation of present farm began--								
1954:								
September or later.....operators reporting..	*11*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	*6*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	*52*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	*63*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	*52*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1953:								
November and December.....operators reporting..	*57*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
September and October.....operators reporting..	*14*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	*19*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	*34*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	*58*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	*58*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1952.....operators reporting..	*213*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1951.....operators reporting..	*336*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1946 to 1950.....operators reporting..	*1,271*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1941 to 1945.....operators reporting..	*1,074*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1940 and earlier.....operators reporting..	*2,785*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Operators not reporting.....number..	*188*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Average number of years on present farm.....years..	16	14	13	13	(NA)	(NA)	(NA)	(NA)

NA Not available.

State Table 6.—FARMS BY CLASS OF WORK POWER AND SPECIFIED FACILITIES AND EQUIPMENT: 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 by class of work power:								
No tractor, horses, or mules.....farms reporting..	*1,282*	*1,761*	*2,397*	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and only 1 horse or mule.....farms reporting..	*284*	*674*	*775*	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and 2 or more horses and/or mules.....farms reporting..	*188*	*971*	*2,371*	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and horses and/or mules.....farms reporting..	*1,477*	*2,259*	*3,032*	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and no horses or mules.....farms reporting..	*3,060*	*1,787*	*715*	(NA)	(NA)	(NA)	(NA)	(NA)
Specified facilities and equipment:								
Telephone.....farms reporting..	*5,300*	*4,990*	3,694	2,216	(NA)	2,420	(NA)	2,763
Electricity.....farms reporting..	*5,993*	*6,112*	5,605	3,699	(NA)	[1]1,561	(NA)	[1]397
Television set.....farms reporting..	*3,785*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Piped running water.....farms reporting..	*5,375*	(NA)	4,560	(NA)	(NA)	(NA)	(NA)	(NA)
Home freezer.....farms reporting..	*3,279*	*1,598*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electric pig brooder.....farms reporting..	*67*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power feed grinder.....farms reporting..	*587*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milking machine.....farms reporting..	*1,129*	*1,053*	*653*	(NA)	(NA)	(NA)	(NA)	(NA)
Grain combines.....farms reporting..	*1,603*	*1,082*	*448*	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*1,671*	*1,142*	*472*	(NA)	(NA)	(NA)	(NA)	(NA)
Corn pickers.....farms reporting..	*1,784*	*643*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*1,858*	*649*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pick-up hay balers.....farms reporting..	*693*	*400*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*695*	*405*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field forage harvesters.....farms reporting..	*281*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*282*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motortrucks.....farms reporting..	*3,786*	*3,240*	3,110	2,215	(NA)	2,781	(NA)	283
number..	*5,191*	*4,059*	3,800	2,567	(NA)	2;996	(NA)	304
Tractors, including garden tractors.....farms reporting..	*4,828*	*4,046*	3,839	2,330	(NA)	1,447	619	220
number..	*8,904*	*6,125*	4,604	2,661	(NA)	1,600	694	239
1 tractor.....farms reporting..	[2]*2,486*	[2]*2,510*	3,293	(NA)	(NA)	(NA)	(NA)	(NA)
2 tractors.....farms reporting..	[2]*1,380*	[2]*929*	*425*	(NA)	(NA)	(NA)	(NA)	(NA)
3 tractors.....farms reporting..	[2]*438*			(NA)	(NA)	(NA)	(NA)	(NA)
4 tractors.....farms reporting..	[2]*141*	[2]*346*	121	(NA)	(NA)	(NA)	(NA)	(NA)
5 or more tractors.....farms reporting..	[2]*92*			(NA)	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden..... number..	*7,668*	*5,455*	*4,339*	(NA)	(NA)	(NA)	(NA)	(NA)
Garden tractors.....number..	*1,078*	*539*	*226*	(NA)	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....number..	*158*	*131*	*40*	(NA)	(NA)	(NA)	(NA)	(NA)
Automobiles.....farms reporting..	*5,198*	*5,418*	7,640	6,835	(NA)	7,498	(NA)	3,693
number..	*7,055*	*7,063*	9,537	8,164	(NA)	8,724	(NA)	4,014
Farms reporting automobiles and/or motortrucks.....number..	*5,664*	*5,418*	7,640	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]The 1930 inquiry referred to electricity in "farmer's dwelling," and the 1920 inquiry referred to gas or electricity in "operator's dwelling."
[2]Figures for 1954 and 1950 are for tractors other than garden tractors.

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)
FARM LABOR								
Farm workers for specified week:[1]								
Family and/or hired workers[2].....farms reporting..	*5,594*	*5,925*	8,390	6,277	10,075	(NA)	(NA)	(NA)
persons..	*13,716*	*12,290*	14,456	12,047	16,231	(NA)	(NA)	(NA)
Average per farm reporting.....persons..	*2.5*	*2.1*	1.7	1.9	1.6	(NA)	(NA)	(NA)
Family workers, including operators....farms reporting..	*5,385*	*5,623*	8,299	5,403	9,810	(NA)	(NA)	(NA)
persons..	*7,943*	*8,357*	12,191	7,675	13,174	(NA)	(NA)	(NA)
Operators working 1 or more hours.....persons..	*5,301*	*5,271*	8,140	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours.....farms reporting..	*1,886*	*2,284*	2,950	(NA)	(NA)	(NA)	(NA)	(NA)
persons..	*2,642*	*3,086*	4,051	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers.....farms reporting..	*1,921*	*1,768*	1,105	2,237	1,898	(NA)	(NA)	(NA)
persons..	*5,773*	*3,933*	2,265	4,372	3,057	(NA)	(NA)	(NA)
Workers hired by month.....persons..	*372*	*422*	(NA)	1,544	(NA)	(NA)	(NA)	(NA)
Workers hired by day or week.....persons..	*2,043*	*1,867*	(NA)	2,516	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis.....persons..	*3,358*	*1,512*	(NA)	312	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment.....persons..	...	*132*	(NA)	...	(NA)	(NA)	(NA)	(NA)
Farms reporting by number of hired workers:								
1 hired worker.....farms reporting..	*1,044*	*1,124*	716	(NA)	1,480	(NA)	(NA)	(NA)
2 hired workers.....farms reporting..	*422*	*371*	198	(NA)	252	(NA)	(NA)	(NA)
3 or 4 hired workers.....farms reporting..	*221*	*161*	93	(NA)	99	(NA)	(NA)	(NA)
5 to 9 hired workers.....farms reporting..	*156*	*90*	75	(NA)	42	(NA)	(NA)	(NA)
10 or more workers.....farms reporting..	*78*	*22*	23	(NA)	25	(NA)	(NA)	(NA)
Farms by kind of workers during specified week:								
No workers reported.....farms..	*697*	*1,527*	906	2,717	306	(NA)	(NA)	(NA)
Family workers and hired workers.....farms..	*1,712*	*1,466*	1,014	1,363	1,633	(NA)	(NA)	(NA)
Operator and hired workers.....farms..	*1,181*	*925*	623	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workers.....farms..	*512*	*479*	371	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	*19*	*62*	20	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only.....farms..	*3,673*	*4,157*	7,285	4,040	8,177	(NA)	(NA)	(NA)
Operator only.....farms..	*2,318*	*2,414*	4,726	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his family.....farms..	*1,290*	*1,453*	2,420	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only.....farms..	*65*	*290*	139	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only.....farms..	*209*	*302*	91	874	265	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES[3]								
Machine hire.....farms reporting..	*3,470*	*3,987*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	*829,882*	*862,550*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hired labor[4].....farms reporting..	*3,523*	*3,840*	4,983	4,462	(NA)	5,285	4,426	5,394
dollars..	*7,780,063*	*5,693,380*	5,191,120	2,087,346	(NA)	2,518,058	1,768,536	2,052,218
$1 to $99.....farms reporting..	*680*	*800*	1,172	(NA)	(NA)	(NA)	(NA)	(NA)
$100 to $199.....farms reporting..	*516*	*575*	780	(NA)	(NA)	(NA)	(NA)	(NA)
$200 to $499.....farms reporting..	*644*	*721*	1,022	(NA)	(NA)	(NA)	(NA)	(NA)
$500 to $999.....farms reporting..	*481*	*544*	813	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000 to $2,499.....farms reporting..	*637*	*761*	805	(NA)	(NA)	(NA)	(NA)	(NA)
$2,500 to $4,999.....farms reporting..	*248*			(NA)	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999.....farms reporting..	*163*	*439*	391	(NA)	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999.....farms reporting..	*108*			(NA)	(NA)	(NA)	(NA)	(NA)
$20,000 and over.....farms reporting..	*46*			(NA)	(NA)	(NA)	(NA)	(NA)
Feed for livestock and poultry.....farms reporting..	*4,898*	*5,494*	7,448	6,174	(NA)	7,417	6,926	6,405
dollars..	*40,655,476*	*36,988,449*	38,316,160	6,419,511	(NA)	3,684,889	1,935,095	1,490,252
Gasoline and other petroleum fuel and oil....farms reporting..	*4,885*	*4,478*	(NA)	3,024	(NA)	(NA)	(NA)	(NA)
dollars..	*2,559,474*	*1,820,262*	(NA)	395,390	(NA)	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material.....farms reporting..	*4,884*	(NA)	*5,323*	5,953	(NA)	[5]7,525	(NA)	9,107
dollars..	*3,907,116*	(NA)	*1,244,708*	791,741	(NA)	(NA)	(NA)	1,222,329
Lime and liming material.....farms reporting..	*1,505*	(NA)	*3,184*	2,363	(NA)	(NA)	(NA)	(NA)
dollars..	*309,107*	(NA)	*411,171*	157,733	(NA)	(NA)	(NA)	(NA)

NA Not available.
[1]Census of 1954, week of October 24-30; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March.
[2]See text for differences in definition of farm workers.
[3]For Census of 1954, expenditures during calendar year 1954; for earlier censuses, expenditures during the preceding calendar year.
[4]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.
[5]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
Hired workers	farms reporting..	1,921	1,840	474	581	415
	persons..	5,773	5,622	3,007	1,300	770
1 hired worker	farms reporting..	1,044	994	133	331	265
2 hired workers	farms reporting..	422	397	130	117	100
3 or 4 hired workers	farms reporting..	221	221	71	70	30
5 to 9 hired workers	farms reporting..	156	151	78	58	10
10 hired workers or more	farms reporting..	78	77	62	5	10
Regular workers (to be employed 150 days or more)	farms reporting..	1,030	1,014	360	349	200
	persons..	2,810	2,779	1,775	584	280
1 hired worker	farms reporting..	666	651	164	237	165
2 hired workers	farms reporting..	159	159	78	56	20
3 or 4 hired workers	farms reporting..	101	101	41	35	10
5 to 9 hired workers	farms reporting..	71	71	45	21	5
10 hired workers or more	farms reporting..	33	32	32	...	...
Seasonal workers (to be employed less than 150 days)	farms reporting..	1,146	1,081	222	309	260
	persons..	2,963	2,843	1,232	716	490
1 hired worker	farms reporting..	707	672	76	201	165
2 hired workers	farms reporting..	203	178	57	36	65
3 or 4 hired workers	farms reporting..	116	116	25	41	15
5 to 9 hired workers	farms reporting..	77	72	31	26	10
10 hired workers or more	farms reporting..	43	43	33	5	5
Regular hired workers and no seasonal hired workers	farms reporting..	775	759	252	272	155
Both regular and seasonal hired workers	farms reporting..	255	255	108	77	45
Seasonal hired workers and no regular hired workers	farms reporting..	891	826	114	232	215
Paid on a monthly basis	farms reporting..	219	218	35	68	60
Under $25 per month	farms reporting..	...	...	...	...	...
$25 to $34 per month	farms reporting..	5	5	...	5	...
$35 to $49 per month	farms reporting..	15	15	...	5	5
$50 to $84 per month	farms reporting..	45	45	5	5	15
$85 to $109 per month	farms reporting..	27	27	7	10	5
$110 to $129 per month	farms reporting..	6	6	...	1	5
$130 to $169 per month	farms reporting..	31	31	9	7	10
$170 to $214 per month	farms reporting..	71	70	10	30	10
$215 to $274 per month	farms reporting..	8	8	3	...	5
$275 to $324 per month	farms reporting..	5	5	...	5	...
$325 and over per month	farms reporting..	6	6	1	...	5
Paid on a weekly basis	farms reporting..	661	656	265	206	115
Under $5 per week	farms reporting..	...	...	...	...	...
$5 to $7 per week	farms reporting..	10	10	...	...	5
$8 to $11 per week	farms reporting..	6	6	...	6	...
$12 to $19 per week	farms reporting..	36	36	6	10	10
$20 to $24 per week	farms reporting..	55	55	10	20	20
$25 to $29 per week	farms reporting..	59	59	14	20	20
$30 to $39 per week	farms reporting..	216	216	71	85	45
$40 to $49 per week	farms reporting..	157	157	102	30	10
$50 to $59 per week	farms reporting..	88	83	43	25	5
$60 to $69 per week	farms reporting..	10	10	10	...	...
$70 to $79 per week	farms reporting..	11	11	1	10	...
$80 and over per week	farms reporting..	13	13	8	...	...
Paid on a daily basis	farms reporting..	206	201	21	45	65
$1 per day	farms reporting..	10	10	...	5	...
$2 per day	farms reporting..	10	10	...	...	...
$3 per day	farms reporting..	15	15	...	...	10
$4 per day	farms reporting..	5	5	...	...	...
$5 per day	farms reporting..	30	25	...	5	10
$6 per day	farms reporting..	67	67	7	15	30
$7 per day	farms reporting..	38	38	8	15	10
$8 per day	farms reporting..	6	6	1	...	...
$9 per day	farms reporting..	5	5	5	...	...
$10 and over per day	farms reporting..	20	20	...	5	5
Paid on an hourly basis	farms reporting..	938	893	205	313	195
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..	21	16	1	5	5
$0.55 to $0.64 per hour	farms reporting..	26	26	6	10	5
$0.65 to $0.74 per hour	farms reporting..	45	45	10	30	5
$0.75 to $0.84 per hour	farms reporting..	430	420	93	172	90
$0.85 to $0.99 per hour	farms reporting..	41	41	16	15	5
$1.00 to $1.14 per hour	farms reporting..	345	325	74	76	85
$1.15 to $1.29 per hour	farms reporting..	20	15	5	5	...
$1.30 to $1.44 per hour	farms reporting..	5	...	...	...	...
$1.45 and over per hour	farms reporting..	5	5	...	...	...
Paid on a piece-work basis	farms reporting..	170	145	50	40	25
Expenditures for hired labor in 1954	farms reporting..	3,523	3,212	579	928	685
	dollars..	7,780,063	7,707,003	5,115,125	1,520,988	634,500
$1 to $99	farms reporting..	680	475	5	80	90
$100 to $199	farms reporting..	516	471	36	115	70
$200 to $499	farms reporting..	644	614	37	157	170
$500 to $999	farms reporting..	481	456	65	126	130
$1,000 to $2,499	farms reporting..	637	632	126	251	190
$2,500 to $4,999	farms reporting..	248	248	86	137	25
$5,000 and over	farms reporting..	317	316	224	62	10
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	1,602	1,372	105	347	270
$1 to $99	farms reporting..	525	350	5	65	40
$100 to $199	farms reporting..	356	326	31	70	50
$200 to $499	farms reporting..	381	366	15	96	110
$500 to $999	farms reporting..	187	177	12	45	40
$1,000 to $2,499	farms reporting..	107	107	22	45	30
$2,500 to $4,999	farms reporting..	24	24	8	16	...
$5,000 and over	farms reporting..	22	22	12	10	...

BY ECONOMIC CLASS: CENSUS OF 1954

Oct.24-30. 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
Hired workers	farms reporting..	245	110	15	55	25	1
	persons..	350	170	25	75	60	16
1 hired worker	farms reporting..	175	80	10	35	15	...
2 hired workers	farms reporting..	35	15	...	20	5	...
3 or 4 hired workers	farms reporting..	35	10	5	...	...	...
5 to 9 hired workers	farms reporting..	...	5	...	...	5	...
10 hired workers or more	farms reporting..	...	...	...	...	...	1
Regular workers (to be employed 150 days or more)	farms reporting..	95	10	...	10	5	1
	persons..	130	10	...	10	5	16
1 hired worker	farms reporting..	75	10	...	10	5	...
2 hired workers	farms reporting..	5	...	...	...	...	...
3 or 4 hired workers	farms reporting..	15	...	...	...	...	...
5 to 9 hired workers	farms reporting..	...	...	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	1
Seasonal workers (to be employed less than 150 days)	farms reporting..	170	105	15	45	20	...
	persons..	220	160	25	65	55	...
1 hired worker	farms reporting..	140	80	10	25	10	...
2 hired workers	farms reporting..	10	10	...	20	5	...
3 or 4 hired workers	farms reporting..	20	10	5	...	...	...
5 to 9 hired workers	farms reporting..	...	5	...	...	5	...
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	75	5	...	10	5	1
Both regular and seasonal hired workers	farms reporting..	20	5	...	...	...	...
Seasonal hired workers and no regular hired workers	farms reporting..	150	100	15	45	20	...
Paid on a monthly basis	farms reporting..	50	5	...	...	...	1
Under $25 per month	farms reporting..	...	...	...	...	...	...
$25 to $34 per month	farms reporting..	...	...	...	...	...	...
$35 to $49 per month	farms reporting..	...	5	...	...	...	...
$50 to $84 per month	farms reporting..	20	...	...	...	...	...
$85 to $109 per month	farms reporting..	5	...	...	...	...	...
$110 to $129 per month	farms reporting..	...	...	...	...	...	...
$130 to $169 per month	farms reporting..	5	...	...	...	...	...
$170 to $214 per month	farms reporting..	20	...	...	...	...	1
$215 to $274 per month	farms reporting..	...	...	...	...	...	...
$275 to $324 per month	farms reporting..	...	...	...	...	...	...
$325 and over per month	farms reporting..	...	...	...	...	...	...
Paid on a weekly basis	farms reporting..	65	5	...	5	...	...
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	5	...	...	...	...	...
$8 to $11 per week	farms reporting..	...	...	...	...	...	...
$12 to $19 per week	farms reporting..	10	...	...	...	...	...
$20 to $24 per week	farms reporting..	5	...	...	...	...	...
$25 to $29 per week	farms reporting..	5	...	...	...	...	...
$30 to $39 per week	farms reporting..	10	5	...	...	...	...
$40 to $49 per week	farms reporting..	15	...	...	...	...	...
$50 to $59 per week	farms reporting..	10	...	...	5	...	...
$60 to $69 per week	farms reporting..	...	...	...	...	...	...
$70 to $79 per week	farms reporting..	...	...	...	...	...	...
$80 and over per week	farms reporting..	5	...	...	...	...	...
Paid on a daily basis	farms reporting..	50	10	10	...	5	...
$1 per day	farms reporting..	...	5	...	...	...	...
$2 per day	farms reporting..	10	...	...	...	...	...
$3 per day	farms reporting..	5	...	...	...	...	...
$4 per day	farms reporting..	5	...	...	...	...	...
$5 per day	farms reporting..	10	...	...	...	5	...
$6 per day	farms reporting..	10	...	5	...	...	...
$7 per day	farms reporting..	...	...	5	...	...	...
$8 per day	farms reporting..	...	5	...	...	...	...
$9 per day	farms reporting..	...	...	...	...	...	...
$10 and over per day	farms reporting..	10	...	...	...	...	...
Paid on an hourly basis	farms reporting..	90	85	5	30	15	...
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..	5	...	...	5	...	...
$0.55 to $0.64 per hour	farms reporting..	5	...	...	...	...	...
$0.65 to $0.74 per hour	farms reporting..	...	...	...	...	...	...
$0.75 to $0.84 per hour	farms reporting..	25	35	5	10	...	...
$0.85 to $0.99 per hour	farms reporting..	5	...	...	...	...	...
$1.00 to $1.14 per hour	farms reporting..	40	50	...	5	15	...
$1.15 to $1.29 per hour	farms reporting..	5	...	...	5	...	...
$1.30 to $1.44 per hour	farms reporting..	...	...	...	5	...	...
$1.45 and over per hour	farms reporting..	5	...	...	...	...	...
Paid on a piece-work basis	farms reporting..	20	10	...	20	5	...
Expenditures for hired labor in 1954	farms reporting..	595	325	100	210	100	1
	dollars..	347,930	74,690	13,770	30,155	12,905	30,000
$1 to $99	farms reporting..	130	120	50	130	75	...
$100 to $199	farms reporting..	140	95	15	35	10	...
$200 to $499	farms reporting..	150	65	35	25	5	...
$500 to $999	farms reporting..	100	35	...	15	10	...
$1,000 to $2,499	farms reporting..	55	10	...	5	...	...
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 and over	farms reporting..	20	...	...	...	...	1
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	350	215	85	155	75	...
$1 to $99	farms reporting..	105	90	45	115	60	...
$100 to $199	farms reporting..	100	60	15	20	10	...
$200 to $499	farms reporting..	85	35	25	15	...	...
$500 to $999	farms reporting..	50	30	...	5	5	...
$1,000 to $2,499	farms reporting..	10	...	...	...	...	...
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 and over	farms reporting..	...	...	...	...	...	...

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[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
Hired workers	farms reporting..	1,921	1,008	462	77	293	46
	persons..	5,773	2,929	1,279	959	455	68
1 hired worker	farms reporting..	1,044	548	246	10	190	25
2 hired workers	farms reporting..	422	214	98	11	74	20
3 or 4 hired workers	farms reporting..	221	126	49	27	19	1
5 to 9 hired workers	farms reporting..	156	77	49	15	10	...
10 hired workers or more	farms reporting..	78	43	20	14	...	...
Regular workers (to be employed 150 days or more)	farms reporting..	1,030	560	260	76	118	16
	persons..	2,810	1,178	592	855	154	23
1 hired worker	farms reporting..	666	379	171	15	86	10
2 hired workers	farms reporting..	159	77	48	6	28	5
3 or 4 hired workers	farms reporting..	101	63	7	27	4	1
5 to 9 hired workers	farms reporting..	71	31	26	14	...	...
10 hired workers or more	farms reporting..	33	10	8	14	...	...
Seasonal workers (to be employed less than 150 days)	farms reporting..	1,146	580	280	20	201	40
	persons..	2,963	1,751	687	104	301	45
1 hired worker	farms reporting..	707	346	169	16	141	35
2 hired workers	farms reporting..	203	110	33	...	35	5
3 or 4 hired workers	farms reporting..	116	53	42	1	20	...
5 to 9 hired workers	farms reporting..	77	36	30	1	5	...
10 hired workers or more	farms reporting..	43	35	6	2	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	775	428	182	57	92	6
Both regular and seasonal hired workers	farms reporting..	255	132	78	19	26	10
Seasonal hired workers and no regular hired workers	farms reporting..	891	448	202	1	175	30
Paid on a monthly basis	farms reporting..	219	75	55	37	51	10
Under $25 per month	farms reporting..	...	...	...	...	...	...
$25 to $34 per month	farms reporting..	5	...	5	...	...	...
$35 to $49 per month	farms reporting..	15	5	10	...	...	...
$50 to $84 per month	farms reporting..	45	25	5	...	15	10
$85 to $109 per month	farms reporting..	27	10	16	...	1	...
$110 to $129 per month	farms reporting..	6	...	6	...	...	...
$130 to $169 per month	farms reporting..	31	15	2	4	10	...
$170 to $214 per month	farms reporting..	71	20	5	25	20	...
$215 to $274 per month	farms reporting..	8	...	1	2	5	...
$275 to $324 per month	farms reporting..	5	...	5	...	...	...
$325 and over per month	farms reporting..	6	...	...	6	...	...
Paid on a weekly basis	farms reporting..	661	399	155	45	57	6
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	10	10	...	...	...	...
$8 to $11 per week	farms reporting..	6	...	5	...	1	...
$12 to $19 per week	farms reporting..	36	21	15	...	...	...
$20 to $24 per week	farms reporting..	55	40	5	...	10	...
$25 to $29 per week	farms reporting..	59	33	16	...	10	...
$30 to $39 per week	farms reporting..	216	144	43	11	18	1
$40 to $49 per week	farms reporting..	157	98	46	5	8	...
$50 to $59 per week	farms reporting..	88	43	19	16	5	5
$60 to $69 per week	farms reporting..	10	8	...	2	...	...
$70 to $79 per week	farms reporting..	11	1	...	10	...	...
$80 and over per week	farms reporting..	13	1	6	1	5	...
Paid on a daily basis	farms reporting..	206	110	26	...	65	10
$1 per day	farms reporting..	10	5	...	...	5	...
$2 per day	farms reporting..	10	5	5	...	...	...
$3 per day	farms reporting..	15	10	...	...	5	...
$4 per day	farms reporting..	5	...	...	...	5	...
$5 per day	farms reporting..	30	15	...	...	10	...
$6 per day	farms reporting..	67	57	5	...	5	...
$7 per day	farms reporting..	38	7	11	...	20	...
$8 per day	farms reporting..	6	6	...	...	...	...
$9 per day	farms reporting..	5	...	5	...	...	...
$10 and over per day	farms reporting..	20	5	...	...	15	10
Paid on an hourly basis	farms reporting..	938	476	270	15	132	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..	21	5	11	...	...	...
$0.55 to $0.64 per hour	farms reporting..	26	11	15	...	...	...
$0.65 to $0.74 per hour	farms reporting..	45	17	17	...	11	...
$0.75 to $0.84 per hour	farms reporting..	430	215	141	9	55	5
$0.85 to $0.99 per hour	farms reporting..	41	18	22	1	...	...
$1.00 to $1.14 per hour	farms reporting..	345	195	64	...	66	15
$1.15 to $1.29 per hour	farms reporting..	20	10	...	5	...	...
$1.30 to $1.44 per hour	farms reporting..	5	...	...	...	...	...
$1.45 and over per hour	farms reporting..	5	5	...	...	...	...
Paid on a piece-work basis	farms reporting..	170	94	31	...	20	10
Expenditures for hired labor in 1954	farms reporting..	3,523	1,872	757	78	505	76
	dollars..	7,780,063	3,181,196	1,638,852	2,307,950	579,005	175,845
$1 to $99	farms reporting..	680	320	70	...	85	15
$100 to $199	farms reporting..	516	260	120	...	91	15
$200 to $499	farms reporting..	644	387	111	...	116	15
$500 to $999	farms reporting..	481	264	137	...	55	...
$1,000 to $2,499	farms reporting..	637	349	176	16	91	25
$2,500 to $4,999	farms reporting..	248	127	69	10	42	...
$5,000 and over	farms reporting..	317	165	74	52	25	6
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	1,602	864	295	1	212	30
$1 to $99	farms reporting..	525	255	50	...	45	5
$100 to $199	farms reporting..	356	195	75	...	56	10
$200 to $499	farms reporting..	381	251	60	...	55	...
$500 to $999	farms reporting..	187	110	52	...	15	...
$1,000 to $2,499	farms reporting..	107	37	40	...	30	15
$2,500 to $4,999	farms reporting..	24	8	5	1	10	...
$5,000 and over	farms reporting..	22	8	13	...	1	...

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

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954

Oct. 24-30. Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Tenure of operator[1]—Continued					Other farms
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Hired workers.....farms reporting..	6	132	25	16	68	81
persons..	8	220	40	22	97	151
1 hired worker.....farms reporting..	5	85	15	10	50	50
2 hired workers.....farms reporting..	...	31	5	6	12	25
3 or 4 hired workers.....farms reporting..	1	6	5	...	6	...
5 to 9 hired workers.....farms reporting..	...	10	...	...	...	5
10 hired workers or more.....farms reporting..	...	...	...	...	...	1
Regular workers (to be employed 150 days or more).....farms reporting..	1	62	5	1	33	16
persons..	3	79	5	2	42	31
1 hired worker.....farms reporting..	...	46	5	...	25	15
2 hired workers.....farms reporting..	...	15	...	1	7	...
3 or 4 hired workers.....farms reporting..	1	1	...	...	1	...
5 to 9 hired workers.....farms reporting..	...	...	...	...	...	...
10 hired workers or more.....farms reporting..	...	...	...	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting..	5	76	20	15	45	65
persons..	5	141	35	20	55	120
1 hired worker.....farms reporting..	5	41	10	10	40	35
2 hired workers.....farms reporting..	...	20	5	5	...	25
3 or 4 hired workers.....farms reporting..	...	10	5	...	5	...
5 to 9 hired workers.....farms reporting..	...	5	...	...	...	5
10 hired workers or more.....farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting..	1	56	5	1	23	16
Both regular and seasonal hired workers.....farms reporting..	...	6	...	...	10	...
Seasonal hired workers and no regular hired workers.....farms reporting..	5	70	20	15	35	65
Paid on a monthly basis.....farms reporting..	...	20	5	5	11	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..	...	...	...	...	1	...
$110 to $129 per month.....farms reporting..	...	...	...	...	...	...
$130 to $169 per month.....farms reporting..	...	5	...	...	5	...
$170 to $214 per month.....farms reporting..	...	10	5	5	...	1
$215 to $274 per month.....farms reporting..	...	...	...	...	5	...
$275 to $324 per month.....farms reporting..	...	...	...	...	...	...
$325 and over per month.....farms reporting..	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting..	1	27	...	1	22	5
Under $5 per week.....farms reporting..	...	...	...	...	...	...
$5 to $7 per week.....farms reporting..	...	...	...	...	...	...
$8 to $11 per week.....farms reporting..	...	1	...	...	...	...
$12 to $19 per week.....farms reporting..	...	...	...	...	...	...
$20 to $24 per week.....farms reporting..	...	...	...	...	10	...
$25 to $29 per week.....farms reporting..	...	10	...	...	...	...
$30 to $39 per week.....farms reporting..	1	11	...	...	5	...
$40 to $49 per week.....farms reporting..	...	5	...	1	2	...
$50 to $59 per week.....farms reporting..	...	...	...	...	...	5
$60 to $69 per week.....farms reporting..	...	...	...	...	...	...
$70 to $79 per week.....farms reporting..	...	...	...	...	...	...
$80 and over per week.....farms reporting..	...	...	...	...	5	...
Paid on a daily basis.....farms reporting..	5	30	5	...	15	5
$1 per day.....farms reporting..	...	5	...	...	...	...
$2 per day.....farms reporting..	...	...	...	...	...	...
$3 per day.....farms reporting..	5	...	...	...	...	...
$4 per day.....farms reporting..	...	5	...	...	...	...
$5 per day.....farms reporting..	...	5	...	...	5	5
$6 per day.....farms reporting..	...	5	...	...	...	...
$7 per day.....farms reporting..	...	5	5	...	10	...
$8 per day.....farms reporting..	...	...	...	...	...	...
$9 per day.....farms reporting..	...	...	...	...	...	...
$10 and over per day.....farms reporting..	...	5	...	...	...	...
Paid on an hourly basis.....farms reporting..	...	62	15	10	25	45
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..	...	...	...	...	...	5
$0.55 to $0.64 per hour.....farms reporting..	...	...	...	...	...	...
$0.65 to $0.74 per hour.....farms reporting..	...	6	...	...	5	...
$0.75 to $0.84 per hour.....farms reporting..	...	45	...	...	5	10
$0.85 to $0.99 per hour.....farms reporting..	...	...	...	...	...	...
$1.00 to $1.14 per hour.....farms reporting..	...	11	15	10	15	20
$1.15 to $1.29 per hour.....farms reporting..	...	...	...	...	...	5
$1.30 to $1.44 per hour.....farms reporting..	...	...	...	...	...	5
$1.45 and over per hour.....farms reporting..	...	...	...	...	...	...
Paid on a piece-work basis.....farms reporting..	...	5	...	5	...	25
Expenditures for hired labor in 1954.....farms reporting..	6	242	35	21	125	311
dollars..	6,075	216,210	31,700	6,225	142,950	73,060
$1 to $99.....farms reporting..	...	15	5	5	45	205
$100 to $199.....farms reporting..	...	55	...	15	6	45
$200 to $499.....farms reporting..	5	76	15	...	5	30
$500 to $999.....farms reporting..	...	35	5	...	15	25
$1,000 to $2,499.....farms reporting..	...	26	5	...	35	5
$2,500 to $4,999.....farms reporting..	...	25	5	1	11	...
$5,000 and over.....farms reporting..	1	10	...	...	8	1
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	...	110	10	5	57	230
$1 to $99.....farms reporting..	...	15	...	...	25	175
$100 to $199.....farms reporting..	...	35	...	5	6	30
$200 to $499.....farms reporting..	...	45	10	...	...	15
$500 to $999.....farms reporting..	...	10	...	...	5	10
$1,000 to $2,499.....farms reporting..	...	5	...	...	10	...
$2,500 to $4,999.....farms reporting..	...	...	...	...	10	...
$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 of white operators	Tenure of operator[1]				
		Full owners	Part owners	Managers	Tenants	
					All	Cash
Hired workers.....farms reporting..	1,886	993	457	77	288	46
persons..	5,693	2,909	1,264	959	450	68
1 hired worker.....farms reporting..	1,024	538	246	10	185	25
2 hired workers.....farms reporting..	417	209	98	11	74	20
3 or 4 hired workers.....farms reporting..	216	126	44	27	19	1
5 to 9 hired workers.....farms reporting..	151	77	49	15	10	...
10 hired workers or more.....farms reporting..	78	43	20	14	...	...
Regular workers (to be employed 150 days or more).....farms reporting..	1,020	555	260	76	118	16
persons..	2,800	1,173	592	855	154	23
1 hired worker.....farms reporting..	656	374	171	15	86	10
2 hired workers.....farms reporting..	159	77	48	6	28	5
3 or 4 hired workers.....farms reporting..	101	63	7	27	4	1
5 to 9 hired workers.....farms reporting..	71	31	26	14	...	...
10 hired workers or more.....farms reporting..	33	10	8	14	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,116	565	275	20	196	40
persons..	2,893	1,736	672	104	296	45
1 hired worker.....farms reporting..	687	331	169	16	136	35
2 hired workers.....farms reporting..	203	110	33	...	35	5
3 or 4 hired workers.....farms reporting..	111	53	37	1	20	...
5 to 9 hired workers.....farms reporting..	72	36	30	1	5	...
10 hired workers or more.....farms reporting..	43	35	6	2	...	...
Regular hired workers and no seasonal hired workers.....farms reporting..	770	428	182	57	92	6
Both regular and seasonal hired workers.....farms reporting..	250	127	78	19	26	10
Seasonal hired workers and no regular hired workers.....farms reporting..	866	438	197	1	170	30
Paid on a monthly basis.....farms reporting..	219	75	55	37	51	10
Under $25 per month.....farms reporting..	...	...	...	...	...	...
$25 to $34 per month.....farms reporting..	5	...	5	...	...	...
$35 to $49 per month.....farms reporting..	15	5	10	...	...	...
$50 to $84 per month.....farms reporting..	45	25	5	...	15	10
$85 to $109 per month.....farms reporting..	27	10	16	...	1	...
$110 to $129 per month.....farms reporting..	6	...	6	...	...	...
$130 to $169 per month.....farms reporting..	31	15	2	4	10	...
$170 to $214 per month.....farms reporting..	71	20	5	25	20	...
$215 to $274 per month.....farms reporting..	8	...	1	2	5	...
$275 to $324 per month.....farms reporting..	5	...	5	...	...	...
$325 and over per month.....farms reporting..	6	...	...	6	...	...
Paid on a weekly basis.....farms reporting..	661	399	155	45	57	6
Under $5 per week.....farms reporting..	...	...	...	...	...	...
$5 to $7 per week.....farms reporting..	10	10	...	...	...	...
$8 to $11 per week.....farms reporting..	6	...	5	...	1	...
$12 to $19 per week.....farms reporting..	36	21	15	...	...	...
$20 to $24 per week.....farms reporting..	55	40	5	...	10	...
$25 to $29 per week.....farms reporting..	59	33	16	...	10	...
$30 to $39 per week.....farms reporting..	216	144	43	11	18	1
$40 to $49 per week.....farms reporting..	157	98	46	5	8	...
$50 to $59 per week.....farms reporting..	88	43	19	16	5	5
$60 to $69 per week.....farms reporting..	10	8	...	2	...	...
$70 to $79 per week.....farms reporting..	11	1	...	10	...	...
$80 and over per week.....farms reporting..	13	1	6	1	5	...
Paid on a daily basis.....farms reporting..	196	105	26	...	60	10
$1 per day.....farms reporting..	10	5	...	...	5	...
$2 per day.....farms reporting..	10	5	5	...	...	...
$3 per day.....farms reporting..	15	10	...	...	5	...
$4 per day.....farms reporting..	5	...	...	...	5	...
$5 per day.....farms reporting..	30	15	...	...	10	...
$6 per day.....farms reporting..	62	52	5	...	5	...
$7 per day.....farms reporting..	33	7	11	...	15	...
$8 per day.....farms reporting..	6	6	...	...	...	...
$9 per day.....farms reporting..	5	...	5	...	...	...
$10 and over per day.....farms reporting..	20	5	...	...	15	10
Paid on an hourly basis.....farms reporting..	913	466	265	15	132	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..	21	5	11	...	...	...
$0.55 to $0.64 per hour.....farms reporting..	26	11	15	...	...	...
$0.65 to $0.74 per hour.....farms reporting..	45	17	17	...	11	...
$0.75 to $0.84 per hour.....farms reporting..	415	210	136	9	55	5
$0.85 to $0.99 per hour.....farms reporting..	36	13	22	1	...	...
$1.00 to $1.14 per hour.....farms reporting..	340	195	64	...	66	15
$1.15 to $1.29 per hour.....farms reporting..	20	10	...	5	...	...
$1.30 to $1.44 per hour.....farms reporting..	5	...	...	...	...	...
$1.45 and over per hour.....farms reporting..	5	5	...	...	...	...
Paid on a piece-work basis.....farms reporting..	170	94	31	...	20	10
Expenditures for hired labor in 1954.....farms reporting..	3,433	1,842	747	78	500	76
dollars..	7,754,778	3,176,031	1,626,852	2,307,950	578,900	175,845
$1 to $99.....farms reporting..	625	310	70	...	80	15
$100 to $199.....farms reporting..	511	255	120	...	91	15
$200 to $499.....farms reporting..	624	372	106	...	116	15
$500 to $999.....farms reporting..	481	264	137	...	55	...
$1,000 to $2,499.....farms reporting..	627	349	171	16	91	25
$2,500 to $4,999.....farms reporting..	248	127	69	10	42	...
$5,000 and over.....farms reporting..	317	165	74	52	25	6
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	1,547	849	290	1	212	30
$1 to $99.....farms reporting..	480	245	50	...	45	5
$100 to $199.....farms reporting..	351	190	75	...	56	10
$200 to $499.....farms reporting..	381	251	60	...	55	...
$500 to $999.....farms reporting..	187	110	52	...	15	...
$1,000 to $2,499.....farms reporting..	102	37	35	...	30	15
$2,500 to $4,999.....farms reporting..	24	8	5	1	10	...
$5,000 and over.....farms reporting..	22	8	13	...	1	...

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

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

Oct. 24-30. Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)		Tenure of operator[1]—Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Hired workers	farms reporting..	6	132	20	16	68	71
	persons..	8	220	35	22	97	111
1 hired worker	farms reporting..	5	85	10	10	50	45
2 hired workers	farms reporting..	...	31	5	6	12	25
3 or 4 hired workers	farms reporting..	1	6	5	...	6	...
5 to 9 hired workers	farms reporting..	...	10	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	1
Regular workers (to be employed 150 days or more)	farms reporting..	1	62	5	1	33	11
	persons..	3	79	5	2	42	26
1 hired worker	farms reporting..	...	46	5	...	25	10
2 hired workers	farms reporting..	...	15	...	1	7	...
3 or 4 hired workers	farms reporting..	1	1	...	...	1	...
5 to 9 hired workers	farms reporting..	...	...	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	1
Seasonal workers (to be employed less than 150 days)	farms reporting..	5	76	15	15	45	60
	persons..	5	141	30	20	55	85
1 hired worker	farms reporting..	5	41	5	10	40	35
2 hired workers	farms reporting..	...	20	5	5	...	25
3 or 4 hired workers	farms reporting..	...	10	5	...	5	...
5 to 9 hired workers	farms reporting..	...	5	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	1	56	5	1	23	11
Both regular and seasonal hired workers	farms reporting..	...	6	...	...	10	...
Seasonal hired workers and no regular hired workers	farms reporting..	5	70	15	15	35	60
Paid on a monthly basis	farms reporting..	...	20	5	5	11	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..	...	...	...	...	1	...
$110 to $129 per month	farms reporting..	...	...	...	...	...	...
$130 to $169 per month	farms reporting..	...	5	...	...	5	...
$170 to $214 per month	farms reporting..	...	10	5	5	...	1
$215 to $274 per month	farms reporting..	...	...	...	...	5	...
$275 to $324 per month	farms reporting..	...	...	...	...	...	...
$325 and over per month	farms reporting..	...	...	...	...	...	...
Paid on a weekly basis	farms reporting..	1	27	...	1	22	5
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	...	...	...	...	...	...
$8 to $11 per week	farms reporting..	...	1	...	...	...	...
$12 to $19 per week	farms reporting..	...	...	...	...	...	...
$20 to $24 per week	farms reporting..	...	...	...	...	10	...
$25 to $29 per week	farms reporting..	...	10	...	...	...	...
$30 to $39 per week	farms reporting..	1	11	...	...	5	...
$40 to $49 per week	farms reporting..	...	5	...	1	2	...
$50 to $59 per week	farms reporting..	...	...	...	...	...	5
$60 to $69 per week	farms reporting..	...	...	...	...	...	...
$70 to $79 per week	farms reporting..	...	...	...	...	...	...
$80 and over per week	farms reporting..	...	...	...	...	5	...
Paid on a daily basis	farms reporting..	5	30	...	...	15	5
$1 per day	farms reporting..	...	5	...	...	...	...
$2 per day	farms reporting..	...	...	...	...	...	...
$3 per day	farms reporting..	5	...	...	...	...	...
$4 per day	farms reporting..	...	5	...	...	...	...
$5 per day	farms reporting..	...	5	...	...	5	5
$6 per day	farms reporting..	...	5	...	...	...	...
$7 per day	farms reporting..	...	5	...	...	10	...
$8 per day	farms reporting..	...	...	...	...	...	...
$9 per day	farms reporting..	...	...	...	...	...	...
$10 and over per day	farms reporting..	...	5	...	...	...	...
Paid on an hourly basis	farms reporting..	...	62	15	10	25	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..	...	...	...	...	...	5
$0.65 to $0.74 per hour	farms reporting..	...	6	...	...	5	...
$0.75 to $0.84 per hour	farms reporting..	...	45	...	...	5	5
$0.85 to $0.99 per hour	farms reporting..	...	...	...	...	...	...
$1.00 to $1.14 per hour	farms reporting..	...	11	15	10	15	15
$1.15 to $1.29 per hour	farms reporting..	...	...	...	...	...	5
$1.30 to $1.44 per hour	farms reporting..	...	...	...	...	...	5
$1.45 and over per hour	farms reporting..	...	...	...	...	...	...
Paid on a piece-work basis	farms reporting..	...	5	...	5	...	25
Expenditures for hired labor in 1954	farms reporting..	6	242	30	21	125	266
	dollars..	6,075	216,210	31,595	6,225	142,950	65,045
$1 to $99	farms reporting..	...	15	...	5	45	165
$100 to $199	farms reporting..	...	55	...	15	6	45
$200 to $499	farms reporting..	5	76	15	...	5	30
$500 to $999	farms reporting..	...	35	5	...	15	25
$1,000 to $2,499	farms reporting..	...	26	5	...	35	...
$2,500 to $4,999	farms reporting..	...	25	5	1	11	...
$5,000 and over	farms reporting..	1	10	...	...	8	1
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	...	110	10	5	57	195
$1 to $99	farms reporting..	...	15	...	...	25	140
$100 to $199	farms reporting..	...	35	...	5	6	30
$200 to $499	farms reporting..	...	45	10	...	...	15
$500 to $999	farms reporting..	...	10	...	...	5	10
$1,000 to $2,499	farms reporting..	...	5	...	...	10	...
$2,500 to $4,999	farms reporting..	...	...	...	...	10	...
$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 of nonwhite operators	Tenure of operator[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
Hired workers	farms reporting..	35	15	5	...	5	...
	persons..	80	20	15	...	5	...
1 hired worker	farms reporting..	20	10	...	...	5	...
2 hired workers	farms reporting..	5	5	...	...	...	...
3 or 4 hired workers	farms reporting..	5	...	5	...	...	...
5 to 9 hired workers	farms reporting..	5	...	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular workers (to be employed 150 days or more)	farms reporting..	10	5	...	...	...	...
	persons..	10	5	...	...	...	...
1 hired worker	farms reporting..	10	5	...	...	...	...
2 hired workers	farms reporting..	...	...	...	...	...	...
3 or 4 hired workers	farms reporting..	...	...	...	...	...	...
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..	30	15	5	...	5	...
	persons..	70	15	15	...	5	...
1 hired worker	farms reporting..	20	15	...	...	5	...
2 hired workers	farms reporting..	...	...	...	...	...	...
3 or 4 hired workers	farms reporting..	5	...	5	...	...	...
5 to 9 hired workers	farms reporting..	5	...	...	...	...	...
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	5	...	...	...	...	...
Both regular and seasonal hired workers	farms reporting..	5	5	...	...	...	...
Seasonal hired workers and no regular hired workers	farms reporting..	25	10	5	...	5	...
Paid on a monthly basis	farms reporting..	...	...	...	...	...	...
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..	...	...	...	...	...	...
$110 to $129 per month	farms reporting..	...	...	...	...	...	...
$130 to $169 per month	farms reporting..	...	...	...	...	...	...
$170 to $214 per month	farms reporting..	...	...	...	...	...	...
$215 to $274 per month	farms reporting..	...	...	...	...	...	...
$275 to $324 per month	farms reporting..	...	...	...	...	...	...
$325 and over per month	farms reporting..	...	...	...	...	...	...
Paid on a weekly basis	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..	...	...	...	...	...	...
Paid on a daily basis	farms reporting..	10	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..	...	...	...	...	...	...
$6 per day	farms reporting..	5	5	...	...	...	...
$7 per day	farms reporting..	5	...	...	...	5	...
$8 per day	farms reporting..	...	...	...	...	...	...
$9 per day	farms reporting..	...	...	...	...	...	...
$10 and over per day	farms reporting..	...	...	...	...	...	...
Paid on an hourly basis	farms reporting..	25	10	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..	15	5	5	...	...	...
$0.85 to $0.99 per hour	farms reporting..	5	5	...	...	...	...
$1.00 to $1.14 per hour	farms reporting..	5	...	...	...	...	...
$1.15 to $1.29 per hour	farms reporting..	...	...	...	...	...	...
$1.30 to $1.44 per hour	farms reporting..	...	...	...	...	...	...
$1.45 and over per hour	farms reporting..	...	...	...	...	...	...
Paid on a piece-work basis	farms reporting..	...	...	...	...	...	...
Expenditures for hired labor in 1954	farms reporting..	90	30	10	...	5	...
	dollars..	25,285	5,165	12,000	...	105	...
$1 to $99	farms reporting..	55	10	...	...	5	...
$100 to $199	farms reporting..	5	5	...	...	...	...
$200 to $499	farms reporting..	20	15	5	...	...	...
$500 to $999	farms reporting..	...	...	...	...	...	...
$1,000 to $2,499	farms reporting..	10	...	5	...	...	...
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 and over	farms reporting..	...	...	...	...	...	...
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	55	15	5	...	...	...
$1 to $99	farms reporting..	45	10	...	...	...	...
$100 to $199	farms reporting..	5	5	...	...	...	...
$200 to $499	farms reporting..	...	...	...	...	...	...
$500 to $999	farms reporting..	...	...	...	...	...	...
$1,000 to $2,499	farms reporting..	5	...	5	...	...	...
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 and over	farms reporting..	...	...	...	...	...	...

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

BY COLOR AND TENURE OF OPERATOR: CENSUS OF 1954—Continued

Oct. 24-30. Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)		Tenure of operator[1]—Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
Hired workers	farms reporting..	...	...	5	...	...	10
	persons..	...	...	5	...	...	40
1 hired worker	farms reporting..	...	...	5	...	...	5
2 hired workers	farms reporting..	...	...	...	...	...	...
3 or 4 hired workers	farms reporting..	...	...	...	...	...	...
5 to 9 hired workers	farms reporting..	...	...	...	...	...	5
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular workers (to be employed 150 days or more)	farms reporting..	...	...	...	...	...	5
	persons..	...	...	...	...	...	5
1 hired worker	farms reporting..	...	...	...	...	...	5
2 hired workers	farms reporting..	...	...	...	...	...	...
3 or 4 hired workers	farms reporting..	...	...	...	...	...	...
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..	...	...	5	...	...	5
	persons..	...	...	5	...	...	35
1 hired worker	farms reporting..	...	...	5	...	...	...
2 hired workers	farms reporting..	...	...	...	...	...	...
3 or 4 hired workers	farms reporting..	...	...	...	...	...	...
5 to 9 hired workers	farms reporting..	...	...	...	...	...	5
10 hired workers or more	farms reporting..	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	...	...	...	...	...	5
Both regular and seasonal hired workers	farms reporting..	...	...	...	...	...	...
Seasonal hired workers and no regular hired workers	farms reporting..	...	...	5	...	...	5
Paid on a monthly basis	farms reporting..	...	...	...	...	...	...
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..	...	...	...	...	...	...
$110 to $129 per month	farms reporting..	...	...	...	...	...	...
$130 to $169 per month	farms reporting..	...	...	...	...	...	...
$170 to $214 per month	farms reporting..	...	...	...	...	...	...
$215 to $274 per month	farms reporting..	...	...	...	...	...	...
$275 to $324 per month	farms reporting..	...	...	...	...	...	...
$325 and over per month	farms reporting..	...	...	...	...	...	...
Paid on a weekly basis	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..	...	...	...	...	...	...
Paid on a daily basis	farms reporting..	...	...	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	...	...	...
$8 per day	farms reporting..	...	...	...	...	...	...
$9 per day	farms reporting..	...	...	...	...	...	...
$10 and over per day	farms reporting..	...	...	...	...	...	...
Paid on an hourly basis	farms reporting..	...	...	...	...	...	10
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..	...	...	...	...	...	5
$0.85 to $0.99 per hour	farms reporting..	...	...	...	...	...	...
$1.00 to $1.14 per hour	farms reporting..	...	...	...	...	...	5
$1.15 to $1.29 per hour	farms reporting..	...	...	...	...	...	...
$1.30 to $1.44 per hour	farms reporting..	...	...	...	...	...	...
$1.45 and over per hour	farms reporting..	...	...	...	...	...	...
Paid on a piece-work basis	farms reporting..	...	...	...	...	...	...
Expenditures for hired labor in 1954	farms reporting..	...	...	5	...	...	45
	dollars..	...	...	105	...	...	8,015
$1 to $99	farms reporting..	...	...	5	...	...	40
$100 to $199	farms reporting..	...	...	...	...	...	...
$200 to $499	farms reporting..	...	...	...	...	...	...
$500 to $999	farms reporting..	...	...	...	...	...	...
$1,000 to $2,499	farms reporting..	...	...	...	...	...	5
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 and over	farms reporting..	...	...	...	...	...	...
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	...	...	...	...	...	35
$1 to $99	farms reporting..	...	...	...	...	...	35
$100 to $199	farms reporting..	...	...	...	...	...	...
$200 to $499	farms reporting..	...	...	...	...	...	...
$500 to $999	farms reporting..	...	...	...	...	...	...
$1,000 to $2,499	farms reporting..	...	...	...	...	...	...
$2,500 to $4,999	farms reporting..	...	...	...	...	...	...
$5,000 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
Hired workers	farms reporting..	1,921	279	...	50	83	16
	persons..	5,773	496	...	385	714	126
1 hired worker	farms reporting..	1,044	166	...	10	25	...
2 hired workers	farms reporting..	422	71	...	10	10	...
3 or 4 hired workers	farms reporting..	221	26	...	15	26	10
5 to 9 hired workers	farms reporting..	156	16	...	5	6	5
10 hired workers or more	farms reporting..	78	...	...	10	16	1
Regular workers (to be employed 150 days or more)	farms reporting..	1,030	104	...	35	43	16
	persons..	2,810	162	...	50	181	99
1 hired worker	farms reporting..	666	72	...	20	25	...
2 hired workers	farms reporting..	159	26	...	15	...	...
3 or 4 hired workers	farms reporting..	101	1	...	...	11	10
5 to 9 hired workers	farms reporting..	71	5	...	...	3	5
10 hired workers or more	farms reporting..	33	...	...	...	4	1
Seasonal workers (to be employed less than 150 days)	farms reporting..	1,146	197	...	30	65	11
	persons..	2,963	334	...	335	533	27
1 hired worker	farms reporting..	707	131	...	...	20	10
2 hired workers	farms reporting..	203	30	...	10	15	...
3 or 4 hired workers	farms reporting..	116	26	...	5	11	...
5 to 9 hired workers	farms reporting..	77	10	...	5	6	...
10 hired workers or more	farms reporting..	43	...	...	10	13	1
Regular hired workers and no seasonal hired workers	farms reporting..	775	82	...	20	18	5
Both regular and seasonal hired workers	farms reporting..	255	22	...	15	25	11
Seasonal hired workers and no regular hired workers	farms reporting..	891	175	...	15	40	...
Paid on a monthly basis	farms reporting..	219	36	...	...	1	10
Under $25 per month	farms reporting..	...	...	...	...	...	...
$25 to $34 per month	farms reporting..	5	...	...	...	...	...
$35 to $49 per month	farms reporting..	15	...	...	...	...	...
$50 to $84 per month	farms reporting..	45	10	...	...	...	...
$85 to $109 per month	farms reporting..	27	15	...	...	...	...
$110 to $129 per month	farms reporting..	6	1	...	...	...	...
$130 to $169 per month	farms reporting..	31	...	...	...	...	...
$170 to $214 per month	farms reporting..	71	10	...	...	...	10
$215 to $274 per month	farms reporting..	8	...	...	...	1	...
$275 to $324 per month	farms reporting..	5	...	...	...	...	...
$325 and over per month	farms reporting..	6	...	...	...	...	...
Paid on a weekly basis	farms reporting..	661	52	...	15	19	10
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	10	...	...	...	...	...
$8 to $11 per week	farms reporting..	6	1	...	...	...	...
$12 to $19 per week	farms reporting..	36	...	...	...	...	...
$20 to $24 per week	farms reporting..	55	...	...	...	...	...
$25 to $29 per week	farms reporting..	59	5	...	...	...	...
$30 to $39 per week	farms reporting..	216	26	...	...	12	...
$40 to $49 per week	farms reporting..	157	10	...	10	...	...
$50 to $59 per week	farms reporting..	88	5	...	5	6	...
$60 to $69 per week	farms reporting..	10	...	...	...	1	...
$70 to $79 per week	farms reporting..	11	...	...	...	...	10
$80 and over per week	farms reporting..	13	5	...	...	...	...
Paid on a daily basis	farms reporting..	206	40	...	5	15	...
$1.00 per day	farms reporting..	10	5	...	...	...	...
$2.00 per day	farms reporting..	10	...	...	...	...	...
$3.00 per day	farms reporting..	15	...	...	...	...	...
$4.00 per day	farms reporting..	5	5	...	...	...	...
$5.00 per day	farms reporting..	30	5	...	...	...	...
$6.00 per day	farms reporting..	67	10	...	...	15	...
$7.00 per day	farms reporting..	38	5	...	5	...	...
$8.00 per day	farms reporting..	6	...	...	...	...	...
$9.00 per day	farms reporting..	5	...	...	...	...	...
$10.00 and over per day	farms reporting..	20	10	...	...	...	...
Paid on an hourly basis	farms reporting..	938	162	...	30	62	6
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..	21	10	...	...	...	...
$0.55 to $0.64 per hour	farms reporting..	26	5	...	...	6	...
$0.65 to $0.74 per hour	farms reporting..	45	10	...	...	1	1
$0.75 to $0.84 per hour	farms reporting..	430	81	...	10	33	5
$0.85 to $0.99 per hour	farms reporting..	41	5	...	...	6	...
$1.00 to $1.14 per hour	farms reporting..	345	51	...	15	11	...
$1.15 to $1.29 per hour	farms reporting..	20	...	...	5	...	...
$1.30 to $1.44 per hour	farms reporting..	5	...	...	...	...	...
$1.45 and over per hour	farms reporting..	5	...	...	...	5	...
Paid on a piece-work basis	farms reporting..	170	10	...	20	16	...
Expenditures for hired labor in 1954	farms reporting..	3,523	631	...	55	168	16
	dollars..	7,780,063	479,596	...	471,980	658,660	253,000
$1 to $99	farms reporting..	680	135	...	...	10	...
$100 to $199	farms reporting..	516	135	...	...	20	...
$200 to $499	farms reporting..	644	167	...	...	20	...
$500 to $999	farms reporting..	481	85	...	...	35	...
$1,000 to $2,499	farms reporting..	637	71	...	...	25	...
$2,500 to $4,999	farms reporting..	248	22	...	10	20	...
$5,000 and over	farms reporting..	317	16	...	45	38	16
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	1,602	352	...	5	85	...
$1 to $99	farms reporting..	525	110	...	...	5	...
$100 to $199	farms reporting..	356	90	...	...	15	...
$200 to $499	farms reporting..	381	96	...	...	10	...
$500 to $999	farms reporting..	187	35	...	...	30	...
$1,000 to $2,499	farms reporting..	107	15	...	...	15	...
$2,500 to $4,999	farms reporting..	24	1	...	5	5	...
$5,000 and over	farms reporting..	22	5	...	...	5	...

BY TYPE OF FARM: CENSUS OF 1954

Oct. 24-30. 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			Miscellaneous and unclassified
				Primarily crop	Primarily livestock	Crop and livestock	
Hired workers.....farms reporting..	471	603	104	36	16	118	145
persons..	820	1,816	274	57	51	412	622
1 hired worker.....farms reporting..	335	297	56	20	...	60	75
2 hired workers.....farms reporting..	80	160	10	15	5	30	31
3 or 4 hired workers.....farms reporting..	25	58	25	...	10	10	16
5 to 9 hired workers.....farms reporting..	25	69	3	1	...	11	15
10 hired workers or more.....farms reporting..	6	19	10	...	1	7	8
Regular workers (to be employed 150 days or more).....farms reporting..	256	364	63	31	11	48	59
persons..	360	1,153	194	47	21	105	438
1 hired worker.....farms reporting..	210	218	31	15	10	35	30
2 hired workers.....farms reporting..	25	66	...	16	...	5	6
3 or 4 hired workers.....farms reporting..	15	34	20	...	...	5	5
5 to 9 hired workers.....farms reporting..	5	35	7	...	...	1	10
10 hired workers or more.....farms reporting..	1	11	5	...	1	2	8
Seasonal workers (to be employed less than 150 days).....farms reporting..	260	332	51	6	15	91	88
persons..	460	663	80	10	30	307	184
1 hired worker.....farms reporting..	190	211	35	5	5	55	45
2 hired workers.....farms reporting..	40	61	5	...	5	10	27
3 or 4 hired workers.....farms reporting..	15	24	10	...	5	10	10
5 to 9 hired workers.....farms reporting..	10	29	1	1	...	10	5
10 hired workers or more.....farms reporting..	5	7	...	...	...	6	1
Regular hired workers and no seasonal hired workers.....farms reporting..	211	271	53	30	1	27	57
Both regular and seasonal hired workers.....farms reporting..	45	93	10	1	10	21	2
Seasonal hired workers and no regular hired workers.....farms reporting..	215	239	41	5	5	70	86
Paid on a monthly basis.....farms reporting..	86	24	29	10	6	15	2
Under $25 per month.....farms reporting..	...	...	...	...	...	...	...
$25 to $34 per month.....farms reporting..	...	...	...	...	...	5	...
$35 to $49 per month.....farms reporting..	10	...	...	...	5	...	...
$50 to $84 per month.....farms reporting..	15	10	...	5	...	5	...
$85 to $109 per month.....farms reporting..	5	7	...	...	...	...	...
$110 to $129 per month.....farms reporting..	5	...	...	...	...	...	...
$130 to $169 per month.....farms reporting..	10	2	9	5	...	5	...
$170 to $214 per month.....farms reporting..	30	5	15	...	...	...	1
$215 to $274 per month.....farms reporting..	6	...	...	...	1	...	...
$275 to $324 per month.....farms reporting..	5	...	...	...	...	...	...
$325 and over per month.....farms reporting..	...	...	5	...	...	...	1
Paid on a weekly basis.....farms reporting..	190	263	45	15	5	21	26
Under $5 per week.....farms reporting..	...	...	...	...	...	...	...
$5 to $7 per week.....farms reporting..	...	5	5	...	...	...	...
$8 to $11 per week.....farms reporting..	5	...	...	...	...	...	...
$12 to $19 per week.....farms reporting..	20	11	...	...	...	5	...
$20 to $24 per week.....farms reporting..	30	20	5	...	...	...	...
$25 to $29 per week.....farms reporting..	25	19	...	...	...	10	...
$30 to $39 per week.....farms reporting..	70	68	10	10	5	5	10
$40 to $49 per week.....farms reporting..	30	92	10	5	...	...	...
$50 to $59 per week.....farms reporting..	10	37	15	...	...	...	10
$60 to $69 per week.....farms reporting..	...	3	...	...	...	1	5
$70 to $79 per week.....farms reporting..	...	1	...	...	...	...	...
$80 and over per week.....farms reporting..	...	7	...	...	...	...	1
Paid on a daily basis.....farms reporting..	90	19	10	1	5	15	6
$1.00 per day.....farms reporting..	5	...	...	...	...	...	...
$2.00 per day.....farms reporting..	5	...	5	...	...	...	...
$3.00 per day.....farms reporting..	10	...	...	...	5	...	...
$4.00 per day.....farms reporting..	...	...	...	...	...	...	...
$5.00 per day.....farms reporting..	15	...	...	...	...	5	5
$6.00 per day.....farms reporting..	20	12	...	...	...	10	...
$7.00 per day.....farms reporting..	20	1	5	1	...	...	1
$8.00 per day.....farms reporting..	...	6	...	...	...	...	...
$9.00 per day.....farms reporting..	5	...	...	...	...	...	...
$10.00 and over per day.....farms reporting..	10	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting..	145	311	40	11	5	78	88
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..	...	6	...	...	...	...	5
$0.55 to $0.64 per hour.....farms reporting..	...	10	...	...	...	5	...
$0.65 to $0.74 per hour.....farms reporting..	5	23	...	5	...	...	...
$0.75 to $0.84 per hour.....farms reporting..	45	181	20	5	...	38	12
$0.85 to $0.99 per hour.....farms reporting..	...	23	5	1	...	...	1
$1.00 to $1.14 per hour.....farms reporting..	90	68	15	...	5	35	55
$1.15 to $1.29 per hour.....farms reporting..	5	...	...	...	...	...	10
$1.30 to $1.44 per hour.....farms reporting..	...	...	...	...	...	...	5
$1.45 and over per hour.....farms reporting..	...	...	...	...	...	...	...
Paid on a piece-work basis.....farms reporting..	20	63	5	...	5	6	25
Expenditures for hired labor in 1954.....farms reporting..	716	1,093	169	61	36	163	415
dollars..	876,510	2,500,400	490,470	122,520	69,340	295,160	1,562,427
$1 to $99.....farms reporting..	95	175	20	...	5	25	215
$100 to $199.....farms reporting..	75	201	10	...	...	25	50
$200 to $499.....farms reporting..	135	177	45	30	15	15	40
$500 to $999.....farms reporting..	115	149	20	5	5	35	32
$1,000 to $2,499.....farms reporting..	210	220	46	10	5	35	15
$2,500 to $4,999.....farms reporting..	70	85	...	6	5	20	10
$5,000 and over.....farms reporting..	16	86	28	10	1	8	53
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	245	490	65	25	20	45	270
$1 to $99.....farms reporting..	55	135	15	...	5	15	185
$100 to $199.....farms reporting..	45	161	5	...	...	10	30
$200 to $499.....farms reporting..	75	110	25	25	10	5	25
$500 to $999.....farms reporting..	45	42	10	...	...	10	15
$1,000 to $2,499.....farms reporting..	20	32	10	...	5	5	5
$2,500 to $4,999.....farms reporting..	5	3	...	...	...	...	5
$5,000 and over.....farms reporting..	...	7	...	...	...	...	5

STATISTICS FOR THE STATE

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

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

Census of 1954 Census starting date—November 8	Delaware
Approximate average date of enumeration	Nov. 21-Nov. 27
Percent of farms enumerated during—	
October 1 to 9	...
October 10 to 16	...
October 17 to 23	...
October 24 to 31	...
November 1 to 6	6
November 7 to 13	20
November 14 to 20	21
November 21 to 27	16
November 28 to 30	9
December 1 to 4	9
December 5 to 11	7
December 12 to 18	6
December 19 to 25	3
December 26 to 31	3

Census of 1950 Census date—April 1	Delaware
Approximate average date of enumeration	Apr. 15-Apr. 28
Percent of farms enumerated during—	
April 14 and earlier	52
April 15 to 28	38
April 29 to May 12	7
May 13 to June 2	1
June 3 and later	2
Census of 1945 Census date—January 1	
Approximate average date of enumeration	Mar. 1-Mar. 15
Percent of enumeration districts enumerated during—	
January 1 to 15	...
January 16 to 31	6
February 1 to 15	26
February 16 to 28	20
March 1 to 31	28
April 1 to 30	9
May 1 to 31	11
June 1 and later	...

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 (November)	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)
Cattle and calves.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All ages.	All ages.	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	Ditto.
Cows.....farms reporting..	Cows, including heifers that have calved.	Cows, including heifers that have calved.	Cows and heifers 2 years old and over.	Cows and heifers 2 years old and over Jan. 1, 1940.	Cows and heifers 2 years old and over.	(NA)	(NA)	(NA)
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Cows and heifers born before 1928.	Cows and heifers 2 years old and over.	Cows and heifers 2 years old and over.
Milk cows.....farms reporting..	Milk cows, including dry milk cows and milk heifers that have calved.	Milk cows, including dry milk cows and milk heifers that have calved.	(NA)	Cows kept mainly for milk production 2 years old and over Jan. 1, 1940.	(NA)	Cows and heifers born before 1928 kept mainly for milk production.	Dairy cows and heifers, 2 years old and over.	Dairy cows and heifers, 2 years old and over.
number..	Ditto.	Ditto.	(NA)	Ditto.	(NA)	Ditto.	Ditto.	Ditto.
Cows and heifers milked.....farms reporting..	(NA)	(NA)	Milked during all or any part of 1944.	Milked during any part of 1939.	Milked during all or any part of 1934.	Milked during all or any part of 1929.	Milked during all or any part of 1924.	(NA)
number..	(NA)	(NA)	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	(NA)
Heifers and heifer calves.....farms reporting..	Excluding heifers that have calved.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
number..	Ditto.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
Steers, bulls, and steer and bull calves.....farms reporting..	Steers, bulls, and steer and bull calves.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
number..	Ditto.	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
Horses and/or mules.....farms reporting..	All ages.	All ages.	(NA)	Over 3 months old.	All ages.	All ages.	All ages.	(NA)
number..	Ditto.	Ditto.	All ages.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.
Horses and colts, including ponies.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All ages.	(NA)	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	All ages.	Ditto.
Mules and mule colts.....farms reporting..	All ages.	All ages.	All ages.	Over 3 months old.	All ages.	(NA)	(NA)	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	All ages.	All ages.	Ditto.
Hogs and pigs.....farms reporting..	All ages.	All ages.	All ages.	Over 4 months old.	All ages.	All ages.	All ages.	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
4 months old and over.....farms reporting..	Born before June 1, 1954.	4 months old and over.	(NA)	Over 4 months old.	(NA)	(NA)	(NA)	(**)
number..	Ditto.	Ditto.	(NA)	Ditto.	(NA)	Born before Jan. 1, 1930.	(**)	(**)
Less than 4 months old.....farms reporting..	Born since June 1, 1954.	Less than 4 months old.	(NA)	(NA)	(NA)	Pigs born since Jan. 1, 1930.	(NA)	(**)
number..	Ditto.	Ditto.	(NA)	(NA)	(NA)	Ditto.	(**)	(**)
Sows and gilts for spring farrowing.....farms reporting..	Farrowing between Dec. 1, 1953, and June 1, 1954.	Farrowing between Dec. 1, 1949, and June 1, 1950.	On farms on Census date--Farrowing between Dec. 1, 1944, and June 1, 1945.	On farms on Census date--Farrowing between Dec. 1, 1939, and June 1, 1940.	On farms on Census date--Farrowing between Jan. 1, and June 1, 1935.	On farms on Census date--Farrowing between Jan. 1, and June 1, 1930.	(NA)	On farms on Census date for breeding purposes, 6 months old and over.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	On farms on Census date for breeding purposes, 6 months old and over.	Ditto.
Sows and gilts for fall farrowing.....farms reporting..	Farrowing between June 1, and Dec. 1, 1954.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	Ditto.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and lambs.....farms reporting..	Ewes, rams, wethers, and lambs of all ages.	All ages.	All ages.	Over 6 months old.	All ages.	All ages.	All ages.	All ages.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
Ewes.....farms reporting..	1 year old and over.	All ewes and ewe lambs born before Oct. 1, 1949.	All ewes and ewe lambs (excluding 1944 fall lambs) kept for breeding ewes.	All ewes over 6 months old.	1 year old and over.	(NA)	(NA)	1 year old and over.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Born before Oct. 1, 1929.	1 year old and over.	Ditto.
Rams and wethers.....farms reporting..	1 year old and over.	Born before Oct. 1, 1949.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	Ditto.	Ditto.	(NA)	Over 6 months old.	(NA)	Born before Oct. 1, 1929.	1 year old and over.	1 year old and over.
Lambs.....farms reporting..	Lambs under 1 year old.	Born since Oct. 1, 1949.	(NA)	(NA)	(NA)	(NA)	(NA)	Under 1 year of age.
number..	Ditto.	Ditto.	(NA)	(NA)	(NA)	Born since Oct. 1, 1929.	Under 1 year of age.	Ditto.
Chickens.....farms reporting..	4 months old and over.	4 months old and over.	Over 4 months old.	Over 4 months old.	Over 3 months old.	Over 3 months old.	Age not specified.	Age not specified.
number..	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.
Turkeys.....farms reporting..	Turkey hens kept for breeding in 1955.	4 months old and over.	(NA)	Over 4 months old.	Over 3 months old.	(NA)	(NA)	Age not specified.
number..	Ditto.	Ditto.	(NA)	Ditto.	Ditto.	(NA)	(NA)	Ditto.
Goats and kids.....farms reporting..	All ages.	All ages.	All ages.	Over 4 months old.	All ages.	All ages.	All ages.	All ages.
number..	Ditto.	(NA)	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	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 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock.....dollars..	8,943,787	9,835,861	9,174,705	5,829,599	5,040,842	9,031,037	7,115,460	8,476,503
Cattle and dairy products:								
Cattle and calves.....farms reporting..	3,516	4,314	5,529	5,911	7,265	6,707	(NA)	7,944
number..	66,003	59,706	59,835	47,241	51,090	53,914	46,160	46,509
value..dollars..	6,744,444	7,653,845	5,707,950	2,655,442	1,747,330	4,205,745	2,573,889	3,394,160
Cows, including heifers that have calved.....farms reporting..	3,185	4,068	5,262	5,598	7,060	(NA)	(NA)	(NA)
number..	36,680	34,206	40,354	33,950	36,036	30,777	36,253	33,775
value..dollars..	4,915,120	5,952,113	4,754,285	2,185,749	1,477,476	3,203,712	2,218,166	2,781,596
Milk cows.....farms reporting..	2,822	3,857	(NA)	5,564	(NA)	6,248	7,342	7,521
number..	31,014	31,452	(NA)	32,424	(NA)	30,201	33,793	33,026
Dairy products sold.....farms reporting..	(NA)	2,018	2,562	2,754	(NA)	3,952	(NA)	(NA)
dollars..	[1]6,965,369	6,811,556	4,929,726	2,225,069	(NA)	3,134,872	(NA)	2,442,253
Whole milk sold.....farms reporting..	1,450	1,800	2,061	2,096	(NA)	2,752	(NA)	1,936
pounds..	167,480,263	140,659,477	135,887,078	101,549,626	(NA)	98,343,296	73,543,167	59,135,759
dollars..	6,960,379	6,763,005	[2]4,860,522	[2]2,172,220	(NA)	2,975,256	(NA)	1,993,745
Cream sold.....farms reporting..	25	69	40	121	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	7,205	49,563	32,155	105,884	(NA)	(NA)	(NA)	(NA)
dollars..	4,990	28,985	[2]15,384	[2]23,874	(NA)	28,734	(NA)	81,011
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	203	[3]505	[3]642	(NA)	[3]1,258	(NA)	[3]3,234
dollars..	(NA)	19,566	[2]53,820	[2]28,975	(NA)	[3]130,882	(NA)	[3]367,497
Cows milked, day preceding enumeration....farms reporting..	2,617	3,622	(NA)	(NA)	(NA)	5,507	(NA)	(NA)
number of cows..	22,530	25,052	(NA)	(NA)	(NA)	23,089	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	57,169	68,597	(NA)	(NA)	(NA)	45,291	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	5,030	5,565	6,853	6,335	7,523	(NA)
number..	(NA)	(NA)	32,356	29,997	33,192	30,067	32,589	(NA)
Horses and mules:								
Horses and/or mules.....farms reporting..	1,971	3,884	(NA)	6,885	8,452	8,403	9,252	(NA)
number..	4,004	8,288	16,628	21,043	23,981	27,412	31,947	37,191
value..dollars..	236,236	564,682	1,475,488	2,313,974	2,386,357	2,839,055	2,505,741	3,334,486
Horses and colts, including ponies.....farms reporting..	(NA)	2,857	4,580	4,886	5,823	(NA)	(NA)	9,220
number..	(NA)	6,092	11,370	13,217	14,084	17,833	22,496	27,752
value..dollars..	(NA)	388,668	902,366	1,289,968	1,232,440	1,691,933	1,659,711	2,172,609
Mules and mule colts.....farms reporting..	(NA)	1,410	2,794	3,674	4,658	(NA)	(NA)	4,052
number..	(NA)	2,196	5,258	7,826	9,897	9,579	9,451	9,439
value..dollars..	(NA)	176,014	573,122	1,024,006	1,153,917	1,147,122	846,030	1,161,877
Hogs:								
Hogs and pigs.....farms reporting..	3,108	3,911	4,363	4,837	5,528	5,740	4,802	7,236
number..	41,136	38,839	35,171	22,978	26,493	30,341	24,106	38,621
value..dollars..	1,084,784	613,361	513,893	195,025	164,257	372,644	285,984	603,323
4 months old and over.....farms reporting..	2,396	3,010	(NA)	4,837	(NA)	(NA)	(NA)	(**)
number..	16,408	19,327	(NA)	22,978	(NA)	20,775	(**)	(**)
Less than 4 months old.....farms reporting..	1,728	2,162	(NA)	(NA)	(NA)	1,500	(NA)	(**)
number..	24,728	19,512	(NA)	(NA)	(NA)	9,566	(**)	(**)
Sows and gilts farrowing.....farms reporting..	1,245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	8,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	940	1,503	1,889	1,449	1,302	1,249	(NA)	2,909
number..	4,270	4,883	5,238	3,269	2,227	2,127	2,649	4,602
Between June 1 and December 1.....farms reporting..	955	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	3,934	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and wool:								
Sheep and lambs.....farms reporting..	147	92	82	85	128	139	66	135
number..	4,302	2,838	2,330	1,835	2,609	5,326	1,749	3,220
value..dollars..	59,750	48,824	22,676	11,405	11,871	51,573	15,633	38,397
Sheep 1 year old and over.....farms reporting..	131	86	(NA)	85	(NA)	(NA)	(NA)	(NA)
number..	3,338	1,685	(NA)	1,835	(NA)	3,405	1,594	2,517
Ewes.....farms reporting..	124	83	61	70	107	(NA)	(NA)	122
number..	3,101	1,503	1,635	1,578	2,076	3,267	1,501	2,331
Rams and wethers.....farms reporting..	84	62	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	237	182	(NA)	257	(NA)	138	93	186
Lambs under 1 year old.....farms reporting..	99	70	(NA)	(NA)	(NA)	(NA)	(NA)	73
number..	964	1,153	(NA)	(NA)	(NA)	1,921	155	703
Sheep and lambs shorn.....farms reporting..	94	64	48	66	96	139	(NA)	95
number shorn..	3,222	1,460	(NA)	1,368	2,070	2,834	1,545	2,496
Wool shorn.....pounds..	21,252	8,947	11,057	9,057	13,510	17,979	9,624	15,875
value..dollars..	10,626	3,492	5,197	2,355	3,513	6,559	3,946	8,890

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)	1920 (January 1)
Goats and mohair:								
Goats and kids.....farms reporting..	(NA)	173	183	86	98	83	17	29
number..	(NA)	(NA)	828	472	341	539	138	91
value..dollars..	(NA)	(NA)	3,974	1,781	1,449	2,817	622	574
Angora goats and kids.....farms reporting..	(NA)	(NA)	(NA)	16	(NA)	32	(NA)	12
number..	(NA)	(NA)	(NA)	52	(NA)	253	(NA)	62
Other goats and kids.....farms reporting..	(NA)	(NA)	(NA)	74	(NA)	(NA)	(NA)	15
number..	(NA)	(NA)	(NA)	420	(NA)	286	(NA)	29
Goats and kids clipped.....farms reporting..	(NA)	(NA)	(NA)	2	1	(NA)	(NA)	5
number..	(NA)	(NA)	(NA)	(NA)	(NA)	37	21	36
Mohair clipped.....pounds..	(NA)	(NA)	(NA)	7	15	73	54	99
value..dollars..	(NA)	(**)	(NA)	2	3	29	19	59
Poultry and poultry products:								
Poultry and/or poultry products sold.....farms reporting..	3,366	4,678	6,357	6,353	(NA)	(NA)	(NA)	(NA)
dollars..	48,571,789	54,401,220	46,644,804	8,352,173	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand..farms reporting..	3,837	5,129	6,277	7,153	9,039	8,930	9,518	9,749
number..	711,803	757,368	1,074,250	901,732	1,072,909	1,551,114	1,365,032	948,656
value..dollars..	818,573	955,149	1,450,724	651,972	729,578	1,559,203	1,733,591	1,105,563
Chickens sold.....farms reporting..	2,513	3,707	(NA)	4,879	(NA)	6,573	(NA)	6,596
number..	62,204,345	59,304,111	(NA)	16,615,137	(NA)	2,070,702	(NA)	434,970
dollars..	41,930,673	50,502,492	(NA)	8,492,849	(NA)	2,235,324	(NA)	440,763
Chicken eggs sold.....farms reporting..	1,531	2,583	(NA)	(NA)	(NA)	7,869	(NA)	8,568
dozens..	5,857,007	6,048,580	(NA)	(NA)	(NA)	9,859,015	(NA)	2,811,908
dollars..	3,523,731	3,203,470	(NA)	(NA)	(NA)	3,572,911	(NA)	1,439,544
Turkey hens, to be kept for breeding, on hand.....farms reporting..	89	227	(NA)	1,443	2,519	(NA)	(NA)	1,552
number..	3,412	5,537	(NA)	14,316	22,810	(NA)	(NA)	7,977
Turkeys raised.....farms reporting..	383	419	663	1,378	(NA)	2,239	(NA)	(NA)
number..	933,779	103,903	71,501	92,654	(NA)	60,714	(NA)	(NA)
Ducks raised.....farms reporting..	728	1,164	(NA)	1,366	(NA)	2,524	(NA)	(NA)
number..	19,973	34,274	(NA)	55,347	(NA)	65,987	(NA)	(NA)
Geese raised.....farms reporting..	127	106	(NA)	114	(NA)	969	(NA)	(NA)
number..	1,270	1,719	(NA)	1,601	(NA)	11,444	(NA)	(NA)
Guineas raised.....farms reporting..	24	29	(NA)	342	(NA)	(NA)	(NA)	(NA)
number..	463	656	(NA)	8,004	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	509	791	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	3,117,385	695,258	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Animals sold alive:								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	3,212	4,117	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	3,017,988	2,718,591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	3,189	4,069	(NA)	3,692	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	2,503	3,227	3,583	3,013	(NA)	(NA)	(NA)	(NA)
number..	29,116	23,547	26,310	19,424	(NA)	(NA)	(NA)	(NA)
dollars..	1,665,300	1,596,055	848,331	481,519	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	1,484	1,446	(NA)	1,200	(NA)	(NA)	(NA)	(NA)
number..	10,172	6,903	(NA)	4,838	(NA)	(NA)	(NA)	(NA)
dollars..	1,249,417	1,108,719	(NA)	268,956	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	2,242	2,932	(NA)	2,640	(NA)	(NA)	(NA)	(NA)
number..	18,944	16,644	(NA)	14,586	(NA)	(NA)	(NA)	(NA)
dollars..	415,883	487,336	(NA)	212,563	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	1,623	2,381	2,186	1,527	(NA)	(NA)	(NA)	(NA)
number..	41,093	40,667	32,093	20,415	(NA)	(NA)	(NA)	(NA)
dollars..	1,289,731	999,314	529,242	278,100	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	88	58	43	39	(NA)	(NA)	(NA)	(NA)
number..	2,565	1,111	956	557	(NA)	(NA)	(NA)	(NA)
dollars..	37,256	19,136	9,751	3,176	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	119	343	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	208	717	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	25,701	104,086	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]For 1954, whole milk and cream only. [2]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. [3]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
Cattle and calves of all ages on hand.....farms reporting 1954..	3,542
1950..	4,314
number 1954..	67,495
1950..	59,706
1.....farms reporting 1954..	384
1950..	763
2 to 4.....farms reporting 1954..	850
1950..	1,180
5 to 9.....farms reporting 1954..	535
1950..	495
10 to 24.....farms reporting 1954..	783
1950..	1,058
25 to 49.....farms reporting 1954..	647
1950..	628
50 to 99.....farms reporting 1954..	304
1950..	164
100 and over.....farms reporting 1954..	39
1950..	26
Cows on hand 1954, including heifers that have calved.....farms reporting..	3,201
number..	37,494
1.....farms reporting..	703
2.....farms reporting..	464
3 or 4.....farms reporting..	385
5 to 9.....farms reporting..	328
10 to 14.....farms reporting..	304
15 to 19.....farms reporting..	267
20 to 29.....farms reporting..	426
30 to 49.....farms reporting..	269
50 to 74.....farms reporting..	34
75 to 99.....farms reporting..	17
100 to 199.....farms reporting..	4
200 to 499.....farms reporting..	...
500 to 999.....farms reporting..	...
1,000 and over.....farms reporting..	...
Milk cows on hand, 1954.....farms reporting..	2,873
number..	31,829
1.....farms reporting..	692
2.....farms reporting..	451
3.....farms reporting..	211
4.....farms reporting..	115
5 to 9.....farms reporting..	252
10 to 14.....farms reporting..	263
15 to 19.....farms reporting..	232
20 to 29.....farms reporting..	399
30 to 49.....farms reporting..	222
50 to 74.....farms reporting..	20
75 to 99.....farms reporting..	16
100 and over.....farms reporting..	...
Cattle sold alive, excluding calves, 1954.....farms reporting..	1,492
number..	10,402
1 to 4.....farms reporting..	903
5 to 9.....farms reporting..	301
10 to 19.....farms reporting..	137
20 to 29.....farms reporting..	96
30 to 39.....farms reporting..	27
40 to 49.....farms reporting..	16
50 to 99.....farms reporting..	9
100 to 199.....farms reporting..	2
200 and over.....farms reporting..	1
Calves sold alive, 1954.....farms reporting..	2,237
number..	19,343
1 to 4.....farms reporting..	845
5 to 9.....farms reporting..	540
10 to 14.....farms reporting..	424
15 to 19.....farms reporting..	221
20 to 29.....farms reporting..	141
30 to 39.....farms reporting..	36
40 to 49.....farms reporting..	12
50 to 99.....farms reporting..	18
100 and over.....farms reporting..	...

Item (For definitions and explanations, see text)	State total
Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....farms reporting..	1,241
1.....farms reporting..	210
2.....farms reporting..	274
3.....farms reporting..	170
4.....farms reporting..	157
5.....farms reporting..	61
6.....farms reporting..	68
7.....farms reporting..	40
8.....farms reporting..	43
9.....farms reporting..	50
10 or more.....farms reporting..	168
Hogs and pigs sold alive, 1954.....farms reporting..	1,633
number..	51,161
1 to 4.....farms reporting..	277
5 to 9.....farms reporting..	302
10 to 14.....farms reporting..	303
15 to 19.....farms reporting..	187
20 to 29.....farms reporting..	198
30 to 39.....farms reporting..	109
40 to 49.....farms reporting..	61
50 to 99.....farms reporting..	148
100 to 199.....farms reporting..	38
200 and over.....farms reporting..	10
Turkeys raised, light breeds, 1954.....farms reporting..	218
number..	845,051
Under 25.....farms reporting..	81
25 to 49.....farms reporting..	5
50 to 99.....farms reporting..	20
100 to 199.....farms reporting..	21
200 to 399.....farms reporting..	10
400 to 799.....farms reporting..	15
800 to 1,599.....farms reporting..	1
1,600 and over.....farms reporting..	65
Turkeys raised, heavy breeds, 1954.....farms reporting..	255
number..	210,549
Under 25.....farms reporting..	115
25 to 49.....farms reporting..	20
50 to 99.....farms reporting..	21
100 to 199.....farms reporting..	11
200 to 399.....farms reporting..	25
400 to 799.....farms reporting..	16
800 to 1,599.....farms reporting..	15
1,600 and over.....farms reporting..	32
Broilers (chickens) sold, 1954.....farms reporting..	1,622
number..	64,684,639
Under 2,000.....farms reporting..	20
2,000 to 3,999.....farms reporting..	70
4,000 to 7,999.....farms reporting..	176
8,000 to 15,999.....farms reporting..	381
16,000 to 31,999.....farms reporting..	535
32,000 to 39,999.....farms reporting..	110
40,000 to 49,999.....farms reporting..	96
50,000 to 59,999.....farms reporting..	42
60,000 to 69,999.....farms reporting..	56
70,000 to 79,999.....farms reporting..	27
80,000 to 89,999.....farms reporting..	18
90,000 and over.....farms reporting..	91

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)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:								
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars...	2,804,426	1,872,311	908,347	583,118	(NA)	557,060	(NA)	167,697
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	33	26	(NA)	21	(NA)	[1]31	(NA)	20
acres...	1,866	1,113	(NA)	947	(NA)	(NA)	(NA)	189
Sold.....dollars...	1,917,175	984,312	(NA)	177,761	(NA)	[1]173,092	(NA)	56,089
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								
Grown under glass.....farms reporting...	26	[2]37	(NA)	[3]74	(NA)	[4]92	(NA)	[5]58
square feet...	345,780	[2]434,755	(NA)	[3]737,770	(NA)	(NA)	(NA)	[5]241,251
Grown in open.....farms reporting...	13	[2]28	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	54	[2]46	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	34	[2]53	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	358,131	[2]607,765	(NA)	[3]380,777	(NA)	[4]383,968	(NA)	[5]83,275
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:								
Grown under glass or in house.....farms reporting...	42	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
square feet...	864,373	331,601	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grown in open.....farms reporting...	9	14	(NA)	[6]47	(NA)	(NA)	(NA)	(NA)
acres...	66	43	(NA)	[6]193	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	50	36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	529,120	280,234	(NA)	[6]24,580	(NA)	(NA)	(NA)	[7]28,333
Forest products:								
All forest products sold.....dollars...	204,386	153,151	88,222	52,535	30,545	123,719	(NA)	383,207
Firewood and fuelwood cut.....farms reporting...	568	1,220	(NA)	(NA)	(NA)	5,152	5,128	(NA)
cords (4'x 4'x 8')...	5,388	11,265	(NA)	(NA)	(NA)	53,158	59,661	(NA)
Fence posts cut.....farms reporting...	353	741	(NA)	(NA)	(NA)	826	(NA)	(NA)
number...	52,505	93,281	(NA)	(NA)	(NA)	110,186	(NA)	(NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting...	215	[8]297	(NA)	(NA)	(NA)	[8]208	(NA)	(NA)
thousands of bd. ft...	4,312	[8]1,608	(NA)	(NA)	(NA)	[8]1,920	(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...	122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	204,386	153,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [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]Value of vegetables and vegetable plants. [8]Does not include amount sold as standing timber.

State Table 16.—SPECIFIED CROPS HARVESTED:[1] 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)
All farms.....number...	6,297	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Cropland harvested.....farms reporting...	5,512	6,448	8,450	8,407	9,957	9,213	(NA)	(NA)
acres...	412,295	389,283	416,162	378,448	388,722	407,609	404,209	[2]448,422
Total value of specified crops harvested (see text)[3].....dollars...	31,064,607	19,713,323	18,381,677	9,161,211	(**)	(**)	(**)	(**)
Value of all crops sold (see text)[3].....dollars...	22,794,691	12,091,418	9,012,002	4,972,855	(NA)	8,570,997	(NA)	(NA)
Corn:								
Corn for all purposes.....farms reporting...	4,934	5,625	7,015	7,523	8,807	8,465	8,904	(NA)
acres...	169,362	131,045	141,654	137,583	138,783	133,012	136,214	(NA)
value, dollars...	9,673,715	6,109,197	4,586,319	2,436,080	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting...	4,893	5,506	6,978	7,498	8,776	8,405	8,814	9,550
acres...	161,682	124,638	138,613	134,850	136,052	129,283	133,182	170,612
bushels...	5,957,323	4,159,065	3,520,994	3,597,583	3,936,060	3,466,565	3,176,414	3,686,109
Cut for silage.....farms reporting...	608	516	(NA)	297	(NA)	361	261	(NA)
acres...	6,348	4,712	(NA)	2,389	(NA)	2,761	1,876	(NA)
tons, green weight...	53,704	38,945	(NA)	21,288	(NA)	20,936	16,327	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	75	192	(NA)	59	(NA)	(NA)	(NA)	[4]6,975
acres...	1,332	1,695	(NA)	344	(NA)	968	1,156	[4]127,358
Corn sold.....farms reporting...	3,185	[5]2,433	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	3,538,784	1,628,383	(NA)	(NA)	(NA)	(NA)	(NA)	852,188
dollars...	5,485,115	[5]2,031,725	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums:								
Sorghum for all purposes except for sirup.....farms reporting...	(NA)	1	21	5	(NA)	...	(NA)	(NA)
acres...	[6]114	5	103	22	...	...	17	25
value, dollars...	[6]7,428	44	4,635	196	...	...	(NA)	945
Harvested for grain or for seed.....farms reporting...	2	1	...	...	...	...	(NA)	(**)
acres...	14	5	...	...	...	...	...	...
bushels...	440	35	...	...	...	...	...	...
Cut for silage.....farms reporting...	8	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
acres...	100	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
tons, green weight...	857	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	([6])	...	(NA)	5	(**)	(**)	(**)	7
acres...	([6])	...	(NA)	22	(**)	(**)	(**)	25
tons cut...	([6])	...	(NA)	28	(**)	(**)	(**)	63
Sorghum sold.....dollars...	[6]286	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grains:								
Wheat threshed or combined.....farms reporting...	1,394	2,123	2,743	2,829	3,433	4,127	(NA)	5,312
acres...	32,904	59,851	63,674	63,758	80,241	105,735	96,703	125,740
bushels...	809,946	1,030,209	1,254,513	1,131,176	1,446,445	1,975,161	1,698,481	1,571,567
value, dollars...	1,822,378	1,905,115	1,959,847	883,729	1,330,729	2,322,411	2,547,102	3,457,447
Sold.....farms reporting...	1,203	1,763	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	720,619	815,573	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	1,621,392	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats threshed or combined.....farms reporting...	912	563	570	196	286	287	331	769
acres...	9,905	5,150	4,950	1,457	2,009	1,862	2,084	4,736
bushels...	371,586	155,708	138,773	37,488	57,879	52,947	61,373	70,791
value, dollars...	274,974	112,763	127,085	17,043	31,833	32,283	40,506	67,251
Sold.....farms reporting...	144	61	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	47,790	13,250	(NA)	(NA)	(NA)	(NA)	(NA)	8,595
dollars...	35,365	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshed.....farms reporting...	([7])	80	154	33	193	96	249	(NA)
acres...	([7])	467	751	157	627	413	944	(NA)
value, dollars...	([7])	13,310	20,499	2,287	(NA)	(NA)	(NA)	(NA)
Barley threshed or combined.....farms reporting...	890	962	946	291	145	33	6	10
acres...	12,062	11,373	10,305	2,764	1,212	202	54	85
bushels...	368,994	306,806	272,720	81,981	41,551	4,067	793	625
value, dollars...	346,854	255,433	345,860	49,238	24,931	3,457	754	812
Sold.....farms reporting...	256	214	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	113,800	63,418	(NA)	(NA)	(NA)	(NA)	(NA)	310
dollars...	106,972	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye threshed or combined.....farms reporting...	1,033	1,007	1,415	1,028	958	603	456	951
acres...	13,676	13,489	17,978	11,018	9,094	5,083	2,972	6,198
bushels...	248,660	189,007	244,359	144,676	112,599	72,206	31,108	58,235
value, dollars...	372,990	269,017	352,744	99,231	94,583	85,790	38,886	101,912
Sold.....farms reporting...	572	586	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	164,980	103,875	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	247,469	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckwheat threshed or combined.....farms reporting...	28	([8])	(NA)	44	(NA)	150	289	1,042
acres...	295	([8])	(NA)	536	(NA)	1,153	1,967	9,443
bushels...	5,012	([8])	(NA)	7,355	(NA)	14,661	22,486	75,059
value, dollars...	4,912	([8])	(NA)	4,596	(NA)	14,808	25,859	108,836
Sold.....farms reporting...	6	([8])	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	2,391	([8])	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	2,343	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting...	3	[8]51	18	(NA)	(NA)	(NA)	...	(NA)
acres...	41	[8]512	263	255	43	88	...	176
bushels...	620	[8]7,455	4,755	4,705	414	1,813	...	2,821
value, dollars...	744	[8]11,125	5,706	3,233	314	1,559	...	3,978
Sold.....farms reporting...	1	[8]48	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	150	[8]4,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	180	(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 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes:								
Soybeans grown for all purposes[9].....farms reporting...	3,106	3,238	4,061	4,096	3,298	2,172	(NA)	(NA)
acres...	86,365	70,468	63,104	44,631	29,292	24,813	(NA)	(NA)
Harvested for beans.....farms reporting...	2,771	2,577	1,882	1,885	1,473	(NA)	(NA)	57
acres...	80,801	60,172	32,585	25,844	(NA)	(NA)	(NA)	371
bushels...	1,484,697	871,406	293,034	330,531	263,637	211,191	(NA)	3,561
value, dollars...	3,934,447	1,514,542	626,418	306,076	276,819	443,529	(NA)	16,737
sold, dollars...	3,659,036	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for hay[10].....farms reporting...	594	1,115	2,545	2,599	2,291	1,824	(NA)	1,458
acres...	4,526	7,428	22,841	16,386	12,697	10,338	10,110	7,138
tons...	5,681	9,738	24,511	19,937	16,986	12,316	(NA)	8,791
value, dollars...	184,632	194,760	588,264	249,410	212,325	184,740	(NA)	246,148
sold, dollars...	11,079	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for silage...farms reporting...	44	41	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	383	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	17,618	7,192	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plowed under for green manure.....farms reporting...	67	203	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	655	2,598	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (see text):								
Land from which hay was cut[11].....acres...	55,199	57,375	57,455	49,067	48,052	54,446	65,182	63,858
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting...	548	620	701	509	834	992	809	558
acres...	5,962	5,554	5,835	3,467	5,578	5,308	3,805	1,878
tons...	11,382	11,919	12,565	7,302	12,639	10,379	(NA)	4,780
value, dollars...	495,117	322,774	379,011	132,491	203,488	201,592	(NA)	167,300
Sold.....farms reporting...	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	23,185	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,426	2,030	2,419	2,833	3,862	(NA)	(NA)	(NA)
acres...	24,012	28,460	29,742	31,176	38,127	35,228	49,447	53,645
tons...	31,892	42,736	35,287	34,985	45,485	39,777	(NA)	64,323
value, dollars...	1,148,112	1,015,633	953,238	525,658	614,048	655,020	(NA)	1,911,018
Sold.....farms reporting...	103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	2,363	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	85,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lespedeza cut for hay.....farms reporting...	1,288	1,539	1,137	1,052	(**)	(**)	(**)	(**)
acres...	18,508	19,022	11,995	7,796	(**)	(**)	(**)	(**)
tons...	22,143	22,384	11,465	8,284	(**)	(**)	(**)	(**)
value, dollars...	730,719	470,064	286,625	103,550	(**)	(**)	(**)	(**)
Sold.....farms reporting...	72	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	849	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	28,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	[7]237	228	340	330	103	158	345	749
acres...	[7]2,088	1,487	2,628	1,741	447	723	1,397	3,056
tons...	[7]2,537	1,502	4,038	2,388	482	1,055	(NA)	3,758
value, dollars...	[7]76,110	25,534	80,760	23,880	5,302	13,715	(NA)	86,434
Sold.....farms reporting...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	133	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	3,990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut (see text).....farms reporting...	225	259	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,813	2,623	7,255	4,837	3,900	13,187	10,533	5,279
tons...	3,016	3,163	8,574	6,096	3,972	18,958	(NA)	7,205
value, dollars...	93,496	63,260	181,275	70,044	43,869	249,605	(NA)	129,005
Sold.....farms reporting...	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	4,774	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	106	33	(NA)	[12]2	(**)	(**)	(**)	(**)
acres...	1,816	288	(NA)	[12]50	(**)	(**)	(**)	(**)
tons, green weight...	9,552	1,475	(NA)	[12]280	(**)	(**)	(NA)	(**)
value, dollars...	62,088	11,204	(NA)	[12]1,400	(**)	(**)	(NA)	(**)
Clover seed, grass, and other field seed crops:								
Clover seed harvested:								
Crimson clover seed harvested.....farms reporting...	13	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	96	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	16,570	3,989	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	2,817	798	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvested.....farms reporting...	128	157	31	[13]265	(NA)	[14]224	(NA)	177
acres...	1,451	1,888	406	[13]2,742	(NA)	[14]1,762	(NA)	(NA)
bushels...	1,684	1,561	313	[13]4,600	(NA)	[14]3,661	(NA)	2,509
value, dollars...	44,458	49,651	8,067	[13]32,896	(NA)	[14]43,728	(NA)	75,270
sold, dollars...	24,452	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified clover seed harvested.....farms reporting...	3	(NA)	(NA)	50	(NA)	(NA)	(NA)	(NA)
acres...	67	219	(NA)	469	(NA)	(NA)	(NA)	(NA)
pounds...	4,890	24,064	(NA)	43,380	(NA)	(NA)	(NA)	(NA)
value, dollars...	1,956	8,194	(NA)	2,313	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,076	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lespedeza seed harvested.....farms reporting...	249	349	(NA)	264	(NA)	(NA)	(NA)	(NA)
acres...	3,159	3,982	(NA)	2,590	(NA)	(NA)	(NA)	(NA)
pounds...	716,666	864,252	(NA)	521,368	(NA)	(NA)	(NA)	(NA)
value, dollars...	129,000	51,855	(NA)	22,667	(NA)	(NA)	(NA)	(NA)
sold, dollars...	70,950	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested.....acres...	86	47	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	5,270	1,068	2,531	876	(**)	(**)	(**)	(**)
sold, dollars...	3,568	(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 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops:								
Irish potatoes harvested for home use or for sale.....farms reporting...	1,585	2,342	3,316	4,352	7,042	6,755	5,979	6,180
acres...	6,123	1,993	3,384	3,288	6,803	4,234	5,627	8,255
bushels...	[15]1,377,635	[15]307,083	169,379	219,956	663,950	340,738	498,595	487,668
value, dollars...	2,176,663	479,392	302,201	196,655	398,370	484,876	398,876	950,953
sold, dollars...	1,955,933	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Popcorn harvested.....farms reporting...	60	1	(NA)	20	(NA)	...	(NA)	...
acres...	814	(NA)	(NA)	11	(NA)	...	(NA)	...
pounds...	1,078,168	100	(NA)	23,400	(NA)	...	(NA)	...
value, dollars...	43,127	7	(NA)	838	(NA)	...	(NA)	...
sold, dollars...	43,127	(NA)	(NA)	(NA)	(NA)	...	(NA)	...
Sweetpotatoes harvested for home use or for sale.....farms reporting...	896	1,065	1,457	1,969	3,459	4,150	2,994	4,547
acres...	398	364	1,493	2,606	5,500	6,106	4,954	9,813
bushels...	[15]82,432	[15]51,378	150,799	337,900	666,357	884,527	704,073	1,505,278
value, dollars...	135,188	93,766	259,925	216,236	466,450	850,932	1,056,110	2,634,237
sold, dollars...	99,974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other field crops harvested.....acres...	2	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	68	[16]9,316	372	8,868	(**)	(**)	(**)	(**)
sold, dollars...	64	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	21,784,881	[16]12,995,014	11,071,382	5,389,491	(**)	(**)	(**)	(**)
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	13,514,965	[16]5,636,315	2,876,583	1,838,397	(NA)	(NA)	(NA)	(NA)
Vegetables for home use and for sale (other than Irish and sweet potatoes):								
Vegetables harvested for home use[17].....farms reporting...	4,483	5,437	8,215	7,429	8,824	8,264	(NA)	9,159
value, dollars...	(NA)	(NA)	965,255	352,164	310,434	526,694	(NA)	783,507
Vegetables harvested for sale[18].....farms reporting...	1,446	2,172	5,280	4,671	(NA)	6,391	(NA)	6,944
acres...	40,033	38,767	46,018	38,336	40,207	33,062	(NA)	33,360
Sold.....dollars...	5,478,374	3,571,883	3,065,823	1,494,945	(NA)	2,580,645	(NA)	1,903,017
Asparagus.....farms reporting...	72	153	(NA)	469	(NA)	769	(NA)	127
acres...	2,074	1,060	(NA)	1,351	(NA)	1,032	(NA)	177
Beans, green lima.....farms reporting...	375	529	(NA)	786	(NA)	667	(NA)	([19])
acres...	19,748	23,138	(NA)	12,768	(NA)	4,452	(NA)	([19])
Beans, snap (bush and pole types).....farms reporting...	107	136	1,110	136	296	746	(NA)	[19]222
acres...	2,460	2,078	4,732	745	1,013	1,856	(NA)	[19]218
Cabbage.....farms reporting...	70	76	871	88	259	268	259	265
acres...	249	30	187	62	139	144	171	108
Cantaloups and muskmelons.....farms reporting...	181	226	(NA)	992	(NA)	1,006	948	1,289
acres...	685	693	(NA)	3,573	(NA)	2,102	1,745	2,500
Cauliflower.....farms reporting...	12	5	(NA)	7	(NA)	4	(NA)	1
acres...	129	20	(NA)	3	(NA)	6	(NA)	(Z)
Corn, sweet.....farms reporting...	342	462	1,394	407	808	657	659	568
acres...	5,175	3,582	3,933	1,973	2,955	3,429	4,259	2,976
Cucumbers and pickles.....farms reporting...	316	682	(NA)	718	(NA)	936	(NA)	649
acres...	734	1,277	(NA)	1,240	(NA)	1,223	(NA)	525
Lettuce and romaine.....farms reporting...	5	11	(NA)	25	(NA)	59	25	35
acres...	127	106	(NA)	5	(NA)	24	19	16
Peas, green.....farms reporting...	88	106	637	177	(NA)	518	(NA)	708
acres...	1,650	745	4,095	1,797	(NA)	2,065	(NA)	2,145
Peppers, sweet and pimientos.....farms reporting...	393	257	(NA)	171	(NA)	[20]50	(NA)	2
acres...	1,204	629	(NA)	419	(NA)	[20]80	(NA)	2
Pumpkins.....farms reporting...	48	18	(NA)	56	(NA)	28	(NA)	6
acres...	459	122	(NA)	342	(NA)	115	(NA)	27
Radishes.....farms reporting...	2	4	(NA)	4	(NA)	...	(NA)	3
acres...	105	51	(NA)	1	(NA)	...	(NA)	(Z)
Squash.....farms reporting...	22	25	(NA)	30	(NA)	3	(NA)	2
acres...	146	139	(NA)	121	(NA)	4	(NA)	1
Tomatoes.....farms reporting...	559	1,118	4,250	3,484	5,941	5,256	5,419	6,243
acres...	3,833	3,784	14,389	9,766	18,899	15,460	18,158	22,797
Turnips.....farms reporting...	18	12	(NA)	19	(NA)	6	(NA)	5
acres...	84	9	(NA)	11	(NA)	2	(NA)	2
Watermelons.....farms reporting...	206	254	(NA)	904	710	213	314	536
acres...	998	1,165	(NA)	710	1,923	527	959	1,747
Other vegetables.....acres...	173	139	(NA)	3,449	(NA)	541	(NA)	119
Berries and other small fruits harvested for sale:[21]								
Blueberries (tame).....farms reporting...	6	4	3	...	(NA)	...	(NA)	(NA)
acres...	131	34	1	...	(NA)	...	(NA)	(NA)
quarts...	62,705	19,560	95	...	(NA)	...	(NA)	(NA)
value, dollars...	25,082	5,868	28	...	(NA)	...	(NA)	(NA)
Strawberries.....farms reporting...	162	507	362	1,515	1,885	2,706	2,570	2,163
acres...	144	521	393	2,979	4,778	4,494	4,886	3,503
quarts...	155,042	733,642	382,634	3,077,129	5,829,566	8,982,938	(NA)	4,056,028
value, dollars...	52,713	205,843	115,532	277,775	378,922	839,185	(NA)	730,085
Other berries and small fruits.....acres...	1	5	73	183	(NA)	454	(NA)	412
value, dollars...	246	993	7,183	7,780	(NA)	37,206	(NA)	53,482
Tree fruits, nuts, and grapes:								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	[22]194	1,516	752	1,157	2,135	4,494	(NA)	(NA)
acres...	[22]2,118	[23]5,892	11,108	14,640	21,147	23,691	(NA)	(NA)
Apples.....farms reporting...	[22]157	902	1,358	1,871	2,227	4,827	7,209	(NA)
Trees of all ages.....number...	[22]52,818	144,097	312,961	419,612	776,704	948,623	1,067,324	1,124,596
Trees not of bearing age.....farms reporting...	[22]76	412	(NA)	225	(NA)	(NA)	(NA)	2,397
number...	[22]9,922	35,195	(NA)	46,282	53,748	155,663	242,976	308,487
Trees of bearing age.....farms reporting...	[22]126	602	(NA)	1,741	(NA)	(NA)	(NA)	6,920
number...	[22]42,896	108,902	(NA)	373,330	722,956	792,960	824,348	816,109
Quantity harvested.....farms reporting...	[22]84	283	(NA)	1,050	(NA)	(NA)	(NA)	(NA)
bushels...	[22]320,195	377,536	543,947	821,586	890,307	910,252	1,037,183	606,286
value, dollars...	[22]688,419	755,072	1,143,842	540,630	863,598	1,611,335	1,223,876	1,091,315

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 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes—Continued								
Cherries.....farms reporting...	[22]55	305	303	294	380	1,204	(NA)	(NA)
Trees of all ages.....number...	[22]439	1,820	980	1,185	2,045	5,469	(NA)	16,706
Trees not of bearing age.....farms reporting...	[22]31	187	(NA)	61	(NA)	(NA)	(NA)	656
number...	[22]324	890	(NA)	248	498	827	(NA)	4,006
Trees of bearing age.....farms reporting...	[22]32	131	(NA)	246	(NA)	(NA)	(NA)	1,997
number...	[22]115	930	(NA)	937	1,547	4,642	(NA)	12,700
Quantity harvested.....farms reporting...	[22]18	50	(NA)	102	(NA)	(NA)	(NA)	(NA)
pounds...	[22]1,621	4,127	13,303	8,737	6,328	94,528	(NA)	212,800
value, dollars...	[22]178	619	1,597	553	170	6,437	(NA)	12,921
Grapes.....farms reporting...	[22]77	644	720	478	733	1,697	2,635	(NA)
Vines of all ages.....number...	[22]40,086	59,870	179,885	383,961	787,510	964,609	595,362	477,091
Vines not of bearing age.....farms reporting...	[22]22	162	(NA)	28	(NA)	(NA)	(NA)	475
number...	[22]11,807	1,807	(NA)	2,542	11,225	88,143	(NA)	19,929
Vines of bearing age.....farms reporting...	[22]62	493	(NA)	452	(NA)	(NA)	(NA)	1,877
number...	[22]28,279	58,063	(NA)	381,419	776,285	876,466	(NA)	457,162
Quantity harvested.....farms reporting...	[22]51	340	(NA)	349	(NA)	(NA)	(NA)	(NA)
pounds...	[22]219,096	384,983	1,416,901	2,463,385	4,026,123	4,713,083	(NA)	1,445,121
value, dollars...	[22]10,955	19,250	70,845	49,267	100,653	119,588	(NA)	115,610
Peaches.....farms reporting...	[22]109	614	759	845	865	2,796	3,361	(NA)
Trees of all ages.....number...	[22]35,258	117,470	395,543	465,913	440,930	497,377	501,111	557,850
Trees not of bearing age.....farms reporting...	[22]45	304	(NA)	227	(NA)	(NA)	(NA)	1,436
number...	[22]3,852	11,747	(NA)	151,229	54,002	115,027	(NA)	93,336
Trees of bearing age.....farms reporting...	[22]82	361	(NA)	717	(NA)	(NA)	(NA)	3,288
number...	[22]31,406	105,723	(NA)	314,684	386,928	382,350	(NA)	464,514
Quantity harvested.....farms reporting...	[22]70	183	(NA)	485	(NA)	(NA)	(NA)	(NA)
bushels...	[22]96,439	168,592	489,114	486,354	61,906	400,937	355,802	227,375
value, dollars...	[22]216,987	282,397	1,018,705	462,036	77,382	483,023	498,122	409,275
Pears.....farms reporting...	[22]83	550	849	807	803	2,144	3,847	(NA)
Trees of all ages.....number...	[22]1,358	5,041	10,364	12,920	24,900	71,345	205,501	275,950
Trees not of bearing age.....farms reporting...	[22]36	234	(NA)	62	(NA)	(NA)	(NA)	710
number...	[22]673	1,271	(NA)	2,213	2,859	5,110	(NA)	26,575
Trees of bearing age.....farms reporting...	[22]61	346	(NA)	765	(NA)	(NA)	(NA)	3,622
number...	[22]685	3,770	(NA)	10,707	22,041	66,235	(NA)	249,375
Quantity harvested.....farms reporting...	[22]32	123	(NA)	411	(NA)	(NA)	(NA)	(NA)
bushels...	[22]385	1,745	8,972	4,724	6,163	32,897	(NA)	97,703
value, dollars...	[22]673	2,756	11,862	2,989	3,698	16,716	(NA)	146,555
Plums and prunes.....farms reporting...	[22]39	55	107	102	188	458	865	(NA)
Trees of all ages.....number...	[22]174	124	268	439	1,391	3,172	5,320	6,695
Trees not of bearing age.....farms reporting...	[22]21	35	(NA)	21	(NA)	(NA)	(NA)	237
number...	[22]81	70	(NA)	52	211	581	(NA)	1,595
Trees of bearing age.....farms reporting...	[22]23	19	(NA)	84	(NA)	(NA)	(NA)	807
number...	[22]93	54	(NA)	387	1,180	2,591	(NA)	5,100
Quantity harvested.....farms reporting...	[22]8	4	(NA)	21	(NA)	(NA)	(NA)	(NA)
bushels...	[22]42	50	49	181	50	646	(NA)	1,613
value, dollars...	[22]105	150	147	199	75	1,131	(NA)	2,904
Other tree fruits and nuts.....value, dollars...	[22]1,568	1,167	1,129	264	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	[22]996,926	1,274,115	2,370,870	1,341,493	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	[22]996,926	1,010,909	2,161,249	1,074,710	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. Z Reported in small fractions. [1]Figures for cropland harvested and specified crops relate to the crop years 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. [2]Total acreage of crops for which figures are available except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. [3]Includes value of horticultural specialties. See State Table 15. For comparability, see other footnotes and text. [4]Corn cut for forage. [5]Value of corn and other corn products sold. [6]Sorghum hogged or grazed, or cut for forage or hay included in "Other field crops." [7]Oats cut for feeding unthreshed included with "Oats, wheat, barley, rye, and other small grains cut for hay." [8]Buckwheat threshed or combined included with "Other grains threshed or combined." [9]The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone. [10]For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924. [11]For all censuses except 1950, obtained by adding the individual hay crops. [12]Silage crops other than corn and sorghum. [13]Clover seed, except sweetclover. [14]Clover seed, including sweetclover. [15]For 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. See text. [16]Includes receipts from sale of pasture and grazing privileges. [17]Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only. [18]Excludes Irish and sweet potatoes. [19]Green lima beans included with snap beans. [20]Includes hot peppers. [21]For censuses prior to 1950, small fruits harvested for home use or for sale. [22]Does not include data for farms with less than 20 trees or grapevines. See text. [23]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]

Item	State total
CORN	
By acres harvested for all purposes.....farms reporting...	4,989
acres...	173,311
Under 3 acres.....farms reporting...	170
3 or 4 acres.....farms reporting...	270
5 to 10 acres.....farms reporting...	836
11 to 15 acres.....farms reporting...	580
16 to 19 acres.....farms reporting...	243
20 to 24 acres.....farms reporting...	551
25 to 49 acres.....farms reporting...	1,354
50 to 74 acres.....farms reporting...	502
75 to 99 acres.....farms reporting...	212
100 to 149 acres.....farms reporting...	150
150 to 199 acres.....farms reporting...	52
200 to 249 acres.....farms reporting...	33
250 to 299 acres.....farms reporting...	9
300 to 399 acres.....farms reporting...	17
400 to 499 acres.....farms reporting...	6
500 acres and over.....farms reporting...	4
By acres harvested for grain.....farms reporting...	4,948
acres...	163,254
Under 3 acres.....farms reporting...	155
3 or 4 acres.....farms reporting...	285
5 to 10 acres.....farms reporting...	895
11 to 15 acres.....farms reporting...	580
16 to 19 acres.....farms reporting...	243
20 to 24 acres.....farms reporting...	587
25 to 29 acres.....farms reporting...	339
30 to 49 acres.....farms reporting...	959
50 to 74 acres.....farms reporting...	474
75 to 99 acres.....farms reporting...	191
100 to 149 acres.....farms reporting...	129
150 to 199 acres.....farms reporting...	47
200 to 249 acres.....farms reporting...	33
250 to 299 acres.....farms reporting...	9
300 to 399 acres.....farms reporting...	17
400 to 499 acres.....farms reporting...	1
500 acres and over.....farms reporting...	4
By quantity sold.....farms reporting...	3,146
bushels...	3,613,401
Under 25 bushels.....farms reporting...	10
25 to 49 bushels.....farms reporting...	15
50 to 99 bushels.....farms reporting...	55
100 to 499 bushels.....farms reporting...	1,189
500 to 999 bushels.....farms reporting...	735
1,000 to 1,499 bushels.....farms reporting...	423
1,500 to 1,999 bushels.....farms reporting...	227
2,000 to 2,999 bushels.....farms reporting...	215
3,000 to 4,999 bushels.....farms reporting...	175
5,000 to 9,999 bushels.....farms reporting...	88
10,000 bushels and over.....farms reporting...	14
WHEAT	
By acres threshed or combined.....farms reporting...	1,468
acres...	33,298
Under 5 acres.....farms reporting...	125
5 to 9 acres.....farms reporting...	285
10 to 24 acres.....farms reporting...	585
25 to 49 acres.....farms reporting...	346
50 to 99 acres.....farms reporting...	102
100 to 199 acres.....farms reporting...	19
200 acres and over.....farms reporting...	6
By quantity harvested....farms reporting...	1,468
bushels...	813,050
Under 25 bushels.....farms reporting...	55
25 to 49 bushels.....farms reporting...	20
50 to 99 bushels.....farms reporting...	80
100 to 499 bushels.....farms reporting...	759
500 to 999 bushels.....farms reporting...	331
1,000 to 1,499 bushels.....farms reporting...	136
1,500 to 1,999 bushels.....farms reporting...	44
2,000 to 2,999 bushels.....farms reporting...	24
3,000 bushels and over.....farms reporting...	19
By quantity sold.....farms reporting...	1,258
bushels...	725,715
Under 25 bushels.....farms reporting...	10
25 to 49 bushels.....farms reporting...	15
50 to 99 bushels.....farms reporting...	50
100 to 499 bushels.....farms reporting...	694
500 to 999 bushels.....farms reporting...	281
1,000 to 1,499 bushels.....farms reporting...	128
1,500 to 1,999 bushels.....farms reporting...	39
2,000 to 2,999 bushels.....farms reporting...	23
3,000 bushels and over.....farms reporting...	18
OATS	
By acres threshed or combined.....farms reporting...	942
acres...	9,681
Under 5 acres.....farms reporting...	217
5 to 9 acres.....farms reporting...	281
10 to 24 acres.....farms reporting...	382
25 acres and over.....farms reporting...	62
OATS—Continued	
By quantity harvested..farms reporting...	942
bushels...	376,939
Under 25 bushels.....farms reporting...	20
25 to 49 bushels.....farms reporting...	30
50 to 99 bushels.....farms reporting...	75
100 to 499 bushels.....farms reporting...	549
500 to 999 bushels.....farms reporting...	197
1,000 to 1,499 bushels....farms reporting...	55
1,500 bushels and over....farms reporting...	16
BARLEY	
By acres threshed or combined.....farms reporting...	987
acres...	14,188
Under 5 acres.....farms reporting...	185
5 to 9 acres.....farms reporting...	263
10 to 24 acres.....farms reporting...	411
25 to 49 acres.....farms reporting...	86
50 to 99 acres.....farms reporting...	30
100 acres and over.....farms reporting...	12
By quantity harvested..farms reporting...	987
bushels...	449,315
Under 25 bushels.....farms reporting...	5
25 to 49 bushels.....farms reporting...	50
50 to 99 bushels.....farms reporting...	110
100 to 499 bushels.....farms reporting...	507
500 to 999 bushels.....farms reporting...	239
1,000 to 1,499 bushels....farms reporting...	39
1,500 to 1,999 bushels....farms reporting...	5
2,000 bushels and over....farms reporting...	32
By quantity sold.....farms reporting...	281
bushels...	125,580
Under 25 bushels.....farms reporting...	...
25 to 49 bushels.....farms reporting...	20
50 to 99 bushels.....farms reporting...	26
100 to 499 bushels.....farms reporting...	160
500 to 999 bushels.....farms reporting...	47
1,000 to 1,499 bushels....farms reporting...	5
1,500 to 1,999 bushels....farms reporting...	5
2,000 bushels and over....farms reporting...	18
RYE	
By acres threshed or combined.....farms reporting...	957
acres...	14,305
Under 5 acres.....farms reporting...	206
5 to 9 acres.....farms reporting...	228
10 to 24 acres.....farms reporting...	402
25 to 49 acres.....farms reporting...	87
50 acres and over.....farms reporting...	34
By quantity harvested..farms reporting...	957
bushels...	253,403
Under 25 bushels.....farms reporting...	50
25 to 49 bushels.....farms reporting...	91
50 to 99 bushels.....farms reporting...	177
100 to 499 bushels.....farms reporting...	505
500 to 999 bushels.....farms reporting...	107
1,000 to 1,499 bushels....farms reporting...	8
1,500 bushels and over....farms reporting...	19
By quantity sold.....farms reporting...	513
bushels...	167,192
Under 25 bushels.....farms reporting...	20
25 to 49 bushels.....farms reporting...	15
50 to 99 bushels.....farms reporting...	96
100 to 499 bushels.....farms reporting...	284
500 to 999 bushels.....farms reporting...	74
1,000 to 1,499 bushels....farms reporting...	16
1,500 bushels and over....farms reporting...	8
SOYBEANS	
Soybeans for all purposes.....farms reporting...	2,998
acres...	84,785
Under 5 acres.....farms reporting...	271
5 to 9 acres.....farms reporting...	515
10 to 24 acres.....farms reporting...	1,107
25 to 49 acres.....farms reporting...	656
50 to 99 acres.....farms reporting...	317
100 to 199 acres.....farms reporting...	97
200 acres and over.....farms reporting...	35
Soybeans harvested for beans.....farms reporting...	2,672
acres...	79,829
Under 5 acres.....farms reporting...	167
5 to 9 acres.....farms reporting...	439
10 to 24 acres.....farms reporting...	1,028
25 to 49 acres.....farms reporting...	610
50 to 99 acres.....farms reporting...	303
100 to 199 acres.....farms reporting...	91
200 acres and over.....farms reporting...	34
By quantity harvested..farms reporting...	2,672
bushels...	1,430,985
Under 25 bushels.....farms reporting...	130
25 to 49 bushels.....farms reporting...	77
50 to 99 bushels.....farms reporting...	178
100 to 499 bushels.....farms reporting...	1,415
500 to 999 bushels.....farms reporting...	470
1,000 to 1,499 bushels....farms reporting...	192
1,500 to 1,999 bushels....farms reporting...	106
2,000 to 2,999 bushels....farms reporting...	49
3,000 bushels and over....farms reporting...	55
SOYBEANS—Continued	
Soybeans cut for hay....farms reporting...	567
acres...	3,992
Under 5 acres.....farms reporting...	239
5 to 9 acres.....farms reporting...	201
10 to 24 acres.....farms reporting...	118
25 acres and over.....farms reporting...	9
By quantity harvested...farms reporting...	567
tons...	4,842
Under 25 tons.....farms reporting...	522
25 to 49 tons.....farms reporting...	36
50 tons and over.....farms reporting...	9
ALFALFA AND ALFALFA MIXTURES	
By acres cut for hay (and for dehydrating).....farms reporting...	694
acres...	7,506
Under 5 acres.....farms reporting...	222
5 to 9 acres.....farms reporting...	182
10 to 24 acres.....farms reporting...	231
25 to 49 acres.....farms reporting...	51
50 acres and over.....farms reporting...	8
By quantity harvested...farms reporting...	694
tons...	13,798
Under 25 tons.....farms reporting...	520
25 to 49 tons.....farms reporting...	117
50 to 99 tons.....farms reporting...	35
100 tons and over.....farms reporting...	22
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES	
By acres cut for hay....farms reporting...	1,566
acres...	24,125
Under 5 acres.....farms reporting...	336
5 to 9 acres.....farms reporting...	325
10 to 24 acres.....farms reporting...	583
25 to 49 acres.....farms reporting...	284
50 to 99 acres.....farms reporting...	26
100 acres and over.....farms reporting...	12
By quantity harvested...farms reporting...	1,566
tons...	31,252
Under 25 tons.....farms reporting...	1,102
25 to 49 tons.....farms reporting...	311
50 to 99 tons.....farms reporting...	138
100 tons and over.....farms reporting...	15
LESPEDEZA HAY	
By acres cut for hay....farms reporting...	1,256
acres...	17,688
Under 5 acres.....farms reporting...	247
5 to 9 acres.....farms reporting...	320
10 to 24 acres.....farms reporting...	460
25 to 49 acres.....farms reporting...	196
50 acres and over.....farms reporting...	33
By quantity harvested...farms reporting...	1,256
tons...	21,417
Under 25 tons.....farms reporting...	941
25 to 49 tons.....farms reporting...	240
50 to 99 tons.....farms reporting...	67
100 tons and over.....farms reporting...	8
OTHER HAY	
By acres cut for hay....farms reporting...	218
acres...	2,442
Under 5 acres.....farms reporting...	57
5 to 9 acres.....farms reporting...	50
10 to 24 acres.....farms reporting...	84
25 acres and over.....farms reporting...	27
By quantity harvested...farms reporting...	218
tons...	2,412
Under 25 tons.....farms reporting...	188
25 tons and over.....farms reporting...	30
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	
By acres cut for silage.....farms reporting...	135
acres...	1,908
Under 5 acres.....farms reporting...	25
5 to 9 acres.....farms reporting...	15
10 to 24 acres.....farms reporting...	77
25 acres and over.....farms reporting...	18
By quantity harvested...farms reporting...	135
tons, green weight...	12,247
Under 25 tons.....farms reporting...	30
25 to 49 tons.....farms reporting...	41
50 to 99 tons.....farms reporting...	15
100 tons and over.....farms reporting...	49

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]

Item	State total
IRISH POTATOES	
By acres harvested for home use or for sale.....farms reporting...	1,556
acres[1]..	7,045
Under 0.5 acres.....farms reporting...	1,300
0.5 to 0.9 acres.....farms reporting...	76
1.0 to 2.4 acres.....farms reporting...	102
2.5 to 4.9 acres.....farms reporting...	6
5.0 to 9.9 acres.....farms reporting...	5
10.0 to 19.9 acres.....farms reporting...	2
20.0 to 29.9 acres.....farms reporting...	...
30.0 to 49.9 acres.....farms reporting...	10
50.0 to 99.9 acres.....farms reporting...	15
100 acres and over.....farms reporting...	40
By quantity harvested....farms reporting...	1,556
bushels...	1,694,488
Under 25 bushels.....farms reporting...	1,260
25 to 49 bushels.....farms reporting...	116
50 to 99 bushels.....farms reporting...	71
100 to 499 bushels.....farms reporting...	42
500 to 999 bushels.....farms reporting...	...
1,000 to 1,499 bushels.....farms reporting...	2
1,500 to 1,999 bushels.....farms reporting...	...
2,000 to 2,999 bushels.....farms reporting...	...
3,000 to 4,999 bushels.....farms reporting...	...
5,000 to 9,999 bushels.....farms reporting...	5
10,000 bushels and over.....farms reporting...	60

Item	State total
SWEETPOTATOES	
By acres harvested for home use or for sale.....farms reporting...	937
acres[1]..	250
Under 0.5 acres.....farms reporting...	810
0.5 to 0.9 acres.....farms reporting...	45
1.0 to 2.4 acres.....farms reporting...	60
2.5 to 4.9 acres.....farms reporting...	10
5 acres and over.....farms reporting...	12
By quantity harvested...farms reporting...	937
bushels...	39,967
Under 25 bushels.....farms reporting...	799
25 to 49 bushels.....farms reporting...	41
50 to 99 bushels.....farms reporting...	55
100 bushels and over.....farms reporting...	42
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)	
By value of sales.....farms reporting...	1,366
dollars...	4,211,588
Under 25 dollars.....farms reporting...	5
25 to 49 dollars.....farms reporting...	16
50 to 99 dollars.....farms reporting...	75
100 to 499 dollars.....farms reporting...	461
500 to 999 dollars.....farms reporting...	250
1,000 to 1,499 dollars.....farms reporting...	113
1,500 to 1,999 dollars.....farms reporting...	70
2,000 to 2,999 dollars.....farms reporting...	91
3,000 to 4,999 dollars.....farms reporting...	103
5,000 to 9,999 dollars.....farms reporting...	82
10,000 dollars and over....farms reporting...	100

Item	State total
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]	
By acres in orchard.....farms reporting...	196
acres...	1,206
Under 0.5 acres.....farms reporting...	10
0.5 to 0.9 acres.....farms reporting...	30
1.0 to 2.4 acres.....farms reporting...	95
2.5 to 4.9 acres.....farms reporting...	16
5.0 to 9.9 acres.....farms reporting...	17
10 acres and over.....farms reporting...	28
APPLES[2]	
Any apples.....farms reporting...	170
By trees not of bearing age.....farms reporting...	77
number of trees...	12,770
Under 5 trees.....farms reporting...	5
5 to 9 trees.....farms reporting...	10
10 to 24 trees.....farms reporting...	30
25 to 49 trees.....farms reporting...	5
50 to 99 trees.....farms reporting...	10
100 trees and over.....farms reporting...	17
By trees of bearing age.....farme reporting...	155
number of trees...	26,412
Under 25 trees.....farms reporting...	105
25 to 49 trees.....farms reporting...	15
50 to 99 trees.....farms reporting...	15
100 to 499 trees.....farms reporting...	8
500 trees and over.....farms reporting...	12
By quantity harvested...farms reporting...	110
bushels...	157,360
Under 25 bushels.....farms reporting...	50
25 to 49 bushels.....farms reporting...	15
50 to 99 bushels.....farms reporting...	15
100 to 499 bushels.....farms reporting...	11
500 bushels and over.....farms reporting...	19

[1]Does not include acreage for farms with less than 20 bushels 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[1]	Level 2	Level 3	Level 4		Level 1[1]	Level 2	Level 3	Level 4
	Percent	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*
25	40	53	71	96	5,000	2.8	3.7	5.0	6.8
50	28	37	50	68	10,000	2.0	2.6	3.5	4.8
100	20	26	35	48	25,000	1.3	1.7	2.2	3.0
250	13	17	22	30	50,000	0.9	1.2	1.6	2.1
500	8.9	12	16	21	100,000	0.6	0.8	1.1	1.5
1,000	6.3	8.4	11	15	250,000	0.4	0.5	0.7	1.0
2,500	4.0	5.3	7.1	9.6					

[1]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..	2	2	1	1	1	2	2	1	1	1
Whole milk sold.....pounds..	3	3	2	2	2	3	3	2	2	2
dollars..	3	3	2	2	2	3	3	2	2	2
Cream sold.....pounds of butterfat..	3	x	x	x	x	3	x	x	x	x
dollars..	3	x	x	x	x	3	x	x	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..	3	3	2	1	1	1	3	3	2	1	1	1
Chickens sold.....number..	4	4	3	2	2	2	4	4	3	2	2	2
Chicken eggs sold.....dozens..	4	4	3	2	2	2	4	4	3	2	2	2
Chicken eggs sold, value of sales.....dollars..	4	4	3	2	2	2	4	4	3	2	2	2
Value of sales of other poultry products.....dollars..	3	x	x	x	x	x	3	x	x	x	x	x

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

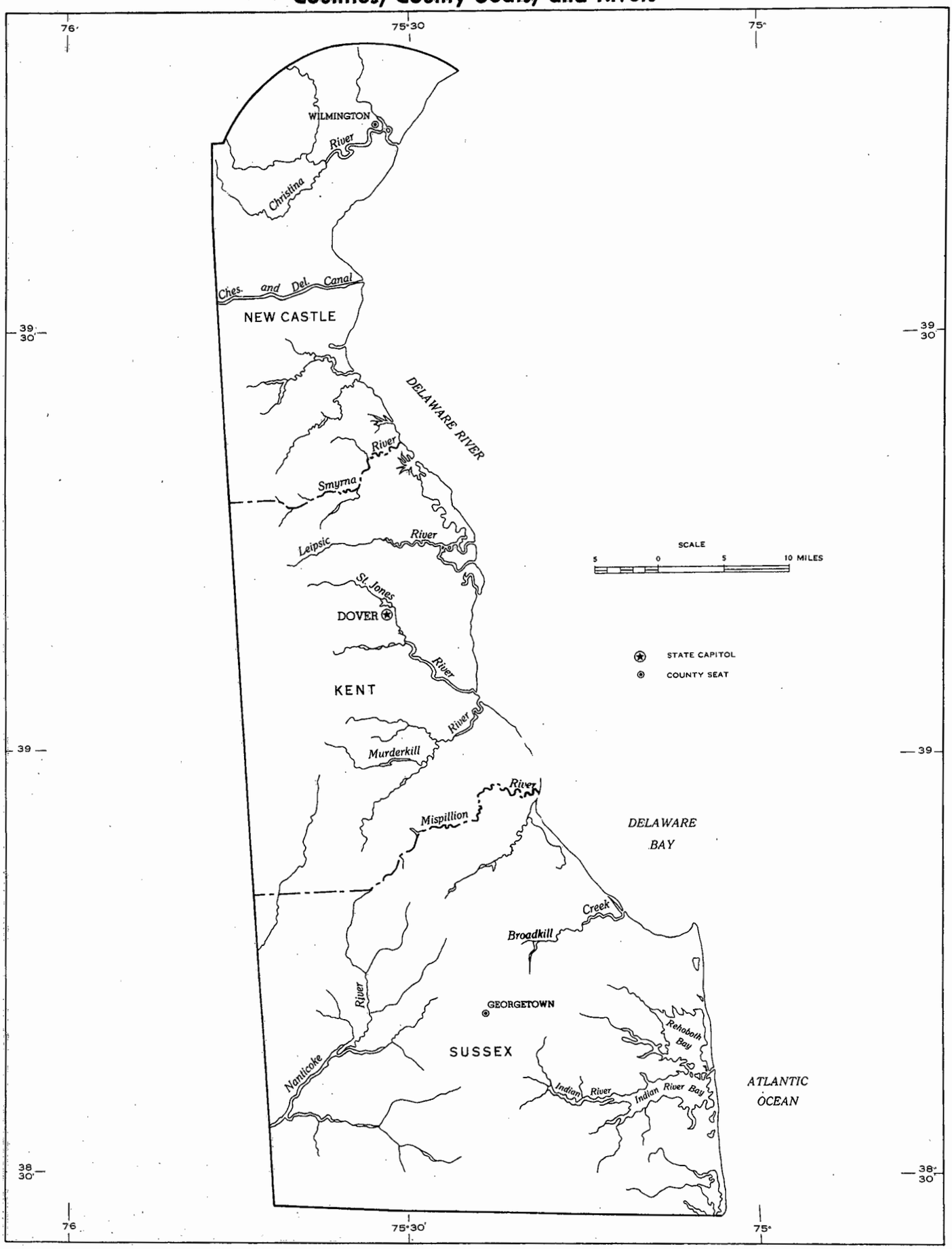
Item (For definitions and explanations, see text)	Total	Tenure groups			Economic-class groups				Type-of-farm groups				
		Full owners and managers	Part owners	All tenants	I, II, and III	IV and V	VI and VII	VIII and IX	Vegetable and fruit-and-nut	Other field-crop and general—primarily crop	Dairy	Poultry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

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

DELAWARE
Counties, County Seats, and Rivers



County Table 1.—FARMS, ACREAGE, VALUE, AND FARM OPERATORS: CENSUSES OF 1954 AND 1950

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	FARMS, ACREAGE, AND VALUE				
1	Farms.....number 1954...	6,297	1,938	1,130	3,229
2	1950...	7,448	2,169	1,382	3,897
3	Approximate land area.....acres 1954...	1,265,920	380,800	279,680	605,440
4	Proportion in farms.....percent 1954...	64.3	69.6	60.1	63.0
5	*Land owned by farm operators.....acres 1954...*	588,027	187,590	89,060	311,377
6	*Land rented from others by farm operators....acres 1954...*	198,243	75,959	55,505	66,779
7	*Land managed by farm operators.....acres 1954...*	51,507	2,975	24,192	24,340
8	*Land rented to others by farm operators (see text).....acres 1954...*	23,303	10,123	4,520	8,660
9	Land in farms.....acres 1954...	814,316	264,924	168,082	381,310
10	1950...	851,291	281,798	179,154	390,339
11	Average size of farm.....acres 1954...	129.3	136.7	148.7	118.1
12	1950...	114.3	129.9	129.6	100.2
	Value of land and buildings:				
13	*Average per farm.....dollars 1954...*	18,630	16,333	35,540	14,696
14	*1950...*	12,569	10,585	25,190	9,443
15	*Average per acre.....dollars 1954...*	152.88	129.17	275.12	125.42
16	*1950...*	114.11	82.67	204.88	98.75
17	*Proportion of farms reporting value.....percent 1954...*	73	70	67	76
	Land in farms according to use:				
18	Cropland harvested.....farms reporting 1954...	5,512	1,730	949	2,833
19	1949...	6,448	1,987	1,199	3,262
20	acres 1954...	412,295	136,418	75,993	199,884
21	1949...	389,283	129,482	78,773	181,028
22	1 to 9 acres.....farms reporting 1954...	765	219	170	376
23	1949...	1,163	299	280	584
24	10 to 19 acres.....farms reporting 1954...	597	174	85	338
25	1949...	838	234	108	496
26	20 to 29 acres.....farms reporting 1954...	584	166	62	356
27	1949...	697	200	86	411
28	30 to 49 acres.....farms reporting 1954...	935	260	114	561
29	1949...	1,126	319	149	658
30	50 to 99 acres.....farms reporting 1954...	1,371	440	232	699
31	1949...	1,484	525	286	673
32	100 to 199 acres.....farms reporting 1954...	879	343	208	328
33	1949...	865	316	230	319
34	200 acres and over.....farms reporting 1954...	381	128	78	175
35	1949...	275	94	60	121
36	Cropland used only for pasture..farms reporting 1954...	2,871	1,159	503	1,209
37	1949...	3,662	1,368	706	1,588
38	acres 1954...	63,860	28,201	18,351	17,308
39	1949...	72,051	32,004	23,182	16,865
40	Cropland not harvested and not pastured.....farms reporting 1954...	1,631	580	419	632
41	1949...	2,974	900	485	1,589
42	acres 1954...	38,379	13,250	13,483	11,646
43	1949...	73,836	23,169	15,309	35,358
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	393	135	71	187
45	acres 1954...	7,252	2,839	1,435	2,978
46	Cropland lying idle.....farms reporting 1954...	1,344	485	376	483
47	acres 1954...	31,127	10,411	12,048	8,668
48	Woodland pastured.....farms reporting 1954...	533	179	112	242
49	1949...	499	178	139	182
50	acres 1954...	22,884	4,959	3,200	14,725
51	1949...	10,776	2,942	3,058	4,776
52	Woodland not pastured.....farms reporting.1954...	3,966	1,262	607	2,097
53	1949...	4,822	1,480	706	2,636
54	acres 1954...	192,009	57,222	19,967	114,820
55	1949...	206,077	63,772	23,051	119,254
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	936	253	392	291
57	1949...	1,283	449	447	387
58	acres 1954...	26,029	6,227	14,553	5,249
59	1949...	28,178	9,430	12,238	6,510
60	Improved (see text).....farms reporting 1954...	273	57	118	98
61	acres 1954...	5,782	1,078	3,501	1,203
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	5,913	1,830	1,063	3,020
63	1949...	6,932	1,928	1,312	3,692
64	acres 1954...	58,860	18,647	22,535	17,678
65	1949...	71,090	20,999	23,543	26,548
66	Cropland, total.....farms reporting 1954...	5,832	1,846	1,054	2,932
67	1949...	6,863	2,086	1,284	3,493
68	acres 1954...	514,534	177,869	107,827	228,838
69	1949...	535,170	184,655	117,264	233,251
70	Land pastured, total.....farms reporting 1954...	3,686	1,340	789	1,557
71	1949...	4,521	1,623	994	1,904
72	acres 1954...	112,773	39,387	36,104	37,282
73	1949...	111,005	44,376	38,478	28,151
74	Woodland, total.....farms reporting 1954...	4,317	1,388	663	2,266
75	1949...	5,054	1,550	785	2,719
76	acres 1954...	214,893	62,181	23,167	129,545
77	1949...	216,853	66,714	26,109	124,030
78	Irrigated land in farms.....farms reporting 1954...	81	41	14	26
79	1949...	10	5	4	1
80	acres 1954...	5,553	3,394	868	1,291
81	1949...	404	390	9	5
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,277	446	106	725
83	acres 1954...	55,848	18,099	4,737	33,012
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	58	12	28	18
85	acres 1954...	3,287	922	1,696	669
	FARM OPERATORS				
86	Residing on farm operated.....operators reporting 1954...	5,715	1,772	1,027	2,916
87	1950...	6,748	2,047	1,177	3,524
88	Not residing on farm operated..operators reporting 1954...	379	95	72	212
89	1950...	337	60	59	218

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	FARMS BY COLOR AND TENURE OF OPERATOR				
1	All farms.....number 1954...	6,297	1,938	1,130	3,229
2	1950...	7,448	2,169	1,382	3,897
3	All land in farms.....acres 1954...	814,316	264,924	168,082	381,310
4	1950...	851,291	281,798	179,154	390,339
5	Total cropland harvested.....acres 1954...	412,295	136,418	75,993	199,884
6	1949...	389,283	129,482	78,773	181,028
	Farms by color of operator:				
7	White operators.....number 1954...	6,053	1,860	1,102	3,091
8	1950...	7,056	2,042	1,348	3,666
9	Nonwhite operators.....number 1954...	244	78	28	138
10	1950...	392	127	34	231
	Farms by tenure of operator:				
11	Full owners.....number 1954...	4,345	1,338	755	2,252
12	1950...	5,194	1,457	958	2,779
13	Part owners.....number 1954...	1,055	289	112	654
14	1950...	917	217	96	604
15	Managers.....number 1954...	62	6	25	31
16	1950...	72	9	21	42
17	All tenants.....number 1954...	835	305	238	292
18	1950...	1,265	486	307	472
19	Proportion of tenancy.....percent 1954...	13.3	15.7	21.1	9.0
20	1950...	17.0	22.4	22.2	12.1
21	Cash tenants.....number 1954...	124	32	56	36
22	1950...	199	71	69	59
23	Share-cash tenants.....number 1954...	32	12	7	13
24	1950...	33	14	5	14
25	Share tenants.....number 1954...	421	189	106	126
26	1950...	671	284	141	246
27	Crop-share tenants.....number 1954...	378	176	90	112
28	1950...	626	266	131	229
29	Livestock-share tenants.....number 1954...	43	13	16	14
30	1950...	45	18	10	17
31	Croppers.....number 1954...	51	10	4	37
32	1950...	73	28	11	34
33	Other and unspecified tenants.....number 1954...	207	62	65	80
34	1950...	289	89	81	119
35	Other tenants.....number 1954...	59	15	15	29
36	1950...	57	14	9	34
37	Unspecified tenants.....number 1954...	148	47	50	51
38	1950...	232	75	72	85
	Land in farms by tenure of operator:				
39	Full owners.....acres 1954...	434,047	146,091	83,475	204,481
40	1950...	467,101	148,869	100,226	218,006
41	Part owners.....acres 1954...	211,607	62,848	22,964	125,795
42	1950...	158,535	43,363	15,033	100,139
43	Managers.....acres 1954...	41,863	1,910	14,819	25,134
44	1950...	37,548	6,050	8,838	22,660
45	All tenants.....acres 1954...	126,799	54,075	46,824	25,900
46	1950...	188,107	83,516	55,057	49,534
47	Cash tenants.....acres 1954...	12,128	3,081	7,355	1,692
48	1950...	19,178	7,497	7,503	4,178
49	Share-cash tenants.....acres 1954...	6,081	3,173	1,262	1,646
50	1950...	5,670	2,982	1,159	1,529
51	Share tenants.....acres 1954...	80,150	38,522	25,371	16,257
52	1950...	121,972	55,961	33,333	32,678
53	Crop-share tenants.....acres 1954...	72,061	35,956	21,483	14,622
54	1950...	113,795	51,977	30,994	30,824
55	Livestock-share tenants.....acres 1954...	8,089	2,566	3,888	1,635
56	1950...	8,177	3,984	2,339	1,854
57	Croppers.....acres 1954...	4,488	2,234	492	1,762
58	1950...	8,990	4,074	1,572	3,344
59	Other and unspecified tenants.....acres 1954...	23,952	7,065	12,344	4,543
60	1950...	32,297	13,002	11,490	7,805
	Cropland harvested by tenure of operator:				
61	Full owners.....farms reporting 1954...	3,677	1,147	596	1,934
62	1949...	4,309	1,303	798	2,208
63	acres 1954...	196,946	66,955	34,794	95,197
64	1949...	189,499	62,440	39,746	87,313
65	Part owners.....farms reporting 1954...	1,043	287	109	647
66	1949...	907	215	94	598
67	acres 1954...	127,133	37,888	12,492	76,753
68	1949...	91,575	23,868	8,075	59,632
69	Managers.....farms reporting 1954...	46	6	23	17
70	1949...	53	9	20	24
71	acres 1954...	16,172	1,079	3,819	11,274
72	1949...	15,509	3,617	2,590	9,302
73	All tenants.....farms reporting 1954...	746	290	221	235
74	1949...	1,179	460	287	432
75	acres 1954...	72,044	30,496	24,888	16,660
76	1949...	92,700	39,557	28,362	24,781
77	Croppers.....farms reporting 1954...	32	9	4	19
78	1949...	69	27	10	32
79	acres 1954...	2,797	1,390	308	1,099
80	1949...	4,853	1,933	899	2,021

County Table 2a.—FARMS BY TENURE, BY COLOR OF OPERATOR: CENSUS OF 1954

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Farms, 1954, operated by—				
1	White operators.....number...	6,053	1,860	1,102	3,091
2	Full owners.....number...	4,186	1,286	736	2,164
3	Part owners.....number...	1,014	278	111	625
4	Managers.....number...	62	6	25	31
5	All tenants.....number...	791	290	230	271
6	Croppers.....number...	45	10	4	31
7	Nonwhite operators.....number...	244	78	28	138
8	Full owners.....number...	159	52	19	88
9	Part owners.....number...	41	11	1	29
10	Managers.....number...	...	...	...	...
11	All tenants.....number...	44	15	8	21
12	Croppers.....number...	6	...	...	6
	Land in farms, 1954, operated by—				
13	White operators.....acres...	800,865	260,115	166,600	374,150
14	Full owners.....acres...	427,336	143,910	82,823	200,603
15	Part owners.....acres...	208,214	61,626	22,887	123,701
16	Managers.....acres...	41,863	1,910	14,819	25,134
17	All tenants.....acres...	123,452	52,669	46,071	24,712
18	Croppers.....acres...	4,320	2,234	492	1,594
19	Nonwhite operators.....acres...	13,451	4,809	1,482	7,160
20	Full owners.....acres...	6,711	2,181	652	3,878
21	Part owners.....acres...	3,393	1,222	77	2,094
22	Managers.....acres...	...	...	...	...
23	All tenants.....acres...	3,347	1,406	753	1,188
24	Croppers.....acres...	168	...	...	168
	Cropland harvested, 1954, in farms operated by—				
25	White operators.....farms reporting...	5,295	1,662	926	2,707
26	acres...	405,302	134,158	75,346	195,798
27	Full owners.....farms reporting...	3,539	1,104	582	1,853
28	acres...	194,092	66,078	34,589	93,425
29	Part owners.....farms reporting...	1,002	276	108	618
30	acres...	124,738	37,094	12,451	75,193
31	Managers.....farms reporting...	46	6	23	17
32	acres...	16,172	1,079	3,819	11,274
33	All tenants.....farms reporting...	708	276	213	219
34	acres...	70,300	29,907	24,487	15,906
35	Croppers.....farms reporting...	29	9	4	16
36	acres...	2,663	1,390	308	965
37	Nonwhite operators.....farms reporting...	217	68	23	126
38	acres...	6,993	2,260	647	4,086
39	Full owners.....farms reporting...	138	43	14	81
40	acres...	2,854	877	205	1,772
41	Part owners.....farms reporting...	41	11	1	29
42	acres...	2,395	794	41	1,560
43	Managers.....farms reporting...	...	...	...	...
44	acres...	...	...	...	...
45	All tenants.....farms reporting...	38	14	8	16
46	acres...	1,744	589	401	754
47	Croppers.....farms reporting...	3	...	...	3
48	acres...	134	...	...	134

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	FARMS BY SIZE OF FARM				
	Farms by size:				
1	All farms.....number 1954...	6,297	1,938	1,130	3,229
2	Under 10 acres.....number 1954...	691	153	122	416
3	1950...	873	158	177	538
4	Under 3 acres.....number 1954...	178	27	28	123
5	1950...	246	27	34	185
6	3 to 9 acres.....number 1954...	513	126	94	293
7	1950...	627	131	143	353
8	10 to 29 acres.....number 1954...	850	219	163	468
9	1950...	1,073	256	213	604
10	30 to 49 acres.....number 1954...	709	191	86	432
11	1950...	875	208	106	561
12	50 to 69 acres.....number 1954...	597	153	58	386
13	1950...	756	198	84	474
14	70 to 99 acres.....number 1954...	747	230	92	425
15	1950...	905	272	122	511
16	100 to 139 acres.....number 1954...	778	261	142	375
17	1950...	937	333	178	426
18	140 to 179 acres.....number 1954...	556	236	111	209
19	1950...	659	241	150	268
20	180 to 219 acres.....number 1954...	396	155	107	134
21	1950...	449	161	119	169
22	220 to 259 acres.....number 1954...	252	79	72	101
23	1950...	255	96	69	90
24	260 to 499 acres.....number 1954...	534	214	132	188
25	1950...	503	200	127	176
26	500 to 999 acres.....number 1954...	148	41	38	69
27	1950...	127	40	29	58
28	1,000 acres and over.....number 1954...	39	6	7	26
29	1950...	36	6	8	22
	Land in farms by size of farm:				
30	All land in farms.....acres 1954...	814,316	264,924	168,082	381,310
31	1950...	851,291	281,798	179,154	390,339
32	Under 10 acres.....acres 1954...	2,946	729	535	1,682
33	1950...	3,911	947	807	2,157
34	10 to 29 acres.....acres 1954...	15,978	4,013	2,922	9,043
35	1950...	20,208	4,904	3,674	11,630
36	30 to 49 acres.....acres 1954...	27,417	7,314	3,342	16,761
37	1950...	34,045	7,998	4,116	21,931
38	50 to 69 acres.....acres 1954...	34,698	8,819	3,477	22,402
39	1950...	44,390	11,582	5,067	27,741
40	70 to 99 acres.....acres 1954...	61,964	19,326	7,566	35,072
41	1950...	75,240	22,775	10,174	42,291
42	100 to 139 acres.....acres 1954...	90,572	30,565	16,260	43,747
43	1950...	108,904	38,715	20,716	49,473
44	140 to 179 acres.....acres 1954...	87,281	37,146	17,614	32,521
45	1950...	103,399	38,022	23,502	41,875
46	180 to 219 acres.....acres 1954...	78,378	30,732	20,986	26,660
47	1950...	88,701	31,876	23,398	33,427
48	220 to 259 acres.....acres 1954...	60,032	18,839	17,118	24,075
49	1950...	60,696	22,722	16,397	21,577
50	260 to 499 acres.....acres 1954...	180,443	72,515	43,485	64,443
51	1950...	170,435	67,490	42,325	60,620
52	500 to 999 acres.....acres 1954...	97,507	25,940	25,415	46,152
53	1950...	82,701	26,560	18,234	37,907
54	1,000 acres and over.....acres 1954...	77,100	8,986	9,362	58,752
55	1950...	58,661	8,207	10,744	39,710
	FARMS BY TYPE OF FARM				
56	*Estimated number of farms.....1954...*	6,291	1,897	1,132	3,262
57	*1950...*	7,448	2,169	1,382	3,897
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	1,207	394	111	702
59	*1950...*	649	153	79	417
60	*Cash-grain.....number 1954...*	1,152	349	101	702
61	*1950...*	639	143	79	417
62	*Cotton.....number 1954...*	...	...	...	...
63	*1950...*	...	...	...	...
64	*Other field-crop.....number 1954...*	55	45	10	...
65	*1950...*	10	10	...	...
66	*Vegetable farms.....number 1954...*	218	75	15	128
67	*1950...*	316	89	45	182
68	*Fruit-and-nut farms.....number 1954...*	26	15	10	1
69	*1950...*	24	8	5	11
70	*Dairy farms.....number 1954...*	916	415	431	70
71	*1950...*	1,212	575	503	134
72	*Poultry farms.....number 1954...*	1,915	277	115	1,523
73	*1950...*	2,456	460	146	1,850
74	*Livestock farms other than dairy and poultry.....number 1954...*	224	55	84	85
75	*1950...*	262	84	61	117
76	*General farms.....number 1954...*	390	181	51	158
77	*1950...*	608	261	101	246
78	*Primarily crop.....number 1954...*	121	50	25	46
79	*1950...*	118	16	23	79
80	*Primarily livestock.....number 1954...*	41	20	6	15
81	*1950...*	129	73	14	42
82	*Crop and livestock.....number 1954...*	228	111	20	97
83	*1950...*	361	172	64	125
84	*Miscellaneous and unclassified farms.....number 1954...*	1,395	485	315	595
85	*1950...*	1,921	539	442	940

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	All farms.....number 1954...	6,297	1,938	1,130	3,229
2	1950...	7,448	2,169	1,382	3,897
	VALUE OF PRODUCTS SOLD BY SOURCE				
3	All farm products sold.....dollars 1954...	81,564,849	14,900,173	8,765,745	57,898,931
4	1949...	76,227,871	11,949,426	7,809,440	56,469,005
5	All crops sold.....dollars 1954...	22,794,691	7,399,860	3,641,559	11,753,272
6	1949...	12,091,418	3,205,348	2,395,428	6,490,642
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	13,514,965	5,016,379	1,970,179	6,528,407
8	1949...	5,636,315	1,863,761	1,322,112	2,450,442
9	Vegetables sold.....dollars 1954...	5,478,374	1,813,651	453,162	3,211,561
10	1949...	3,571,883	852,162	287,575	2,432,146
11	Fruits and nuts sold.....dollars 1954...	996,926	492,470	31,112	473,344
12	1949...	1,010,909	388,180	46,580	576,149
13	Horticultural specialties sold.....dollars 1954...	2,804,426	77,360	1,187,106	1,539,960
14	1949...	1,872,311	101,245	739,161	1,031,905
15	All livestock and livestock products sold.....dollars 1954...	58,565,772	7,483,873	5,119,811	45,962,088
16	1949...	63,983,302	8,725,369	5,397,421	49,860,512
17	Dairy products sold.....dollars 1954...	6,965,369	2,813,218	3,081,584	1,070,567
18	1949...	6,811,556	2,828,182	2,907,301	1,076,073
19	Poultry and poultry products sold....dollars 1954...	48,571,789	3,805,016	1,193,660	43,573,113
20	1949...	54,401,220	5,019,074	1,584,469	47,797,677
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	3,028,614	865,639	844,567	1,318,408
22	1949...	2,770,526	878,113	905,651	986,762
23	Forest products sold.....dollars 1954...	204,386	16,440	4,375	183,571
24	1949...	153,151	18,709	16,591	117,851

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	Estimated number of farms.....1954...	6,291	1,897	1,132	3,262
2	1950...	7,448	2,169	1,382	3,897
	FARMS BY ECONOMIC CLASS				
3	Commercial farms.....number 1954...	5,005	1,427	887	2,691
4	1950...	5,554	1,630	965	2,959
5	Class I.....number 1954...	676	109	84	483
6	1950...	674	96	29	549
7	Class II.....number 1954...	1,289	258	238	793
8	1950...	1,302	251	232	819
9	Class III.....number 1954...	1,045	360	255	430
10	1950...	1,022	317	315	390
11	Class IV.....number 1954...	910	325	185	400
12	1950...	951	416	161	374
13	Class V.....number 1954...	745	285	85	375
14	1950...	798	338	123	337
15	Class VI.....number 1954...	340	90	40	210
16	1950...	807	212	105	490
17	Other farms.....number 1954...	1,286	470	245	571
18	1950...	1,894	539	417	938
19	Part-time.....number 1954...	580	205	75	300
20	1950...	698	217	145	336
21	Residential.....number 1954...	705	265	170	270
22	1950...	1,189	322	272	595
23	Abnormal.....number 1954...	1	...	...	1
24	1950...	7	...	...	7
	FARMS BY CLASS OF WORK POWER				
25	No tractor, horses, or mules.....farms reporting 1954...	1,282	317	175	790
26	No tractor and only 1 horse or mule.....farms reporting 1954...	284	100	25	159
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	188	70	16	102
28	Tractor and horses and/or mules....farms reporting 1954...	1,461	557	243	661
29	Tractor and no horses or mules.....farms reporting 1954...	3,076	853	673	1,550
	SPECIFIED FACILITIES AND EQUIPMENT				
30	Telephone.....farms reporting 1954...	5,300	1,471	1,007	2,822
31	1950...	4,990	1,306	1,076	2,608
32	Electricity.....farms reporting 1954...	5,993	1,732	1,107	3,154
33	1950...	6,112	1,666	1,262	3,184
34	Television set.....farms reporting 1954...	3,785	1,145	906	1,734
35	Piped running water.....farms reporting 1954...	5,375	1,521	1,037	2,817
36	Home freezer.....farms reporting 1954...	3,279	880	706	1,693
37	1950...	1,598	417	360	821
38	Electric pig brooder.....farms reporting 1954...	67	16	11	40
39	Power feed grinder.....farms reporting 1954...	587	220	131	236
40	Milking machine.....farms reporting 1954...	1,129	507	418	204
41	1950...	1,053	491	437	125
42	Grain combines.....farms reporting 1954...	1,603	579	363	661
43	1950...	1,082	359	223	500
44	number 1954...	1,671	593	378	700
45	1950...	1,142	364	243	535
46	Corn pickers.....farms reporting 1954...	1,784	577	299	908
47	1950...	643	218	143	282
48	number 1954...	1,858	588	304	966
49	1950...	649	223	143	283
50	Pick-up hay balers.....farms reporting 1954...	693	198	340	155
51	1950...	400	121	139	140
52	number 1954...	695	198	341	156
53	1950...	405	121	144	140
54	Field forage harvesters.....farms reporting 1954...	281	61	156	64
55	number 1954...	282	61	157	64
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	151	36	89	26
57	number 1954...	234	36	166	32
58	Motortrucks.....farms reporting 1954...	3,786	1,065	796	1,925
59	1950...	3,240	858	732	1,650
60	number 1954...	5,191	1,409	1,060	2,722
61	1950...	4,059	1,062	883	2,114
62	Tractors.....farms reporting 1954...	4,828	1,496	991	2,341
63	1950...	4,046	1,269	933	1,844
64	number 1954...	8,904	2,855	2,137	3,912
65	1950...	6,130	1,947	1,518	2,665
66	Wheel tractors other than garden.....farms reporting 1954...	4,530	1,410	916	2,204
67	1950...	3,765	1,214	868	1,683
68	number 1954...	7,668	2,482	1,740	3,446
69	1950...	5,460	1,800	1,284	2,376
70	Garden tractors.....farms reporting 1954...	1,042	317	363	362
71	1950...	528	115	208	205
72	number 1954...	1,078	328	386	364
73	1950...	539	115	208	216
74	Crawler tractors.....farms reporting 1954...	110	40	11	59
75	1950...	125	32	26	67
76	number 1954...	158	45	11	102
77	1950...	131	32	26	73
78	Automobiles.....farms reporting 1954...	5,198	1,417	974	2,807
79	1950...	5,418	1,530	1,083	2,805
80	number 1954...	7,055	1,695	1,564	3,796
81	1950...	7,063	1,836	1,643	3,584
	OFF-FARM WORK AND OTHER INCOME				
	Farm operators—				
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,889	561	345	983
83	1949...	1,949	524	335	1,090
84	Working off their farms, total.....operators reporting 1954...	2,438	723	385	1,330
85	1949...	2,755	774	507	1,474
86	100 or more days.....operators reporting 1954...	1,805	505	270	1,030
87	1949...	1,902	486	416	1,000

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

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	Estimated number of farms.....1954...	6,291	1,897	1,132	3,262
2	1950...	7,448	2,169	1,382	3,897
	FARM LABOR				
	Week of October 24-30: [1]				
3	Family and/or hired workers.....farms reporting 1954...	5,594	1,672	1,037	2,885
4	1950...	5,925	1,793	1,192	2,940
5	persons 1954...	13,716	4,323	2,497	6,896
6	1950...	12,290	3,219	2,619	6,452
7	Family workers, including operator.....farms reporting 1954...	5,385	1,631	1,010	2,744
8	1950...	5,623	1,731	1,082	2,810
9	Operators working 1 or more hours.....persons 1954...	5,301	1,613	1,000	2,688
10	1950...	5,271	1,666	1,006	2,599
11	1 to 14 hours.....persons 1954...	932	286	212	434
12	15 or more hours.....persons 1954...	4,369	1,327	788	2,254
13	Unpaid members of operator's family.....farms reporting 1954...	1,886	631	270	985
14	1950...	2,284	628	423	1,233
15	persons 1954...	2,642	945	380	1,317
16	1950...	3,086	800	594	1,692
17	Hired workers.....farms reporting 1954...	1,921	530	517	874
18	1950...	1,768	457	611	700
19	persons 1954...	5,773	1,765	1,117	2,891
20	1950...	3,933	753	1,019	2,161
21	Regular workers (employed 150 or more days).....farms reporting 1954...	1,030	243	326	461
22	persons 1954...	2,810	363	706	1,741
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	1,146	356	252	538
24	persons 1954...	2,963	1,402	411	1,150
	SPECIFIED FARM EXPENDITURES				
25	Specified farm expenditures[2].....farms reporting 1954...	6,276	1,882	1,132	3,262
26	1949...	6,527	1,933	1,232	3,362
27	Machine hire and/or hired labor.....farms reporting 1954...	4,720	1,435	857	2,428
28	1949...	4,996	1,643	951	2,402
29	Machine hire.....farms reporting 1954...	3,470	1,171	523	1,776
30	1949...	3,987	1,435	747	1,805
31	dollars 1954...	829,882	263,015	157,442	409,425
32	1949...	862,550	299,586	225,970	336,994
33	Hired labor.....farms reporting 1954...	3,523	950	737	1,836
34	1949...	3,840	1,188	811	1,841
35	dollars 1954...	7,773,113	1,219,752	2,350,640	4,202,721
36	1949...	5,693,380	1,067,307	1,381,744	3,244,329
37	$1 to $99.....farms reporting 1954...	685	215	85	385
38	$100 to $199.....farms reporting 1954...	516	140	30	346
39	$200 to $499.....farms reporting 1954...	645	181	121	343
40	$500 to $999.....farms reporting 1954...	481	126	105	250
41	$1,000 to $2,499.....farms reporting 1954...	631	156	211	264
42	$2,500 and over.....farms reporting 1954...	565	132	185	248
43	Feed for livestock and poultry..farms reporting 1954...	4,898	1,466	914	2,518
44	1949...	5,489	1,669	1,079	2,741
45	dollars 1954...	40,655,476	3,675,085	1,841,108	35,139,283
46	1949...	36,658,449	4,734,502	2,014,853	29,909,094
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	4,885	1,446	971	2,468
48	1949...	4,478	1,437	980	2,061
49	dollars 1954...	2,559,474	753,215	459,043	1,347,216
50	1949...	1,820,262	515,561	385,939	918,762
51	Commercial fertilizer.....farms reporting 1954...	4,884	1,591	867	2,426
52	dollars 1954...	3,907,116	1,511,823	726,760	1,668,533
53	tons 1954...	75,144	29,539	13,133	32,472
54	acres on which used 1954...	315,907	107,785	62,087	146,035
55	Lime and liming materials.....farms reporting 1954...	1,505	469	371	665
56	tons 1954...	38,894	13,598	8,813	16,483
57	dollars 1954...	309,107	104,001	55,988	149,118
58	acres limed 1954...	48,761	15,262	9,470	24,029
	USE OF COMMERCIAL FERTILIZER				
	Crops on which commercial fertilizer was used, 1954:				
59	Hay and cropland pasture.....farms reporting...	1,227	400	353	474
60	tons...	5,687	1,751	1,856	2,080
61	acres on which used...	30,955	10,268	10,381	10,306
62	Other pasture.....farms reporting...	127	5	78	44
63	tons...	596	40	398	158
64	acres on which used...	4,385	115	3,315	955
65	Corn.....farms reporting...	4,278	1,406	751	2,121
66	tons...	29,722	8,447	4,872	16,403
67	acres on which used...	148,519	43,938	23,688	80,893
68	Wheat.....farms reporting...	1,228	520	416	292
69	tons...	5,817	2,584	1,898	1,335
70	acres on which used...	29,645	13,198	10,401	6,046
71	Fruits, vegetables, and potatoes.....farms reporting...	1,104	418	122	564
72	tons...	19,015	10,186	2,366	6,463
73	acres on which used...	36,969	16,478	5,438	15,053
74	Other crops.....farms reporting...	2,064	799	413	852
75	tons...	13,653	6,243	1,606	5,804
76	acres on which used...	65,046	24,135	8,419	32,492

[1] For 1950, "Week preceding enumeration." [2] Excludes farms reporting commercial fertilizer and lime.

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950

[For comparability of data on livestock and poultry, see text and State Table 12]

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Cattle and dairy products:				
1	Cattle and calves.....farms reporting 1954...	3,516	1,320	755	1,441
2	1950...	4,314	1,598	917	1,799
3	number 1954...	66,003	26,309	22,835	16,859
4	1950...	59,706	25,176	21,232	13,298
5	Cows, including heifers that have calved.....farms reporting 1954...	3,185	1,200	669	1,316
6	1950...	4,068	1,523	859	1,686
7	number 1954...	36,680	15,362	12,576	8,742
8	1950...	34,206	14,696	12,059	7,451
9	Milk cows.....farms reporting 1954...	2,822	1,087	605	1,130
10	1950...	3,857	1,457	822	1,578
11	number 1954...	31,014	13,262	11,325	6,427
12	1950...	31,452	13,755	11,171	6,526
13	Heifers and heifer calves....farms reporting 1954...	2,469	1,051	615	803
14	number 1954...	20,407	8,195	7,343	4,869
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,990	826	526	638
16	number 1954...	8,916	2,752	2,916	3,248
17	Whole milk sold.....farms reporting 1954...	1,450	738	433	279
18	1949...	1,800	922	551	327
19	pounds 1954...	167,480,263	73,908,851	69,172,693	24,398,719
20	1949...	140,659,477	62,325,159	57,728,862	20,605,456
21	dollars 1954...	6,960,379	2,811,687	3,078,775	1,069,917
22	1949...	6,763,005	2,813,230	2,887,110	1,062,665
23	Cream sold.....farms reporting 1954...	25	10	4	11
24	1949...	69	20	11	38
25	pounds of butterfat 1954...	7,205	2,936	2,986	1,283
26	1949...	49,563	14,279	29,660	5,624
27	dollars 1954...	4,990	1,531	2,809	650
28	1949...	28,985	8,590	16,854	3,541
29	Cows milked, day preceding enumeration.....farms reporting 1954...	2,617	1,037	580	1,000
30	number of cows 1954...	22,530	9,331	8,559	4,640
31	Milk produced, day preceding enumeration.....gallons 1954...	57,169	23,905	22,720	10,544
32	Butter churned, week preceding enumeration.....farms reporting 1954...	283	86	35	162
33	pounds 1954...	1,133	292	214	627
	Horses and mules:				
34	Horses and/or mules.....farms reporting 1954...	1,971	711	314	946
35	1950...	3,884	1,299	694	1,891
36	number 1954...	4,004	1,612	851	1,541
37	1950...	8,288	3,002	1,931	3,355
	Hogs:				
38	Hogs and pigs.....farms reporting 1954...	3,108	949	404	1,755
39	1950...	3,911	1,239	605	2,067
40	number 1954...	41,136	9,782	6,689	24,665
41	1950...	38,839	11,246	8,831	18,762
42	Born before June 1.....farms reporting 1954...	2,396	776	294	1,326
43	number 1954...	16,408	4,334	3,244	8,830
44	Born since June 1.....farms reporting 1954...	1,728	481	266	981
45	number 1954...	24,728	5,448	3,445	15,835
46	Sows and gilts farrowing.....farms reporting 1954...	1,245	432	178	635
47	number 1954...	8,204	2,123	1,079	5,002
48	Between Dec. 1 and June 1....farms reporting 1954...	940	335	144	461
49	1950...	1,503	525	299	679
50	number 1954...	4,270	1,236	556	2,478
51	1950...	4,883	1,605	1,160	2,118
52	After June 1.....farms reporting 1954...	955	303	115	537
53	number 1954...	3,934	887	523	2,524
	Sheep and wool:				
54	Sheep and lambs.....farms reporting 1954...	147	59	36	52
55	1950...	92	31	24	37
56	number 1954...	4,302	1,743	1,180	1,379
57	1950...	2,838	1,036	885	917
58	Sheep 1 year old and over....farms reporting 1954...	131	52	34	45
59	number 1954...	3,338	1,287	963	1,088
60	Ewes.....farms reporting 1954...	124	50	33	41
61	1950...	83	26	23	34
62	number 1954...	3,101	1,231	840	1,030
63	1950...	1,503	536	515	452
64	Rams and wethers.....farms reporting 1954...	84	28	24	32
65	1950...	62	19	17	26
66	number 1954...	237	56	123	58
67	1950...	182	49	49	84
68	Lambs under 1 year old.....farms reporting 1954...	99	42	20	37
69	number 1954...	964	456	217	291
70	Sheep and lambs shorn.....farms reporting 1954...	94	38	20	36
71	1949...	64	23	15	26
72	number shorn 1954...	3,222	1,188	928	1,106
73	1949...	1,460	593	391	476
74	Wool shorn.....pounds 1954...	21,252	8,829	6,112	6,311
75	1949...	8,947	3,224	2,895	2,828
76	Average date of enumeration.....1954...	11/21-11/27	11/28-11/30	11/21-11/27	11/21-11/27

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950

[For comparability of data on livestock and poultry, see text and State Table 12]

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Poultry and poultry products:				
1	Poultry and/or poultry products sold.....farms reporting 1954...	3,366	848	469	2,049
2	1949...	4,678	1,223	751	2,704
3	dollars 1954...	48,571,789	3,805,016	1,193,660	43,573,113
4	1949...	54,401,220	5,019,074	1,584,469	47,797,677
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	3,837	1,226	750	1,861
6	1950...	5,129	1,586	998	2,545
7	number 1954...	711,803	155,474	159,703	396,626
8	1950...	757,368	197,892	171,471	388,005
9	Chickens sold.....farms reporting 1954...	2,513	495	255	1,763
10	1949...	3,707	938	523	2,246
11	number 1954...	62,204,345	3,553,499	518,934	58,131,912
12	1949...	59,304,111	4,608,306	793,632	53,902,173
13	dollars 1954...	41,930,673	2,658,395	444,811	38,827,467
14	1949...	50,502,492	4,076,447	762,416	45,663,629
15	Broilers.....farms reporting 1954...	1,479	150	30	1,299
16	number 1954...	61,590,692	3,458,199	415,500	57,716,993
17	dollars 1954...	41,272,681	2,568,097	343,085	38,361,499
18	Other chickens.....farms reporting 1954...	1,185	362	231	592
19	number 1954...	613,653	95,300	103,434	414,919
20	dollars 1954...	657,992	90,298	101,726	465,968
21	Chicken eggs sold.....farms reporting 1954...	1,531	561	326	644
22	1949...	2,583	802	579	1,202
23	dozens 1954...	5,857,007	961,824	1,248,001	3,647,182
24	1949...	6,048,580	1,572,278	1,450,343	3,025,959
25	dollars 1954...	3,523,731	438,104	505,890	2,579,737
26	1949...	3,203,470	799,839	710,427	1,693,204
27	Turkeys raised.....farms reporting 1954...	383	106	134	143
28	1949...	419	136	170	113
29	number 1954...	933,779	229,815	76,557	627,407
30	1949...	103,903	19,461	14,325	70,117
31	Light breeds.....farms reporting 1954...	183	53	50	80
32	number 1954...	821,420	214,998	67,598	538,824
33	Heavy breeds.....farms reporting 1954...	223	58	95	70
34	number 1954...	112,359	14,817	8,959	88,583
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	89	34	22	33
36	number 1954...	3,412	951	518	1,943
37	Light breeds.....farms reporting 1954...	41	14	7	20
38	number 1954...	823	58	168	597
39	Heavy breeds.....farms reporting 1954...	49	21	15	13
40	number 1954...	2,589	893	350	1,346
41	Ducks raised.....farms reporting 1954...	728	218	201	309
42	1949...	1,164	360	264	540
43	number 1954...	19,973	5,638	7,197	7,138
44	1949...	34,274	10,633	10,461	13,180
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	509	127	147	235
46	1949...	791	266	229	296
47	dollars 1954...	3,117,385	708,517	242,959	2,165,909
48	1949...	695,258	142,788	111,626	440,844
	Animals sold alive:				
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	3,212	1,183	666	1,363
50	1949...	4,117	1,469	842	1,806
51	dollars 1954...	3,017,988	861,225	841,511	1,315,252
52	1949...	2,718,591	864,978	879,820	973,793
53	Cattle and/or calves sold alive.....farms reporting 1954...	2,503	1,059	606	838
54	1949...	3,227	1,294	738	1,195
55	number 1954...	29,116	11,759	10,228	7,129
56	1949...	23,547	9,521	8,123	5,903
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,484	622	424	438
58	1949...	1,446	625	411	410
59	number 1954...	10,172	3,673	3,839	2,660
60	1949...	6,903	2,465	2,583	1,855
61	dollars 1954...	1,249,417	405,167	550,961	293,289
62	1949...	1,108,719	378,489	434,841	295,389
63	Calves sold alive.....farms reporting 1954...	2,242	954	536	752
64	1949...	2,932	1,191	653	1,088
65	number 1954...	18,944	8,086	6,389	4,469
66	1949...	16,644	7,056	5,540	4,048
67	dollars 1954...	415,883	175,465	112,989	127,429
68	1949...	487,336	162,438	172,760	152,138
69	Hogs and pigs sold alive.....farms reporting 1954...	1,623	495	232	896
70	1949...	2,381	778	430	1,173
71	number 1954...	41,093	9,961	5,753	25,379
72	1949...	40,667	11,838	8,020	20,809
73	dollars 1954...	1,289,731	258,065	163,557	868,109
74	1949...	999,314	292,362	196,492	510,460
75	Sheep and lambs sold alive...farms reporting 1954...	88	38	16	34
76	1949...	58	22	15	21
77	number 1954...	2,565	1,115	678	772
78	1949...	1,111	558	279	274
79	dollars 1954...	37,256	15,871	9,210	12,175
80	1949...	19,136	9,880	4,825	4,431
81	Horses and mules sold alive..farms reporting 1954...	119	53	19	47
82	1949...	343	146	68	129
83	number 1954...	208	88	38	82
84	1949...	717	343	136	238
85	dollars 1954...	25,701	6,657	4,794	14,250
86	1949...	104,086	21,809	70,902	11,375

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:				
1	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....dollars 1954...	2,804,426	77,360	1,187,106	1,539,960
2	1949...	1,872,311	101,245	739,161	1,031,905
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	33	5	13	15
4	1949...	26	5	11	10
5	acres 1954...	1,866	44	382	1,440
6	1949...	1,113	26	30	1,057
7	Sold.....dollars 1954...	1,917,175	41,950	387,200	1,488,025
8	1949...	984,312	4,778	14,275	965,259
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:				
9	Grown under glass.....farms reporting 1954...	26	6	12	8
10	1949...	37	8	24	5
11	square feet 1954...	345,780	47,400	274,110	24,270
12	1949...	434,755	53,710	367,144	13,901
13	Grown in open.....farms reporting 1954...	13	4	4	5
14	1949...	28	4	16	8
15	acres 1954...	54	6	10	38
16	1949...	46	3	19	24
17	Sold.....farms reporting 1954...	34	8	15	11
18	1949...	53	11	32	10
19	dollars 1954...	358,131	30,695	296,406	31,030
20	1949...	607,765	85,967	460,530	61,268
	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...	42	3	38	1
22	1949...	29	3	25	1
23	square feet 1954...	864,373	4,752	838,221	21,400
24	1949...	331,601	2,526	326,875	2,200
25	Grown in open.....farms reporting 1954...	9	1	1	7
26	1949...	14	1	6	7
27	acres 1954...	66	15	(Z)	51
28	1949...	43	5	11	27
29	Sold.....farms reporting 1954...	50	4	38	8
30	1949...	36	4	26	6
31	dollars 1954...	529,120	4,715	503,500	20,905
32	1949...	280,234	10,500	264,356	5,378
	Forest products:				
33	Firewood and fuelwood cut.....farms reporting 1954...	568	429	58	81
34	1949...	1,220	753	146	321
35	cords (4'x 4'x 8') 1954...	5,388	3,638	751	999
36	1949...	11,265	7,134	1,286	2,845
37	Fence posts cut.....farms reporting 1954...	353	254	42	57
38	1949...	741	487	94	160
39	number 1954...	52,505	37,093	7,165	8,247
40	1949...	93,281	66,503	12,657	14,121
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	215	133	13	69
42	1949[1]...	297	154	33	110
43	thousands of bd. ft. 1954...	4,312	562	138	3,612
44	1949[1]...	1,608	524	293	791
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...	122	44	7	71
46	dollars 1954...	204,386	16,440	4,375	183,571
47	1949...	153,151	18,709	16,591	117,851

[Z]Reported in small fractions. [1]Does not include amount sold as standing timber.

County Table 9 (Part 1 of 5).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Corn:				
1	Corn for all purposes.....farms reporting 1954...	4,934	1,551	811	2,572
2	1949...	5,625	1,763	980	2,882
3	acres 1954...	169,362	50,217	28,575	90,570
4	1949...	131,045	38,451	23,191	69,403
5	Harvested for grain.....farms reporting 1954...	4,893	1,538	800	2,555
6	1949...	5,506	1,747	953	2,806
7	acres 1954...	161,682	46,992	25,744	88,946
8	1949...	124,638	35,839	21,239	67,560
9	bushels 1954...	5,957,323	1,673,856	1,081,181	3,202,286
10	1949...	4,159,065	1,183,072	1,005,674	1,970,319
11	Cut for silage.....farms reporting 1954...	608	325	215	68
12	1949...	516	257	195	64
13	acres 1954...	6,348	2,939	2,570	839
14	1949...	4,712	2,319	1,703	690
15	tons, green weight 1954...	53,704	26,273	20,477	6,954
16	1949...	38,945	17,613	14,264	7,068
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	75	23	19	33
18	1949...	192	41	29	122
19	acres 1954...	1,332	286	261	785
20	1949...	1,695	293	249	1,153
21	Corn sold.....farms reporting 1954...	3,185	886	371	1,928
22	1949...	2,433	697	379	1,357
23	bushels 1954...	3,538,784	922,238	515,786	2,100,760
24	1949...	1,628,383	425,708	409,518	793,157

County Table 9 (Part 2 of 5).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Small grains:				
1	Wheat threshed or combined.....farms reporting 1954...	1,394	602	404	388
2	1949...	2,123	957	618	548
3	acres 1954...	32,904	14,204	12,103	6,597
4	1949...	59,851	26,493	23,252	10,106
5	bushels 1954...	809,946	328,670	337,060	144,216
6	1949...	1,030,209	427,303	444,084	158,822
7	bushels sold 1954...	720,619	285,914	308,495	126,210
8	1949...	815,573	336,874	364,309	114,390
9	Oats threshed or combined.....farms reporting 1954...	912	480	247	185
10	1949...	563	292	125	146
11	acres 1954...	9,905	5,194	2,987	1,724
12	1949...	5,150	2,733	1,055	1,362
13	bushels 1954...	371,586	192,037	120,990	58,559
14	1949...	155,708	83,743	38,816	33,149
15	bushels sold 1954...	47,790	26,709	13,307	7,774
16	1949...	13,250	8,317	2,558	2,375
17	Barley threshed or combined.....farms reporting 1954...	890	345	294	251
18	1949...	962	434	306	222
19	acres 1954...	12,062	3,822	4,287	3,953
20	1949...	11,373	4,849	3,696	2,828
21	bushels 1954...	368,994	103,494	166,305	99,195
22	1949...	306,806	107,041	137,914	61,851
23	bushels sold 1954...	113,800	20,475	46,819	46,506
24	1949...	63,418	19,711	22,168	21,539
25	Rye threshed or combined.....farms reporting 1954...	1,033	392	44	597
26	1949...	1,007	339	17	651
27	acres 1954...	13,676	4,607	522	8,547
28	1949...	13,489	3,922	122	9,445
29	bushels 1954...	248,660	75,749	12,383	160,528
30	1949...	189,007	48,647	1,785	138,575
31	bushels sold 1954...	164,980	42,235	6,125	116,620
32	1949...	103,875	19,152	798	83,925
33	Buckwheat threshed or combined..farms reporting 1954...	28	13	...	15
34	acres 1954...	295	167	...	128
35	bushels 1954...	5,012	3,036	...	1,976
36	bushels sold 1954...	2,391	2,211	...	180
37	Other grain threshed or combined.....farms reporting 1954...	3	...	...	3
38	1949[1]..	51	17	1	33
39	acres 1954...	41	...	...	41
40	1949[1]..	512	124	2	386
41	bushels 1954...	620	...	...	620
42	1949[1]..	7,455	1,747	30	5,678
43	bushels sold 1954...	150	...	...	150
44	1949[1]..	4,204	700	...	3,504
	Annual legumes:				
45	Soybeans grown for all purposes.....farms reporting 1954...	3,106	1,010	240	1,856
46	1949...	3,238	1,095	323	1,820
47	acres 1954...	86,365	24,705	3,393	58,267
48	1949...	70,468	19,607	4,235	46,626
49	Harvested for beans.....farms reporting 1954...	2,771	895	111	1.765
50	1949...	2,577	815	156	1,606
51	acres 1954...	80,801	22,734	1,831	56,236
52	1949...	60,172	15,213	2,569	42,390
53	bushels 1954...	1,484,697	410,663	32,274	1,041,760
54	1949...	871,406	213,141	42,618	615,647
55	Cut for hay.....farms reporting 1954...	594	251	134	209
56	1949...	1,115	495	177	443
57	acres 1954...	4,526	1,730	1,270	1,526
58	1949...	7,428	3,756	1,233	2,439
59	tons 1954...	5,681	1,943	1,789	1,949
60	1949...	9,738	4,505	1,805	3,428
61	Hogged or grazed, or cut for silage.....farms reporting 1954...	44	9	18	17
62	1949...	41	6	9	26
63	acres 1954...	383	41	144	198
64	1949...	270	39	86	145
65	Plowed under for green manure.....farms reporting 1954...	67	21	15	31
66	1949...	203	55	32	116
67	acres 1954...	655	200	148	307
68	1949...	2,598	599	347	1,652

[1]For 1949, includes buckwheat threshed or combined.

County Table 9 (Part 3 of 5).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Hay crops, excluding soybean hay (see text):				
1	Land from which hay was cut.....acres 1954...	55,199	23,214	18,450	13,535
2	1949...	57,375	23,735	19,021	14,619
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	548	169	244	135
4	1949...	620	223	258	139
5	acres 1954...	5,962	1,174	3,680	1,108
6	1949...	5,554	1,592	2,998	964
7	tons 1954...	11,382	2,210	7,106	2,066
8	1949...	11,919	2,983	7,015	1,921
9	Sold.....farms reporting 1954...	31	5	18	8
10	tons 1954...	533	74	351	108
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	1,426	464	506	456
12	1949...	2,030	611	634	785
13	acres 1954...	24,012	7,486	11,862	4,664
14	1949...	28,460	8,715	13,907	5,838
15	tons 1954...	31,892	9,662	16,012	6,218
16	1949...	42,736	16,002	18,429	8,305
17	Sold.....farms reporting 1954...	103	24	51	28
18	tons 1954...	2,363	665	1,465	233
19	Lespedeza cut for hay.....farms reporting 1954...	1,288	760	51	477
20	1949...	1,539	859	65	615
21	acres 1954...	18,508	12,817	899	4,792
22	1949...	19,022	12,286	1,033	5,703
23	tons 1954...	22,143	14,644	1,096	6,403
24	1949...	22,384	12,604	1,270	8,510
25	Sold.....farms reporting 1954...	72	35	1	36
26	tons 1954...	849	437	9	403
27	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	237	72	39	126
28	1949...	228	43	10	175
29	acres 1954...	2,088	616	427	1,045
30	1949...	1,487	318	144	1,025
31	tons 1954...	2,537	686	456	1,395
32	1949...	1,502	241	118	1,143
33	Sold.....farms reporting 1954...	13	...	2	11
34	tons 1954...	133	...	19	114
35	Other hay cut.....farms reporting 1954...	225	78	44	103
36	1949...	259	96	60	103
37	acres 1954...	2,813	694	877	1,242
38	1949...	2,623	900	870	853
39	tons 1954...	3,016	708	629	1,679
40	1949...	3,163	926	912	1,325
41	Sold.....farms reporting 1954...	15	4	3	8
42	tons 1954...	154	55	49	50
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	106	27	46	33
44	1949...	33	2	16	15
45	acres 1954...	1,816	427	705	684
46	1949...	288	35	150	103
47	tons, green weight 1954...	9,552	1,711	4,480	3,361
48	1949...	1,475	220	769	486
	Clover seed, grass, and other field seed crops:				
49	Red clover seed harvested.....farms reporting 1954...	128	61	5	62
50	1949...	157	106	17	34
51	acres 1954...	1,451	704	56	691
52	1949...	1,888	1,349	204	335
53	bushels 1954...	1,684	653	35	996
54	1949...	1,561	1,125	95	341
55	Lespedeza seed harvested.....farms reporting 1954...	249	165	6	78
56	1949...	349	201	16	132
57	acres 1954...	3,159	2,121	142	896
58	1949...	3,982	2,190	243	1,549
59	pounds 1954...	716,666	535,095	25,200	156,371
60	1949...	864,252	471,530	39,658	353,064
61	Other field seed crops harvested.....acres 1954...	249	33	...	216

County Table 9 (Part 4 of 5).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Other field crops:				
1	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	1,585	546	133	906
2	1949...	2,342	768	354	1,220
3	acres 1954[1]..	6,123	4,992	974	157
4	1949[2]..	1,993	1,353	180	460
5	bushels 1954...	1,377,635	1,174,881	176,599	26,155
6	1949...	307,083	237,776	20,710	48,597
7	Sweetpotatoes harvested for home use or for sale.....farms reporting 1954...	896	204	30	662
8	1949...	1,065	256	67	742
9	acres 1954[1]..	398	36	2	360
10	1949[2]..	364	66	6	292
11	bushels 1954...	82,432	4,361	239	77,832
12	1949...	51,378	5,346	1,083	44,949
13	Other field crops harvested.....acres 1954...	930	278	95	557
	Vegetables for home use and for sale (other than Irish and sweet potatoes):				
14	Vegetables harvested for home use.....farms reporting 1954...	4,483	1,399	721	2,363
15	1949...	5,437	1,570	988	2,879
16	Vegetables harvested for sale...farms reporting 1954...	1,446	464	178	804
17	1949...	2,172	706	326	1,140
18	acres 1954...	40,033	12,729	4,356	22,948
19	1949...	38,767	11,049	3,609	24,109
20	Sold.....dollars 1954...	5,478,374	1,813,651	453,162	3,211,561
21	1949...	3,571,883	852,162	287,575	2,432,146
22	Snap beans (bush and pole types).....farms reporting 1954...	107	21	27	59
23	1949...	136	19	56	61
24	acres 1954...	2,460	558	70	1,832
25	1949...	2,078	496	15	1,567
26	Green lima beans.....farms reporting 1954...	375	112	30	233
27	1949...	529	157	77	295
28	acres 1954...	19,748	5,025	13	14,710
29	1949...	23,138	6,361	514	16,263
30	Cabbage.....farms reporting 1954...	70	24	16	30
31	1949...	76	12	35	29
32	acres 1954...	249	224	18	7
33	1949...	30	5	11	14
34	Cantaloups and muskmelons....farms reporting 1954...	181	34	3	144
35	1949...	226	32	11	183
36	acres 1954...	685 ~~693~~	108 ~~77~~	1 ~~11~~	576 ~~605~~
37	1949...	693	77	11	605
38	Sweet corn.....farms reporting 1954...	342	95	147	100
39	1949...	462	135	242	85
40	acres 1954...	5,175	1,164	3,097	914
41	1949...	3,582	1,055	2,279	248
42	Cucumbers and pickles.....farms reporting 1954...	316	51	10	255
43	1949...	682	86	18	578
44	acres 1954...	734	144	102	488
45	1949...	1,277	154	5	1,118
46	Green peas.....farms reporting 1954...	88	30	12	46
47	1949...	106	28	32	46
48	acres 1954...	1,650	915	58	677
49	1949...	745	357	26	362
50	Sweet peppers and pimientos..farms reporting 1954...	393	96	8	289
51	1949...	257	73	22	162
52	acres 1954...	1,204	339	1	864
53	1949...	629	181	16	432
54	Tomatoes.....farms reporting 1954...	559	254	75	230
55	1949...	1,118	464	199	455
56	acres 1954...	3,833	2,048	871	914
57	1949...	3,784	1,699	646	1,439
58	Watermelons.....farms reporting 1954...	206	29	1	176
59	1949...	254	29	5	220
60	acres 1954...	998	91	(Z)	907
61	1949...	1,165	114	1	1,050
62	Other vegetables.....acres 1954...	3,297	2,113	125	1,059

Z Reported in small fractions. [1]For 1954, does not include acreage for farms with less than 20 bushels harvested. See text [2]For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

County Table 9 (Part 5 of 5).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

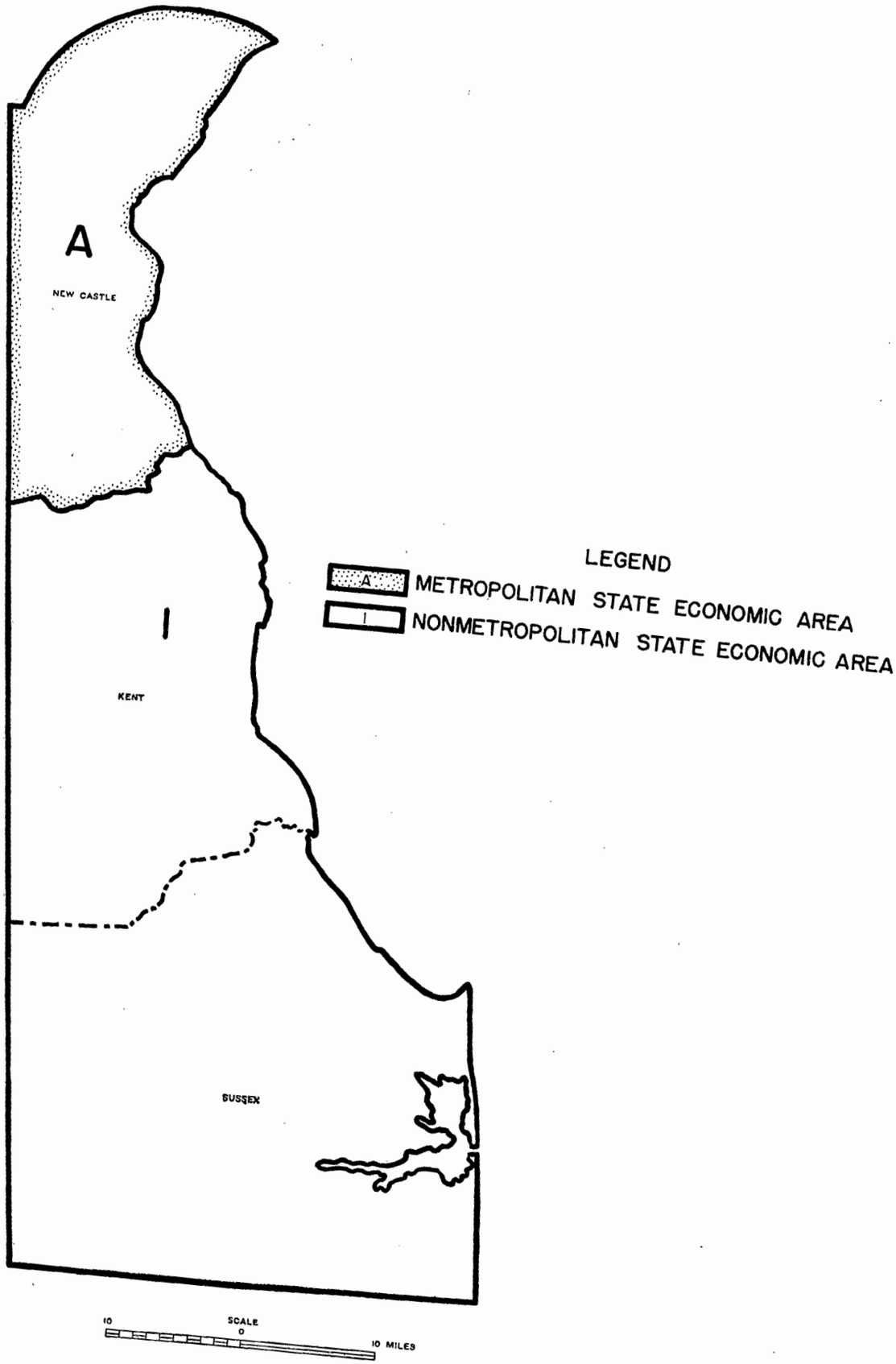
	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Berries and other small fruits harvested for sale:				
1	Strawberries.....farms reporting 1954...	162	58	19	85
2	1949...	507	149	58	300
3	acres 1954...	144	26	10	108
4	1949...	521	108	18	395
5	quarts 1954...	155,042	26,694	9,154	119,194
6	1949...	733,642	145,506	21,188	566,948
7	Other berries.....acres 1954...	132	1	(Z)	131
	Tree fruits, nuts, and grapes:				
8	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	194	69	81	44
9	1950...	1,516	445	485	586
10	acres 1954[1]..	2,118	934	271	913
11	1950[2]..	5,892	2,311	735	2,846
12	Apples.....farms reporting 1954[1]..	157	47	80	30
13	1950...	902	250	343	309
14	Trees of all ages.....number 1954[1]..	52,818	22,085	7,138	23,595
15	1950...	144,097	60,582	12,521	70,994
16	Trees not of bearing age.....number 1954[1]..	9,922	2,879	3,600	3,443
17	1950...	35,195	6,405	3,003	25,787
18	Trees of bearing age.....number 1954[1]..	42,896	19,206	3,538	20,152
19	1950...	108,902	54,177	9,518	45,207
20	Quantity harvested.....bushels 1954[1]..	320,195	164,512	9,879	145,804
21	1949...	377,536	193,729	20,451	163,356
22	Peaches.....farms reporting 1954[1]..	109	39	41	29
23	1950...	614	178	211	225
24	Trees of all ages.....number 1954[1]..	35,258	15,369	1,180	18,709
25	1950...	117,470	45,663	4,607	67,200
26	Trees not of bearing age.....number 1954[1]..	3,852	744	298	2,810
27	1950...	11,747	2,925	2,247	6,575
28	Trees of bearing age.....number 1954[1]..	31,406	14,625	882	15,899
29	1950...	105,723	42,738	2,360	60,625
30	Quantity harvested.....bushels 1954[1]..	96,439	54,908	1,402	40,129
31	1949...	168,592	73,897	6,261	88,434
32	Pears.....farms reporting 1954[1]..	83	27	41	15
33	1950...	550	154	213	183
34	Trees of all ages.....number 1954[1]..	1,358	683	405	270
35	1950...	5,041	1,391	1,639	2,011
36	Trees not of bearing age.....number 1954[1]..	673	465	173	35
37	1950...	1,271	186	668	417
38	Trees of bearing age.....number 1954[1]..	685	218	232	235
39	1950...	3,770	1,205	971	1,594
40	Quantity harvested.....bushels 1954[1]..	385	158	215	12
41	1949...	1,745	309	551	885
42	Cherries.....farms reporting 1954[1]..	55	22	27	6
43	1950...	305	88	142	75
44	Trees of all ages.....number 1954[1]..	439	293	116	30
45	1950...	1,820	273	1,375	172
46	Trees not of bearing age.....number 1954[1]..	324	245	63	16
47	1950...	890	190	574	126
48	Trees of bearing age.....number 1954[1]..	115	48	53	14
49	1950...	930	83	801	46
50	Quantity harvested.....pounds 1954[1]..	1,621	124	1,477	20
51	1949...	4,127	694	3,313	120
52	Plums and prunes.....farms reporting 1954[1]..	39	16	14	9
53	1950...	55	24	20	11
54	Trees of all ages.....number 1954[1]..	174	53	77	44
55	1950...	124	47	48	29
56	Trees not of bearing age.....number 1954[1]..	81	28	23	30
57	1950...	70	28	33	9
58	Trees of bearing age.....number 1954[1]..	93	25	54	14
59	1950...	54	19	15	20
60	Quantity harvested.....bushels 1954[1]..	42	6	35	1
61	1949...	50	1	25	24
62	Grapes.....farms reporting 1954[1]..	77	39	21	17
63	1950...	644	160	168	316
64	Vines of all ages.....number 1954[1]..	40,086	22,185	9,239	8,662
65	1950...	59,870	48,967	7,369	3,534
66	Vines not of bearing age.....number 1954[1]..	11,807	7,867	3,817	123
67	1950...	1,807	403	650	754
68	Vines of bearing age.....number 1954[1]..	28,279	14,318	5,422	8,539
69	1950...	58,063	48,564	6,719	2,780
70	Quantity harvested.....pounds 1954[1]..	219,096	102,252	58,964	57,880
71	1949...	384,983	310,456	48,534	25,993

Z Reported in small fractions. [1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text. [2]For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

Chapter C

STATISTICS FOR STATE ECONOMIC AREAS

DELAWARE
State Economic Areas



Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State (Areas 1 and A)				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
	FARMS, ACREAGE, AND VALUE					
1	Farms.....number 1954...	6,291	5,005	676	1,289	1,050
2	1950...	7,452	5,556	686	1,279	1,007
3	Land in farms.....acres 1954...	813,150	764,573	193,832	215,081	160,830
4	1950...	855,410	763,271	127,632	192,030	162,220
5	Average size of farm.....acres 1954...	129.3	152.8	286.7	166.9	153.2
6	1950...	114.8	137.4	186.1	150.1	161.1
	Value of land and buildings:					
7	Average per farm.....dollars 1954...	18,666	21,360	44,706	25,121	21,080
8	1950...	12,561	14,085	22,964	18,728	15,710
9	Average per acre.....dollars 1954...	152.87	148.16	164.07	166.69	141.09
10	1950...	115.01	107.46	124.18	138.88	99.49
11	Proportion of farms reporting value.....percent 1954...	72	72	71	76	67
	Land in farms according to use:					
12	Cropland harvested.....farms reporting 1954...	5,528	4,537	578	1,109	990
13	1949...	6,503	4,957	532	1,104	917
14	acres 1954...	410,503	395,122	105,234	116,233	84,305
15	1949...	386,079	361,804	62,127	101,459	79,288
16	1 to 9 acres.....farms reporting 1954...	740	320	30	75	75
17	10 to 19 acres.....farms reporting 1954...	572	312	32	60	40
18	20 to 29 acres.....farms reporting 1954...	628	453	18	85	35
19	30 to 49 acres.....farms reporting 1954...	860	745	55	140	95
20	50 to 99 acres.....farms reporting 1954...	1,492	1,472	157	290	405
21	100 to 199 acres.....farms reporting 1954...	889	889	123	311	310
22	200 to 499 acres.....farms reporting 1954...	305	304	127	147	25
23	500 acres and over.....farms reporting 1954...	42	42	36	1	5
24	Cropland used only for pasture..farms reporting 1954...	2,788	2,412	292	575	595
25	1949...	3,757	3,176	246	722	677
26	acres 1954...	60,596	57,720	12,438	15,502	15,480
27	1949...	77,846	71,552	6,301	17,522	20,534
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,655	1,175	145	260	280
29	1949...	2,953	2,103	230	406	325
30	acres 1954...	36,145	28,830	4,778	6,667	8,010
31	1949...	75,390	57,990	8,703	11,747	7,285
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	450	360	79	66	85
33	acres 1954...	9,427	8,302	2,562	1,070	2,975
34	Cropland lying idle.....farms reporting 1954...	1,289	879	74	210	200
35	acres 1954...	26,718	20,528	2,216	5,597	5,035
36	Woodland pastured.....farms reporting 1954...	547	487	69	113	100
37	acres 1954...	24,032	23,172	9,196	4,756	3,325
38	Woodland not pastured.....farms reporting 1954...	4,012	3,386	424	842	725
39	acres 1954...	191,286	176,291	46,603	48,843	31,730
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,073	903	97	231	230
41	acres 1954...	35,374	32,804	6,064	8,925	7,350
42	Improved (see text).....farms reporting 1954...	365	345	39	111	90
43	acres 1954...	9,444	9,039	2,139	1,875	2,290
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	5,921	4,745	626	1,239	1,000
45	acres 1954...	55,214	50,634	9,519	14,155	10,630
46	Cropland, total.....farms reporting 1954...	5,846	4,645	601	1,144	1,015
47	1949...	6,870	5,144	579	1,179	937
48	acres 1954...	507,244	481,672	122,450	138,402	107,795
49	1949...	539,315	491,346	77,131	130,728	107,107
50	Land pastured, total.....farms reporting 1954...	3,722	3,141	365	751	760
51	1949...	4,557	3,766	309	813	807
52	acres 1954...	120,002	113,696	27,698	29,183	26,155
53	1949...	119,144	105,890	9,157	27,334	30,544
54	Woodland, total.....farms reporting 1954...	4,332	3,671	459	907	785
55	1949...	5,064	3,983	531	838	732
56	acres 1954...	215,318	199,463	55,799	53,599	35,055
57	1949...	215,895	184,005	35,998	33,696	35,743
58	Irrigated land in farms.....farms reporting 1954...	99	99	54	15	15
59	1949...	1	1	1	...	...
60	acres 1954...	6,850	6,850	5,450	850	170
61	1949...	5	5	5	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,430	1,289	230	379	250
63	acres 1954...	52,928	51,079	22,929	12,940	7,525
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	65	60	14	11	30
65	acres 1954...	4,306	4,131	1,691	905	1,460
	USE OF COMMERCIAL FERTILIZER					
	Crops on which commercial fertilizer was used, 1954:					
66	Hay and cropland pastured.....farms reporting...	1,237	1,166	142	344	340
67	tons...	5,688	5,522	1,265	2,103	1,203
68	acres on which used...	30,955	30,032	5,579	10,458	7,835
69	Other pasture.....farms reporting...	127	117	21	31	40
70	tons...	596	566	160	168	174
71	acres on which used...	4,385	4,300	2,055	900	820
72	Corn.....farms reporting...	4,278	3,627	404	903	830
73	tons...	29,724	28,424	8,440	7,930	5,910
74	acres on which used...	148,519	141,202	35,157	40,740	31,005
75	Wheat.....farms reporting...	1,223	1,178	102	331	370
76	tons...	5,807	5,755	1,402	1,875	1,504
77	acres on which used...	29,605	29,285	5,736	10,139	7,965
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,104	963	173	240	160
79	tons...	19,329	19,175	14,314	2,686	1,260
80	acres on which used...	36,969	36,538	24,303	6,210	3,065
81	Other crops.....farms reporting...	2,079	1,853	197	456	465
82	tons...	13,669	13,184	3,198	3,533	4,159
83	acres on which used...	65,086	62,295	13,740	19,655	14,160

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 (Areas 1 and A)—Continued					
		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	910	740	340	585	700	1
2	1950...	968	801	815	720	1,170	6
3	Land in farms.....acres 1954...	107,505	63,750	23,575	30,420	16,885	1,272
4	1950...	133,776	83,343	64,270	49,165	41,185	1,789
5	Average size of farm.....acres 1954...	118.1	86.1	69.3	52.0	24.1	1,272.0
6	1950...	138.2	104.0	78.9	68.3	35.2	298.2
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	13,040	10,655	7,164	9,228	7,654	127,200
8	1950...	11,097	9,721	5,461	8,660	8,131	15,000
9	Average per acre.....dollars 1954...	118.22	125.93	97.20	177.36	326.02	100.00
10	1950...	82.93	92.30	76.14	121.97	234.89	7,500.00
11	Proportion of farms reporting value.....percent 1954...	71	74	71	85	66	100
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	855	685	320	545	445	1
13	1949...	928	746	730	620	925	1
14	acres 1954...	53,340	27,265	8,745	12,135	2,930	316
15	1949...	61,955	35,385	21,590	14,795	9,200	280
16	1 to 9 acres.....farms reporting 1954...	55	25	60	60	360	...
17	10 to 19 acres.....farms reporting 1954...	35	75	70	185	75	...
18	20 to 29 acres.....farms reporting 1954...	90	150	75	170	5	...
19	30 to 49 acres.....farms reporting 1954...	160	215	80	115	...	...
20	50 to 99 acres.....farms reporting 1954...	385	215	20	15	5	...
21	100 to 199 acres.....farms reporting 1954...	125	5	15	...	...	...
22	200 to 499 acres.....farms reporting 1954...	5	...	...	...	...	1
23	500 acres and over.....farms reporting 1954...	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	470	350	130	200	175	1
25	1949...	646	460	425	285	295	1
26	acres 1954...	8,480	4,755	1,065	1,670	1,050	156
27	1949...	13,695	7,450	6,050	3,835	2,365	94
28	Cropland not harvested and not pastured.....farms reporting 1954...	200	215	75	180	300	...
29	1949...	386	346	410	330	520	...
30	acres 1954...	3,375	5,000	1,000	2,745	4,570	...
31	1949...	12,655	7,670	9,930	5,980	11,420	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	55	65	10	45	45	...
33	acres 1954...	450	1,095	150	695	430	...
34	Cropland lying idle.....farms reporting 1954...	160	165	70	140	270	...
35	acres 1954...	2,925	3,905	850	2,050	4,140	...
36	Woodland pastured.....farms reporting 1954...	105	55	45	35	25	...
37	acres 1954...	3,480	1,420	995	290	570	...
38	Woodland not pastured.....farms reporting 1954...	640	510	245	330	295	1
39	acres 1954...	24,660	16,265	8,190	8,945	5,300	750
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	185	110	50	90	80	...
41	acres 1954...	4,605	3,645	2,215	1,955	615	...
42	Improved (see text).....farms reporting 1954...	65	30	10	15	5	...
43	acres 1954...	1,000	715	1,020	370	35	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	885	685	310	535	640	1
45	acres 1954...	9,565	5,400	1,365	2,680	1,850	50
46	Cropland, total.....farms reporting 1954...	865	695	325	575	625	1
47	1949...	943	761	745	655	1,070	1
48	acres 1954...	65,195	37,020	10,810	16,550	8,550	472
49	1949...	88,305	50,505	37,570	24,610	22,985	374
50	Land pastured, total.....farms reporting 1954...	640	450	175	305	275	1
51	1949...	782	565	490	410	380	1
52	acres 1954...	16,565	9,820	4,275	3,915	2,235	156
53	1949...	18,695	11,970	8,190	8,165	4,895	194
54	Woodland, total.....farms reporting 1954...	715	535	270	345	315	1
55	1949...	736	616	530	470	610	1
56	acres 1954...	28,140	17,685	9,185	9,235	5,870	750
57	1949...	37,613	20,330	20,625	19,430	11,060	1,400
58	Irrigated land in farms.....farms reporting 1954...	10	5	...	...	...	...
59	1949...	...	...	...	...	...	...
60	acres 1954...	280	100	...	...	...	...
61	1949...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	220	150	60	90	50	1
63	acres 1954...	4,480	2,230	975	1,200	405	244
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	...	...	5	5	...	...
65	acres 1954...	...	...	75	175	...	...
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	210	115	15	55	15	1
67	tons...	557	286	108	107	10	49
68	acres on which used...	3,905	1,680	575	750	75	98
69	Other pasture.....farms reporting...	20	...	5	10	...	...
70	tons...	62	...	2	30	...	...
71	acres on which used...	505	...	20	85	...	...
72	Corn.....farms reporting...	695	560	235	415	235	1
73	tons...	3,484	2,088	572	1,029	226	45
74	acres on which used...	19,295	11,420	3,585	5,925	1,255	137
75	Wheat.....farms reporting...	260	95	20	45	...	...
76	tons...	740	204	30	52	...	...
77	acres on which used...	4,150	1,110	185	320	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	215	120	55	95	45	1
79	tons...	649	190	76	99	25	30
80	acres on which used...	1,955	850	155	270	120	41
81	Other crops.....farms reporting...	390	265	80	175	50	1
82	tons...	1,454	686	154	367	102	16
83	acres on which used...	9,020	4,775	945	2,150	560	81

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 (Areas 1 and A)				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
	SPECIFIED FACILITIES AND EQUIPMENT					
1	Telephone.....farms reporting 1954...	5,300	4,309	626	1,218	915
2	Electricity.....farms reporting 1954...	5,993	4,802	673	1,284	1,000
3	1950...	6,112	4,731	617	1,222	915
4	Television set.....farms reporting 1954...	3,785	3,025	519	841	650
5	Piped running water.....farms reporting 1954...	5,375	4,394	646	1,248	945
6	Home freezer.....farms reporting 1954...	3,279	2,804	457	837	605
7	Electric pig brooder.....farms reporting 1954...	67	67	17	5	20
8	Power feed grinder.....farms reporting 1954...	587	561	101	115	140
9	Milking machine.....farms reporting 1954...	1,129	1,108	87	396	410
10	Grain combines.....farms reporting 1954...	1,603	1,563	230	503	435
11	number 1954...	1,671	1,631	276	515	440
12	Corn pickers.....farms reporting 1954...	1,784	1,734	315	594	450
13	number 1954...	1,858	1,808	368	600	460
14	Pick-up hay balers.....farms reporting 1954...	693	677	82	280	210
15	number 1954...	695	679	84	280	210
16	Field forage harvesters.....farms reporting 1954...	281	281	56	105	80
17	number 1954...	282	282	57	105	80
18	Motortrucks.....farms reporting 1954...	3,786	3,320	537	953	755
19	number 1954...	5,191	4,648	1,341	1,207	900
20	Tractors, other than garden.....farms reporting 1954...	4,537	3,936	523	1,023	895
21	1950...	3,785	3,309	398	808	735
22	number 1954...	7,826	7,142	1,438	1,984	1,680
23	1950...	5,586	5,053	795	1,379	1,140
24	Automobiles.....farms reporting 1954...	5,198	4,243	634	1,169	895
25	number 1954...	7,055	5,935	1,280	1,600	1,115
	OFF-FARM WORK AND OTHER INCOME					
	Farm operators—					
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,889	894	68	161	190
27	1949...	1,921	781	104	191	125
28	Working off their farms, total.....operators reporting 1954...	2,437	1,467	169	348	320
29	1949...	2,667	1,462	203	337	276
30	100 or more days.....operators reporting 1954...	1,804	939	103	211	190
31	1949...	1,844	784	137	226	130
	FARMS BY CLASS OF WORK POWER					
32	No tractor, horses, or mules.....farms reporting 1954...	1,282	782	136	231	100
33	No tractor but horses and/or mules.....farms reporting 1954...	472	287	17	35	55
34	Tractor and horses and/or mules....farms reporting 1954...	1,477	1,326	147	324	310
35	Tractor and no horses or mules.....farms reporting 1954...	3,060	2,610	376	699	585
	FARM LABOR					
	Week of October 24-30:					
36	Family and/or hired workers.....farms reporting 1954...	5,594	4,603	670	1,218	975
37	persons 1954...	13,716	12,295	3,898	3,177	2,280
38	Family workers, including operator.....farms reporting 1954...	5,385	4,400	593	1,182	930
39	Operators working 1 or more hours.....persons 1954...	5,301	4,331	586	1,145	920
40	Unpaid members of operator's family.....farms reporting 1954...	1,886	1,676	197	559	375
41	persons 1954...	2,642	2,342	305	732	590
42	Hired workers.....farms reporting 1954...	1,921	1,840	474	581	415
43	persons 1954...	5,773	5,622	3,007	1,300	770
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,030	1,014	360	349	200
45	persons 1954...	2,810	2,779	1,775	584	280
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,146	1,081	222	309	260
47	persons 1954...	2,963	2,843	1,232	716	490
	SPECIFIED FARM EXPENDITURES					
48	Specified farm expenditures[1].....farms reporting 1954...	6,276	5,005	676	1,289	1,050
49	Machine hire and/or hired labor.....farms reporting 1954...	4,720	4,019	621	1,023	855
50	Machine hire.....farms reporting 1954...	3,470	2,875	294	666	660
51	dollars 1954...	829,882	775,832	116,238	195,594	206,155
52	Hired labor.....farms reporting 1954...	3,523	3,212	579	928	685
53	1949...	3,840	3,504	526	938	716
54	dollars 1954...	7,780,063	7,707,003	5,115,125	1,520,988	634,500
55	1949...	5,693,380	5,605,376	3,020,860	1,367,089	716,195
56	$1 to $2,499.....farms reporting 1954...	2,958	2,648	269	729	650
57	$2,500 and over.....farms reporting 1954...	565	564	310	199	35
58	Feed for livestock and poultry..farms reporting 1954...	4,898	4,082	587	1,215	935
59	1949...	5,494	4,538	575	1,129	922
60	dollars 1954...	40,655,476	40,443,426	26,605,908	9,644,198	2,668,090
61	1949...	36,988,449	36,631,559	23,028,057	8,907,191	2,848,480
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	4,885	4,099	626	1,043	865
63	1949...	4,478	3,957	493	963	817
64	dollars 1954...	2,559,474	2,480,639	908,197	660,307	446,350
65	1949...	1,820,262	1,766,521	453,548	493,546	373,860
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	4,884	4,063	504	979	895
67	dollars 1954...	3,907,116	3,788,406	1,469,744	981,067	733,895
68	tons 1954...	75,080	72,894	28,830	18,404	14,338
69	acres on which used 1954...	315,992	304,205	86,603	88,732	64,705
70	Lime and liming material.....farms reporting 1954...	1,505	1,345	197	378	325
71	tons 1954...	38,894	37,674	11,759	8,940	10,265
72	dollars 1954...	309,107	298,547	88,560	72,737	81,660
73	acres limed 1954...	48,761	46,956	15,096	11,775	11,470

[1]Excludes farms reporting commercial fertilizer and lime.

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 (Areas 1 and A)—Continued					
		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephone.....farms reporting 1954...	760	570	220	460	530	1
2	Electricity.....farms reporting 1954...	870	675	300	535	655	1
3	1950...	812	675	490	505	870	6
4	Television set.....farms reporting 1954...	505	370	140	350	410	...
5	Piped running water.....farms reporting 1954...	790	555	210	480	500	1
6	Home freezer.....farms reporting 1954...	450	330	125	215	260	...
7	Electric pig brooder.....farms reporting 1954...	20	5	...	...	...	...
8	Power feed grinder.....farms reporting 1954...	125	65	15	25	...	1
9	Milking machine.....farms reporting 1954...	160	50	5	15	5	1
10	Grain combines.....farms reporting 1954...	245	135	15	35	5	...
11	number 1954...	245	140	15	35	5	...
12	Corn pickers.....farms reporting 1954...	200	140	35	45	5	...
13	number 1954...	200	145	35	45	5	...
14	Pick-up hay balers.....farms reporting 1954...	70	35	...	5	10	1
15	number 1954...	70	35	...	5	10	1
16	Field forage harvesters.....farms reporting 1954...	25	10	5	...	...	...
17	number 1954...	25	10	5	...	...	...
18	Motortrucks.....farms reporting 1954...	555	410	110	230	235	1
19	number 1954...	625	455	120	275	265	3
20	Tractors, other than garden.....farms reporting 1954...	745	555	195	375	225	1
21	1950...	687	411	270	250	225	1
22	number 1954...	1,095	725	220	440	240	4
23	1950...	868	536	335	285	245	3
24	Automobiles.....farms reporting 1954...	770	565	210	480	475	...
25	number 1954...	995	705	240	585	535	...
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	220	255	...	490	505	...
27	1949...	146	215	...	565	575	...
28	Working off their farms, total.....operators reporting 1954...	300	295	35	500	470	...
29	1949...	251	300	95	540	665	...
30	100 or more days.....operators reporting 1954...	200	235	...	470	395	...
31	1949...	111	180	...	475	585	...
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	100	140	75	135	365	...
33	No tractor but horses and/or mules.....farms reporting 1954...	65	45	70	75	110	...
34	Tractor and horses and/or mules....farms reporting 1954...	285	195	65	105	45	1
35	Tractor and no horses or mules.....farms reporting 1954...	460	360	130	270	180	...
	FARM LABOR						
	Week of October 24-30:						
36	Family and/or hired workers.....farms reporting 1954...	855	615	270	485	505	1
37	persons 1954...	1,590	990	360	730	675	16
38	Family workers, including operator.....farms reporting 1954...	835	590	270	485	500	...
39	Operators working 1 or more hours.....persons 1954...	830	580	270	480	490	...
40	Unpaid members of operator's family.....farms reporting 1954...	305	195	45	120	90	...
41	persons 1954...	410	240	65	175	125	...
42	Hired workers.....farms reporting 1954...	245	110	15	55	25	1
43	persons 1954...	350	170	25	75	60	16
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	95	10	...	10	5	1
45	persons 1954...	130	10	...	10	5	16
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	170	105	15	45	20	...
47	persons 1954...	220	160	25	65	55	...
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[1].....farms reporting 1954...	910	740	340	585	685	1
49	Machine hire and/or hired labor.....farms reporting 1954...	735	550	235	415	285	1
50	Machine hire.....farms reporting 1954...	600	455	200	355	240	...
51	dollars 1954...	157,860	80,320	19,665	43,950	10,100	...
52	Hired labor.....farms reporting 1954...	595	325	100	210	100	1
53	1949...	608	416	300	175	155	6
54	dollars 1954...	347,930	74,690	13,770	30,155	12,905	30,000
55	1949...	295,102	154,615	51,515	35,460	35,345	17,199
56	$1 to $2,499.....farms reporting 1954...	575	325	100	210	100	...
57	$2,500 and over.....farms reporting 1954...	20	...	...	...	...	1
58	Feed for livestock and poultry..farms reporting 1954...	710	470	165	320	495	1
59	1949...	762	615	535	390	560	6
60	dollars 1954...	1,199,275	270,885	55,070	105,575	81,475	25,000
61	1949...	1,165,811	506,005	176,015	131,705	84,735	140,450
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	745	620	200	425	360	1
63	1949...	748	556	380	255	265	1
64	dollars 1954...	306,475	127,095	32,215	57,710	20,125	1,000
65	1949...	235,617	142,470	67,480	18,690	31,750	3,301
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	805	615	265	500	320	1
67	dollars 1954...	371,325	183,670	48,705	89,665	20,750	8,295
68	tons 1954...	6,912	3,462	948	1,683	363	140
69	acres on which used 1954...	38,830	19,850	5,485	9,400	2,030	357
70	Lime and liming material.....farms reporting 1954...	250	155	40	120	40	...
71	tons 1954...	4,405	1,885	420	950	270	...
72	dollars 1954...	34,625	17,360	3,605	8,335	2,225	...
73	acres limed 1954...	5,525	2,355	735	1,520	285	...

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)	The State (Areas 1 and A)				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
	Livestock on hand:[1]					
1	Horses and mules.....farms reporting 1954...	1,949	1,613	164	359	365
2	1950...	3,904	3,173	297	618	631
3	number 1954...	3,621	3,161	425	741	730
4	1950...	8,507	7,234	544	1,656	1,486
5	All cattle and calves.....farms reporting 1954...	3,542	3,031	289	782	775
6	1950...	4,240	3,594	281	774	782
7	number 1954...	67,495	65,042	10,739	21,238	19,575
8	1950...	62,380	60,037	5,136	19,031	18,141
9	Cows, including heifers that have calved.....farms reporting 1954...	3,201	2,830	243	752	745
10	1950...	4,008	3,432	259	744	757
11	number 1954...	37,494	36,617	5,122	12,865	11,555
12	1950...	35,487	34,254	2,182	10,954	10,609
13	Milk cows.....farms reporting 1954...	2,873	2,572	201	696	685
14	1950...	3,920	3,379	252	734	762
15	number 1954...	31,829	31,217	3,615	11,602	10,230
16	1950...	33,548	32,453	1,984	10,014	10,386
17	All hogs and pigs.....farms reporting 1954...	3,130	2,639	301	708	630
18	1950...	4,041	3,200	308	791	626
19	number 1954...	44,452	41,491	14,551	9,735	9,600
20	1950...	39,006	34,296	5,481	9,841	8,474
21	Chickens 4 months old and over..farms reporting 1954...	3,851	3,046	237	729	680
22	1950...	4,994	3,863	309	861	806
23	number 1954...	764,536	724,676	239,531	123,580	160,985
24	1950...	750,393	697,758	185,137	133,030	177,325
	Livestock and livestock products sold:					
25	Cattle and calves sold alive....farms reporting 1954...	2,538	2,377	225	602	690
26	1949...	3,274	2,973	171	658	712
27	number 1954...	29,745	29,060	5,102	8,818	9,355
28	1949...	23,458	22,711	2,347	6,890	6,194
29	dollars 1954...	1,708,649	1,671,774	458,294	417,995	475,875
30	1949...	1,524,676	1,478,356	312,256	435,322	339,162
31	Hogs and pigs sold alive.....farms reporting 1954...	1,633	1,442	190	437	320
32	1949...	2,523	2,122	227	590	430
33	number 1954...	51,161	48,731	24,157	9,824	6,855
34	1949...	41,102	37,472	9,795	10,052	8,095
35	dollars 1954...	1,892,909	1,851,424	1,187,279	280,095	172,825
36	1949...	916,206	846,046	226,575	240,301	166,625
37	Chickens sold.....farms reporting 1954...	2,804	2,629	516	883	555
38	1949...	3,773	3,447	613	1,019	690
39	dollars 1954...	43,224,176	43,206,736	30,779,449	10,173,672	1,748,630
40	1949...	53,169,201	52,918,501	36,125,616	13,070,955	2,375,320
41	Chicken eggs sold.....farms reporting 1954...	1,554	1,374	47	322	290
42	1949...	2,682	2,241	112	428	521
43	dozens 1954...	6,290,935	6,233,520	2,956,080	886,510	1,185,135
44	1949...	6,329,691	6,203,721	1,460,472	1,643,334	1,524,915
45	dollars 1954...	4,153,138	4,131,088	2,647,948	455,825	513,305
46	1949...	3,416,798	3,355,998	829,654	935,709	834,910
47	Milk sold[2].....pounds 1954...	172,676,278	172,064,809	21,203,325	77,854,076	53,320,665
48	dollars 1954...	6,964,099	6,934,599	927,681	3,040,323	2,272,945
49	1949...	7,164,745	7,139,015	419,203	2,954,765	2,466,335
	Specified crops harvested:					
50	Corn for all purposes.....farms reporting 1954...	4,989	4,183	490	1,068	920
51	1949...	5,668	4,522	449	973	872
52	acres 1954...	173,311	165,079	43,419	47,400	35,260
53	1949...	131,947	121,322	19,647	33,125	26,485
54	Corn harvested for grain.....farms reporting 1954...	4,948	4,167	484	1,063	915
55	1949...	5,477	4,436	448	958	857
56	acres 1954...	163,254	155,184	40,244	44,525	32,655
57	1949...	125,039	115,169	18,719	30,935	24,700
58	bushels harvested 1954...	6,118,233	5,913,453	1,633,858	1,786,285	1,263,205
59	1949...	4,040,929	3,801,203	551,313	1,123,220	876,585
60	bushels sold 1954...	3,613,401	3,508,751	1,059,756	1,099,455	666,475
61	1949...	1,553,435	1,486,625	243,466	502,743	338,700
62	Wheat threshed or combined.....farms reporting 1954...	1,468	1,408	122	396	435
63	1949...	2,241	2,091	81	463	572
64	acres 1954...	33,298	32,938	6,279	11,409	9,180
65	1949...	58,234	56,219	2,487	18,790	17,437
66	bushels harvested 1954...	813,050	806,245	169,481	295,299	210,275
67	1949...	995,607	967,737	40,842	342,631	297,489
68	bushels sold 1954...	725,715	719,385	159,366	270,059	185,605
69	1949...	762,677	742,247	35,351	284,127	221,124
70	Soybeans harvested for beans....farms reporting 1954...	2,672	2,391	295	591	460
71	1949...	2,561	2,230	224	462	352
72	acres 1954...	79,829	76,796	17,251	23,450	14,305
73	1949...	59,310	55,068	8,160	16,453	9,350
74	bushels harvested 1954...	1,430,985	1,394,100	305,765	462,345	276,125
75	1949...	862,809	810,380	114,541	259,129	144,135
76	Vegetables harvested for sale...farms reporting 1954...	1,366	1,240	209	346	220
77	1949...	2,280	1,949	185	318	390
78	dollars 1954...	4,211,588	4,184,148	2,406,078	1,004,365	384,460
79	1949...	3,696,276	3,643,761	1,911,457	719,759	366,540
80	Hay cut.....acres 1954...	55,178	53,170	6,613	17,372	16,665
81	1949...	60,729	57,139	4,712	18,381	14,252
82	tons 1954[3]..	70,603	68,383	9,367	23,676	21,635

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

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 (Areas 1 and A)--Continued					
		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
	Livestock on hand:[1]						
1	Horses and mules.....farms reporting 1954...	350	240	135	180	155	1
2	1950...	642	450	535	315	415	1
3	number 1954...	680	380	205	265	190	5
4	1950...	1,498	1,010	1,040	600	665	8
5	All cattle and calves.....farms reporting 1954...	615	405	165	250	260	1
6	1950...	767	535	455	285	360	1
7	number 1954...	8,965	3,475	1,050	1,420	790	243
8	1950...	10,769	4,725	2,235	1,100	1,065	178
9	Cows, including heifers that have calved.....farms reporting 1954...	565	370	155	185	185	1
10	1950...	727	525	420	265	310	1
11	number 1954...	4,720	1,785	570	485	320	72
12	1950...	6,464	2,775	1,270	605	500	128
13	Milk cows.....farms reporting 1954...	510	340	140	145	155	1
14	1950...	716	500	415	255	285	1
15	number 1954...	3,945	1,445	380	305	235	72
16	1950...	6,314	2,620	1,135	570	465	60
17	All hogs and pigs.....farms reporting 1954...	460	355	185	215	275	1
18	1950...	580	440	455	350	490	1
19	number 1954...	4,195	1,945	1,465	1,585	1,115	261
20	1950...	4,705	3,315	2,480	2,385	2,175	150
21	Chickens 4 months old and over..farms reporting 1954...	655	495	250	330	475	...
22	1950...	697	580	610	435	695	1
23	number 1954...	128,375	55,900	16,305	21,100	18,760	...
24	1950...	74,656	68,045	59,565	26,665	25,670	300
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	460	300	100	130	30	1
26	1949...	712	435	285	185	115	1
27	number 1954...	3,835	1,470	480	535	50	100
28	1949...	4,330	2,055	895	505	180	62
29	dollars 1954...	226,640	71,575	21,395	28,160	1,965	6,750
30	1949...	246,106	97,875	47,635	28,215	7,405	10,700
31	Hogs and pigs sold alive.....farms reporting 1954...	255	150	90	110	80	1
32	1949...	360	265	250	245	155	1
33	number 1954...	4,625	2,260	1,010	1,555	655	220
34	1949...	4,290	3,310	1,930	2,415	1,135	80
35	dollars 1954...	125,980	63,065	22,180	26,305	7,180	8,000
36	1949...	98,800	74,285	39,460	51,055	15,905	3,200
37	Chickens sold.....farms reporting 1954...	410	215	50	75	100	...
38	1949...	530	355	240	185	135	6
39	dollars 1954...	431,990	67,480	5,515	13,055	4,385	...
40	1949...	1,035,075	281,160	30,375	42,955	7,405	200,340
41	Chicken eggs sold.....farms reporting 1954...	375	220	120	90	90	...
42	1949...	430	335	415	195	245	1
43	dozens 1954...	905,375	254,720	45,700	39,395	18,020	...
44	1949...	625,305	707,530	242,165	97,375	25,595	3,000
45	dollars 1954...	384,685	108,625	20,700	14,000	8,050	...
46	1949...	314,165	340,475	101,085	47,940	11,160	1,700
47	Milk sold[2].....pounds 1954...	15,672,906	3,762,974	250,863	181,400	...	430,069
48	dollars 1954...	549,930	137,950	5,770	4,500	...	25,000
49	1949...	1,022,877	235,110	40,725	9,145	385	16,200
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	805	625	275	470	335	1
51	1949...	883	685	660	490	655	1
52	acres 1954...	21,975	12,360	4,665	6,515	1,580	137
53	1949...	19,195	13,155	9,715	6,305	4,170	150
54	Corn harvested for grain.....farms reporting 1954...	805	625	275	465	315	1
55	1949...	858	675	640	435	605	1
56	acres 1954...	21,095	12,050	4,615	6,430	1,540	100
57	1949...	18,240	12,940	9,635	5,750	3,995	125
58	bushels harvested 1954...	747,395	367,810	114,900	164,455	37,825	2,500
59	1949...	592,520	407,865	249,700	152,960	83,890	2,876
60	bushels sold 1954...	400,055	224,230	58,780	96,250	8,400	...
61	1949...	204,666	126,555	70,495	57,390	9,420	...
62	Wheat threshed or combined.....farms reporting 1954...	305	125	25	60	...	...
63	1949...	535	310	130	115	35	...
64	acres 1954...	4,680	1,185	205	360	...	...
65	1949...	11,195	4,805	1,505	1,675	340	...
66	bushels harvested 1954...	104,485	23,230	3,475	6,805	...	...
67	1949...	180,770	79,965	26,040	22,070	5,800	...
68	bushels sold 1954...	84,285	17,795	2,275	6,330	...	...
69	1949...	129,240	60,010	12,395	17,080	3,350	...
70	Soybeans harvested for beans....farms reporting 1954...	460	435	150	215	65	1
71	1949...	466	386	340	190	140	1
72	acres 1954...	11,835	7,880	2,075	2,745	265	23
73	1949...	9,910	6,700	4,495	3,075	1,135	32
74	bushels harvested 1954...	198,740	124,350	26,775	34,355	2,130	400
75	1949...	140,950	97,260	54,365	42,440	9,530	459
76	Vegetables harvested for sale...farms reporting 1954...	245	150	70	85	40	1
77	1949...	426	355	275	170	160	1
78	dollars 1954...	280,695	91,510	17,040	19,190	5,250	3,000
79	1949...	365,680	199,665	80,660	34,560	16,355	1,600
80	Hay cut.....acres 1954...	8,495	2,735	1,290	1,270	640	98
81	1949...	11,139	5,870	2,785	1,775	1,815	...
82	tons 1954[3]..	9,410	3,430	865	1,345	740	135

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 (Areas 1 and A)					
		Total all farms	Type of farm				
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	6,291	1,147	...	55	218	26
2	1950...	7,452	611	...	10	324	19
3	Land in farms.....acres 1954...	813,150	186,352	...	12,900	64,972	9,132
4	1950...	855,410	105,084	...	1,315	54,824	5,035
5	Average size of farm.....acres 1954...	129.3	162.5	...	234.5	298.0	351.2
6	1950...	114.8	172.0	...	131.5	169.2	265.0
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	18,666	16,518	...	61,875	25,568	307,000
8	1950...	12,561	13,016	...	30,000	12,997	10,872
9	Average per acre.....dollars 1954...	152.87	107.25	...	248.62	110.65	1,073.43
10	1950...	115.01	78.26	...	121.95	76.50	76.79
11	Proportion of farms reporting value.....percent 1954...	72	72	...	73	68	58
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	5,528	1,147	...	55	218	26
13	1949...	6,503	611	...	10	324	19
14	acres 1954...	410,503	102,435	...	10,455	32,223	3,966
15	1949...	386,079	52,802	...	1,185	27,356	2,922
16	1 to 9 acres.....farms reporting 1954...	740	15	...	...	20	5
17	10 to 19 acres.....farms reporting 1954...	572	50	...	...	20	5
18	20 to 29 acres.....farms reporting 1954...	628	120	...	...	25	...
19	30 to 49 acres.....farms reporting 1954...	860	240	...	...	15	...
20	50 to 99 acres.....farms reporting 1954...	1,492	425	...	5	60	...
21	100 to 199 acres.....farms reporting 1954...	889	195	...	30	31	10
22	200 to 499 acres.....farms reporting 1954...	305	95	...	20	35	5
23	500 acres and over.....farms reporting 1954...	42	7	...	...	12	1
24	Cropland used only for pasture..farms reporting 1954...	2,788	499	...	10	115	6
25	1949...	3,757	324	...	...	164	11
26	acres 1954...	60,596	8,145	...	190	2,303	216
27	1949...	77,846	5,453	...	...	3,285	113
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,655	329	...	25	40	11
29	1949...	2,953	285	...	5	124	1
30	acres 1954...	36,145	8,195	...	465	3,215	701
31	1949...	75,390	12,143	...	25	3,546	122
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	450	66	...	15	21	1
33	acres 1954...	9,427	1,355	...	125	2,756	81
34	Cropland lying idle.....farms reporting 1954...	1,289	279	...	10	24	10
35	acres 1954...	26,718	6,840	...	340	459	620
36	Woodland pastured.....farms reporting 1954...	547	91	...	5	21	...
37	acres 1954...	24,032	2,960	...	50	6,668	...
38	Woodland not pastured.....farms reporting 1954...	4,012	876	...	30	183	16
39	acres 1954...	191,286	46,924	...	900	15,964	2,294
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,073	145	...	10	30	10
41	acres 1954...	35,374	4,145	...	125	1,285	1,000
42	Improved (see text).....farms reporting 1954...	365	50	...	5	...	...
43	acres 1954...	9,444	520	...	25	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	5,921	1,072	...	45	203	26
45	acres 1954...	55,214	13,548	...	715	3,314	955
46	Cropland, total.....farms reporting 1954...	5,846	1,147	...	55	218	26
47	1949...	6,870	611	...	10	324	19
48	acres 1954...	507,244	118,775	...	11,110	37,741	4,883
49	1949...	539,315	70,398	...	1,210	34,187	3,157
50	Land pastured, total.....farms reporting 1954...	3,722	634	...	20	145	16
51	1949...	4,557	374	...	...	205	11
52	acres 1954...	120,002	15,250	...	365	10,256	1,216
53	1949...	119,144	9,078	...	...	4,400	113
54	Woodland, total.....farms reporting 1954...	4,332	926	...	35	193	16
55	1949...	5,064	460	...	5	248	12
56	acres 1954...	215,318	49,884	...	950	22,632	2,294
57	1949...	215,895	25,896	...	60	12,871	1,739
58	Irrigated land in farms.....farms reporting 1954...	99	5	...	40	16	1
59	1949...	1	...	...	...	...	...
60	acres 1954...	6,850	50	...	4,685	1,135	129
61	1949...	5	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,430	304	...	45	89	1
63	acres 1954...	52,928	10,040	...	5,275	8,009	807
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	65	15	...	...	...	...
65	acres 1954...	4,306	1,375	...	...	...	...
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	1,237	168	...	...	29	6
67	tons...	5,688	583	...	...	170	14
68	acres on which used...	30,955	2,873	...	...	1,020	176
69	Other pasture.....farms reporting...	127	10	...	...	...	...
70	tons...	596	32	...	...	...	...
71	acres on which used...	4,385	170	...	...	...	...
72	Corn.....farms reporting...	4,278	966	...	20	178	21
73	tons...	29,724	7,552	...	195	2,025	150
74	acres on which used...	148,519	38,880	...	810	6,904	920
75	Wheat.....farms reporting...	1,223	250	...	5	26	6
76	tons...	5,807	1,396	...	20	168	36
77	acres on which used...	29,605	7,170	...	135	665	456
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,104	156	...	55	173	16
79	tons...	19,329	454	...	7,251	6,846	584
80	acres on which used...	36,969	1,780	...	7,535	15,400	1,116
81	Other crops.....farms reporting...	2,079	479	...	25	108	10
82	tons...	13,669	3,131	...	575	3,012	50
83	acres on which used...	65,086	21,015	...	1,325	6,635	470

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State (Areas 1 and A)—Continued						
		Type of farm—Continued						
		Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
					Primarily crop	Primarily livestock	Crop and livestock	
	FARMS, ACREAGE, AND VALUE							
1	Farms.....number 1954...	921	1,915	224	121	41	228	1,395
2	1950...	1,229	2,466	248	120	120	385	1,920
3	Land in farms.....acres 1954...	173,210	179,373	45,605	21,229	9,047	48,719	62,611
4	1950...	232,955	212,472	51,846	16,345	15,920	65,048	94,566
5	Average size of farm.....acres 1954...	188.1	93.7	203.6	175.4	220.7	213.7	44.9
6	1950...	189.5	86.2	209.1	136.2	132.7	169.0	49.3
	Value of land and buildings:							
7	Average per farm.....dollars 1954...	28,003	15,551	30,556	17,327	23,888	24,404	10,055
8	1950...	20,805	10,660	24,083	14,808	7,663	12,296	8,678
9	Average per acre.....dollars 1954...	154.90	158.74	161.21	106.71	119.66	111.61	224.90
10	1950...	117.18	125.39	116.36	108.76	56.50	79.77	175.89
11	Proportion of farms reporting value.....percent 1954...	65	76	63	71	98	69	75
	Land in farms according to use:							
12	Cropland harvested.....farms reporting 1954...	921	1,498	213	121	41	228	1,060
13	1949...	1,224	1,897	243	120	120	385	1,550
14	acres 1954...	88,663	89,278	14,044	13,204	4,233	30,108	21,894
15	1949...	110,701	98,347	17,068	8,850	6,065	34,659	26,124
16	1 to 9 acres.....farms reporting 1954...	10	210	25	5	...	5	445
17	10 to 19 acres.....farms reporting 1954...	30	167	25	10	...	5	260
18	20 to 29 acres.....farms reporting 1954...	45	188	25	20	...	25	180
19	30 to 49 acres.....farms reporting 1954...	100	295	40	30	5	15	120
20	50 to 99 acres.....farms reporting 1954...	355	442	45	30	25	75	30
21	100 to 199 acres.....farms reporting 1954...	325	147	45	5	5	75	21
22	200 to 499 acres.....farms reporting 1954...	56	43	8	15	6	21	1
23	500 acres and over.....farms reporting 1954...	...	6	...	6	...	7	3
24	Cropland used only for pasture..farms reporting 1954...	710	629	132	71	35	182	399
25	1949...	982	1,070	182	55	110	277	582
26	acres 1954...	24,110	8,244	6,672	1,080	1,510	4,990	3,136
27	1949...	35,906	9,517	9,163	855	1,970	5,255	6,329
28	Cropland not harvested and not pastured.....farms reporting 1954...	175	409	52	26	5	37	546
29	1949...	371	947	134	45	40	144	857
30	acres 1954...	4,260	6,720	3,007	204	50	195	9,133
31	1949...	10,925	19,580	4,061	760	1,625	5,103	17,500
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	50	143	16	16	5	11	106
33	acres 1954...	770	1,403	375	134	50	90	2,288
34	Cropland lying idle.....farms reporting 1954...	125	298	42	15	...	26	460
35	acres 1954...	3,490	5,317	2,632	70	...	105	6,845
36	Woodland pastured.....farms reporting 1954...	130	101	53	20	15	50	61
37	acres 1954...	3,925	4,538	2,846	365	405	1,390	885
38	Woodland not pastured.....farms reporting 1954...	666	1,154	117	81	31	173	685
39	acres 1954...	27,181	55,969	5,391	4,512	2,171	9,907	20,073
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	371	198	77	15	6	36	175
41	acres 1954...	14,585	3,071	7,060	400	413	705	2,585
42	Improved (see text).....farms reporting 1954...	135	92	42	10	1	10	20
43	acres 1954...	2,905	994	4,215	275	30	75	405
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	901	1,806	214	116	41	218	1,279
45	acres 1954...	10,486	11,553	6,585	1,464	265	1,424	4,905
46	Cropland, total.....farms reporting 1954...	921	1,576	218	121	41	228	1,295
47	1949...	1,229	2,074	243	120	120	385	1,735
48	acres 1954...	117,033	104,242	23,723	14,488	5,793	35,293	34,163
49	1949...	157,532	127,444	30,292	10,465	9,660	45,017	49,953
50	Land pastured, total.....farms reporting 1954...	906	859	199	76	41	217	609
51	1949...	1,154	1,269	213	75	115	349	792
52	acres 1954...	42,620	15,853	16,578	1,845	2,328	7,085	6,606
53	1949...	49,486	15,140	15,181	1,290	2,925	8,242	13,289
54	Woodland, total.....farms reporting 1954...	736	1,233	153	96	36	188	720
55	1949...	918	1,627	188	95	110	314	1,087
56	acres 1954...	31,106	60,507	8,237	4,877	2,576	11,297	20,958
57	1949...	45,281	64,807	11,232	4,505	3,020	14,401	32,083
58	Irrigated land in farms.....farms reporting 1954...	15	10	...	5	...	...	7
59	1949...	...	...	...	...	...	...	1
60	acres 1954...	220	343	...	80	...	...	208
61	1949...	...	...	...	...	...	...	5
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	175	453	45	46	16	88	168
63	acres 1954...	4,240	13,144	1,935	1,851	235	3,253	4,139
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	30	2	7	...	1	...	10
65	acres 1954...	2,005	46	265	...	190	...	425
	USE OF COMMERCIAL FERTILIZER							
	Crops on which commercial fertilizer was used, 1954:							
66	Hay and cropland pastured.....farms reporting...	481	246	76	36	26	86	83
67	tons...	2,465	752	441	132	278	575	278
68	acres on which used...	14,738	3,802	2,390	1,005	1,093	2,680	1,178
69	Other pasture.....farms reporting...	55	24	22	5	1	...	10
70	tons...	268	82	154	20	10	...	30
71	acres on which used...	1,255	615	2,005	225	30	...	85
72	Corn.....farms reporting...	851	1,085	178	91	36	183	669
73	tons...	5,680	7,604	1,898	834	590	1,780	1,416
74	acres on which used...	31,870	41,046	7,203	3,135	1,810	8,110	7,831
75	Wheat.....farms reporting...	506	170	48	30	21	111	50
76	tons...	2,217	454	186	315	82	876	57
77	acres on which used...	12,780	2,255	762	1,590	297	3,100	395
78	Fruits, vegetables, potatoes, etc....farms reporting...	81	267	20	76	6	108	146
79	tons...	465	1,322	18	1,136	6	1,091	156
80	acres on which used...	1,093	2,876	105	3,822	15	2,791	436
81	Other crops.....farms reporting...	525	392	78	50	25	127	260
82	tons...	1,950	2,100	336	224	66	892	1,333
83	acres on which used...	10,620	10,963	1,799	1,260	310	5,445	5,244

STATISTICS FOR STATE ECONOMIC AREAS

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 (Areas 1 and A)					
		Total all farms	Type of farm				
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephone.....farms reporting 1954...	5,300	936	...	55	163	21
2	Electricity.....farms reporting 1954...	5,993	1,062	...	55	213	21
3	1950...	6,112	452	...	5	222	18
4	Television set.....farms reporting 1954...	3,785	535	...	55	136	6
5	Piped running water.....farms reporting 1954...	5,375	891	...	50	183	21
6	Home freezer.....farms reporting 1954...	3,279	590	...	35	101	16
7	Electric pig brooder.....farms reporting 1954...	67	15	...	...	...	...
8	Power feed grinder.....farms reporting 1954...	587	93	...	5	21	...
9	Milking machine.....farms reporting 1954...	1,129	92	...	5	48	...
10	Grain combines.....farms reporting 1954...	1,603	404	...	10	66	16
11	number 1954...	1,671	427	...	10	76	16
12	Corn pickers.....farms reporting 1954...	1,784	419	...	10	72	16
13	number 1954...	1,858	441	...	10	84	16
14	Pick-up hay balers.....farms reporting 1954...	693	133	...	...	14	10
15	number 1954...	695	133	...	...	14	10
16	Field forage harvesters.....farms reporting 1954...	281	25	...	...	10	...
17	number 1954...	282	25	...	...	10	...
18	Motortrucks.....farms reporting 1954...	3,786	721	...	50	188	21
19	number 1954...	5,191	845	...	185	312	36
20	Tractors, other than garden.....farms reporting 1954...	4,537	936	...	50	188	21
21	1950...	3,785	359	...	5	183	14
22	number 1954...	7,826	1,588	...	175	495	68
23	1950...	5,586	572	...	25	395	37
24	Automobiles.....farms reporting 1954...	5,198	952	...	55	176	16
25	number 1954...	7,055	1,238	...	95	263	56
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,889	246	...	...	25	10
27	1949...	1,921	70	...	...	35	...
28	Working off their farms, total.....operators reporting 1954...	2,437	378	...	...	31	11
29	1949...	2,667	156	...	...	85	...
30	100 or more days.....operators reporting 1954...	1,804	256	...	...	21	11
31	1949...	1,844	65	...	...	8	...
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	1,282	151	...	5	5	...
33	No tractor but horses and/or mules.....farms reporting 1954...	472	60	...	...	25	5
34	Tractor and horses and/or mules....farms reporting 1954...	1,477	286	...	20	46	...
35	Tractor and no horses or mules.....farms reporting 1954...	3,060	650	...	30	142	21
	FARM LABOR						
	Week of October 24-30:						
36	Family and/or hired workers.....farms reporting 1954...	5,594	976	...	55	218	26
37	persons 1954...	13,716	1,786	...	440	1,054	151
38	Family workers, including operator.....farms reporting 1954...	5,385	936	...	55	213	25
39	Operators working 1 or more hours.....persons 1954...	5,301	924	...	55	208	25
40	Unpaid members of operator's family.....farms reporting 1954...	1,886	268	...	...	75	...
41	persons 1954...	2,642	366	...	...	132	...
42	Hired workers.....farms reporting 1954...	1,921	279	...	50	83	16
43	persons 1954...	5,773	496	...	385	714	126
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,030	104	...	35	43	16
45	persons 1954...	2,810	162	...	50	181	99
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,146	197	...	30	65	11
47	persons 1954...	2,963	334	...	335	533	27
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[1].....farms reporting 1954...	6,276	1,147	...	55	218	26
49	Machine hire and/or hired labor.....farms reporting 1954...	4,720	921	...	55	183	21
50	Machine hire.....farms reporting 1954...	3,470	723	...	15	123	16
51	dollars 1954...	829,882	174,882	...	4,200	45,245	6,311
52	Hired labor.....farms reporting 1954...	3,523	631	...	55	168	16
53	1949...	3,840	331	...	5	163	19
54	dollars 1954...	7,780,063	479,596	...	471,980	658,660	253,000
55	1949...	5,693,380	245,363	...	3,750	424,396	168,974
56	$1 to $2,499.....farms reporting 1954...	2,958	593	...	...	110	...
57	$2,500 and over.....farms reporting 1954...	565	38	...	55	58	16
58	Feed for livestock and poultry..farms reporting 1954...	4,898	570	...	...	166	21
59	1949...	5,494	318	...	...	175	12
60	dollars 1954...	40,655,476	466,960	...	...	278,189	25,568
61	1949...	36,988,449	280,643	...	...	172,714	1,619
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	4,885	926	...	55	208	21
63	1949...	4,478	406	...	5	208	19
64	dollars 1954...	2,559,474	415,630	...	114,165	215,628	26,994
65	1949...	1,820,262	164,838	...	1,000	121,344	14,218
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	4,884	1,017	...	55	213	26
67	dollars 1954...	3,907,116	702,584	...	439,230	615,945	37,392
68	tons 1954...	75,080	13,179	...	8,035	12,288	834
69	acres on which used 1954...	315,992	71,548	...	9,805	30,679	3,138
70	Lime and liming material.....farms reporting 1954...	1,505	337	...	25	72	6
71	tons 1954...	38,894	8,357	...	1,100	5,228	192
72	dollars 1954...	309,107	75,320	...	9,025	45,824	1,671
73	acres limed 1954...	48,761	10,510	...	1,525	5,875	192

[1]Excludes farms reporting commercial fertilizer and lime.

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 (Areas 1 and A)—Continued						
		Type of farm—Continued						
		Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
					Primarily crop	Primarily livestock	Crop and livestock	
	SPECIFIED FACILITIES AND EQUIPMENT							
1	Telephone.....farms reporting 1954...	791	1,720	204	101	26	198	1,085
2	Electricity.....farms reporting 1954...	876	1,867	224	121	41	223	1,290
3	1950...	1,097	2,230	211	80	85	309	1,403
4	Television set.....farms reporting 1954...	656	1,151	154	76	16	162	838
5	Piped running water.....farms reporting 1954...	831	1,775	204	101	41	198	1,080
6	Home freezer.....farms reporting 1954...	581	1,044	164	36	31	148	533
7	Electric pig brooder.....farms reporting 1954...	11	30	5	...	...	6	...
8	Power feed grinder.....farms reporting 1954...	176	133	43	6	11	72	27
9	Milking machine.....farms reporting 1954...	711	103	10	1	26	111	22
10	Grain combines.....farms reporting 1954...	486	328	56	46	21	118	52
11	number 1954...	496	350	56	46	21	120	53
12	Corn pickers.....farms reporting 1954...	411	533	87	31	16	127	62
13	number 1954...	416	557	97	31	16	127	63
14	Pick-up hay balers.....farms reporting 1954...	376	37	28	11	16	47	21
15	number 1954...	377	37	28	11	16	48	21
16	Field forage harvesters.....farms reporting 1954...	181	28	10	5	5	16	1
17	number 1954...	182	28	10	5	5	16	1
18	Motortrucks.....farms reporting 1954...	721	1,097	108	101	41	183	555
19	number 1954...	880	1,521	197	159	52	283	721
20	Tractors, other than garden.....farms reporting 1954...	851	1,263	183	111	41	213	680
21	1950...	1,048	1,106	147	75	90	265	493
22	number 1954...	1,707	1,856	318	224	79	437	879
23	1950...	1,610	1,479	246	135	115	407	565
24	Automobiles.....farms reporting 1954...	730	1,683	192	101	36	208	1,049
25	number 1954...	1,035	2,304	297	139	56	320	1,252
	OFF-FARM WORK AND OTHER INCOME							
	Farm operators—							
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	60	442	60	20	5	21	1,000
27	1949...	65	508	42	15	10	36	1,140
28	Working off their farms, total.....operators reporting 1954...	200	634	90	31	10	67	985
29	1949...	200	809	51	40	35	86	1,205
30	100 or more days.....operators reporting 1954...	65	475	60	15	5	26	870
31	1949...	95	540	21	25	5	25	1,060
	FARMS BY CLASS OF WORK POWER							
32	No tractor, horses, or mules.....farms reporting 1954...	25	531	30	5	...	5	525
33	No tractor but horses and/or mules.....farms reporting 1954...	45	121	11	5	...	10	190
34	Tractor and horses and/or mules....farms reporting 1954...	351	370	97	31	16	96	164
35	Tractor and no horses or mules.....farms reporting 1954...	500	893	86	80	25	117	516
	FARM LABOR							
	Week of October 24-30:							
36	Family and/or hired workers.....farms reporting 1954...	886	1,769	204	101	41	228	1,090
37	persons 1954...	2,260	4,322	522	215	137	818	2,011
38	Family workers, including operator.....farms reporting 1954...	865	1,657	188	101	41	226	1,078
39	Operators working 1 or more hours.....persons 1954...	865	1,621	183	100	36	221	1,063
40	Unpaid members of operator's family.....farms reporting 1954...	360	716	40	36	30	125	236
41	persons 1954...	575	885	65	58	50	185	326
42	Hired workers.....farms reporting 1954...	471	603	104	36	16	118	145
43	persons 1954...	820	1,816	274	57	51	412	622
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	256	364	63	31	11	48	59
45	persons 1954...	360	1,153	194	47	21	105	438
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	260	332	51	6	15	91	88
47	persons 1954...	460	663	80	10	30	307	184
	SPECIFIED FARM EXPENDITURES							
48	Specified farm expenditures[1].....farms reporting 1954...	921	1,915	224	121	41	228	1,380
49	Machine hire and/or hired labor.....farms reporting 1954...	836	1,350	189	101	41	218	805
50	Machine hire.....farms reporting 1954...	650	911	122	86	30	181	613
51	dollars 1954...	194,925	212,299	44,511	15,463	11,470	62,195	58,381
52	Hired labor.....farms reporting 1954...	716	1,093	169	61	36	163	415
53	1949...	958	1,422	142	65	110	265	360
54	dollars 1954...	876,510	2,500,400	490,470	122,520	69,340	295,160	1,562,427
55	1949...	1,165,805	2,491,892	262,706	85,695	39,615	192,883	612,301
56	$1 to $2,499.....farms reporting 1954...	630	922	141	45	30	135	352
57	$2,500 and over.....farms reporting 1954...	86	171	28	16	6	28	63
58	Feed for livestock and poultry..farms reporting 1954...	851	1,889	192	86	41	228	854
59	1949...	1,114	2,151	193	70	120	370	971
60	dollars 1954...	1,515,165	36,781,753	405,203	47,643	242,680	661,230	231,085
61	1949...	1,790,724	33,418,425	239,731	38,260	253,380	430,863	362,090
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	821	1,421	203	106	41	208	875
63	1949...	1,124	1,510	168	80	120	295	543
64	dollars 1954...	499,035	801,495	90,938	48,720	25,210	153,515	168,144
65	1949...	529,412	592,227	76,124	66,655	33,600	131,783	89,061
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	891	1,268	199	111	36	208	860
67	dollars 1954...	705,535	643,847	144,693	120,935	57,787	263,333	175,835
68	tons 1954...	13,177	12,429	2,970	2,674	1,033	5,193	3,268
69	acres on which used 1954...	72,736	61,943	14,389	10,997	3,550	22,118	15,089
70	Lime and liming material.....farms reporting 1954...	346	290	118	35	16	97	163
71	tons 1954...	8,265	6,239	5,048	550	170	2,345	1,400
72	dollars 1954...	56,770	51,414	29,662	5,250	1,376	19,865	12,930
73	acres limed 1954...	8,360	9,212	7,170	505	195	3,196	2,021

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 (Areas 1 and A)					
		Total all farms	Type of farm				
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
	Livestock on hand:[1]						
1	Horses and mules.....farms reporting 1954...	1,949	346	...	20	71	5
2	1950...	3,904	304	...	5	197	11
3	number 1954...	3,621	602	...	20	114	10
4	1950...	8,507	686	...	5	390	16
5	All cattle and calves.....farms reporting 1954...	3,542	645	...	5	116	21
6	1950...	4,240	314	...	...	154	11
7	number 1954...	67,495	6,971	...	10	2,462	1,023
8	1950...	62,380	2,756	...	...	1,871	86
9	Cows, including heifers that have calved.....farms reporting 1954...	3,201	575	...	...	114	21
10	1950...	4,008	284	...	...	149	10
11	number 1954...	37,494	3,740	...	...	1,370	560
12	1950...	35,487	1,427	...	...	1,033	25
13	Milk cows.....farms reporting 1954...	2,873	534	...	...	103	15
14	1950...	3,920	274	...	...	138	10
15	number 1954...	31,829	2,944	...	...	1,195	35
16	1950...	33,548	1,244	...	...	930	15
17	All hogs and pigs.....farms reporting 1954...	3,130	586	...	...	116	5
18	1950...	4,041	276	...	5	212	7
19	number 1954...	44,452	5,818	...	...	700	55
20	1950...	39,006	1,803	...	10	2,105	19
21	Chickens 4 months old and over..farms reporting 1954...	3,851	669	...	5	159	10
22	1950...	4,994	309	...	...	197	10
23	number 1954...	764,536	50,080	...	500	13,882	550
24	1950...	750,393	21,270	...	...	15,235	1,125
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	2,538	445	...	5	74	15
26	1949...	3,274	213	...	...	124	7
27	number 1954...	29,745	2,852	...	5	898	310
28	1949...	23,458	1,023	...	...	497	10
29	dollars 1954...	1,708,649	159,380	...	525	54,943	47,125
30	1949...	1,524,676	59,370	...	...	28,122	1,232
31	Hogs and pigs sold alive.....farms reporting 1954...	1,633	280	...	...	36	5
32	1949...	2,523	151	...	...	96	1
33	number 1954...	51,161	5,035	...	...	345	5
34	1949...	41,102	1,370	...	...	1,531	67
35	dollars 1954...	1,892,909	119,055	...	...	12,760	50
36	1949...	916,206	35,815	...	...	23,155	3,000
37	Chickens sold.....farms reporting 1954...	2,804	212	...	10	69	...
38	1949...	3,773	82	...	...	96	5
39	dollars 1954...	43,224,176	153,951	...	435	311,013	...
40	1949...	53,169,201	132,555	...	...	83,265	350
41	Chicken eggs sold.....farms reporting 1954...	1,554	267	...	...	45	5
42	1949...	2,682	172	...	...	90	5
43	dozens 1954...	6,290,935	196,860	...	...	50,325	125
44	1949...	6,329,691	111,514	...	...	86,940	3,775
45	dollars 1954...	4,153,138	94,145	...	...	16,615	45
46	1949...	3,416,798	44,184	...	...	48,280	1,725
47	Milk sold[2].....pounds 1954...	172,676,278	8,872,058	...	...	5,126,420	...
48	dollars 1954...	6,964,099	339,228	...	...	196,255	...
49	1949...	7,164,745	105,079	...	...	135,164	...
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	4,989	1,101	...	20	183	21
51	1949...	5,668	570	...	10	264	17
52	acres 1954...	173,311	47,605	...	790	7,309	903
53	1949...	131,947	19,770	...	360	4,487	465
54	Corn harvested for grain.....farms reporting 1954...	4,948	1,101	...	20	183	21
55	1949...	5,477	570	...	10	259	17
56	acres 1954...	163,254	46,635	...	790	7,229	903
57	1949...	125,039	19,555	...	260	4,412	465
58	bushels harvested 1954...	6,118,233	1,688,040	...	28,850	306,780	24,930
59	1949...	4,040,929	666,215	...	7,700	128,255	18,996
60	bushels sold 1954...	3,613,401	1,302,470	...	28,850	236,640	18,180
61	1949...	1,553,435	456,915	...	7,300	24,320	11,121
62	Wheat threshed or combined.....farms reporting 1954...	1,468	290	...	5	32	6
63	1949...	2,241	279	...	...	72	7
64	acres 1954...	33,298	8,395	...	135	755	456
65	1949...	58,234	8,095	...	...	1,025	259
66	bushels harvested 1954...	813,050	196,107	...	4,250	17,915	3,720
67	1949...	995,607	141,459	...	...	14,339	5,155
68	bushels sold 1954...	725,715	181,525	...	4,250	15,830	3,720
69	1949...	762,677	107,089	...	...	9,789	4,975
70	Soybeans harvested for beans....farms reporting 1954...	2,672	866	...	25	121	6
71	1949...	2,561	410	...	...	190	7
72	acres 1954...	79,829	34,420	...	1,105	3,536	119
73	1949...	59,310	14,024	...	...	2,797	182
74	bushels harvested 1954...	1,430,985	625;755	...	22,825	72,245	2,130
75	1949...	862,809	212,839	...	...	41,356	3,156
76	Vegetables harvested for sale...farms reporting 1954...	1,366	187	...	45	218	11
77	1949...	2,280	182	...	10	324	8
78	dollars 1954...	4,211,588	138,899	...	315,450	2,377,430	38,558
79	1949...	3,696,276	91,576	...	1,250	1,592,265	7,793
80	Hay cut.....acres 1954...	55,178	7,196	...	...	1,970	804
81	1949...	60,729	4,802	...	200	2,105	57
82	tons 1954[3]..	70,603	9,712	...	...	2,745	1,401

[1]For comparability of data on livestock and poultry, see text and State Table 12. [2]Includes milk equivalent of cream and butterfat sold. [3]Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

	Item (For definitions and explanations, see text)	The State (Areas 1 and A)—Continued						
		Type of farm—Continued						
		Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
					Primarily crop	Primarily livestock	Crop and livestock	
	Livestock on hand:[1]							
1	Horses and mules.....farms reporting 1954...	396	491	108	36	16	106	354
2	1950...	927	1,121	177	80	90	254	738
3	number 1954...	1,023	856	201	51	51	203	490
4	1950...	2,674	2,070	400	230	220	523	1,293
5	All cattle and calves.....farms reporting 1954...	921	787	189	76	41	197	544
6	1950...	1,229	1,153	207	65	110	350	647
7	number 1954...	33,765	6,771	5,486	1,183	1,863	5,116	2,845
8	1950...	36,806	6,851	4,451	475	1,460	5,250	2,374
9	Cows, including heifers that have calved.....farms reporting 1954...	921	710	143	76	41	197	403
10	1950...	1,229	1,078	182	55	110	335	576
11	number 1954...	21,490	3,350	1,526	442	882	3,126	1,008
12	1950...	22,582	3,408	1,706	145	960	2,968	1,233
13	Milk cows.....farms reporting 1954...	916	595	98	56	41	187	328
14	1950...	1,229	1,058	171	50	110	339	541
15	number 1954...	21,080	2,171	404	120	675	2,523	682
16	1950...	22,367	3,234	670	130	945	2,918	1,095
17	All hogs and pigs.....farms reporting 1954...	531	967	153	61	21	182	508
18	1950...	862	1,223	206	55	75	273	847
19	number 1954...	5,520	10,946	14,084	227	337	3,632	3,133
20	1950...	8,401	11,351	6,881	730	690	2,282	4,734
21	Chickens 4 months old and over..farms reporting 1954...	651	1,098	137	91	26	165	840
22	1950...	948	1,686	185	80	100	328	1,151
23	number 1954...	86,360	496,184	10,645	15,740	14,250	35,405	40,940
24	1950...	92,228	495,288	14,732	4,850	17,635	34,075	53,955
	Livestock and livestock products sold:							
25	Cattle and calves sold alive....farms reporting 1954...	891	456	194	46	41	192	179
26	1949...	1,184	792	197	45	105	300	307
27	number 1954...	14,340	2,967	3,594	558	741	2,658	822
28	1949...	12,707	2,772	2,819	125	720	2,019	766
29	dollars 1954...	521,380	165,931	446,285	84,460	72,920	106,300	49,400
30	1949...	590,488	227,518	392,258	12,120	44,085	119,143	50,340
31	Hogs and pigs sold alive.....farms reporting 1954...	326	507	138	16	11	117	197
32	1949...	506	854	181	45	65	217	407
33	number 1954...	6,565	13,076	20,339	85	446	2,705	2,560
34	1949...	8,241	13,455	8,240	780	965	2,794	3,659
35	dollars 1954...	163,825	416,573	1,066,400	3,030	11,531	54,715	44,970
36	1949...	154,400	328,594	189,682	14,815	23,315	71,920	71,510
37	Chickens sold.....farms reporting 1954...	256	1,840	37	41	41	117	181
38	1949...	475	2,375	56	40	100	208	336
39	dollars 1954...	51,510	42,098,600	5,411	7,011	146,930	424,695	24,620
40	1949...	235,810	51,957,827	45,139	27,175	90,875	344,610	251,595
41	Chicken eggs sold.....farms reporting 1954...	356	468	51	66	26	90	180
42	1949...	540	949	83	55	95	242	451
43	dozens 1954...	428,830	5,052,665	46,410	80,590	142,195	235,520	57,415
44	1949...	437,015	5,094,913	73,239	22,800	152,370	215,100	132,025
45	dollars 1954...	185,035	3,624,608	20,395	30,015	51,110	109,120	22,050
46	1949...	213,785	2,817,523	33,929	10,315	90,825	91,817	64,415
47	Milk sold[2].....pounds 1954...	134,905,076	6,104,974	96,276	230,870	3,750,905	12,870,230	719,469
48	dollars 1954...	5,440,815	233,945	4,675	9,476	181,890	523,315	34,500
49	1949...	5,951,901	296,491	29,150	5,455	163,630	452,145	25,730
	Specified crops harvested:							
50	Corn for all purposes.....farms reporting 1954...	896	1,386	183	106	41	228	824
51	1949...	1,173	1,669	226	115	115	355	1,154
52	acres 1954...	33,090	52,548	7,680	3,440	1,910	9,340	8,696
53	1949...	33,058	43,332	5,895	2,595	1,890	9,305	10,790
54	Corn harvested for grain.....farms reporting 1954...	891	1,385	178	106	41	223	799
55	1949...	1,138	1,638	216	115	115	350	1,049
56	acres 1954...	27,720	52,324	5,099	3,240	1,705	9,083	8,526
57	1949...	29,278	42,362	5,622	2,595	1,755	8,700	10,035
58	bushels harvested 1954...	1,116,625	1,983,533	194,310	136,075	49,670	370,140	219,280
59	1949...	1,115,130	1,251,122	163,705	81,525	60,205	304,900	243,176
60	bushels sold 1954...	314,935	1,220,296	57,100	110,575	17,200	193,090	114,065
61	1949...	295,900	478,294	22,949	33,630	9,925	145,071	68,010
62	Wheat threshed or combined.....farms reporting 1954...	556	233	58	50	21	141	76
63	1949...	887	382	70	45	90	259	150
64	acres 1954...	13,285	2,918	852	1,910	337	3,730	525
65	1949...	29,455	5,180	2,185	925	1,165	7,930	2,015
66	bushels harvested 1954...	327,570	69,440	20,814	57,355	8,130	97,830	9,919
67	1949...	518,385	80,047	42,879	15,230	17,340	132,903	27,870
68	bushels sold 1954...	290,120	58,372	17,529	52,425	6,535	87,015	8,394
69	1949...	392,285	55,537	29,969	13,470	12,015	117,118	20,430
70	Soybeans harvested for beans....farms reporting 1954...	250	785	50	76	30	163	300
71	1949...	408	820	112	70	50	200	334
72	acres 1954...	4,565	22,131	1,035	1,940	745	6,040	4,193
73	1949...	6,773	22,945	1,850	1,430	670	4,277	4,362
74	bushels harvested 1954...	85,275	397,395	16,070	33,840	11,200	111,950	52,300
75	1949...	99,267	329,769	26,200	24,740	10,265	61,388	53,829
76	Vegetables harvested for sale...farms reporting 1954...	150	379	15	91	15	123	132
77	1949...	381	577	61	100	40	265	332
78	dollars 1954...	174,865	420,064	1,550	318,092	6,500	388,165	32,015
79	1949...	257,515	998,631	63,105	123,045	10,575	435,774	114,747
80	Hay cut.....acres 1954...	26,211	5,328	3,231	1,078	1,336	5,420	2,604
81	1949...	29,567	8,142	3,982	1,020	1,260	5,897	3,697
82	tons 1954[3]..	32,790	6,931	3,348	1,385	2,462	6,960	2,869

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 (Areas 1 and A)					
		Total all farms	Tenure of operator[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	6,291	3,157	1,032	78	738	91
2	1950...	7,452	3,516	899	66	1,075	146
3	Land in farms.....acres 1954...	813,150	382,405	211,140	50,215	120,813	13,110
4	1950...	855,410	379,915	164,070	30,696	188,590	19,854
5	Average size of farm.....acres 1954...	129.3	121.1	204.6	643.8	163.7	144.1
6	1950...	114.8	108.1	182.5	465.1	175.4	136.0
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	18,666	16,506	29,249	197,836	23,710	27,938
8	1950...	12,561	12,203	20,279	82,771	13,666	19,340
9	Average per acre.....dollars 1954...	152.87	138.75	135.58	344.42	149.38	218.95
10	1950...	115.01	112.89	111.25	137.31	84.55	145.16
11	Proportion of farms reporting value.....percent 1954...	72	81	57	50	54	82
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	5,528	2,757	1,030	59	691	85
13	1949...	6,503	3,009	889	36	1,023	141
14	acres 1954...	410,503	182,959	126,830	17,377	67,956	5,800
15	1949...	386,079	167,988	93,143	11,981	88,692	8,599
16	1 to 9 acres.....farms reporting 1954...	740	254	11	...	55	15
17	10 to 19 acres.....farms reporting 1954...	572	226	40	...	46	5
18	20 to 29 acres.....farms reporting 1954...	628	377	56	...	20	5
19	30 to 49 acres.....farms reporting 1954...	860	566	146	2	31	10
20	50 to 99 acres.....farms reporting 1954...	1,492	846	346	10	270	25
21	100 to 199 acres.....farms reporting 1954...	889	382	261	36	210	25
22	200 to 499 acres.....farms reporting 1954...	305	89	151	6	58	...
23	500 acres and over.....farms reporting 1954...	42	17	19	5	1	...
24	Cropland used only for pasture..farms reporting 1954...	2,788	1,410	546	23	433	35
25	1949...	3,757	1,958	535	20	663	80
26	acres 1954...	60,596	28,062	13,845	3,243	12,570	1,065
27	1949...	77,846	38,316	11,977	2,959	18,300	2,105
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,655	765	251	32	127	15
29	1949...	2,953	1,300	409	23	371	46
30	acres 1954...	36,145	14,911	4,607	5,717	3,595	110
31	1949...	75,390	28,575	10,257	3,188	15,970	2,036
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	450	219	94	16	31	5
33	acres 1954...	9,427	2,633	1,354	3,550	765	25
34	Cropland lying idle.....farms reporting 1954...	1,289	582	168	17	112	10
35	acres 1954...	26,718	12,278	3,253	2,167	2,830	85
36	Woodland pastured.....farms reporting 1954...	547	296	110	14	67	5
37	acres 1954...	24,032	9,401	9,039	951	3,781	200
38	Woodland not pastured.....farms reporting 1954...	4,012	2,143	771	57	415	55
39	acres 1954...	191,286	105,170	39,955	13,533	17,633	1,895
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,073	441	271	34	157	20
41	acres 1954...	35,374	13,651	8,686	5,858	4,609	540
42	Improved (see text).....farms reporting 1954...	365	173	113	13	46	15
43	acres 1954...	9,444	3,044	2,745	2,250	1,000	280
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	5,921	3,020	1,006	71	648	91
45	acres 1954...	55,214	28,251	8,178	3,536	10,669	3,500
46	Cropland, total.....farms reporting 1954...	5,846	2,846	1,031	67	701	85
47	1949...	6,870	3,170	889	42	1,043	146
48	acres 1954...	507,244	225,932	145,282	26,337	84,121	6,975
49	1949...	539,315	234,879	115,377	18,128	122,962	12,740
50	Land pastured, total.....farms reporting 1954...	3,722	1,810	753	48	530	55
51	1949...	4,557	2,306	619	32	809	96
52	acres 1954...	120,002	51,114	31,570	10,052	20,960	1,805
53	1949...	119,144	60,465	16,041	3,619	25,765	3,310
54	Woodland, total.....farms reporting 1954...	4,332	2,332	810	64	465	60
55	1949...	5,064	2,505	688	47	743	106
56	acres 1954...	215,318	114,571	48,994	14,484	21,414	2,095
57	1949...	215,895	96,376	36,893	6,263	44,473	5,315
58	Irrigated land in farms.....farms reporting 1954...	99	64	23	2	10	...
59	1949...	1	...	...	1	...	...
60	acres 1954...	6,850	5,171	1,176	148	355	...
61	1949...	5	...	...	5	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,430	739	388	14	148	15
63	acres 1954...	52,928	25,214	18,723	1,514	5,628	1,040
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	65	16	20	9	15	...
65	acres 1954...	4,306	830	2,325	471	505	...
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	1,237	678	313	12	163	10
67	tons...	5,688	2,907	1,820	162	633	75
68	acres on which used...	30,955	15,685	9,432	838	4,077	305
69	Other pasture.....farms reporting...	127	40	38	13	26	5
70	tons...	596	193	130	118	125	20
71	acres on which used...	4,385	990	930	1,700	680	100
72	Corn.....farms reporting...	4,278	2,175	867	35	550	65
73	tons...	29,724	14,224	9,682	542	3,976	368
74	acres on which used...	148,519	69,769	44,768	2,793	23,872	1,815
75	Wheat.....farms reporting...	1,223	576	242	16	344	30
76	tons...	5,807	2,455	1,439	100	1,761	148
77	acres on which used...	29,605	12,411	6,009	529	10,336	620
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,104	557	266	14	126	35
79	tons...	19,329	9,910	5,448	1,564	2,253	1,312
80	acres on which used...	36,969	19,223	12,152	2,308	2,855	1,245
81	Other crops.....farms reporting...	2,079	1,055	439	37	322	50
82	tons...	13,669	5,337	3,704	2,921	1,222	125
83	acres on which used...	65,086	27,490	21,337	5,793	7,675	825

[1]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 (Areas 1 and A)—Continued					
		Tenure of operator[1]—Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	21	350	60	36	180	1,286
2	1950...	30	606	81	16	196	1,896
3	Land in farms.....acres 1954...	4,235	67,077	10,210	4,571	21,610	48,577
4	1950...	5,520	122,393	14,525	2,130	24,168	92,139
5	Average size of farm.....acres 1954...	201.7	191.6	170.2	127.0	120.1	37.8
6	1950...	184.0	202.0	179.3	133.1	123.3	48.6
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	14,500	20,972	18,990	23,962	27,636	8,597
8	1950...	17,480	11,710	20,730	3,000	12,221	8,365
9	Average per acre.....dollars 1954...	73.79	124.77	108.76	173.43	166.90	216.93
10	1950...	110.08	65.60	112.26	100.00	116.16	170.51
11	Proportion of farms reporting value.....percent 1954...	48	48	42	83	49	75
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	21	339	55	25	166	991
13	1949...	30	605	75	16	156	1,546
14	acres 1954...	2,546	38,333	5,755	2,685	12,837	15,381
15	1949...	3,105	59,079	5,865	1,164	10,880	24,275
16	1 to 9 acres.....farms reporting 1954...	...	...	...	5	35	420
17	10 to 19 acres.....farms reporting 1954...	...	15	5	...	21	260
18	20 to 29 acres.....farms reporting 1954...	5	5	...	...	5	175
19	30 to 49 acres.....farms reporting 1954...	...	16	...	...	5	115
20	50 to 99 acres.....farms reporting 1954...	5	145	30	15	50	20
21	100 to 199 acres.....farms reporting 1954...	10	120	15	...	40	...
22	200 to 499 acres.....farms reporting 1954...	...	38	5	5	10	1
23	500 acres and over.....farms reporting 1954...	1	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	21	242	50	15	70	376
25	1949...	15	428	65	5	70	581
26	acres 1954...	490	7,165	1,915	185	1,750	2,876
27	1949...	970	11,650	2,235	100	1,240	6,294
28	Cropland not harvested and not pastured.....farms reporting 1954...	15	42	25	10	20	480
29	1949...	25	183	25	6	86	850
30	acres 1954...	95	1,980	295	715	400	7,315
31	1949...	410	7,197	610	107	5,610	17,400
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	...	6	5	10	5	90
33	acres 1954...	...	635	10	70	25	1,125
34	Cropland lying idle.....farms reporting 1954...	15	42	20	10	15	410
35	acres 1954...	95	1,345	285	645	375	6,190
36	Woodland pastured.....farms reporting 1954...	...	42	10	5	5	60
37	acres 1954...	...	2,416	335	700	130	860
38	Woodland not pastured.....farms reporting 1954...	16	214	25	5	100	626
39	acres 1954...	881	10,297	885	150	3,525	14,995
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	...	61	20	...	56	170
41	acres 1954...	...	2,080	640	...	1,349	2,570
42	Improved (see text).....farms reporting 1954...	...	16	5	...	10	20
43	acres 1954...	...	255	200	...	265	405
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16	315	55	26	145	1,176
45	acres 1954...	223	4,806	385	136	1,619	4,580
46	Cropland total.....farms reporting 1954...	21	344	60	25	166	1,201
47	1949...	30	605	75	16	171	1,726
48	acres 1954...	3,131	47,478	7,965	3,585	14,987	25,572
49	1949...	4,485	77,926	8,710	1,371	17,730	47,969
50	Land pastured, total.....farms reporting 1954...	21	263	55	15	121	581
51	1949...	25	488	75	10	115	791
52	acres 1954...	490	11,661	2,890	885	3,229	6,306
53	1949...	1,140	15,565	3,155	200	2,395	13,254
54	Woodland, total.....farms reporting 1954...	16	249	30	10	100	661
55	1949...	20	434	66	6	111	1,081
56	acres 1954...	881	12,713	1,220	850	3,655	15,855
57	1949...	710	29,279	4,280	524	4,365	31,890
58	Irrigated land in farms.....farms reporting 1954...	...	...	...	...	10	...
59	1949...	...	...	...	...	...	...
60	acres 1954...	...	...	...	...	355	...
61	1949...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	15	63	...	10	45	141
63	acres 1954...	210	2,668	...	485	1,225	1,849
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	...	...	5	...	10	5
65	acres 1954...	...	...	405	...	100	175
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	...	72	20	10	51	71
67	tons...	...	220	105	45	188	166
68	acres on which used...	...	1,815	850	280	827	923
69	Other pasture.....farms reporting...	...	6	5	...	10	10
70	tons...	...	45	20	...	40	30
71	acres on which used...	...	165	150	...	265	85
72	Corn.....farms reporting...	16	279	45	20	125	651
73	tons...	190	2,302	325	210	581	1,300
74	acres on which used...	1,055	13,702	1,850	1,450	4,000	7,317
75	Wheat.....farms reporting...	11	198	25	5	75	45
76	tons...	72	1,114	92	25	310	52
77	acres on which used...	496	6,690	540	175	1,815	320
78	Fruits, vegetables, potatoes, etc....farms reporting...	6	50	5	5	25	141
79	tons...	12	204	10	5	710	154
80	acres on which used...	80	680	105	75	670	431
81	Other crops.....farms reporting...	11	151	30	10	70	226
82	tons...	50	544	130	85	288	485
83	acres on which used...	270	3,625	670	525	1,760	2,791

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 (Areas 1 and A)					
		Total all farms	Tenure of operator[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephone.....farms reporting 1954...	5,300	2,687	940	71	611	81
2	Electricity.....farms reporting 1954...	5,993	3,006	1,007	72	717	91
3	1950...	6,112	3,019	835	54	823	86
4	Television set.....farms reporting 1954...	3,785	1,838	664	48	475	71
5	Piped running water.....farms reporting 1954...	5,375	2,747	951	71	625	91
6	Home freezer.....farms reporting 1954...	3,279	1,663	698	45	398	65
7	Electric pig brooder.....farms reporting 1954...	67	32	13	6	16	...
8	Power feed grinder.....farms reporting 1954...	587	307	164	17	73	10
9	Milking machine.....farms reporting 1954...	1,129	484	274	8	342	40
10	Grain combines.....farms reporting 1954...	1,603	676	508	26	353	35
11	number 1954...	1,671	700	546	31	354	35
12	Corn pickers.....farms reporting 1954...	1,784	816	590	19	309	30
13	number 1954...	1,858	834	626	33	315	30
14	Pick-up hay balers.....farms reporting 1954...	693	311	173	27	166	35
15	number 1954...	695	311	174	28	166	35
16	Field forage harvesters.....farms reporting 1954...	281	108	102	6	65	10
17	number 1954...	282	108	102	7	65	10
18	Motortrucks.....farms reporting 1954...	3,786	1,861	894	64	501	75
19	number 1954...	5,191	2,489	1,355	188	616	95
20	Tractors, other than garden.....farms reporting 1954...	4,537	2,304	978	64	590	70
21	1950...	3,785	1,827	732	31	719	76
22	number 1954...	7,826	3,709	2,035	299	1,099	145
23	1950...	5,586	2,656	1,220	104	1,073	123
24	Automobiles.....farms reporting 1954...	5,198	2,642	931	54	616	85
25	number 1954...	7,055	3,522	1,372	154	887	120
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,889	648	114	17	115	25
27	1949...	1,921	566	99	6	110	5
28	Working off their farms, total.....operators reporting 1954...	2,437	916	319	17	215	30
29	1949...	2,667	971	253	7	231	40
30	100 or more days.....operators reporting 1954...	1,804	644	158	12	125	25
31	1949...	1,844	619	94	5	66	10
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	1,282	628	28	13	113	11
33	No tractor but horses and/or mules.....farms reporting 1954...	472	225	26	1	35	10
34	Tractor and horses and/or mules....farms reporting 1954...	1,477	759	328	12	227	15
35	Tractor and no horses or mules.....farms reporting 1954...	3,060	1,545	650	52	363	55
	FARM LABOR						
	Week of October 24-30:						
36	Family and/or hired workers.....farms reporting 1954...	5,594	2,830	992	78	703	86
37	persons 1954...	13,716	6,965	2,798	1,005	1,527	183
38	Family workers, including operator.....farms reporting 1954...	5,385	2,697	960	46	697	85
39	Operators working 1 or more hours.....persons 1954...	5,301	2,651	947	46	687	85
40	Unpaid members of operator's family.....farms reporting 1954...	1,886	1,002	425	...	249	20
41	persons 1954...	2,642	1,385	572	...	385	30
42	Hired workers.....farms reporting 1954...	1,921	1,008	462	77	293	46
43	persons 1954...	5,773	2,929	1,279	959	455	68
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,030	560	260	76	118	16
45	persons 1954...	2,810	1,178	592	855	154	23
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,146	580	280	20	201	40
47	persons 1954...	2,963	1,751	687	104	301	45
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[2].....farms reporting 1954...	6,276	3,157	1,032	78	738	91
49	Machine hire and/or hired labor.....farms reporting 1954...	4,720	2,438	897	78	606	86
50	Machine hire.....farms reporting 1954...	3,470	1,780	612	29	454	75
51	dollars 1954...	829,882	445,306	188,368	11,706	130,452	13,935
52	Hired labor.....farms reporting 1954...	3,523	1,872	757	78	505	76
53	1949...	3,840	2,090	689	41	684	86
54	dollars 1954...	7,780,063	3,181,196	1,638,852	2,307,950	579,005	175,845
55	1949...	5,693,380	2,918,261	1,210,574	856,226	620,315	67,600
56	$1 to $2,499.....farms reporting 1954...	2,958	1,580	614	16	438	70
57	$2,500 and over.....farms reporting 1954...	565	292	143	62	67	6
58	Feed for livestock and poultry..farms reporting 1954...	4,898	2,559	855	61	607	71
59	1949...	5,494	2,857	736	46	899	116
60	dollars 1954...	40,655,476	23,831,838	8,216,405	5,190,818	3,204,365	577,685
61	1949...	36,988,449	24,674,677	5,264,207	3,467,022	3,225,653	362,495
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	4,885	2,433	951	70	645	80
63	1949...	4,478	2,295	804	32	826	106
64	dollars 1954...	2,559,474	1,241,493	719,295	163,331	356,520	34,670
65	1949...	1,820,262	854,608	485,996	103,528	322,389	34,667
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	4,884	2,447	968	47	601	85
67	dollars 1954...	3,907,116	1,915,041	1,125,855	246,345	501,165	93,355
68	tons 1954...	75,080	35,175	22,310	5,466	9,943	2,048
69	acres on which used 1954...	315,992	146,096	94,693	13,961	49,455	4,910
70	Lime and liming material.....farms reporting 1954...	1,505	747	382	29	187	30
71	tons 1954...	38,894	17,048	12,908	3,858	3,860	345
72	dollars 1954...	309,107	140,722	99,692	28,543	29,590	2,330
73	acres limed 1954...	48,761	21,476	15,685	5,465	4,330	300

[1]Data are given by tenure of operator for commercial farms only. [2]Excludes farms reporting commercial fertilizer and lime.

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 (Areas 1 and A)—Continued					
		Tenure of operator[1]—Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephone.....farms reporting 1954...	11	299	45	26	149	991
2	Electricity.....farms reporting 1954...	16	339	60	36	175	1,191
3	1950...	25	487	50	5	170	1,381
4	Television set.....farms reporting 1954...	11	220	25	11	137	760
5	Piped running water.....farms reporting 1954...	16	278	40	36	164	981
6	Home freezer.....farms reporting 1954...	6	157	35	20	115	475
7	Electric pig brooder.....farms reporting 1954...	...	6	...	...	10	...
8	Power feed grinder.....farms reporting 1954...	...	47	5	1	10	26
9	Milking machine.....farms reporting 1954...	11	206	25	...	60	21
10	Grain combines.....farms reporting 1954...	16	187	30	10	75	40
11	number 1954...	17	187	30	10	75	40
12	Corn pickers.....farms reporting 1954...	16	178	20	15	50	50
13	number 1954...	17	178	25	15	50	50
14	Pick-up hay balers.....farms reporting 1954...	...	81	15	5	30	16
15	number 1954...	...	81	15	5	30	16
16	Field forage harvesters.....farms reporting 1954...	...	20	15	5	15	...
17	number 1954...	...	20	15	5	15	...
18	Motortrucks.....farms reporting 1954...	11	238	40	26	111	466
19	number 1954...	12	286	50	27	146	543
20	Tractors, other than garden.....farms reporting 1954...	21	294	50	20	135	601
21	1950...	30	452	60	5	96	476
22	number 1954...	34	520	100	30	270	684
23	1950...	55	659	100	15	121	533
24	Automobiles.....farms reporting 1954...	16	264	55	31	165	955
25	number 1954...	16	355	85	36	275	1,120
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5	45	...	10	30	995
27	1949...	...	50	5	...	50	1,140
28	Working off their farms, total.....operators reporting 1954...	10	105	10	15	45	970
29	1949...	...	131	15	...	45	1,205
30	100 or more days.....operators reporting 1954...	5	45	5	15	30	865
31	1949...	...	31	10	...	15	1,060
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	...	31	10	16	45	500
33	No tractor but horses and/or mules.....farms reporting 1954...	...	25	...	...	...	185
34	Tractor and horses and/or mules....farms reporting 1954...	10	117	25	5	55	151
35	Tractor and no horses or mules.....farms reporting 1954...	11	177	25	15	80	450
	FARM LABOR						
	Week of October 24-30:						
36	Family and/or hired workers.....farms reporting 1954...	21	335	55	36	170	991
37	persons 1954...	29	784	140	68	323	1,421
38	Family workers, including operator.....farms reporting 1954...	21	330	55	36	170	985
39	Operators working 1 or more hours.....persons 1954...	21	325	50	36	170	970
40	Unpaid members of operator's family.....farms reporting 1954...	...	163	20	5	41	210
41	persons 1954...	...	239	50	10	56	300
42	Hired workers.....farms reporting 1954...	6	132	25	16	68	81
43	persons 1954...	8	220	40	22	97	151
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1	62	5	1	33	16
45	persons 1954...	3	79	5	2	42	31
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	5	76	20	15	45	65
47	persons 1954...	5	141	35	20	55	120
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[2].....farms reporting 1954...	21	350	60	36	180	1,271
49	Machine hire and/or hired labor.....farms reporting 1954...	16	303	35	21	145	701
50	Machine hire.....farms reporting 1954...	15	248	20	10	86	595
51	dollars 1954...	2,900	78,802	11,175	2,600	21,040	54,050
52	Hired labor.....farms reporting 1954...	6	242	35	21	125	311
53	1949...	20	420	51	1	106	336
54	dollars 1954...	6,075	216,210	31,700	6,225	142,950	73,060
55	1949...	17,165	287,310	67,540	14,000	166,700	88,004
56	$1 to $2,499.....farms reporting 1954...	5	207	30	20	106	310
57	$2,500 and over.....farms reporting 1954...	1	35	5	1	19	1
58	Feed for livestock and poultry..farms reporting 1954...	21	289	60	31	135	816
59	1949...	30	526	71	6	150	956
60	dollars 1954...	28,445	955,345	435,265	320,525	887,100	212,050
61	1949...	76,040	1,511,673	250,790	143,375	881,280	356,890
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21	304	50	26	164	786
63	1949...	25	513	66	...	116	521
64	dollars 1954...	10,850	189,560	26,615	13,000	81,825	78,835
65	1949...	8,725	205,872	30,210	...	42,915	53,741
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	21	294	45	25	131	821
67	dollars 1954...	14,520	227,520	35,775	20,060	109,935	118,710
68	tons 1954...	325	4,428	690	370	2,082	2,186
69	acres on which used 1954...	1,901	26,667	4,125	2,505	9,347	11,787
70	Lime and liming material.....farms reporting 1954...	5	72	20	5	55	160
71	tons 1954...	110	1,605	410	85	1,305	1,220
72	dollars 1954...	1,100	14,410	3,590	680	7,480	10,560
73	acres limed 1954...	110	1,850	450	85	1,535	1,805

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 (Areas 1 and A)					
		Total all farms	Tenure of operator[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
	Livestock on hand:[2]						
1	Horses and mules.....farms reporting 1954...	1,949	984	354	13	262	25
2	1950...	3,904	1,887	575	12	699	81
3	number 1954...	3,621	2,074	635	59	393	30
4	1950...	8,507	4,406	1,137	59	1,632	197
5	All cattle and calves.....farms reporting 1954...	3,542	1,664	761	41	565	65
6	1950...	4,240	2,094	645	25	830	95
7	number 1954...	67,495	30,607	16,931	3,758	13,746	1,240
8	1950...	62,380	32,053	9,685	1,343	16,956	2,035
9	Cows, including heifers that have calved.....farms reporting 1954...	3,201	1,549	713	38	530	55
10	1950...	4,008	1,987	619	22	804	95
11	number 1954...	37,494	16,958	9,648	1,340	8,671	680
12	1950...	35,487	17,999	5,417	633	10,205	1,175
13	Milk cows.....farms reporting 1954...	2,873	1,382	653	32	505	55
14	1950...	3,920	1,954	609	16	800	95
15	number 1954...	31,829	14,171	8,609	442	7,995	650
16	1950...	33,548	17,098	5,224	314	9,817	1,160
17	All hogs and pigs.....farms reporting 1954...	3,130	1,501	707	22	409	35
18	1950...	4,041	1,804	614	23	759	80
19	number 1954...	44,452	18,578	17,564	411	4,938	305
20	1950...	39,006	18,130	7,038	1,199	7,929	1,240
21	Chickens 4 months old and over..farms reporting 1954...	3,851	1,925	657	30	434	50
22	1950...	4,994	2,393	666	20	784	90
23	number 1954...	764,536	365,326	94,725	219,380	45,245	2,810
24	1950...	750,393	445,183	104,095	73,885	74,595	11,275
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	2,538	1,284	580	40	473	50
26	1949...	3,274	1,764	517	23	669	70
27	number 1954...	29,745	13,942	7,431	1,628	6,059	545
28	1949...	23,458	12,614	4,053	474	5,570	720
29	dollars 1954...	1,708,649	820,418	343,106	246,390	261,860	22,565
30	1949...	1,524,676	853,392	318,082	61,382	245,500	27,085
31	Hogs and pigs sold alive.....farms reporting 1954...	1,633	788	425	17	212	20
32	1949...	2,523	1,224	411	16	471	70
33	number 1954...	51,161	18,952	24,616	447	4,716	315
34	1949...	41,102	19,260	9,465	1,327	7,420	995
35	dollars 1954...	1,892,909	585,773	1,154,070	17,666	93,915	8,420
36	1949...	916,206	476,032	200,683	29,403	139,928	22,845
37	Chickens sold.....farms reporting 1954...	2,804	1,781	524	39	285	51
38	1949...	3,773	2,302	552	37	556	81
39	dollars 1954...	43,224,176	24,568,597	8,456,379	7,436,765	2,744,995	512,795
40	1949...	53,169,201	33,937,350	8,001,393	5,902,667	5,077,091	473,666
41	Chicken eggs sold.....farms reporting 1954...	1,554	936	277	14	147	15
42	1949...	2,682	1,449	359	7	426	55
43	dozens 1954...	6,290,935	2,625,400	507,370	2,905,735	195,015	30,720
44	1949...	6,329,691	4,317,538	802,695	610,799	472,689	80,970
45	dollars 1954...	4,153,138	1,160,415	251,439	2,628,335	90,899	15,360
46	1949...	3,416,798	2,326,567	447,212	353,610	228,609	41,545
47	Milk sold[3].....pounds 1954...	172,676,278	75,296,384	50,660,269	3,333,901	42,774,255	3,712,880
48	dollars 1954...	6,964,099	2,950,221	1,977,480	158,060	1,848,838	181,265
49	1949...	7,164,745	3,705,602	1,180,615	80,981	2,171,817	243,605
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	4,989	2,507	978	38	660	80
51	1949...	5,668	2,687	810	33	992	131
52	acres 1954...	173,311	79,736	53,696	5,845	25,802	1,845
53	1949...	131,947	58,179	30,395	2,555	30,193	2,765
54	Corn harvested for grain.....farms reporting 1954...	4,948	2,496	973	38	660	80
55	1949...	5,477	2,621	795	33	987	131
56	acres 1954...	163,254	76,296	49,319	5,724	23,845	1,330
57	1949...	125,039	55,071	28,675	2,510	28,913	2,595
58	bushels harvested 1954...	6,118,233	2,867,290	1,885,033	275,215	885,915	66,350
59	1949...	4,040,929	1,851,590	857,018	66,975	1,025,620	99,475
60	bushels sold 1954...	3,613,401	1,756,865	1,218,091	60,410	473,385	19,910
61	1949...	1,553,435	652,338	394,470	15,412	424,405	29,690
62	Wheat threshed or combined.....farms reporting 1954...	1,468	688	299	27	394	30
63	1949...	2,241	1,100	341	26	624	60
64	acres 1954...	33,298	13,588	6,824	689	11,837	630
65	1949...	58,234	25,666	8,604	811	21,138	1,225
66	bushels harvested 1954...	813,050	346,755	169,290	18,948	271,252	13,465
67	1949...	995,607	436,611	152,518	14,878	363,730	23,070
68	bushels sold 1954...	725,715	307,680	151,297	15,388	245,020	12,065
69	1949...	762,677	339,992	109,213	12,527	280,515	18,535
70	Soybeans harvested for beans....farms reporting 1954...	2,672	1,391	677	5	318	25
71	1949...	2,561	1,157	560	11	502	60
72	acres 1954...	79,829	33,112	33,041	755	9,888	375
73	1949...	59,310	22,592	19,524	390	12,562	1,420
74	bushels harvested 1954...	1,430,985	614,515	577,610	18,550	183,425	8,305
75	1949...	862,809	327,478	289,626	5,671	187,605	23,750
76	Vegetables harvested for sale...farms reporting 1954...	1,366	694	332	7	207	45
77	1949...	2,280	1,054	473	13	409	81
78	dollars 1954...	4,211,588	1,830,504	1,574,425	372,500	406,719	46,700
79	1949...	3,696,276	1,391,249	1,546,052	341,767	364,693	55,609
80	Hay cut.....acres 1954...	55,178	24,470	13,588	2,610	12,502	580
81	1949...	60,729	32,971	8,583	838	14,747	1,250
82	tons 1954[4]..	70,603	31,452	16,740	4,035	16,156	750

[1]Data are given by tenure of operator for commercial farms only. [2]For comparability of data on livestock and poultry, see text and State Table 12. [3]Includes milk equivalent of cream and butterfat sold. [4]Excludes grass silage.

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 (Areas 1 and A)--Continued					
		Tenure of operator[1]—Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
	Livestock on hand:[2]						
1	Horses and mules.....farms reporting 1954...	10	142	25	5	55	336
2	1950...	15	442	60	16	85	731
3	number 1954...	10	213	45	10	85	460
4	1950...	20	1,053	125	32	205	1,273
5	All cattle and calves.....farms reporting 1954...	16	294	55	15	120	511
6	1950...	25	520	70	10	110	646
7	number 1954...	591	7,530	1,905	55	2,425	2,453
8	1950...	730	10,036	2,055	205	1,895	2,343
9	Cows, including heifers that have calved.....farms reporting 1954...	16	284	55	15	105	371
10	1950...	25	504	70	10	100	576
11	number 1954...	353	4,848	1,325	20	1,445	877
12	1950...	370	6,035	1,265	135	1,225	1,233
13	Milk cows.....farms reporting 1954...	16	269	50	10	105	301
14	1950...	25	500	70	5	105	541
15	number 1954...	308	4,642	970	15	1,410	612
16	1950...	370	5,757	1,250	55	1,225	1,095
17	All hogs and pigs.....farms reporting 1954...	6	217	45	20	86	491
18	1950...	20	468	65	16	110	841
19	number 1954...	23	3,093	700	85	732	2,961
20	1950...	175	4,904	390	360	860	4,710
21	Chickens 4 months old and over..farms reporting 1954...	16	208	45	20	95	805
22	1950...	15	478	60	11	130	1,131
23	number 1954...	1,350	16,865	2,335	770	21,115	39,860
24	1950...	1,045	40,735	9,755	295	11,490	52,635
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	16	257	45	...	105	161
26	1949...	25	414	60	10	90	301
27	number 1954...	175	3,429	690	...	1,220	685
28	1949...	175	3,075	710	90	800	747
29	dollars 1954...	8,830	116,720	25,700	...	88,045	36,875
30	1949...	6,955	147,125	28,845	3,150	32,340	46,320
31	Hogs and pigs sold alive.....farms reporting 1954...	...	117	25	5	45	191
32	1949...	...	285	35	6	75	401
33	number 1954...	...	2,556	920	10	915	2,430
34	1949...	...	5,000	605	35	785	3,630
35	dollars 1954...	...	46,040	18,725	450	20,280	41,485
36	1949...	...	91,895	11,020	1,103	13,065	70,160
37	Chickens sold.....farms reporting 1954...	10	123	15	16	70	175
38	1949...	20	293	41	1	120	326
39	dollars 1954...	11,620	781,220	398,375	253,040	787,945	17,440
40	1949...	103,550	2,563,155	399,820	221,130	1,315,770	250,700
41	Chicken eggs sold.....farms reporting 1954...	...	72	15	...	45	180
42	1949...	...	261	35	...	75	441
43	dozens 1954...	...	58,800	2,625	...	102,870	57,415
44	1949...	...	301,339	17,300	...	73,080	125,970
45	dollars 1954...	...	25,144	920	...	49,475	22,050
46	1949...	...	142,384	11,525	...	33,155	60,800
47	Milk sold[3].....pounds 1954...	1,806,500	25,016,765	5,166,450	...	7,071,660	611,469
48	dollars 1954...	74,160	1,032,728	231,665	...	329,020	29,500
49	1949...	83,995	1,280,977	247,000	12,000	304,240	25,730
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	21	324	55	25	155	806
51	1949...	30	605	65	16	145	1,146
52	acres 1954...	1,080	14,712	2,160	1,405	4,600	8,232
53	1949...	690	20,435	1,700	608	3,995	10,625
54	Corn harvested for grain.....farms reporting 1954...	21	324	55	25	155	781
55	1949...	30	600	65	16	145	1,041
56	acres 1954...	1,025	13,840	1,980	1,405	4,265	8,070
57	1949...	640	19,795	1,510	578	3,795	9,870
58	bushels harvested 1954...	41,210	502,210	79,215	43,475	153,455	204,780
59	1949...	28,075	682,230	53,235	16,540	146,065	239,726
60	bushels sold 1954...	21,000	280,225	42,125	39,850	70,275	104,650
61	1949...	9,000	328,295	4,510	1,870	51,040	66,810
62	Wheat threshed or combined.....farms reporting 1954...	16	223	35	10	80	60
63	1949...	20	404	50	10	80	150
64	acres 1954...	481	7,466	1,065	225	1,970	360
65	1949...	760	15,558	965	220	2,410	2,015
66	bushels harvested 1954...	10,752	184,935	15,910	4,500	41,690	6,805
67	1949...	12,000	264,090	16,750	5,900	41,920	27,870
68	bushels sold 1954...	9,650	168,580	14,105	4,500	36,120	6,330
69	1949...	8,985	208,000	9,805	1,000	34,190	20,430
70	Soybeans harvested for beans....farms reporting 1954...	11	192	20	10	60	281
71	1949...	25	320	40	1	56	331
72	acres 1954...	215	5,813	1,400	550	1,535	3,033
73	1949...	500	8,521	840	16	1,265	4,242
74	bushels harvested 1954...	3,155	115,815	22,800	10,700	22,650	36,885
75	1949...	3,530	125,844	14,630	181	19,670	52,429
76	Vegetables harvested for sale...farms reporting 1954...	11	100	5	...	46	126
77	1949...	25	237	20	1	45	331
78	dollars 1954...	4,479	269,925	8,125	...	77,490	27,440
79	1949...	66,140	196,709	10,440	1,125	34,670	52,515
80	Hay cut.....acres 1954...	495	7,110	1,335	130	2,852	2,008
81	1949...	435	9,201	1,605	311	1,945	3,590
82	tons 1954[4]..	665	8,581	2,485	100	3,575	2,220

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 (Areas 1 and A)
All commercial farms:	
Milk cows.....farms reporting...	2,572
number...	31,217
Whole milk sold.....farms reporting...	1,404
pounds...	171,691,171
dollars...	6,923,881
Cream sold.....farms reporting...	41
pounds of butterfat...	14,261
dollars...	10,718
With less than 10 milk cows on hand:	
Milk cows.....farms reporting...	1,421
number...	3,897
Whole milk sold.....farms reporting...	163
pounds...	7,993,269
dollars...	301,050
Cream sold.....farms reporting...	36
pounds of butterfat...	6,661
dollars...	3,343
With 10 to 29 milk cows on hand:	
Milk cows.....farms reporting...	894
number...	16,593
Whole milk sold.....farms reporting...	884
pounds...	97,211,591
dollars...	3,841,785
Cream sold.....farms reporting...	5
pounds of butterfat...	7,600
dollars...	7,375
With 30 to 49 milk cows on hand:	
Milk cows.....farms reporting...	222
number...	8,183
Whole milk sold.....farms reporting...	222
pounds...	52,602,321
dollars...	2,178,296
Cream sold.....farms reporting...	...
pounds of butterfat...	...
dollars...	...
With 50 or more milk cows on hand:	
Milk cows.....farms reporting...	35
number...	2,544
Whole milk sold.....farms reporting...	35
pounds...	13,883,990
dollars...	602,750
Cream sold.....farms reporting...	...
pounds of butterfat...	...
dollars...	...

Item (For definitions and explanations, see text)	The State (Areas 1 and A)
Dairy farms:	
Milk cows.....farms reporting...	916
number...	21,080
Whole milk sold.....farms reporting...	916
pounds...	134,705,956
dollars...	5,433,440
Cream sold.....farms reporting...	5
pounds of butterfat...	7,600
dollars...	7,375
With less than 10 milk cows on hand:	
Milk cows.....farms reporting...	90
number...	605
Whole milk sold.....farms reporting...	95
pounds...	4,359,519
dollars...	152,265
Cream sold.....farms reporting...	...
pounds of butterfat...	...
dollars...	...
With 10 to 29 milk cows on hand:	
Milk cows.....farms reporting...	610
number...	11,625
Whole milk sold.....farms reporting...	605
pounds...	74,059,251
dollars...	2,950,335
Cream sold.....farms reporting...	5
pounds of butterfat...	7,600
dollars...	7,375
With 30 to 49 milk cows on hand:	
Milk cows.....farms reporting...	190
number...	6,880
Whole milk sold.....farms reporting...	190
pounds...	45,331,396
dollars...	1,848,090
Cream sold.....farms reporting...	...
pounds of butterfat...	...
dollars...	...
With 50 or more cows on hand:	
Milk cows.....farms reporting...	26
number...	1,960
Whole milk sold.....farms reporting...	26
pounds...	10,955,790
dollars...	482,750
Cream sold.....farms reporting...	...
pounds of butterfat...	...
dollars...	...

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 (Areas 1 and A)
All commercial farms:	
Chickens 4 months old and over.....farms reporting...	3,046
number...	724,676
Chickens sold.....farms reporting...	724,676
number...	2,629
Chicken eggs sold.....farms reporting...	65,324,206
dozens...	1,374
dollars...	6,233,510
Other poultry and poultry products sold.....dollars...	4,131,088
	4,000,919
With less than 400 chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	2,646
number...	193,751
Chickens sold.....farms reporting...	2,229
number...	58,056,286
Chicken eggs sold.....farms reporting...	990
dozens...	831,935
dollars...	395,433
Other poultry and poultry products sold.....dollars...	3,822,824
With 400 to 799 chickens 4 months old and over:	
Chickens 4 months old and over.....farms reporting...	238
number...	114,350
Chickens sold.....farms reporting...	238
number...	770,445
Chicken eggs sold.....farms reporting...	222
dozens...	829,775
dollars...	440,940
Other poultry and poultry products sold.....dollars...	26,420
With 800 to 1,599 chickens 4 months old and over:	
Chickens 4 months old and over.....farms reporting...	135
number...	144,700
Chickens sold.....farms reporting...	135
number...	170,975
Chicken eggs sold.....farms reporting...	135
dozens...	1,259,205
dollars...	519,030
Other poultry and poultry products sold.....dollars...	1,260
With 1,600 to 3,199 chickens 4 months old and over:	
Chickens 4 months old and over.....farms reporting...	16
number...	39,375
Chickens sold.....farms reporting...	16
number...	36,500
Chicken eggs sold.....farms reporting...	16
dozens...	350,105
dollars...	183,685
Other poultry and poultry products sold.....dollars...	415
With 3,200 or more chickens 4 months old and over:	
Chickens 4 months old and over.....farms reporting...	11
number...	232,500
Chickens sold.....farms reporting...	11
number...	6,290,000
Chicken eggs sold.....farms reporting...	11
dozens...	2,962,500
dollars...	2,632,000
Other poultry and poultry products sold.....dollars...	150,000

Item (For definitions and explanations, see text)	The State (Areas 1 and A)
Poultry farms:	
Chickens 4 months old and over.....farms reporting...	1,098
number...	496,184
Chickens sold.....farms reporting...	1,840
number...	63,751,959
Chicken eggs sold.....farms reporting...	468
dozens...	5,052,665
dollars...	3,624,608
Other poultry and poultry products sold.....dollars...	3,788,825
With less than 400 chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	842
number...	52,574
Chickens sold.....farms reporting...	1,584
number...	56,630,519
Chicken eggs sold.....farms reporting...	217
dozens...	269,890
dollars...	150,793
Other poultry and poultry products sold.....dollars...	3,617,445
With 400 to 799 chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	120
number...	57,535
Chickens sold.....farms reporting...	120
number...	645,665
Chicken eggs sold.....farms reporting...	115
dozens...	437,815
dollars...	223,065
Other poultry and poultry products sold.....dollars...	20,120
With 800 to 1,599 chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	110
number...	116,700
Chickens sold.....farms reporting...	110
number...	151,275
Chicken eggs sold.....farms reporting...	110
dozens...	1,059,355
dollars...	443,165
Other poultry and poultry products sold.....dollars...	1,260
With 1,600 to 3,199 chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	15
number...	36,875
Chickens sold.....farms reporting...	15
number...	34,500
Chicken eggs sold.....farms reporting...	15
dozens...	323,105
dollars...	175,585
Other poultry and poultry products sold.....dollars...	...
With 3,200 or more chickens 4 months old or over:	
Chickens 4 months old and over.....farms reporting...	11
number...	232,500
Chickens sold.....farms reporting...	11
number...	6,290,000
Chicken eggs sold.....farms reporting...	11
dozens...	2,962,500
dollars...	2,632,000
Other poultry and poultry products sold.....dollars...	150,000

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 (Areas 1 and A)
FARM LABOR	
Week of October 24-30:	
Family and/or hired workers.....farms reporting...	5,594
persons...	13,716
Average per farm reporting.....persons...	2.5
Family workers, including operator.....farms reporting...	5,385
persons...	7,943
Operators working 1 or more hours.....farms reporting...	5,301
1 to 14 hours.....farms reporting...	932
15 or more hours.....farms reporting...	4,369
Operators not working or not reporting.....number of farms...	990
Unpaid members of operator's family working 15 hours or more.....farms reporting...	1,886
persons...	2,642
No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	4,405
Hired workers.....farms reporting...	1,921
persons...	5,773
1 hired worker.....farms reporting...	1,044
2 hired workers.....farms reporting...	422
3 or 4 hired workers.....farms reporting...	221
5 to 9 hired workers.....farms reporting...	156
10 or more hired workers.....farms reporting...	78
Regular workers (to be employed 150 days or more).....farms reporting...	1,030
persons...	2,810
1 worker.....farms reporting...	666
2 workers.....farms reporting...	159
3 or 4 workers.....farms reporting...	101
5 to 9 workers.....farms reporting...	71
10 or more workers.....farms reporting...	33
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,146
persons...	2,963
1 worker.....farms reporting...	707
2 workers.....farms reporting...	203
3 or 4 workers.....farms reporting...	116
5 to 9 workers.....farms reporting...	77
10 or more workers.....farms reporting...	43

Item (For definitions and explanations, see text)	The State (Areas 1 and A)
FARM LABOR—Continued	
Farms by kind of workers:	
Both family workers and hired workers.....farms reporting...	1,712
Family workers only.....farms reporting...	3,673
Operator only.....farms reporting...	2,318
Unpaid members of operator's family only.....farms reporting...	65
Hired workers only.....farms reporting...	209
Operator and hired workers only....farms reporting...	1,181
Hired workers by basis of payment:	
Paid on a monthly basis.....farms reporting...	219
persons...	372
Average hours worked per month.....hours...	209
Average wage per month.....dollars...	159
Paid on a weekly basis.....farms reporting...	661
persons...	1,610
Average hours worked per week.....hours...	47
Average wage per week.....dollars...	42
Paid on a daily basis.....farms reporting...	206
persons...	433
Average hours worked per day.....hours...	8.5
Average wage per day.....dollars...	6.28
Paid on an hourly basis.....farms reporting...	938
persons...	2,698
Average wage per hour.....dollars...	0.84
Paid on a piece-work basis.....farms reporting...	170
persons...	660
EXPENDITURES FOR HIRED LABOR	
Expenditures for hired labor in 1954....farms reporting...	3,523
dollars...	7,780,063
$1 to $99.....farms reporting...	680
$100 to $199.....farms reporting...	516
$200 to $499.....farms reporting...	644
$500 to $999.....farms reporting...	481
$1,000 to $2,499.....farms reporting...	637
$2,500 to $4,999.....farms reporting...	248
$5,000 and over.....farms reporting...	317
Farms with expenditures for hired labor but no hired workers reported.....farms reporting...	1,602
$1 to $99.....farms reporting...	525
$100 to $199.....farms reporting...	356
$200 to $499.....farms reporting...	381
$500 to $999.....farms reporting...	187
$1,000 to $2,499.....farms reporting...	107
$2,500 to $4,999.....farms reporting...	24
$5,000 and over.....farms reporting...	22

APPENDIX

The Questionnaire

Index to tables

This inquiry is authorized by Act of Congress (46 Stat. 21; 13 USC 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

FORM **A1**

A2 line number _____ (This box to be filled by Census Enumerator)

U. S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
WASHINGTON

CENSUS OF AGRICULTURE QUESTIONNAIRE: **1954**

Section I.—PERSON NOW IN CHARGE (Office Use Only)

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

1. What is your name? (Person in charge) _____ (First) _____ (Middle) _____ (Last)

2. What is your address? _____ (Route or street number) _____ (Post Office) _____ (State)

3. *What is your race?* (Check one) (a) ☐ White (b) ☐ Negro (c) ☐ Other; What race? _____

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

OWNED LAND: (Whole acres)

4. How many acres of land do you OWN? . . . . . ☐ None
(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:

6. How many acres of land do you RENT FROM others, including any worked on shares? . . . . . ☐ None
(Include any separate fields, meadows, pastureland, woodland, wasteland, etc. Also include land used by you rent free.)

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)			How many acres are rented from each landlord?
(Name)	(Post Office)	(State)	(Acres)
(Name)	(Post Office)	(State)	(Acres)

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

7. Does the landlord furnish ALL the work animals or tractor power (as a part of his share in the operation of this place)? . . . . . ☐ No ☐ Yes

8. (Answer all parts)
(a) Do you pay to your landlord any cash as rent? . . . . . ☐ No ☐ Yes
(b) Do you pay to your landlord any share of the crops? . . . ☐ No ☐ Yes (Such as ½, ¼, ⅓.)
(c) Do you pay to your landlord any share of the livestock or livestock products? . . . . . ☐ No ☐ Yes (Such as ½, ¼, ⅓.)
(d) Do you have this land under any other arrangement? . . . ☐ No ☐ Yes (Such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)

LAND MANAGED FOR OTHERS: (Whole acres)

[9] How many acres do you operate for others as a HIRED 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 by croppers or tenants? . . . . . ☐ 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, we get* (Question 4 + question 6 — question 10; if managed: question 9 — question 10.) → **Acres in this place**

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 outside of this county? . . . . ☐ No. ☐ Yes *If "No," check and skip to question* [13].

(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 on this place? . . . . . ☐ No ☐ Yes — A

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

15. When did you begin to operate this place? . . . _____ (Month) _____ (Year) — —
(Do not report month if you began to operate this place before 1953.)

Section III.—CROPS HARVESTED THIS YEAR, 1954 (FOR OFFICE USE ONLY)

Report all crops harvested, or to be harvested, this year from these (read 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 or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold? (Include landlord's share as sold except that used for feed or seed on this place.)	C-1 No.
	Acres			Color
16. CORN for ALL PURPOSES this year? . ☐ None (Do not include sweet corn or popcorn.)	★_____	X X X	X X X	— 1
If no corn was harvested, check and skip to question [17].				2
(a) CORN for GRAIN? . . . . (70 lb. ear corn or 56 lb. shelled corn = 1 bu. Report corn hogged off in question (c), not here.)		Bu. _____ (Shelled basis) OR Baskets _____ (Ear corn)	Bu. _____	— — 3
				Tenure
(b) CORN for SILAGE? . . .		Tons _____ (Green weight)	X X X	— — 1
(c) CORN hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)? . (The total of the acres for questions (a), (b), and (c) must equal the acres for question 16.)		X X X	X X X	— 2 3
				4

SMALL GRAINS:

WERE ANY OF THE FOLLOWING GRAIN CROPS THRESHED 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 landlord's share as sold except that used for feed or seed on this place.)	C-3 No.
	Acres			5
[17] WHEAT? . . . . ☐ None	★_____	Bu. _____	Bu. _____	002 6
18. OATS? . . . . . ☐ None	★_____	Bu. _____	Bu. _____	007 7
19. BARLEY? . . . . . ☐ None	★_____	Bu. _____	Bu. _____	010 8
20. RYE? . . . . . ☐ None	★_____	Bu. _____	Bu. _____	011 9
21. BUCKWHEAT? . . ☐ None	★_____	Bu. _____	Bu. _____	012 0
22. OTHER GRAIN threshed? Emmer, flaxseed, mixed grains, spelt. ☐ None (Underline kind.)	★_____	Bu. _____	Bu. _____	017 Irrigation
				1
				2
				3
				X

SOYBEANS:

For each crop, answer these questions . . →	(1) How many acres were grown?	(2) How much was or will be harvested?	
	Acres		Class
23. SOYBEANS for ALL PURPOSES this year? . . . . . ☐ None	★_____	X X X	100 1
If "None," check and skip to question [24].			2
(a) SOYBEANS for BEANS?	_____	Bu. _____	101 3
(b) SOYBEANS for HAY?	_____	Tons _____	102 4
(c) SOYBEANS hogged or grazed, or cut for silage? . .	_____	X X X	103 5
(d) SOYBEANS plowed under for green manure, not grazed or otherwise harvested? . . . . . (The total of the acres for questions (a), (b), (c), and (d) must equal the acres for question 23.)	_____	X X X	104 6
			7
			8
			9

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 landlord's share as sold except that used for feed on this place.)	
	Acres			Type
[24] ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? . . . . . ☐ None	★_____	Tons _____	Tons _____	022 1
25. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? . . . . ☐ None (Report sweetclover cut for hay in question 28.)	★_____	Tons _____	Tons _____	023 2
26. LESPEDEZA FOR HAY? . . . . . ☐ None (Include serices.)	★_____	Tons _____	Tons _____	024 3
27. OATS, WHEAT, BARLEY, RYE, or other small grain cut FOR HAY? . ☐ None (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	★_____	Tons _____	Tons _____	026 4
28. Any OTHER HAY? . ☐ None (Bromegrass, millet, old meadows, orchard grass, redtop, sweetclover, wild grasses.)	★_____	Tons _____	Tons _____	029 5
29. GRASS SILAGE made from grasses, alfalfa, clover, or small grains? . . . ☐ None (Include silage made from pasture acreage. Do not include silage from corn or soybeans.)	★_____	Tons _____ (Green weight)	X X X	028 6
				7
				8
				9

CLOVER SEED, GRASS, AND OTHER FIELD SEED CROPS:

30. Were any clover seed, grass seed, and other field seed crops harvested this year? . . ☐ No. ☐ Yes *If "No," check and skip to question* [34].
(Report production on a "clean seed" basis.)

31. How much RED CLOVER SEED was harvested? . . . . . Acres ★ _____ Bushels _____ 031

32. How much LESPEDEZA SEED was harvested? . . . . . Acres ★ _____ Pounds _____ 032

33. What OTHER FIELD SEED CROPS were harvested?

_____ (Give name) Acres ★ _____ Pounds _____

_____ (Give name) Acres ★ _____ Pounds _____

Alsike clover, crimson clover, orchard grass, timothy.

REGION: 8 — Del. Md. W. Va.

(Reduced facsmile)

our Census report will be used for statistical purposes only and cannot be used for purposes of taxation, investigation, or regulation.

Bureau of the Budget No. 41-5425.
Approval expires December 31, 1955.

C-3

TOBACCO AND POTATOES:

WHICH OF THE FOLLOWING CROPS WERE HARVESTED THIS YEAR—

For each crop, answer these questions →

	(1) How many acres were or will be harvested? (Report tenths of an acre.) Acres	(2) How much was or will be harvested?	
[34] Tobacco? . . . . . ☐ None	★ ___ 10	Lb. ___	277
35. Irish potatoes for home use or for sale? . . . . . ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ ___ 10	Bu. ___	286
36. Sweetpotatoes for home use or for sale? . . . . . ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ ___ 10	Bu. ___	287

VEGETABLES FOR HOME USE AND FOR SALE:

37. Were any vegetables, sweet corn, or melons harvested this year—

(a) For home use? . . . . . ☐ No ☐ Yes

(b) For sale for fresh market or to canners, freezers, or other processors? . ☐ No. *If "No," check and skip to question* [50]. ☐ Yes

HOW MANY ACRES WERE OR WILL BE HARVESTED THIS YEAR FOR SALE—

(Report tenths of an acre, such as 1/10, 1/5, 3/10, 1 1/2, etc. If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings. Include acres of vegetables harvested from land from which other crops were also harvested.)

	Acres and tenths				Acres and tenths	
38. Snap beans (bush and pole types)?	★ ___ 10	121	45. Sweet peppers and pimientos?	★ ___ 10	136
39. Green lima beans? .	★ ___ 10	122	46. Tomatoes?	★ ___ 10	139
40. Cabbage?	★ ___ 10	125	47. Watermelons?	★ ___ 10	140
41. Cantaloups and muskmelons?	★ ___ 10	126	48. Other? (See list below.)		
42. Sweet corn?	★ ___ 10	128	___ (Give name)	★ ___ 10	
43. Cucumbers and pickles?	★ ___ 10	129	___ (Give name)	★ ___ 10	
44. Green peas?	★ ___ 10	134	___ (Give name)	★ ___ 10	

Asparagus	Watercress	Dry onions	Rhubarb
Beets (table)	Eggplant	Green onions	Rutabagas
Broccoli	Kale	Parsley	Shallots
Brussels sprouts	Lettuce and romaine	Parsnips	Spinach
Carrots	Mustard greens	Hot peppers	Squash
Collards	Okra	Pumpkins	Turnips

49. *What was the value of all vegetables SOLD or TO BE SOLD this year?* . . . . . ●$ ___ /00 (Dollars only) 141

(Include landlord's share. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[50] Were any berries or other small fruits harvested this year for sale? . . . . . ☐ No. *If "No," check and skip to question* [53]. ☐ Yes

HOW MANY WERE HARVESTED THIS YEAR FOR SALE—

(Report tenths of an acre, such as 1/10, 1/5, 3/10, 1 1/2, etc. Do not include nonbearing area.)

51. Strawberries? . . . . . Acres ★ ___ 10 Quarts ___ 180

52. Other?

___ (Give name) Acres ★ ___ 10 Quarts ___

___ (Give name) Acres ★ ___ 10 Quarts ___

___ (Give name) Acres ★ ___ 10 Quarts ___

Blackberries, blueberries, raspberries.

TREE FRUITS, NUTS, AND GRAPES:

[53] Are any fruit or nut trees or grapevines on this place? . . . . . ☐ No. *If "No," check and skip to question* [62]. ☐ Yes

(a) Are there as many as 20 fruit and nut trees and grapevines of all kinds? ☐ No. *If "No," check and skip to question* [62]. ☐ Yes

54. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . Acres ★ ___ 10 200

(Report tenths of an acre, such as 1/10, 1/5, 3/10, 1 1/2, etc. Do not include berry acreage or nurseries.)

WHICH OF THE FOLLOWING KINDS OF FRUIT AND NUT TREES ARE ON THIS PLACE—

For each kind, answer these questions →

	(1) How many are trees or vines NOT of bearing age? Number	(2) How many are trees or vines of bearing age? Number	(3) How much was harvested this year?	
55. APPLES?			Bu.	201
56. PEACHES?			Bu.	202
57. PEARS?			Bu.	205
58. CHERRIES?			Lb.	208
59. PLUMS and PRUNES?			Bu.	211
60. GRAPES?			Lb.	220
61. OTHER PLANTED TREE FRUITS and NUTS? ___ (Give name)			(Give quantity and unit of measure)	

Apricots, nectarines, pecans, quinces, planted walnuts.

C-3

[62] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Cowpeas, dry field and seed beans, popcorn, sorghums, wormseed oil . . . . . ☐ No ☐ Yes

If "Yes," give the name of the crop, acres and quantity harvested, and value of sales.

___ (Give name) Acres harvested ★ ___ (Give quantity and unit of measure) Value of this year's crop sold or to be sold ●$ ___ /00 (Dollars only)

Section IV.—LAND USE THIS YEAR, 1954

A

63. (Copy acres from question 11) . . . . → Acres ___

Now we want to distribute the ACRES IN THIS PLACE according to how they were used this year. After you have accounted for a field or plot do not count this land again. Be sure to account for all the land. Give only whole acres.

	Acres
CROPLAND:	
64a. From how many acres of land were CROPS HARVESTED (including hay cut) this year? . . . . . ☐ None (This area may be obtained by adding the acres in the fields from which one or more crops were harvested or hay was cut this year; acres in nonbearing and bearing planted tree fruits, nuts, and grapes; and acres in nursery and greenhouse products.)	
To Be Filled by Census Enumerator:	
(1) *Add acres of all crops (with ★ in Sections III and VI) and enter total here*	
(2) From how many acres of land were two crops harvested this year? . . . . . (Do not count here two cuttings of the same hay crop.)	
(3) *Subtract the acres for (2) from (1) and enter difference here*	
(This entry should be within three acres of the acres shown for question 64a.)	
64b. How many acres of cropland were used only for pasture (or grazing) this year? . . . . . ☐ None	
64c. How many acres of cropland were used only for crops not harvested and not pastured this year? . . . ☐ None (Include land on which all crops failed and land in soil-improvement crops only.)	
64d. How many acres of cropland were lying idle (not used for crops or pasture) this year? . . . . . ☐ None	
WOODLAND:	
(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.)	
65a. How many acres of woodland were pastured (or grazed) this year? . . . . . ☐ None	
65b. How many acres of woodland were not pastured (or grazed) this year? . . . . . ☐ None	
OTHER LAND:	
66. How many acres were in other pasture (not cropland pasture and not woodland pasture)? . . . . . ☐ None	
If "None," check and skip to question [67].	
(a) Of this other pasture, how many acres do you consider to be improved pasture? ☐ None ___ (Acres) (Improved by liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or by controlling weeds and brush.)	
[67] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . ☐ None	
Add these acres (questions 64a, 64b, 64c, 64d, 65a, 65b, 66, and 67) and enter the total here . . . . . → Acres ___	

(These totals must be the same)

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

	Acres	
68. Of the total land in this place (reported in question 63), how many acres were IRRIGATED this year? . . . . . ☐ None		X
69. How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? . . . . . ☐ None		
70. How many acres of cropland used for GRAIN or ROW CROPS this year were farmed on the contour? . . . . . ☐ None		

(Reduced facsimile)

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

FOREST PRODUCTS:

71. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for home use or for sale? ☐ No. *If "No," check and skip to question* [73]. ☐ Yes — G

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None Cords _____ (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 VENEER LOGS were or will be cut this year on this place? (Include sales of standing timber.) ☐ None Board feet _____ — X

72. 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, mine timber, and other miscellaneous forest products? ☐ None sold ●$ _____ /00 —

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

[73] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? ☐ No. *If "No," check and skip to question* [77]. ☐ Yes —

	(1) Area (Report tenths of an acre, such as 1/10, 1 1/10, etc.)	(2) How much was or will be the value of sales? Dollars	
74. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	Acres ★ _____ ⅒	●$ _____ /00	— —
75. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS were grown this year for sale—			
(a) Under glass?	Square feet _____	●$ _____ /00	— — —
(b) In open?	Acres ★ _____ ⅒		
76. 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 _____	●$ _____ /00	— — —
(b) In open?	Acres ★ _____ ⅒		

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

Include all animals on this place owned by you and by others.

CATTLE AND CALVES: (Number) — H

[77] How many CATTLE and CALVES of all ages are on this place? (Include all cows and all other cattle and calves, both dairy and beef, on this place.) ☐ None _____ —

If "None," check and skip to question [82].

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 77.) _____ —

COWS MILKED YESTERDAY:

78. How many COWS and HEIFERS were MILKED YESTERDAY? ☐ None _____ —

79. How many MILK COWS were on this place yesterday? Include dry milk cows and milk heifers that have calved ☐ None _____ —

80. How many GALLONS of MILK were produced yesterday? _____ —

81. How many POUNDS of BUTTER were CHURNED last week? ☐ None _____ —

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

[82] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. *If "No," check and skip to question* [83]. ☐ Yes

(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 landlord. Be sure to include dairy products which you will sell before January 1, 1955.)

	(1) Quantity	(2) How much was or will be the value of sales? Dollars	
(a) How much WHOLE MILK was or will be sold this year? ☐ None	(1) Lb. of milk _____ OR (3) Gallons of milk _____	●$ _____ /00	— —
(b) How much CREAM was or will be sold this year? ☐ None (If cream sold by gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat _____	●$ _____ /00	— —

SHEEP AND LAMBS: (Number) — J

[83] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place? ☐ None _____ —

If "None," check and skip to question [84].

OF THIS TOTAL—

(a) How many are LAMBS under 1 year old? _____ —

(b) How many are EWES 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 83.)

MULES AND HORSES: — I

[84] How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None _____ — X X

HOGS AND PIGS:

85. How many HOGS and PIGS of all ages, including sows and boars, are on this place? ☐ None _____ —

If "None," check and skip to question [86a].

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 85.)

SOWS AND GILTS FARROWING:

[86a] How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None _____ —

86b. 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 landlord. 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? Number	(2) How much was or will be the value of sales? Dollars	
87a. HOGS and PIGS sold or to be sold? ☐ None	_____	●$ _____ /00	— —
87b. CALVES sold or to be sold? ☐ None	_____	●$ _____ /00	— —
87c. CATTLE, not counting calves, sold or to be sold? ☐ None	_____	●$ _____ /00	— —
87d. SHEEP and LAMBS sold or to be sold? ☐ None	_____	●$ _____ /00	— —
87e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	_____	●$ _____ /00	— —

WOOL SHORN THIS YEAR, 1954: — J

88. How many sheep and lambs were shorn this year (1954)? ☐ None _____ (Number) —

If "None," check and skip to question [89].

(a) How many pounds of wool were shorn this year (1954)? _____ (Pounds) —

POULTRY: — K

(Report all sales from this place whether made by you or by others. Report as sold all poultry and poultry products turned over to or sold for your landlord. Be sure to include as sold any chickens, broilers, eggs, turkeys, etc., which you will sell before January 1, 1955.)

[89] Are there now any chickens, turkeys, or other poultry on this place or were there any on this place this year? ☐ No. *If "No," check and skip to question* [96]. ☐ Yes

	Number	Dollars	
90. How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.) ☐ None	_____	X X X	—
91. How many CHICKENS were or will be SOLD this year—			
(a) Broilers? ☐ None (Report all broilers sold from this place including those raised for others under contract.)	_____	$ _____ /00	— —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	_____	$ _____ /00	— —
92. How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	Doz. _____	$ _____ /00	— —
93a. How many TURKEYS and TURKEY FRYERS were raised this year? (Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) ☐ None			
Light breeds	_____	X X X	—
Heavy breeds	_____	X X X	—
93b. 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	—
94. How many DUCKS, GEESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	_____	X X X	— —
95. How much was or will be received this year from the sale of TURKEYS, DUCKS, GEESE, and miscellaneous poultry, and THEIR EGGS? ☐ None sold (Do not include chickens and chicken eggs.)	X X X	$ _____ /00	—

Office Use Only — No. — 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 0 X V — REGION 8 — Del. Md. W. Va.

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This block for use by ENUMERATOR:
(a) Fill column 14 of A2. Is this place listed in a shaded square? ☐ No ☐ Yes
(b) Is the entry for question 91a, 70,000 or more? ☐ No ☐ Yes

Section VIII.—FERTILIZER AND LIME

N

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.

[96] How much COMMERCIAL FERTILIZER and FERTILIZING MATERIAL was purchased this year? (Do not include barnyard manure, straw, refuse materials, or gypsum.) ☐ None ___ (Tons) ___ $ ___ /00 (Total cost, dollars only) ___ (Acres on which used)

If "None," check and skip to question [98].

97. On which crops was FERTILIZER USED this year—

For each crop, answer these questions . . .

	(1) On how many acres was fertilizer used? (Acres)	(2) How many tons were used? (Tons)
(a) Hay and cropland pasture? . . . . ☐ None		
(b) Other pasture (not cropland)? . . . ☐ None		
(c) Corn? . . . . . ☐ None		
(d) Wheat? . . . . . ☐ None		
(e) Fruits, vegetables, and potatoes? . . ☐ None		
(f) Other crops? ___ (Give name) ☐ None		

[98] How much LIME or LIMING MATERIAL was purchased this year? (Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.) ☐ None ___ (Tons) ___ $ ___ /00 (Total cost, dollars only) ___ (Acres limed)

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

M

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

99. How much was or will be SPENT this year for—

	Dollars
(a) MACHINE HIRE? . . . . . ☐ None (Include custom work such as tractor hire, threshing, combining, silo filling, baling, plowing, and spraying.)	$ ___ /00
(b) HIRED LABOR? . . . . . ☐ None (Do not include housework, custom work, or contract construction work. Include cash payments only.)	$ ___ /00
(c) FEED for livestock and poultry? . . . . . ☐ None (Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)	$ ___ /00
(d) GASOLINE and other petroleum FUEL and OIL for the farm business? . . . . . ☐ None	$ ___ /00

Section X.—FARM LABOR

100. About how many hours the week of October 24–30 did you (the person in charge of this place) do farm work or chores on this place? . . . (*Check one*)
1. ☐ None
2. ☐ 1 to 14 hours
3. ☐ 15 hours or more

	Persons
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of October 24–30 WITHOUT RECEIVING CASH WAGES? . . . . . ☐ None (Do not include housework.)	
(b) How many HIRED PERSONS did any farm work or chores on this place the week of October 24–30? . . . . . ☐ None (Include members of your family receiving cash wages.)	

If "None," check and skip to question [101].

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF OCTOBER 24–30 WERE EMPLOYED FOR—

(c) 150 days or more during this year? . . . . . ☐ None	
(d) Less than 150 days during this year? . . . . . ☐ None (The total for questions (c) and (d) must equal the number for question 100(b).)	

(e) What were the rate of pay and hours of work of these hired persons (question 100(b))? (Enter information below.)

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

Section XI.—OFF-FARM WORK AND OTHER INCOME

M

[101] 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.)
1. ☐ None
2. ☐ 1 to 49 days
3. ☐ 50 to 99 days
4. ☐ 100 to 199 days
5. ☐ 200 days or more

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

(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? . . . . . ☐ No ☐ Yes

If "None" for question 101 and "No" for both questions (a) and (b), skip to question [103].

102. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 101, (a), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year? . . . . . ☐ No ☐ Yes

Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE

L

Include equipment and facilities that are temporarily out of order.

[103] Do you have on this place—

(a) Telephone?	☐ No ☐ Yes	(f) Electric pig brooder? . .	☐ No ☐ Yes
(b) Piped running water? .	☐ No ☐ Yes	(g) Milking machine? . . .	☐ No ☐ Yes
(c) Electricity?	☐ No ☐ Yes	(h) Power feed grinder (suitable for grinding and crushing grain)?	☐ No ☐ Yes
(d) Television set?	☐ No ☐ Yes		
(e) Home freezer (for quick freezing and storing foods. Do not include refrigerator)? .	☐ No ☐ Yes		

Office Use Only

104. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE—

Include equipment, whether owned by you or by others, kept on this place.

	Number		Number
(a) Grain combines (for harvesting and threshing grains or seeds in one operation)?		(f) Wheel tractors other than garden?	
(b) Corn pickers?		(g) Garden tractors?	
(c) Pick-up balers? . . .		(h) Crawler tractors (track-laying, caterpillar)?	
(d) Field forage harvesters (for field chopping of silage and forage crops)?		(i) Automobiles (belonging to you, to hired workers, or to others living on this place)? .	
(e) Motortrucks (include pick-ups)?		(j) Artificial ponds, reservoirs, and earth tanks?	

Section XIII.—MISCELLANEOUS INFORMATION

FARM VALUE, MORTGAGE DEBT, AND CASH RENT:

105. About how much would the land and the buildings on it sell for?

(Give either total value or value per acre. Do not give assessed values.)

	Acres	Total value (Dollars)	or	Value per acre (Dollars)
(a) LAND OWNED BY YOU? (from question 4) ☐ None		$ ___ /00	or	$
(b) LAND RENTED FROM OTHERS? (from question 6) . . . . . ☐ None		$ ___ /00	or	$
(c) LAND MANAGED FOR OTHERS? (from question 9) . . . . . ☐ None		$ ___ /00	or	$
(d) LAND RENTED TO OTHERS? (from question 10). ☐ None		$ ___ /00	or	$

OR

106. Is there any MORTGAGE DEBT on land and buildings owned by you? . . . . . ☐ No ☐ Yes ☐ No land owned

107. If you rent from others any land for cash, what is the amount of CASH RENT for the year? . . . . . $ ___ /00 (Dollars only) ☐ No land rented for cash.

108. *On what date was this questionnaire filled?* . . ___ (Give month and day), 1954

109. *Who furnished the information given in this report?* (*Check which*)

☐ Operator ☐ Hired laborer
☐ Wife or other member of operator's family ☐ Neighbor
☐ Landlord ☐ Other
Name ___

REMARKS: . . . . . .

ENUMERATOR'S RECORD—To be filled by Census Enumerator:

STATE ___ COUNTY ___ E. D. No. ___

DISTRICT ___

Have you reviewed each section of this questionnaire? . . . . . ☐ No ☐ Yes

Certified by ___ (Enumerator) Date ___ (Month) ___ (Day), 1954

Checked by ___ (Crew Leader) Date ___ (Month) ___ (Day), 1954

(Reduced facsmile)

Line number	Name of road, etc.	For each place with any land located in the ED— A. WHEN SOMEONE LIVES ON THE LAND IN THIS ED: Enter name of head of household, or B. WHEN NO ONE LIVES ON THE LAND IN THIS ED: (a) Enter name of person who rents land, grows crops on shares, or uses land for livestock, or (b) If no one rents the land or uses the land for livestock, enter the name of the owner of the land	Part I.—AGRICULTURAL OPERATIONS (If "Yes" for any columns 3 to 8, skip to col. 9. If "No" for all columns 3 to 8, fill 11, 12, and 15.) Does this person or any member of his household operate a farm (or ranch)?		Does this person or any member of his household have this year— Any hogs, cattle, sheep, or goats?		Any crops such as corn, oats, hay, or tobacco?		20 or more chickens, turkeys, and geese?		20 or more fruit trees, grapevines, and planted nut trees?		Any vegetables, berries, nursery or greenhouse products grown for sale?		Part II. Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Part II.—SOURCE OF INFORMATION, ETC.—Continued Does this person live in your ED?		What is the total number of persons who rent land from and who work land on shares for this person? Fill A3 if— (a) "Yes" in col. 3, & 1 or more in col. 11 or (b) "No" in col. 3, & 2 or more in col. 11	Person from whom information was obtained	Is an A1 to be filled? Fill A1 if— (a) "Yes" in col. 9 & "Yes" in col. 10 or (b) "No" in col. 9 & "No" or "Yes" in col. 10		Are Sections VIII through XIII on A1 to be filled? (Fill column 14 only after filling Section VII on the A1) (a) Mark X on the basis of entry for question 11 on A1 in the proper square below. (b) Fill Sections VIII through XIII of A1 if you have placed X in shaded square. (14) Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over	Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)	Call back information and remarks	Line number
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)	(12)	(13)								(15)	(16)	
301			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes									301
302																			☐ None No. of persons ___	Person on line ___ Name ___											302
303																			☐ None No. of persons ___	Person on line ___ Name ___											303
304																			☐ None No. of persons ___	Person on line ___ Name ___											304
305			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over				305
306																			☐ None No. of persons ___	Person on line ___ Name ___											306
307																			☐ None No. of persons ___	Person on line ___ Name ___											307
308																			☐ None No. of persons ___	Person on line ___ Name ___											308
309																			☐ None No. of persons ___	Person on line ___ Name ___											309
310			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over				310
311																			☐ None No. of persons ___	Person on line ___ Name ___											311
312																			☐ None No. of persons ___	Person on line ___ Name ___											312
313																			☐ None No. of persons ___	Person on line ___ Name ___											313
314																			☐ None No. of persons ___	Person on line ___ Name ___											314
315			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	☐ None No. of persons ___	Person on line ___ Name ___	No	Yes	Under 30	30-99	100-299	300-999	1,000 & over				315
316																			☐ None No. of persons ___	Person on line ___ Name ___											316
317																			☐ None No. of persons ___	Person on line ___ Name ___											317
318																			☐ None No. of persons ___	Person on line ___ Name ___											318
319																			☐ None No. of persons ___	Person on line ___ Name ___											319
320																			☐ None No. of persons ___	Person on line ___ Name ___											320

(Reduced facsimile)

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

INDEX TO TABLES

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

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