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United States Census of Agriculture: 1954

Volume 1
COUNTIES AND STATE ECONOMIC AREAS
Part 8
Minnesota

Prepared under the supervision of
RAY HURLEY
Chief, Agriculture Division

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

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PREFACE

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

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

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

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April 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.

MINNESOTA

CONTENTS

INTRODUCTION

	Page
History and legal basis	IX
Plan of presentation of statistics	IX
Operations for 1954 Census	X

DEFINITIONS AND EXPLANATIONS

Specified farms	XII

General Farm Information

Date of enumeration	XII
A farm	XII
Enumeration of land located in more than one county	XIII
Farm operator	XIII
Farms reporting or operators reporting	XIII
Land owned, rented, and managed	XIII
Land area	XIV
Land in farms	XIV
Land in farms according to use	XIV
Value of land and buildings	XV
Age of operator	XV
Residence of farm operator	XV
Years on present farm (year began operation of present farm)	XV
Off-farm work and other income	XV
Specified facilities and equipment	XV
Classification of farms by class of work power	XV
Farm labor	XVI
Fertilizer and lime	XVI
Specified farm expenditures	XVI
Farm mortgage debt	XVII

Crops

Crops harvested	XVII
Corn	XVII
Annual legumes	XVII
Hay crops	XVII
Clover seed, alfalfa, grass, and other field seed crops	XVII
Irish potatoes and sweetpotatoes	XVII
Berries and other small fruits	XVIII
Tree fruits, nuts, and grapes	XVIII
Nursery and greenhouse products	XVIII
Value of crops harvested and value of crops sold	XVIII
Forest products	XVIII

DEFINITIONS AND EXPLANATIONS—Continued

Irrigation

	Page
Irrigated farms	XIX
Land irrigated	XIX
Irrigated land in farms according to use	XIX
Farms with all harvested crops irrigated	XIX
Irrigated crops harvested	XIX

Land-Use and Conservation Practices

Land in cover crops turned under for green manure	XIX
Stripcropping	XIX
Cropland used for grain or row crops farmed on the contour	XIX

Livestock and Poultry

Milk cows; cows milked; milk sold	XIX
Sows and gilts farrowing	XIX
Sheep and lambs and wool	XIX
Goats and mohair	XX
Bees and honey	XX
Value of livestock on farms	XX
Livestock products	XX
Sales of live animals	XX
Poultry and poultry products	XX

Sampling

Description of the sample for the 1954 Census	XX
Adjustment of the sample	XX
Method of estimation	XX
Reliability of estimates based on the sample	XX
Differences in data presented by counties and by State economic areas	XXI

Classification of Farms

Farms by size	XXI
Farms by tenure of operator	XXI
Farms by color or race of operator	XXII
Farms by economic class	XXII
Farms by type	XXII
Value of farm products sold	XXIII

Chapter A—STATISTICS FOR THE STATE

State Table—	Page
1.—Farms, acreage, and value: Censuses of 1920 to 1954	2
2.—Farms and farm acreage according to use, by size of farm: Censuses of 1920 to 1954	3
3.—Farms and land in farms, by color and tenure of operator: Censuses of 1920 to 1954	9
4.—Farms and farm characteristics, by tenure of operator: Census of 1954	10
5.—Farm operators by color, residence, off-farm work, age, and years on present farm: Censuses of 1920 to 1954	16
6.—Farms by class or work power and specified facilities and equipment: Censuses of 1920 to 1954	16
7.—Farm labor and specified farm expenditures: Censuses of 1920 to 1954	17
8.—Hired farm labor and wage rates by economic class: Census of 1954	18
9.—Hired farm labor and wage rates by tenure of operator: Census of 1954	20
10.—Hired farm labor and wage rates by type of farm: Census of 1954	22
11.—Date of enumeration: Censuses of 1954, 1950, and 1945	24
12.—Comparability of data on livestock and poultry: Censuses of 1920 to 1954	25
13.—Livestock and livestock products: Censuses of 1920 to 1954	26
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	28
15.—Nursery, greenhouse, and forest products: Censuses of 1920 to 1954	29
16.—Specified crops harvested: Censuses of 1920 to 1954	30
17.—Farms reporting by specified acres, quantity harvested, and quantity sold for specified crops: Census of 1954	36
18.—Sampling reliability of estimated totals for county, economic area, and State by number of farms reporting, by levels	39
19.—Indicated level of sampling reliability of estimated county, economic area, and State totals for specified items	39

CONTENTS

Chapter B—STATISTICS FOR COUNTIES

Page

Map of the State showing counties, county seats, and principal cities..... 43

County Table—
1.—Farms, acreage, value, and farm operators: Censuses of 1954 and 1950..... 44
2.—Farms by color and tenure of operator: Censuses of 1954 and 1950..... 51
3.—Farms by size of farm and by type of farm: Censuses of 1954 and 1950..... 58
4.—Value of farm products sold by source: Censuses of 1954 and 1950..... 65
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..... 69
6.—Farm labor and specified farm expenditures: Censuses of 1954 and 1950; and use of commercial fertilizer: Census of 1954.. 76
7.—Livestock and livestock products: Censuses of 1954 and 1950..... 83
8.—Nursery, greenhouse, and forest products: Censuses of 1954 and 1950..... 100
9.—Specified crops harvested: Censuses of 1954 and 1950..... 107

Chapter C—STATISTICS FOR STATE ECONOMIC AREAS

Map of the State showing State economic areas..... 145

Economic Area Table—
1.—Farms, acreage, value, and use of commercial fertilizer, by economic class of farm: Censuses of 1954 and 1950..... 146
2.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by economic class of farm: Censuses of 1954 and 1950..... 156
3.—Livestock on hand, livestock sold, and specified crops, by economic class of farm: Censuses of 1954 and 1950..... 166
4.—Farms, acreage, value, and use of commercial fertilizer, by type of farm: Censuses of 1954 and 1950..... 176
5.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by type of farm: Censuses of 1954 and 1950..... 186
6.—Livestock on hand, livestock sold, and specified crops, by type of farm: Censuses of 1954 and 1950..... 196
7.—Farms, acreage, value, and use of commercial fertilizer, by tenure of operator: Censuses of 1954 and 1950..... 206
8.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by tenure of operator: Censuses of 1954 and 1950..... 216
9.—Livestock on hand, livestock sold, and specified crops, by tenure of operator: Censuses of 1954 and 1950..... 226
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..... 236
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..... 237
12.—Farm labor: Census of 1954..... 238

APPENDIX

The 1954 Census of Agriculture Questionnaire..... 240
Enumerator's Record Book..... 244
Index to tables..... 245

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.

MINNESOTA

Chapter A

STATISTICS FOR THE STATE

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 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number..	165,225	179,101	188,952	197,351	203,302	185,255	188,231	178,478
Approximate land area (see text).....acres..	51,205,760	51,205,760	51,205,760	51,205,760	51,749,120	51,749,120	51,749,120	51,749,120
Proportion in farms.....percent..	63.0	64.2	64.7	63.7	63.4	59.7	58.1	58.4
Land in farms.....acres..	32,284,539	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Average size of farm.....acres..	195.4	183.6	175.4	165.2	161.4	166.9	159.7	169.3
Value of land and buildings:								
Average per farm.....dollars..	*21,051*	*15,686*	9,705	7,312	6,803	11,471	12,717	18,496
Average per acre.....dollars..	*105.73*	*84.21*	55.33	44.26	42.14	68.74	79.63	109.23
Land in farms according to use: [1]								
Cropland harvested.....farms reporting..	156,315	170,463	181,403	191,021	198,072	181,760	(NA)	(NA)
acres..	19,492,565	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	[2]16,364,914
1 to 9 acres.....farms reporting..	6,641	9,046	12,902	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	6,220	8,076	9,379	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	6,805	8,470	9,657	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	14,817	17,997	20,689	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	39,672	44,203	51,333	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	56,267	58,302	58,080	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and over.....farms reporting..	25,893	24,369	19,363	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	24,167	*22,781*	18,400	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	1,527	*1,423*	854	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	199	*165*	109	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture[3].....farms reporting..	63,543	66,749	58,426	108,800	90,126	86,150	79,491	(NA)
acres..	1,536,166	1,559,927	1,315,865	2,840,821	2,273,698	2,249,203	2,163,341	(NA)
Cropland not harvested and not pastured...farms reporting..	35,826	34,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	1,164,231	1,191,685	2,417,690	1,326,089	3,355,694	1,045,386	721,486	(NA)
Cropland used only for crops not harvested and not pastured.....farms reporting..	16,331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	469,136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting..	23,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	695,095	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pastured.....farms reporting..	61,553	71,347	63,397	(NA)	90,405	82,748	80,501	(NA)
acres..	2,982,961	3,349,278	3,056,332	(NA)	4,169,011	3,656,160	3,556,303	(NA)
Woodland not pastured.....farms reporting..	37,022	43,971	33,410	(NA)	39,404	35,781	38,357	(NA)
acres..	1,537,458	1,743,091	1,209,021	(NA)	1,214,239	1,090,143	1,193,508	(NA)
Other pasture (not cropland and not woodland)[3].....farms reporting..	74,628	78,863	103,673	(NA)	77,195	73,810	68,290	(NA)
acres..	2,599,458	2,617,777	3,825,300	(NA)	2,494,725	2,342,444	2,183,573	(NA)
Other land (house lots, roads, wasteland, etc.).....farms reporting..	161,534	174,108	185,678	(**)	195,902	169,954	(NA)	(NA)
acres..	2,971,700	2,712,284	2,757,078	(**)	2,149,500	2,084,725	2,311,222	(NA)
Cropland, total[3].....farms reporting..	158,378	172,596	183,632	194,422	(NA)	(NA)	(NA)	(NA)
acres..	22,192,962	22,460,733	22,292,266	22,974,024	22,790,436	21,739,895	20,814,531	(NA)
Land pastured, total.....farms reporting..	142,829	157,751	172,376	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	7,118,585	7,526,982	8,197,497	(NA)	8,937,434	8,247,807	7,903,217	(NA)
Woodland, total.....farms reporting..	78,213	90,442	80,222	87,884	(NA)	(NA)	(NA)	(NA)
acres..	4,520,419	5,092,369	4,265,353	2,931,805	5,383,250	4,746,303	4,749,811	4,482,656
Irrigated land in farms.....farms reporting..	347	274	27	216	(NA)	(NA)	(NA)	(NA)
acres..	9,207	4,235	210	2,968	(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 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	165,225	179,119	188,952	197,351	203,302	185,255	188,231	178,478
Under 10 acres.....number...	5,676	5,785	7,349	6,695	7,205	4,399	5,370	3,140
Under 3 acres.....number...	2,127	1,444	1,173	444	325	493	205	340
3 to 9 acres.....number...	3,549	4,341	6,176	6,251	6,880	3,906	5,165	2,800
10 to 29 acres.....number...	5,277	6,345	7,605	8,520	9,392	18,730	21,510	17,131
30 to 49 acres.....number...	6,789	8,861	11,220	14,806	15,364			
50 to 69 acres.....number...	3,985	4,552	4,694	5,545	6,120	33,150	35,167	32,743
70 to 99 acres.....number...	17,503	21,428	24,785	30,035	30,723			
100 to 139 acres.....number...	19,813	23,123	23,509	24,938	25,844	99,762	99,345	96,901
140 to 179 acres.....number...	35,862	39,479	41,264	43,545	44,752			
180 to 219 acres.....number...	17,135	17,590	17,659	16,401	17,230			
220 to 259 acres.....number...	16,534	17,240	16,738	15,618	15,950			
260 to 499 acres.....number...	30,842	29,566	29,350	27,078	26,958	25,881	24,064	25,245
500 to 999 acres.....number...	5,084	4,557	4,277	3,743	3,455	3,100	2,577	3,046
1,000 acres and over.....number...	725	593	502	427	309	233	198	272
Land in farms.....acres...	32,284,539	33,004,827	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Average size of farms.....acres...	195.4	184.3	175.4	165.2	161.4	166.9	159.7	169.3
Under 10 acres.....acres...	21,669	25,569	34,226	34,036	37,377	22,572	28,217	16,299
10 to 29 acres.....acres...	90,766	111,577	126,463	143,101	158,286	596,763	683,450	559,087
30 to 49 acres.....acres...	265,510	348,455	441,380	583,625	607,279			
50 to 69 acres.....acres...	233,718	267,754	275,478	325,018	359,214	2,572,274	2,726,187	2,539,514
70 to 99 acres.....acres...	1,426,018	1,744,804	2,011,566	2,433,874	2,494,899			
100 to 139 acres.....acres...	2,338,186	2,732,706	2,772,471	2,934,091	3,038,939	16,706,242	16,562,103	16,236,008
140 to 179 acres.....acres...	5,696,465	6,276,016	6,553,133	6,913,708	7,104,239			
180 to 219 acres.....acres...	3,386,660	3,474,086	3,489,666	3,242,150	3,403,125			
220 to 259 acres.....acres...	3,932,698	4,100,877	3,984,719	3,717,412	3,794,705			
260 to 499 acres.....acres...	10,513,585	10,045,827	9,946,656	9,208,475	9,122,503	8,727,731	8,102,442	8,546,191
500 to 999 acres.....acres...	3,279,232	2,942,273	2,726,718	2,402,657	2,207,974	1,945,277	1,627,701	1,916,545
1,000 acres and over.....acres...	1,100,032	934,883	777,521	668,815	489,371	342,508	329,037	408,114
Land in farms according to use:[1]								
Cropland harvested.....farms reporting...	156,315	170,649	181,403	191,021	198,072	181,760	(NA)	(NA)
acres...	19,492,565	19,809,064	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	[2]16,364,914
Under 10 acres.....farms reporting...	1,757	2,252	4,180	4,875	(NA)	(NA)	(NA)	(NA)
acres...	5,076	6,363	10,594	12,576	15,962	10,036	13,827	(NA)
10 to 29 acres.....farms reporting...	3,410	4,315	5,882	7,104	(NA)	(NA)	(NA)	(NA)
acres...	30,787	38,617	47,060	54,856	66,642	[3]261,464	[3]291,825	(NA)
30 to 49 acres.....farms reporting...	5,668	7,777	10,165	13,593	(NA)	(NA)	(NA)	(NA)
acres...	104,418	139,444	171,567	215,954	234,805	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,547	4,097	4,429	5,286	(NA)	(NA)	(NA)	(NA)
acres...	105,368	117,210	127,604	150,550	164,285	[4]1,325,358	[4]1,384,925	(NA)
70 to 99 acres.....farms reporting...	16,815	20,836	24,212	29,293	(NA)	(NA)	(NA)	(NA)
acres...	747,342	903,808	1,009,407	1,194,142	1,183,700	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	19,433	22,827	23,262	24,641	(NA)	(NA)	(NA)	(NA)
acres...	1,287,966	1,499,902	1,481,133	1,565,048	1,548,333	[5]10,084,389	[5]9,948,529	(NA)
140 to 179 acres.....farms reporting...	35,616	39,264	40,978	43,191	(NA)	(NA)	(NA)	(NA)
acres...	3,584,242	3,935,528	3,800,217	4,100,040	3,800,420	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	17,038	17,505	17,566	16,332	(NA)	(NA)	(NA)	(NA)
acres...	2,036,608	2,093,138	1,975,747	1,897,804	1,841,861	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	16,479	17,185	16,690	15,548	(NA)	(NA)	(NA)	(NA)
acres...	2,505,196	2,584,220	2,351,911	2,302,626	2,102,157	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	30,753	29,486	29,276	27,003	(NA)	(NA)	(NA)	(NA)
acres...	6,491,457	6,215,078	5,706,168	5,599,627	4,839,179	5,467,655	5,179,933	(NA)
500 to 999 acres.....farms reporting...	5,076	4,512	4,261	3,730	(NA)	(NA)	(NA)	(NA)
acres...	1,951,262	1,734,737	1,469,209	1,362,072	1,115,934	1,121,332	963,806	(NA)
1,000 acres and over.....farms reporting...	723	593	502	425	(NA)	(NA)	(NA)	(NA)
acres...	642,843	541,019	408,094	351,819	247,766	175,072	146,859	(NA)
Cropland used only for pasture[6].....farms reporting...	63,543	68,074	58,426	108,800	90,126	86,150	79,491	(NA)
acres...	1,536,166	1,593,742	1,315,865	2,840,821	2,273,698	2,249,203	2,163,341	(NA)
Under 10 acres.....farms reporting...	335	616	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	974	1,677	1,500	4,413	4,035	3,043	(NA)	(NA)
10 to 29 acres.....farms reporting...	834	1,325	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,090	9,355	6,101	18,995	14,327	[3]42,923	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,380	2,102	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15,508	24,052	13,083	56,581	30,616	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	867	1,120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,903	14,465	9,080	31,290	20,423	[4]154,024	(NA)	(NA)
70 to 99 acres.....farms reporting...	5,083	6,387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	73,517	94,655	61,883	219,756	140,691	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	6,868	7,767	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	117,223	135,768	87,340	258,412	188,019	[5]1,194,806	(NA)	(NA)
140 to 179 acres.....farms reporting...	15,086	16,311	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	299,841	327,177	275,503	629,155	523,999	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	7,434	7,445	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	168,946	172,225	137,732	281,428	235,871	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	7,627	7,915	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	190,555	195,875	168,877	332,905	281,942	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	15,049	14,460	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	481,060	458,499	412,049	763,197	645,139	676,293	(NA)	(NA)
500 to 999 acres.....farms reporting...	2,658	2,376	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	135,700	124,502	114,784	196,458	157,174	149,242	(NA)	(NA)
1,000 acres and over.....farms reporting...	322	250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,849	35,492	27,933	48,231	31,462	28,872	(NA)	(NA)

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Cropland not harvested and not pastured.....farms reporting...	35,826	34,812	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,164,231	1,185,574	2,417,690	1,326,089	3,355,694	1,045,386	721,486	(NA)
Under 10 acres.....farms reporting...	193	317	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	532	505	1,100	1,912	2,308	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	547	530	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,676	3,290	4,586	5,435	8,303	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,039	1,120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,311	10,785	14,419	18,234	24,277	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	565	595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,367	8,470	8,955	7,974	15,344	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	2,714	2,796	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	37,133	41,114	74,769	55,511	112,028	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	3,308	3,231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	51,220	55,730	113,099	61,313	153,919	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	6,478	6,600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	112,988	124,010	381,287	184,196	601,345	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	3,449	3,296	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	67,124	71,550	196,688	86,582	288,447	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	3,759	3,755	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	87,562	100,220	277,011	120,346	420,791	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	10,295	9,626	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	394,983	420,974	875,922	463,484	1,296,594	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	2,921	2,506	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	246,482	234,520	335,053	220,972	349,695	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	558	440	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	143,853	114,406	134,801	100,130	82,643	(NA)	(NA)	(NA)
Cropland used only for crops not harvested and not pastured...farms reporting...	16,331	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	469,136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	346	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	215	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	1,072	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	11,478	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	1,442	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	16,777	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	2,984	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	44,601	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	1,529	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	24,560	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1,721	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	33,177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	5,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	162,554	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,495	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	106,191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	307	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	63,957	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting...	23,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	695,095	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	142	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	426	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	758	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	1,831	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	25,655	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	2,192	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	4,090	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	68,387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	2,258	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	42,564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	2,426	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	54,385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	6,645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	232,429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,941	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	140,291	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	79,896	(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 (October)	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...	61,553	72,207	63,397	(NA)	90,405	82,748	80,501	(NA)
acres...	2,982,961	3,338,227	3,056,332	(NA)	4,169,011	3,656,160	3,556,303	(NA)
Under 10 acres.....farms reporting...	199	245	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	635	770	1,609	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	951	1,265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,517	11,215	13,792	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,344	3,415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,975	60,515	75,973	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,620	1,925	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,762	41,880	42,219	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	7,398	9,973	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	197,034	271,042	296,071	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	9,153	11,515	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	307,409	405,470	373,806	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	12,348	14,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	513,815	627,835	590,364	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	7,208	7,907	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	358,101	392,350	360,666	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,946	6,880	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	332,482	388,805	319,468	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	12,035	12,183	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	902,541	894,587	759,027	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	2,104	1,967	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	235,024	194,803	186,311	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	247	235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	52,666	48,955	37,026	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland not pastured.....farms reporting...	37,022	44,107	33,410	(NA)	39,404	35,781	38,357	(NA)
acres...	1,537,458	1,732,616	1,209,021	(NA)	1,214,239	1,090,143	1,193,508	(NA)
Under 10 acres.....farms reporting...	130	250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	399	675	1,020	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	540	710	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,369	5,505	7,049	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	1,312	1,871	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,586	30,510	44,515	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	737	936	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,669	18,586	13,276	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	3,221	4,457	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	75,910	103,863	101,512	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	4,480	5,591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	114,826	137,305	104,670	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	6,885	8,615	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	201,251	242,280	200,446	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	4,473	5,151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	144,451	172,032	114,305	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	3,966	4,732	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	149,903	175,128	110,839	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	9,112	9,744	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	525,492	559,249	352,877	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,895	1,825	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	214,011	218,312	117,955	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	271	225	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	70,591	69,171	40,557	(NA)	(NA)	(NA)	(NA)	(NA)
Other pasture (not cropland and not woodland)[6].....farms reporting...	74,628	79,579	103,673	(NA)	77,195	73,810	68,290	(NA)
acres...	2,599,458	2,635,654	3,825,300	(NA)	2,494,725	2,342,444	2,183,573	(NA)
Under 10 acres.....farms reporting...	652	795	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,948	2,440	4,704	(NA)	(NA)	1,751	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,685	2,025	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,383	17,835	23,788	(NA)	(NA)	[3]53,386	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,306	2,770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	33,194	39,785	71,191	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,661	1,870	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	30,720	35,555	47,434	(NA)	(NA)	[4]232,051	(NA)	(NA)
70 to 99 acres.....farms reporting...	7,442	8,542	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	148,617	175,080	292,553	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	9,274	10,423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	234,948	266,447	389,922	(NA)	(NA)	[5]1,309,055	(NA)	(NA)
140 to 179 acres.....farms reporting...	17,119	18,957	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	487,976	530,388	781,077	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	8,629	8,771	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	305,605	302,748	430,245	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	8,477	8,645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	321,107	325,335	439,541	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	15,010	14,434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	760,663	696,925	1,019,334	(NA)	(NA)	605,008	(NA)	(NA)
500 to 999 acres.....farms reporting...	2,111	2,136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	192,982	189,339	258,303	(NA)	(NA)	126,554	(NA)	(NA)
1,000 acres and over.....farms reporting...	262	211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	67,315	53,777	67,208	(NA)	(NA)	14,639	(NA)	(NA)

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Other pasture (not cropland and not woodland)[6]—Continued								
Improved pasture (see text).....farms reporting...	7,224	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	129,247	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	69	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	67	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	428	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	108	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	887	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,038	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	869	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,853	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	1,698	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	24,333	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	902	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15,350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	831	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,936	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	1,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	39,505	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,209	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	41	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,050	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland, total[6].....farms reporting...	158,378	173,048	183,632	194,422	(NA)	(NA)	(NA)	(NA)
acres...	22,192,962	22,588,380	22,292,266	22,974,024	22,790,436	21,739,895	20,814,531	(NA)
Under 10 acres.....farms reporting...	2,027	2,778	4,632	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,582	8,545	13,194	18,901	22,305	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3,846	4,835	6,357	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,553	51,262	57,747	79,286	89,272	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	6,065	8,163	10,549	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	131,237	174,281	199,069	290,769	289,698	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,695	4,297	4,516	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	124,638	140,145	145,639	189,814	200,052	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	17,149	21,107	24,516	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	857,992	1,039,577	1,146,059	1,469,409	1,436,419	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	19,615	22,998	23,408	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,456,409	1,691,400	1,681,572	1,884,773	1,890,271	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	35,756	39,409	41,189	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,997,071	4,386,715	4,457,007	4,913,391	4,925,764	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	17,097	17,565	17,634	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,272,678	2,336,913	2,310,167	2,265,814	2,366,179	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	16,513	17,225	16,718	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,783,313	2,880,315	2,797,799	2,755,877	2,804,890	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	30,811	29,531	29,337	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,367,500	7,094,551	6,994,139	6,826,308	6,780,912	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	5,081	4,547	4,274	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,333,444	2,093,759	1,919,046	1,779,502	1,622,803	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	723	593	502	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	821,545	690,917	570,828	500,180	361,871	(NA)	(NA)	(NA)
Land pastured, total.....farms reporting...	142,829	159,122	172,376	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,118,585	7,567,623	8,197,497	(NA)	8,937,434	8,247,807	7,903,217	(NA)
Under 10 acres.....farms reporting...	1,158	1,581	2,706	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,557	4,887	7,813	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3,135	4,150	5,203	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28,990	38,405	43,681	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	5,001	6,952	8,950	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	88,677	124,352	160,247	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,248	3,820	4,254	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	77,385	91,900	98,733	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	15,033	19,050	22,747	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	419,168	540,777	650,507	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	18,016	21,498	22,556	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	659,580	807,685	851,068	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	32,597	36,820	39,307	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,301,632	1,485,400	1,646,944	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	16,038	16,653	17,245	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	832,652	867,323	928,643	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	15,400	16,355	16,362	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	844,144	910,015	927,886	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	28,286	27,707	28,513	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,144,264	2,050,011	2,190,410	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	4,379	4,090	4,081	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	563,706	508,644	559,398	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	538	446	452	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	154,830	138,224	132,167	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of— 1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]—Continued								
Woodland, total.....farms reporting...	78,213	90,988	80,222	87,884	(NA)	(NA)	(NA)	(NA)
acres...	4,520,419	5,070,843	4,265,353	2,931,805	5,383,250	4,746,303	4,749,811	4,482,656
Under 10 acres.....farms reporting...	322	485	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,034	1,445	2,629	2,037	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,421	1,900	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	12,886	16,720	20,841	17,472	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	3,324	4,771	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	61,561	91,025	120,488	119,405	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2,093	2,516	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	49,431	60,466	55,495	43,997	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	9,227	12,314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	272,944	374,905	397,583	330,640	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	11,281	13,871	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	422,235	542,775	478,476	329,799	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	15,536	18,237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	715,066	870,115	790,810	598,106	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	9,016	9,818	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	502,552	564,382	474,971	289,967	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	7,497	8,617	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	482,385	563,933	430,307	268,036	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	15,343	15,580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,428,033	1,453,836	1,111,904	685,261	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	2,766	2,534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	449,035	413,115	304,266	182,530	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	387	345	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	123,257	118,126	77,583	64,555	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms.....farms reporting...	347	291	27	216	(NA)	(NA)	(NA)	(NA)
acres...	9,207	4,009	210	2,968	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	51	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	124	190	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	56	62	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	261	364	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	40	41	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	646	527	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	23	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	511	490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	31	35	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	844	960	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	37	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,171	330	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	26	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	926	310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	12	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	188	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	16	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	776	150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	25	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,680	342	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	19	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,540	292	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	11	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	540	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Cover crops turned under and land planted to another crop—farms reporting	27,468	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	631,845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres—farms reporting	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	78	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres—farms reporting	76	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	448	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres—farms reporting	345	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,817	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres—farms reporting	298	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres—farms reporting	2,098	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	22,705	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres—farms reporting	3,355	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	46,615	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres—farms reporting	6,925	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	127,848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres—farms reporting	3,433	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	67,794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres—farms reporting	3,439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	86,301	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres—farms reporting	6,305	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	199,974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres—farms reporting	1,016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	53,077	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over—farms reporting	151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	21,350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used for row or grain crops farmed on contour—farms reporting	5,926	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	270,590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres—farms reporting	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres—farms reporting	24	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres—farms reporting	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	752	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres—farms reporting	56	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	816	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres—farms reporting	386	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	8,639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres—farms reporting	716	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	21,237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres—farms reporting	1,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	55,252	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres—farms reporting	863	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	36,182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres—farms reporting	848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	42,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres—farms reporting	1,440	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	88,275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres—farms reporting	179	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	15,049	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over—farms reporting	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1,884	(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 for 1954 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS								
All farm operators—number	165,324	179,101	188,952	197,351	203,302	185,255	188,231	178,478
Full owners—number	96,758	106,487	103,363	103,866	101,307	97,878	112,906	112,880
Part owners—number	36,171	34,843	34,354	29,037	32,705	28,692	23,476	19,864
Managers—number	304	375	750	631	878	1,047	766	1,596
All tenants—number	32,091	37,396	50,485	63,817	68,412	57,638	51,083	44,138
Proportion of tenancy—percent	19.4	20.9	26.7	32.3	33.7	31.1	27.1	24.7
Cash tenants—number	7,300	9,443	18,715	24,372	(NA)	23,242	14,709	[1]15,251
Share-cash tenants—number	12,079	14,034	6,665	21,884	(NA)	(NA)	(NA)	8,375
Share tenants and croppers—number	10,474	10,779	22,929	13,880	(NA)	(NA)	(NA)	18,976
Other and unspecified tenants—number	2,238	3,140	2,176	3,681	(NA)	(**)	(**)	1,536
All land in farms—acres	32,353,114	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Full owners—acres	15,452,508	16,175,453	14,387,533	13,495,563	12,952,840	13,120,978	14,963,215	16,360,136
Part owners—acres	10,011,021	9,042,041	8,857,065	7,310,982	7,267,158	6,445,754	5,222,587	4,654,028
Managers—acres	181,475	187,999	299,401	228,916	298,275	307,216	224,192	443,089
All tenants—acres	6,708,110	7,477,670	9,595,998	11,571,501	12,299,638	11,039,419	9,649,143	8,764,505
Cash tenants—acres	1,102,169	1,440,354	2,634,500	3,238,495	(NA)	3,549,230	2,121,977	[1]2,480,443
Share-cash tenants—acres	2,934,163	3,284,617	1,602,718	5,009,776	(NA)	(NA)	(NA)	1,960,749
Share tenants and croppers—acres	2,345,538	2,306,610	4,962,899	2,802,152	(NA)	(NA)	(NA)	4,055,558
Other and unspecified tenants—acres	326,240	446,089	395,881	521,078	(NA)	(**)	(**)	267,755
All cropland harvested—acres	19,628,783	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	[2]16,364,914
Full owners—acres	8,709,300	8,897,300	7,599,172	7,237,308	6,423,786	7,215,369	8,098,526	(NA)
Part owners—acres	6,079,726	5,494,276	4,966,830	4,265,328	3,837,827	3,916,545	3,256,632	(NA)
Managers—acres	101,407	104,558	150,569	113,856	157,928	160,651	117,331	(NA)
All tenants—acres	4,738,350	5,212,987	5,842,140	7,190,622	6,741,503	7,152,741	6,457,215	(NA)
Cash tenants—acres	694,206	890,967	1,471,214	1,746,681	(NA)	2,185,623	1,314,095	(NA)
Share-cash tenants—acres	2,217,266	2,481,505	1,026,189	3,444,758	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers—acres	1,627,630	1,581,476	3,111,404	1,726,517	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants—acres	199,248	259,039	233,333	272,666	(NA)	(**)	(**)	(NA)
ALL WHITE FARM OPERATORS								
All white farm operators—number	165,267	178,954	188,745	197,057	202,972	185,010	(NA)	178,271
Full owners—number	96,722	106,397	103,267	103,683	101,086	97,706	(NA)	112,721
Part owners—number	36,161	34,824	34,324	29,019	32,658	28,664	(NA)	19,846
Managers—number	303	374	747	630	876	1,047	(NA)	1,595
All tenants—number	32,081	37,359	50,407	63,725	68,352	57,593	(NA)	44,109
Proportion of tenancy—percent	19.4	20.9	26.7	32.3	33.7	31.1	(NA)	24.7
Cash tenants—number	7,295	9,425	18,649	24,312	(NA)	23,221	(NA)	[1]15,237
Share-cash tenants—number	12,079	14,031	6,664	21,882	(NA)	(NA)	(NA)	8,374
Share tenants and croppers—number	10,469	10,778	22,924	13,873	(NA)	(NA)	(NA)	18,967
Other and unspecified tenants—number	2,238	3,125	2,170	3,658	(NA)	(**)	(NA)	1,531
All land in farms—acres	32,340,854	32,861,789	33,119,101	32,584,693	32,789,862	30,892,238	(NA)	30,201,479
Full owners—acres	15,445,723	16,162,258	14,378,838	13,484,519	12,938,393	13,110,264	(NA)	16,345,151
Part owners—acres	10,009,846	9,037,504	8,851,688	7,307,821	7,259,619	6,440,688	(NA)	4,650,959
Managers—acres	178,795	187,919	298,409	227,883	297,852	307,216	(NA)	443,065
All tenants—acres	6,706,490	7,474,108	9,590,166	11,564,470	12,293,998	11,034,070	(NA)	8,762,304
Cash tenants—acres	1,101,749	1,438,334	2,629,849	3,235,643	(NA)	3,547,216	(NA)	[2]2,479,755
Share-cash tenants—acres	2,934,163	3,283,778	1,602,438	5,009,361	(NA)	(NA)	(NA)	1,960,589
Share tenants and croppers—acres	2,344,338	2,306,490	4,962,273	2,801,303	(NA)	(NA)	(NA)	4,054,610
Other and unspecified tenants—acres	326,240	445,506	395,606	518,163	(NA)	(**)	(NA)	267,350
All cropland harvested—acres	19,623,642	19,700,791	18,552,134	18,800,575	17,148,293	18,436,489	(NA)	(NA)
Full owners—acres	8,706,599	8,892,735	7,596,840	7,234,223	6,417,618	7,211,428	(NA)	(NA)
Part owners—acres	6,079,041	5,492,421	4,964,868	4,264,032	3,833,930	3,913,933	(NA)	(NA)
Managers—acres	100,717	104,558	150,128	113,486	157,893	160,651	(NA)	(NA)
All tenants—acres	4,737,285	5,211,077	5,840,298	7,188,834	6,738,852	7,150,477	(NA)	(NA)
Cash tenants—acres	693,891	889,910	1,470,011	1,745,728	(NA)	2,184,887	(NA)	(NA)
Share-cash tenants—acres	2,217,266	2,481,103	1,026,024	3,444,463	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers—acres	1,626,880	1,581,406	3,110,998	1,726,173	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants—acres	199,248	258,658	233,265	272,470	(NA)	(**)	(NA)	(NA)
ALL NONWHITE FARM OPERATORS								
All nonwhite farm operators—number	57	147	207	294	330	245	(NA)	207
Full owners—number	36	90	96	183	221	172	(NA)	159
Part owners—number	10	19	30	18	47	28	(NA)	18
Managers—number	1	1	3	1	2	...	(NA)	1
All tenants—number	10	37	78	92	60	45	(NA)	29
Proportion of tenancy—percent	17.5	25.2	37.7	31.3	18.2	18.4	(NA)	14.0
Cash tenants—number	5	18	66	60	(NA)	21	(NA)	[1]14
Share-cash tenants—number	...	3	1	2	(NA)	(NA)	(NA)	1
Share tenants and croppers—number	5	1	5	7	(NA)	(NA)	(NA)	9
Other and unspecified tenants—number	...	15	6	23	(NA)	(**)	(NA)	5
All land in farms—acres	12,260	21,374	20,896	22,269	28,049	21,129	(NA)	20,279
Full owners—acres	6,785	13,195	8,695	11,044	14,447	10,714	(NA)	14,985
Part owners—acres	1,175	4,537	5,377	3,161	7,539	5,066	(NA)	3,069
Managers—acres	2,680	80	992	1,033	423	...	(NA)	24
All tenants—acres	1,620	3,562	5,832	7,031	5,640	5,349	(NA)	2,201
Cash tenants—acres	420	2,020	4,651	2,852	(NA)	2,014	(NA)	[1]688
Share-cash tenants—acres	...	839	280	415	(NA)	(NA)	(NA)	160
Share tenants and croppers—acres	1,200	120	626	849	(NA)	(NA)	(NA)	948
Other and unspecified tenants—acres	...	583	275	2,915	(NA)	(**)	(NA)	405
All cropland harvested—acres	5,141	8,330	6,577	6,539	12,751	8,817	(NA)	(NA)
Full owners—acres	2,701	4,565	2,332	3,085	6,168	3,941	(NA)	(NA)
Part owners—acres	685	1,855	1,962	1,296	3,897	2,612	(NA)	(NA)
Managers—acres	690	...	441	370	35	...	(NA)	(NA)
All tenants—acres	1,065	1,910	1,842	1,788	2,651	2,264	(NA)	(NA)
Cash tenants—acres	315	1,057	1,203	953	(NA)	736	(NA)	(NA)
Share-cash tenants—acres	...	402	165	295	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers—acres	750	70	406	344	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants—acres	...	381	68	196	(NA)	(**)	(NA)	(NA)

**Available data not comparable. NA Not available. [1]For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenants. [2]Total acreage of crops for which figures are available, except that corn cut for forage was exoluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

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..	165,324	81,329	34,605	242	30,351	6,290
Land owned by farm operators.....farms reporting..	133,354	81,329	34,605	xxx	415	90
acres..	22,964,611	15,419,890	6,114,993	xxx	64,183	15,120
Land rented from others by farm operators....farms reporting..	68,560	273	34,605	xxx	30,351	6,290
acres..	10,746,539	25,635	3,931,941	xxx	6,639,773	1,056,059
Land managed by farm operators.....farms reporting..	304	xxx	xxx	242	xxx	xxx
acres..	187,732	xxx	xxx	139,786	xxx	xxx
Land rented to others by farm operators.....farms reporting..	13,855	8,565	1,590	7	687	165
acres..	1,545,768	1,013,422	199,598	576	78,551	18,465
Land in farms.....acres..	32,353,114	14,432,103	9,847,336	139,210	6,625,405	1,052,714
Average size of farm.....acres..	195.7	177.5	284.6	575.2	218.3	167.4
Value of land and buildings:						
Average per farm.....dollars..	21,051	19,085	27,239	59,504	28,511	21,619
Average per acre.....dollars..	105.73	104.85	92.48	110.67	130.82	129.46
Proportion of farms reporting value.....percent..	85	89	79	88	85	84
Proportion of land in farms for which value was reported.....percent..	87	91	81	82	85	84
Land in farms according to use:						
Cropland harvested.....farms reporting..	156,650	78,191	34,505	242	29,971	6,145
acres..	19,628,783	8,477,643	6,031,726	81,732	4,711,345	680,306
1 to 9 acres.....farms reporting..	6,685	1,820	120	...	130	70
10 to 19 acres.....farms reporting..	6,180	2,470	340	...	140	90
20 to 29 acres.....farms reporting..	6,635	3,580	680	...	245	110
30 to 49 acres.....farms reporting..	14,536	9,355	2,025	10	940	480
50 to 99 acres.....farms reporting..	40,232	25,231	7,852	40	5,776	2,190
100 to 199 acres.....farms reporting..	55,939	27,553	12,934	96	15,166	2,655
200 to 499 acres.....farms reporting..	24,752	7,758	9,544	65	7,358	545
500 acres and over.....farms reporting..	1,691	424	1,010	31	216	5
Cropland used only for pasture.....farms reporting..	64,733	32,089	15,622	125	13,246	2,361
acres..	1,575,434	768,972	417,995	7,212	324,844	53,033
Cropland not harvested and not pastured...farms reporting..	36,035	17,169	9,692	39	4,922	731
acres..	1,163,146	469,300	447,062	3,710	143,211	13,932
Cropland used only for crops not harvested and not pastured.....farms reporting..	16,132	7,832	4,714	23	2,259	355
acres..	448,451	176,502	189,157	990	62,773	6,280
Cropland lying idle.....farms reporting..	23,787	11,147	6,283	27	3,084	421
acres..	714,695	292,798	257,905	2,720	80,438	7,652
Woodland pastured.....farms reporting..	62,030	32,210	15,451	116	7,031	2,131
acres..	2,992,509	1,522,317	879,910	12,141	302,126	84,390
Woodland not pastured.....farms reporting..	37,020	18,156	9,416	83	3,877	1,025
acres..	1,519,523	658,072	484,767	12,480	95,838	21,650
Other pasture (not cropland and not woodland).....farms reporting..	74,619	37,444	17,048	133	15,139	3,274
acres..	2,559,129	1,235,764	696,331	11,054	510,341	107,857
Other land (house lots, roads, wasteland, etc.).....farms reporting..	161,857	79,997	34,267	235	29,602	6,144
acres..	2,914,590	1,300,035	889,545	10,881	537,700	91,546
Cropland, total.....farms reporting..	158,795	78,921	34,525	242	30,016	6,160
acres..	22,367,363	9,715,915	6,896,783	92,654	5,179,400	747,271
Land pastured, total.....farms reporting..	143,745	72,051	31,937	222	27,239	5,799
acres..	7,127,072	3,527,053	1,994,236	30,407	1,137,311	245,280
Woodland, total.....farms reporting..	78,603	40,309	18,628	147	9,035	2,596
acres..	4,512,032	2,180,389	1,364,677	24,621	397,964	106,040
FARM OPERATORS						
Residing on farm operated.....operators reporting..	156,973	77,748	33,135	198	28,297	5,933
Not residing on farm operated.....operators reporting..	6,184	2,458	1,051	38	1,712	277
With other income of family exceeding value of agricultural products sold.....operators reporting..	22,843	5,788	1,807	11	973	340
Off-farm work:						
Working off their farms, total.....operators reporting..	59,704	23,345	11,798	40	9,352	2,161
1 to 99 days.....operators reporting..	35,032	16,171	9,352	24	7,710	1,586
100 days or more.....operators reporting..	24,672	7,174	2,446	16	1,642	575
Not working off their farms.....operators reporting..	102,094	56,194	22,072	184	20,270	3,984
By age:						
Under 25 years.....operators reporting..	2,754	440	313	26	1,720	280
25 to 34 years.....operators reporting..	25,955	6,878	5,081	36	11,660	2,237
35 to 44 years.....operators reporting..	40,712	16,532	10,258	82	9,245	1,891
45 to 54 years.....operators reporting..	41,577	22,453	10,132	44	4,585	1,107
55 to 64 years.....operators reporting..	32,828	20,767	6,174	28	2,062	490
65 years and over.....operators reporting..	19,711	13,349	2,385	...	791	220
By year began operation of present farm:						
1954.....operators reporting..	6,071	1,646	555	18	2,687	625
1953.....operators reporting..	6,794	1,781	817	47	2,899	665
1952.....operators reporting..	7,037	2,076	999	8	2,868	582
1951.....operators reporting..	7,470	2,671	1,147	14	2,553	510
1946-1950.....operators reporting..	40,920	16,777	8,735	67	10,479	1,992
1941-1945.....operators reporting..	26,709	13,345	6,397	40	4,422	806
1940 or earlier.....operators reporting..	67,030	41,280	15,379	27	4,001	1,000
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	14,144	5,273	743	10	1,225	300
No tractor and only 1 horse or mule.....farms reporting..	795	270	25	...	70	15
No tractor and 2 or more horses and/or mules.....farms reporting..	4,021	2,303	492	1	270	85
Tractor and horses and/or mules.....farms reporting..	43,349	23,659	11,093	97	6,669	1,607
Tractor and no horses or mules.....farms reporting..	103,015	49,824	22,252	134	22,117	4,283

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
FARMS, ACREAGE, AND VALUE					
Farms.....number..	11,979	5,074	5,220	1,788	18,797
Land owned by farm operators.....farms reporting..	193	57	28	47	17,005
acres..	27,370	11,310	3,995	6,388	1,365,545
Land rented from others by farm operators....farms reporting..	11,979	5,074	5,220	1,788	3,331
acres..	2,927,503	1,170,887	1,167,439	317,885	149,190
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	62
acres..	xxx	xxx	xxx	xxx	47,946
Land rented to others by farm operators.....farms reporting..	278	99	43	102	3,006
acres..	30,475	13,933	4,140	11,538	253,621
Land in farms.....acres..	2,924,398	1,168,264	1,167,294	312,735	1,309,060
Average size of farm.....acres..	244.1	230.2	223.6	174.9	69.6
Value of land and buildings:					
Average per farm.....dollars..	33,455	26,047	30,482	20,106	6,164
Average per acre.....dollars..	138.34	113.45	135.70	112.37	84.35
Proportion of farms reporting value.....percent..	85	87	86	80	81
Proportion of land in farms for which value was reported.....percent..	84	86	86	82	85
Land in farms according to use:					
Cropland harvested.....farms reporting..	11,959	5,074	5,180	1,613	13,741
acres..	2,213,376	847,616	773,714	196,333	326,337
1 to 9 acres.....farms reporting..	10	5	5	40	4,615
10 to 19 acres.....farms reporting..	15	10	5	20	3,230
20 to 29 acres.....farms reporting..	15	50	15	55	2,130
30 to 49 acres.....farms reporting..	85	115	115	145	2,206
50 to 99 acres.....farms reporting..	1,015	845	1,256	470	1,333
100 to 199 acres.....farms reporting..	6,436	2,635	2,805	635	190
200 to 499 acres.....farms reporting..	4,297	1,323	953	240	27
500 acres and over.....farms reporting..	86	91	26	8	10
Cropland used only for pasture.....farms reporting..	5,544	1,585	3,134	622	3,651
acres..	129,645	35,471	92,695	14,000	56,411
Cropland not harvested and not pastured...farms reporting..	2,004	1,212	660	315	4,213
acres..	52,977	54,674	13,901	7,727	99,863
Cropland used only for crops not harvested and not pastured.....farms reporting..	948	494	312	150	1,304
acres..	22,678	24,544	6,064	3,207	19,029
Cropland lying idle.....farms reporting..	1,257	798	396	212	3,246
acres..	30,299	30,130	7,837	4,520	80,834
Woodland pastured.....farms reporting..	1,743	859	1,753	545	7,222
acres..	65,679	39,092	89,050	23,915	276,015
Woodland not pastured.....farms reporting..	1,126	605	820	301	5,488
acres..	25,249	20,959	16,254	11,726	268,366
Other pasture (not cropland and not woodland).....farms reporting..	6,309	2,102	2,623	831	4,855
acres..	202,099	69,698	103,012	27,675	105,639
Other land (house lots, roads, wasteland, etc.).....farms reporting..	11,883	4,683	5,175	1,717	17,756
acres..	235,373	100,754	78,668	31,359	176,429
Cropland, total.....farms reporting..	11,959	5,074	5,185	1,638	15,091
acres..	2,395,998	937,761	880,310	218,060	482,611
Land pastured, total.....farms reporting..	11,243	3,644	5,070	1,483	12,296
acres..	397,423	144,261	284,757	65,590	438,065
Woodland, total.....farms reporting..	2,386	1,221	2,126	706	10,484
acres..	90,928	60,051	105,304	35,641	544,381
FARM OPERATORS					
Residing on farm operated.....operators reporting..	11,484	4,170	5,094	1,616	17,595
Not residing on farm operated.....operators reporting..	394	833	96	112	925
With other income of family exceeding value of agricultural products sold.....operators reporting..	190	227	80	136	14,264
Off-farm work:					
Working off their farms, total.....operators reporting..	3,509	1,842	1,348	492	15,169
1 to 99 days.....operators reporting..	3,143	1,418	1,218	345	1,775
100 days or more.....operators reporting..	366	424	130	147	13,394
Not working off their farms.....operators reporting..	8,198	3,136	3,711	1,241	3,374
By age:					
Under 25 years.....operators reporting..	550	452	318	120	255
25 to 34 years.....operators reporting..	4,455	2,091	2,295	582	2,300
35 to 44 years.....operators reporting..	3,819	1,383	1,655	497	4,595
45 to 54 years.....operators reporting..	1,865	627	670	316	4,363
55 to 64 years.....operators reporting..	958	260	211	143	3,797
65 years and over.....operators reporting..	240	195	61	75	3,186
By year began operation of present farm:					
1954.....operators reporting..	972	483	397	210	1,165
1953.....operators reporting..	967	554	567	146	1,250
1952.....operators reporting..	1,136	461	498	191	1,086
1951.....operators reporting..	934	467	522	120	1,085
1946-1950.....operators reporting..	4,405	1,777	1,838	467	4,862
1941-1945.....operators reporting..	1,997	563	753	303	2,505
1940 or earlier.....operators reporting..	1,467	638	610	286	6,343
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	285	320	115	205	6,893
No tractor and only 1 horse or mule.....farms reporting..	5	20	10	20	430
No tractor and 2 or more horses and/or mules.....farms reporting..	70	30	55	30	955
Tractor and horses and/or mules.....farms reporting..	2,273	791	1,601	397	1,831
Tractor and no horses or mules.....farms reporting..	9,346	3,913	3,439	1,136	8,688

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..	165,324	81,329	34,605	242	30,351	6,290
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	112,921	55,891	24,793	187	21,324	4,294
Electricity.....farms reporting..	155,530	76,581	33,368	226	28,829	5,890
Television set.....farms reporting..	55,086	26,736	12,646	97	10,008	2,335
Piped running water.....farms reporting..	94,347	48,454	21,816	193	14,769	3,204
Home freezer.....farms reporting..	63,799	32,423	14,826	88	11,639	2,480
Electric pig brooder.....farms reporting..	8,852	3,846	2,588	22	2,251	310
Power feed grinder.....farms reporting..	52,586	26,402	13,474	126	11,857	2,217
Milking machine.....farms reporting..	73,989	37,880	18,916	122	15,950	3,846
Grain combines.....farms reporting..	59,656	27,837	16,456	99	14,638	2,248
number..	61,331	28,454	17,244	102	14,898	2,274
Corn pickers.....farms reporting..	62,079	28,946	15,431	112	17,257	2,949
number..	62,813	29,212	15,640	151	17,476	2,991
Pick-up hay balers.....farms reporting..	25,010	11,801	7,692	91	5,068	1,011
number..	25,144	11,864	7,733	91	5,094	1,011
Field forage harvesters.....farms reporting..	15,358	7,863	4,554	78	2,760	571
number..	15,561	7,989	4,589	83	2,795	601
Motortrucks.....farms reporting..	80,425	39,083	20,872	165	15,441	3,060
number..	90,295	43,050	24,928	295	16,613	3,225
Tractors.....farms reporting..	147,669	73,898	33,410	231	28,821	5,915
number..	255,431	123,949	65,114	772	52,189	9,673
Wheel and/or crawler tractors other than garden.....farms reporting..	146,364	73,483	33,345	231	28,786	5,890
Wheel tractors other than garden.....farms reporting..	146,094	73,372	33,318	231	28,769	5,885
number..	245,090	119,153	62,489	700	51,153	9,476
Garden tractors.....farms reporting..	5,934	2,720	1,169	35	646	160
number..	6,099	2,788	1,215	35	662	170
Crawler tractors.....farms reporting..	3,781	1,812	1,209	35	357	27
number..	4,242	2,008	1,410	37	374	27
Automobiles.....farms reporting..	151,380	74,184	32,437	219	28,753	5,904
number..	192,877	93,562	43,796	421	35,498	7,177
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	157,890	78,098	33,855	227	29,380	6,034
persons..	330,772	163,695	84,822	936	57,178	11,893
Family workers, including operator.....farms reporting..	157,017	77,640	33,608	201	29,303	6,024
persons..	280,018	141,244	66,320	282	49,037	10,388
Operators working 1 or more hours.....persons..	153,848	76,159	33,044	201	28,810	5,934
Unpaid members of operator's family working 15 hours or more.....farms reporting..	83,037	42,486	20,513	60	14,297	3,102
persons..	126,170	65,085	33,276	81	20,227	4,454
Hired workers.....farms reporting..	25,653	12,273	8,005	157	4,766	853
persons..	50,754	22,451	18,502	654	8,141	1,505
Regular workers (to be employed 150 days or more).....farms reporting..	12,625	6,015	4,285	135	2,083	375
persons..	16,966	7,947	6,021	341	2,323	410
Seasonal workers (to be employed less than 150 days).....farms reporting..	15,146	7,153	4,637	57	2,933	503
persons..	33,788	14,504	12,481	313	5,818	1,095
Regular hired workers and no seasonal hired workers.....farms reporting..	10,507	5,120	3,368	100	1,833	350
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	24,780	11,815	7,758	131	4,689	843
Family workers only.....farms reporting..	132,237	65,825	25,850	70	24,614	5,181
Operators only.....farms reporting..	61,724	29,361	9,398	41	12,542	2,496
Unpaid members of operator's family only.....farms reporting..	2,686	1,263	404	...	393	60
Hired workers only.....farms reporting..	873	458	247	26	77	10
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	165,014	81,244	34,600	242	30,336	6,280
Machine hire and/or hired labor.....farms reporting..	131,704	66,866	30,393	235	26,119	5,355
dollars..	67,350,779	31,327,141	21,100,507	1,350,960	12,004,582	2,234,774
Machine hire.....farms reporting..	118,367	60,362	26,828	155	23,745	4,885
dollars..	26,227,843	12,800,626	6,821,744	101,535	5,937,638	1,098,554
Hired labor.....farms reporting..	76,996	38,531	20,379	220	15,338	3,040
dollars..	41,122,936	18,526,515	14,278,763	1,249,425	6,066,944	1,136,220
Feed for livestock and poultry.....farms reporting..	144,554	71,347	31,229	205	27,365	5,788
dollars..	153,886,173	75,872,097	38,639,488	1,341,198	34,746,909	7,837,960
Gasoline and other petroleum fuel and oil.....farms reporting..	152,436	76,209	33,874	231	29,542	6,050
dollars..	73,706,856	33,584,160	21,526,479	314,440	17,117,494	2,858,280
Commercial fertilizer and fertilizing material.....farms reporting..	74,717	36,851	19,613	180	15,822	2,939
dollars..	23,202,508	9,994,145	7,568,138	320,054	5,092,971	720,740
tons..	317,009	137,085	101,784	4,823	69,820	10,000
acres on which used..	4,186,811	1,769,845	1,410,355	44,300	925,413	125,685
Lime and liming material.....farms reporting..	12,199	6,632	3,340	31	1,577	390
dollars..	994,664	512,321	272,207	8,955	166,556	30,005
tons..	384,696	201,082	103,204	4,089	65,615	13,065
acres on which used..	196,852	101,899	54,367	1,412	31,844	6,455

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	11,979	5,074	5,220	1,788	18,797
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	8,454	3,126	4,250	1,200	10,726
Electricity.....farms reporting..	11,482	4,675	5,144	1,638	16,526
Television set.....farms reporting..	3,542	1,444	2,120	567	5,599
Piped running water.....farms reporting..	4,668	2,266	3,696	935	9,115
Home freezer.....farms reporting..	4,639	1,745	2,158	617	4,823
Electric pig brooder.....farms reporting..	944	317	555	125	145
Power feed grinder.....farms reporting..	4,880	1,477	2,686	597	727
Milking machine.....farms reporting..	5,768	1,647	3,848	841	1,121
Grain combines.....farms reporting..	6,714	2,644	2,441	591	626
number..	6,810	2,746	2,471	597	633
Corn pickers.....farms reporting..	7,929	2,423	3,266	690	333
number..	8,047	2,444	3,299	695	334
Pick-up hay balers.....farms reporting..	1,843	717	1,231	266	358
number..	1,863	723	1,231	266	362
Field forage harvesters.....farms reporting..	910	265	854	160	103
number..	910	265	859	160	105
Motortrucks.....farms reporting..	6,050	2,576	2,957	798	4,864
number..	6,464	2,946	3,102	876	5,409
Tractors.....farms reporting..	11,619	4,709	5,040	1,538	11,309
number..	21,778	8,368	9,754	2,616	13,407
Wheel and/or crawler tractors other than garden.....farms reporting..	11,619	4,704	5,040	1,533	10,519
Wheel tractors other than garden.....farms reporting..	11,614	4,697	5,040	1,533	10,404
number..	21,446	8,155	9,564	2,512	11,595
Garden tractors.....farms reporting..	211	89	151	35	1,364
number..	216	90	151	35	1,399
Crawler tractors.....farms reporting..	111	114	36	69	368
number..	116	123	39	69	413
Automobiles.....farms reporting..	11,593	4,649	4,974	1,633	15,787
number..	14,203	5,751	6,425	1,942	19,600
FARM LABOR WEEK OF SEPT. 26-OCT. 2					
Family and/or hired workers.....farms reporting..	11,784	4,759	5,115	1,688	16,330
persons..	22,891	9,108	9,824	3,462	24,141
Family workers, including operator.....farms reporting..	11,771	4,725	5,105	1,678	16,265
persons..	20,018	7,329	8,519	2,783	23,135
Operators working 1 or more hours.....persons..	11,580	4,624	5,014	1,658	15,634
Unpaid members of operator's family working 15 hours or more.....farms reporting..	5,818	2,002	2,545	830	5,681
persons..	8,438	2,705	3,505	1,125	7,501
Hired workers.....farms reporting..	1,894	727	996	296	452
persons..	2,873	1,779	1,305	679	1,006
Regular workers (to be employed 150 days or more).....farms reporting..	812	264	508	124	107
persons..	886	327	544	156	334
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,174	544	534	178	366
persons..	1,987	1,452	761	523	672
Regular hired workers and no seasonal hired workers.....farms reporting..	720	183	462	118	86
Farms by kind of workers:					
Both family workers and hired workers.....farms reporting..	1,881	693	986	286	387
Family workers only.....farms reporting..	9,890	4,032	4,119	1,392	15,878
Operators only.....farms reporting..	5,022	2,344	1,989	691	10,382
Unpaid members of operator's family only.....farms reporting..	151	76	86	20	626
Hired workers only.....farms reporting..	13	34	10	10	65
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures[2].....farms reporting..	11,979	5,074	5,215	1,788	18,592
Machine hire and/or hired labor.....farms reporting..	10,708	4,066	4,653	1,337	8,091
dollars..	4,840,642	1,885,388	2,372,893	670,885	1,567,589
Machine hire.....farms reporting..	9,860	3,627	4,207	1,166	7,277
dollars..	2,537,287	874,558	1,175,494	251,745	566,300
Hired labor.....farms reporting..	6,363	2,254	2,935	746	2,528
dollars..	2,303,355	1,010,830	1,197,399	419,140	1,001,289
Feed for livestock and poultry.....farms reporting..	11,235	3,865	4,946	1,529	14,408
dollars..	14,816,049	3,668,730	6,607,015	1,817,155	3,286,481
Gasoline and other petroleum fuel and oil.....farms reporting..	11,828	4,956	5,095	1,613	12,580
dollars..	7,741,640	2,899,884	2,851,036	766,654	1,164,283
Commercial fertilizer and fertilizing material.....farms reporting..	6,475	2,420	3,274	714	2,251
dollars..	2,172,607	817,141	1,181,263	201,220	227,200
tons..	29,964	10,736	16,386	2,734	3,497
acres on which used..	398,160	167,548	198,095	35,925	36,898
Lime and liming material.....farms reporting..	242	130	730	85	619
dollars..	23,051	8,980	97,920	6,600	34,625
tons..	10,525	3,730	35,090	3,205	10,706
acres on which used..	4,709	2,205	16,935	1,540	7,330

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..	165,324	81,329	34,605	242	30,351	6,290
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	139,586	69,514	31,524	205	26,874	5,762
number..	3,684,847	1,807,279	985,732	25,231	779,400	160,975
Cows, including heifers that have calved.....farms reporting..	133,415	66,825	30,619	189	25,839	5,522
number..	1,622,583	816,345	429,055	6,533	333,530	73,611
Milk cows.....farms reporting..	122,982	61,896	28,393	168	23,452	5,157
number..	1,366,189	697,202	360,962	3,686	272,264	65,211
Horses and mules.....farms reporting..	48,165	26,232	11,610	98	7,009	1,707
number..	108,919	60,029	26,537	342	15,322	3,709
All hogs and pigs.....farms reporting..	97,536	47,301	22,944	131	22,565	4,476
number..	4,339,417	1,979,618	1,042,493	10,476	1,269,675	219,445
Chickens 4 months old and over.....farms reporting..	121,019	60,595	26,206	112	24,185	4,936
number..	27,790,931	14,319,244	6,404,825	29,453	6,189,809	1,319,290
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	127,323	65,883	30,351	188	25,314	5,518
number..	1,477,226	741,878	387,045	19,590	308,973	64,025
Hogs and pigs sold alive.....farms reporting..	89,301	43,870	21,035	122	22,334	4,376
number..	4,444,156	2,042,909	1,093,435	12,283	1,267,150	225,690
Chickens sold.....farms reporting..	71,201	36,244	15,795	79	16,100	3,185
dollars..	9,583,452	4,944,404	2,670,642	19,186	1,727,377	366,215
Chicken eggs sold.....farms reporting..	106,280	54,615	23,359	89	22,682	4,596
dozens..	234,179,269	123,607,138	54,727,621	218,057	51,654,914	11,826,245
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	126,711	64,296	29,023	205	28,500	5,823
acres..	5,446,511	2,316,331	1,463,885	15,044	1,604,864	242,543
Corn harvested for grain.....farms reporting..	114,592	57,699	25,621	178	27,529	5,532
acres..	4,599,803	1,890,437	1,215,396	9,333	1,451,589	206,345
bushels harvested..	232,169,236	96,808,081	59,682,838	567,075	73,822,395	10,796,430
bushels sold..	83,600,328	30,570,367	21,983,157	130,010	30,613,929	3,328,225
Spring wheat threshed or combined.....farms reporting..	18,484	9,490	6,053	18	2,666	206
acres..	665,031	271,698	290,559	1,607	97,788	5,007
bushels harvested..	9,649,637	3,991,606	4,211,604	34,874	1,369,457	73,025
bushels sold..	7,983,987	3,243,610	3,536,843	33,175	1,137,208	54,305
Oats threshed or combined.....farms reporting..	127,398	65,012	30,298	177	27,830	5,484
acres..	4,916,163	2,177,658	1,423,655	9,163	1,254,211	186,808
bushels harvested..	168,833,312	76,611,974	47,528,949	385,137	43,078,579	6,667,040
bushels sold..	44,394,006	17,284,595	13,942,566	85,179	12,704,303	1,140,825
Soybeans harvested for beans.....farms reporting..	55,657	24,837	12,752	71	17,174	2,617
acres..	1,907,831	723,376	549,769	3,517	621,817	71,750
bushels harvested..	40,075,351	15,670,059	10,975,762	71,810	13,231,033	1,564,805
Hay cut.....acres..	3,809,492	1,849,429	1,157,424	14,470	607,974	128,165
tons..	6,644,619	3,309,088	1,911,938	30,994	1,166,868	256,415

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

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	11,979	5,074	5,220	1,788	18,797
LIVESTOCK					
Livestock on hand:					
All cattle and calves.....farms reporting..	11,104	3,520	5,012	1,476	11,469
number..	297,006	82,310	199,993	39,116	87,205
Cows, including heifers that have calved.....farms reporting..	10,720	3,317	4,864	1,416	9,943
number..	118,352	35,346	87,531	18,690	37,120
Milk cows.....farms reporting..	9,591	2,878	4,516	1,310	9,073
number..	90,451	27,610	72,376	16,616	32,075
Horses and mules.....farms reporting..	2,348	841	1,666	447	3,216
number..	4,838	1,686	3,882	1,207	6,689
All hogs and pigs.....farms reporting..	9,638	2,952	4,434	1,065	4,595
number..	531,274	137,691	329,919	51,346	37,155
Chickens 4 months old and over.....farms reporting..	10,245	3,359	4,385	1,260	9,921
number..	2,645,031	842,541	1,074,577	308,370	847,600
Livestock and livestock products sold in 1954:					
Cattle and calves sold alive.....farms reporting..	10,366	3,140	4,946	1,344	5,587
number..	115,328	30,807	83,163	15,650	19,740
Hogs and pigs sold alive.....farms reporting..	9,725	2,821	4,386	1,026	1,940
number..	524,153	133,366	336,381	47,560	28,379
Chickens sold.....farms reporting..	7,059	2,117	2,979	760	2,983
dollars..	733,863	209,554	306,705	111,040	221,843
Chicken eggs sold.....farms reporting..	9,652	3,128	4,165	1,141	5,535
dozens..	21,322,919	6,622,351	9,255,094	2,628,305	3,971,539
CROPS					
Specified crops harvested in 1954:					
Corn for all purposes.....farms reporting..	11,787	4,332	5,126	1,432	4,687
acres..	785,720	226,531	287,987	62,083	46,387
Corn harvested for grain.....farms reporting..	11,596	4,101	5,009	1,291	3,565
acres..	737,210	208,887	246,784	52,363	33,048
bushels harvested..	36,187,140	10,281,630	13,924,120	2,633,075	1,288,847
bushels sold..	17,197,160	5,268,034	3,758,030	1,062,480	302,865
Spring wheat threshed or combined.....farms reporting..	1,044	898	363	155	257
acres..	33,573	47,325	7,648	4,235	3,379
bushels harvested..	456,631	688,086	98,780	52,935	42,096
bushels sold..	382,882	588,490	69,361	42,170	33,151
Oats threshed or combined.....farms reporting..	11,538	4,426	4,984	1,398	4,081
acres..	596,749	200,138	217,216	53,300	51,476
bushels harvested..	19,618,925	6,711,489	8,233,846	1,847,279	1,228,673
bushels sold..	6,938,723	2,906,923	1,222,482	495,350	377,363
Soybeans harvested for beans.....farms reporting..	8,468	3,137	2,302	650	823
acres..	331,177	127,806	71,714	19,370	9,352
bushels harvested..	6,962,606	2,636,677	1,662,640	404,305	126,687
Hay cut.....acres..	219,892	80,936	143,496	35,485	180,195
tons..	401,377	142,710	301,456	64,910	225,731

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 (October)	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..	165,128	178,954	188,745	197,057	202,972	185,010	(NA)	178,271
Negro.....number..	50	50	207	29	330	27	(NA)	33
Other nonwhite.....number..	47	97		265		218	(NA)	174
By residence:								
Residing on farm operated.....operators reporting..	156,176	169,461	178,878	181,524	(NA)	(NA)	(NA)	(NA)
Not residing on farm operated.....operators reporting..	6,616	6,925	7,601	7,154	(NA)	(NA)	(NA)	(NA)
Operators not reporting residence.....number..	2,433	2,715	2,473	8,673	(NA)	(NA)	(NA)	(NA)
By off-farm work:								
Working off their farms, total.....operators reporting..	*59,704*	*55,347*	37,500	47,459	64,709	42,315	(NA)	(NA)
1 to 49 days.....operators reporting..	*28,215*	*27,325*	15,164	21,820	45,015	24,257	(NA)	(NA)
50 to 99 days.....operators reporting..	*6,817*	*6,289*	4,369	6,070	7,828	5,988	(NA)	(NA)
100 days or more.....operators reporting..	*24,672*	*21,733*	17,967	19,569	11,866	12,070	(NA)	(NA)
100 to 199 days.....operators reporting..	*7,747*	*6,606*	5,186	9,259	6,000	6,060	(NA)	(NA)
200 days and over.....operators reporting..	*16,925*	*15,127*	12,781	10,310	5,866	6,010	(NA)	(NA)
Operators not working off their farms.....number..	*102,094*	*120,689*	151,452	135,666	133,817	142,940	(NA)	(NA)
Operators not reporting.....number..	*3,526*	*3,083*		14,226	4,776		(NA)	(NA)
By age:								
Under 25 years.....operators reporting..	*2,754*	*4,691*	4,220	4,863	(NA)	4,389	(NA)	6,645
25 to 34 years.....operators reporting..	*25,955*	*30,536*	31,327	31,243	(NA)	32,731	(NA)	40,281
35 to 44 years.....operators reporting..	*40,712*	*42,593*	45,510	45,793	(NA)	48,499	(NA)	45,349
45 to 54 years.....operators reporting..	*41,577*	*42,260*	48,459	50,167	(NA)	43,045	(NA)	42,790
55 to 64 years.....operators reporting..	*32,828*	*32,873*	35,779	35,978	(NA)	32,394	(NA)	29,376
65 years and over.....operators reporting..	*19,711*	*17,960*	20,723	22,647	(NA)	18,704	(NA)	11,698
Average age.....years..	*47.8*	*46.9*	47.4	47.6	(NA)	(NA)	(NA)	(NA)
Operators not reporting age.....number..	*1,787*	*8,206*	2,934	6,660	(NA)	*5,493*	(NA)	2,339
Operation of present farm began—								
1954:								
September or later.....operators reporting..	*921*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	*272*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	*787*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	*3,330*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	*761*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1953:								
November and December.....operators reporting..	*1,047*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
September and October.....operators reporting..	*1,596*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	*342*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	*601*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	*2,705*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	*503*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1952.....operators reporting..	*7,037*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1951.....operators reporting..	*7,470*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1946 to 1950.....operators reporting..	*40,920*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1941 to 1945.....operators reporting..	*26,709*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1940 and earlier.....operators reporting..	*67,030*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Operators not reporting.....number..	*3,293*	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Average number of years on present farm.....years..	15	14	14	14	(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 (October)	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..	*14,144*	*18,368*	*24,122*	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and only 1 horse or mule.....farms reporting..	*795*	*1,787*	*2,232*	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and 2 or more horses and/or mules.....farms reporting..	*4,021*	*16,053*	*32,418*	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and horses and/or mules.....farms reporting..	*43,349*	*83,912*	*112,003*	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and no horses or mules.....farms reporting..	*103,015*	*58,999*	*18,163*	(NA)	(NA)	(NA)	(NA)	(NA)
Specified facilities and equipment:								
Telephone.....farms reporting..	*112,921*	*107,279*	103,178	87,939	(NA)	114,693	(NA)	110,568
Electricity.....farms reporting..	*155,530*	*150,610*	95,342	59,838	(NA)	[1]23,342	(NA)	[1]13,539
Television set.....farms reporting..	*55,086*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Piped running water.....farms reporting..	*94,347*	(NA)	38,721	(NA)	(NA)	(NA)	(NA)	(NA)
Home freezer.....farms reporting..	*63,799*	*29,408*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electric pig brooder.....farms reporting..	*8,852*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power feed grinder.....farms reporting..	*52,586*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milking machine.....farms reporting..	*73,989*	*65,049*	*37,913*	(NA)	(NA)	(NA)	(NA)	(NA)
Grain combines.....farms reporting..	*59,656*	*30,161*	*15,233*	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*61,331*	*31,262*	*16,021*	(NA)	(NA)	(NA)	(NA)	(NA)
Corn pickers.....farms reporting..	*62,079*	*45,249*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*62,813*	*45,792*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pick-up hay balers.....farms reporting..	*25,010*	*7,700*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*25,144*	*7,812*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field forage harvesters.....farms reporting..	*15,358*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	*15,561*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motortrucks.....farms reporting..	*80,425*	*63,077*	44,170	36,101	(NA)	35,503	(NA)	3,677
number..	*90,295*	*70,357*	47,413	38,617	(NA)	36,557	(NA)	3,803
Tractors, including garden tractors.....farms reporting..	*147,669*	*142,911*	128,706	95,959	(NA)	46,171	25,539	14,794
number..	*255,431*	*204,200*	152,555	105,075	(NA)	48,457	26,739	15,503
1 tractor.....farms reporting..	[2]*67,937*	[2]*94,022*	107,994	(NA)	(NA)	(NA)	(NA)	(NA)
2 tractors.....farms reporting..	[2]*59,879*	[2]*39,136*	18,324	(NA)	(NA)	(NA)	(NA)	(NA)
3 tractors.....farms reporting..	[2]*14,627*	[2]*8,125*	2,388	(NA)	(NA)	(NA)	(NA)	(NA)
4 tractors.....farms reporting..	[2]*2,821*			(NA)	(NA)	(NA)	(NA)	(NA)
5 or more tractors.....farms reporting..	[2]*1,100*			(NA)	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden..... number..	*245,090*	*196,305*	*152,219*	(NA)	(NA)	(NA)	(NA)	(NA)
Garden tractors.....number..	*6,099*	*4,280*	*1,503*	(NA)	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....number..	*4,242*	*3,615*	*1,613*	(NA)	(NA)	(NA)	(NA)	(NA)
Automobiles.....farms reporting..	*151,380*	*155,559*	166,273	172,764	(NA)	159,372	(NA)	101,847
number..	*192,877*	*195,663*	191,691	208,693	(NA)	185,717	(NA)	107,824
Farms reporting automobiles and/or motortrucks.....number..	*159,518*	*167,340*	173,232	(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 (October)	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..	*157,890*	*163,132*	175,663	173,541	199,955	(NA)	(NA)	(NA)
persons..	*330,772*	*307,833*	299,790	322,039	356,247	(NA)	(NA)	(NA)
Average per farm reporting.....persons..	*2.1*	*1.9*	1.7	1.9	1.8	(NA)	(NA)	(NA)
Family workers, including operators....farms reporting..	*157,017*	*161,729*	174,704	168,678	197,728	(NA)	(NA)	(NA)
persons..	*280,018*	*277,047*	280,205	281,608	317,401	(NA)	(NA)	(NA)
Operators working 1 or more hours.....persons..	*153,848*	*155,852*	170,779	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours.....farms reporting..	*83,037*	*79,944*	80,307	(NA)	(NA)	(NA)	(NA)	(NA)
persons..	*126,170*	*121,195*	109,426	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers.....farms reporting..	*25,653*	*22,127*	15,887	29,007	33,019	(NA)	(NA)	(NA)
persons..	*50,754*	*30,786*	19,585	40,431	38,846	(NA)	(NA)	(NA)
Workers hired by month.....persons..	*14,610*	*19,593*	(NA)	29,104	(NA)	(NA)	(NA)	(NA)
Workers hired by day or week.....persons..	*9,489*	*4,936*	(NA)	9,578	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis.....persons..	*26,655*	*5,399*	(NA)	1,749	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment.....persons..	...	*858*	(NA)	...	(NA)	(NA)	(NA)	(NA)
Farms reporting by number of hired workers:								
1 hired worker.....farms reporting..	*18,064*	*17,705*	14,002	(NA)	29,235	(NA)	(NA)	(NA)
2 hired workers.....farms reporting..	*4,068*	*3,019*	1,334	(NA)	2,839	(NA)	(NA)	(NA)
3 or 4 hired workers.....farms reporting..	*1,956*	*967*	372	(NA)	740	(NA)	(NA)	(NA)
5 to 9 hired workers.....farms reporting..	*919*	*370*	132	(NA)	174	(NA)	(NA)	(NA)
10 or more workers.....farms reporting..	*646*	*66*	47	(NA)	31	(NA)	(NA)	(NA)
Farms by kind of workers during specified week:								
No workers reported.....farms..	*7,434*	*15,987*	13,289	23,810	3,347	(NA)	(NA)	(NA)
Family workers and hired workers.....farms..	*24,780*	*20,724*	14,928	24,144	30,792	(NA)	(NA)	(NA)
Operator and hired workers.....farms..	*12,256*	*12,423*	9,363	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workers.....farms..	*12,041*	*7,686*	5,248	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	*483*	*615*	317	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only.....farms..	*132,237*	*141,005*	159,776	144,534	166,936	(NA)	(NA)	(NA)
Operator only.....farms..	*61,724*	*69,362*	85,034	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his family.....farms..	*67,827*	*66,381*	71,134	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only.....farms..	*2,686*	*5,262*	3,608	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only.....farms..	*873*	*1,403*	959	4,863	2,227	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES[3]								
Machine hire.....farms reporting..	*118,367*	*137,519*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	*26,227,843*	*28,041,995*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hired labor[4].....farms reporting..	*76,996*	*114,106*	118,437	95,174	(NA)	105,057	104,924	111,697
dollars..	*41,122,936*	*57,112,545*	47,507,030	21,950,940	(NA)	27,526,878	27,463,229	36,450,774
$1 to $99.....farms reporting..	*35,902*	*37,010*	40,483	(NA)	(NA)	(NA)	(NA)	(NA)
$100 to $199.....farms reporting..	*14,899*	*20,612*	21,653	(NA)	(NA)	(NA)	(NA)	(NA)
$200 to $499.....farms reporting..	*16,926*	*26,660*	26,997	(NA)	(NA)	(NA)	(NA)	(NA)
$500 to $999.....farms reporting..	*9,134*	*15,757*	18,579	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000 to $2,499.....farms reporting..	*8,021*	*11,309*	9,094	(NA)	(NA)	(NA)	(NA)	(NA)
$2,500 to $4,999.....farms reporting..	*1,765*	*2,758*	1,631	(NA)	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999.....farms reporting..	*654*			(NA)	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999.....farms reporting..	*224*			(NA)	(NA)	(NA)	(NA)	(NA)
$20,000 and over.....farms reporting..	*71*			(NA)	(NA)	(NA)	(NA)	(NA)
Feed for livestock and poultry.....farms reporting..	*144,554*	*156,285*	168,125	133,498	(NA)	113,627	95,044	100,530
dollars..	*153,886,173*	*119,927,088*	99,012,843	19,303,566	(NA)	19,678,966	14,638,502	22,940,650
Gasoline and other petroleum fuel and oil....farms reporting..	*152,436*	*155,515*	(NA)	158,471	(NA)	(NA)	(NA)	(NA)
dollars..	*73,706,856*	*66,268,394*	(NA)	22,320,700	(NA)	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material.....farms reporting..	*74,717*	(NA)	*368*	7,177	(NA)	[5]8,968	(NA)	3,031
dollars..	*23,202,508*	(NA)	*255,040*	491,667	(NA)	(NA)	(NA)	432,680
Lime and liming material.....farms reporting..	*12,199*	(NA)	*55*	2,081	(NA)	(NA)	(NA)	(NA)
dollars..	*994,664*	(NA)	*15,809*	58,984	(NA)	(NA)	(NA)	(NA)

NA Not available.

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

[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..	25,653	25,201	2,049	8,102	8,577
persons..	50,754	49,748	9,485	17,242	13,336
1 hired worker.....farms reporting..	18,064	17,793	834	5,489	6,443
2 hired workers.....farms reporting..	4,068	4,002	436	1,473	1,242
3 or 4 hired workers.....farms reporting..	1,956	1,901	354	626	564
5 to 9 hired workers.....farms reporting..	919	869	188	232	237
10 hired workers or more.....farms reporting..	646	636	237	282	91
Regular workers (to be employed 150 days or more).....farms reporting..	12,625	12,518	1,618	5,015	3,985
persons..	16,966	16,632	3,567	6,382	4,535
1 hired worker.....farms reporting..	10,292	10,221	912	4,057	3,524
2 hired workers.....farms reporting..	1,668	1,662	392	754	382
3 or 4 hired workers.....farms reporting..	446	445	193	156	69
5 to 9 hired workers.....farms reporting..	163	144	82	41	10
10 hired workers or more.....farms reporting..	56	46	39	7	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	15,146	14,780	1,028	3,915	5,093
persons..	33,788	33,116	5,918	10,860	8,801
1 hired worker.....farms reporting..	10,462	10,237	454	2,578	3,644
2 hired workers.....farms reporting..	2,238	2,177	159	604	763
3 or 4 hired workers.....farms reporting..	1,224	1,164	158	301	389
5 to 9 hired workers.....farms reporting..	667	647	82	163	212
10 hired workers or more.....farms reporting..	555	555	175	269	85
Regular hired workers and no seasonal hired workers.....farms reporting..	10,507	10,421	1,021	4,187	3,484
Both regular and seasonal hired workers.....farms reporting..	2,118	2,097	597	828	501
Seasonal hired workers and no regular hired workers.....farms reporting..	13,028	12,683	431	3,087	4,592
Paid on a monthly basis.....farms reporting..	11,833	11,706	1,354	4,728	3,872
Under $25 per month.....farms reporting..	50	45	...	15	10
$25 to $34 per month.....farms reporting..	152	147	...	16	71
$35 to $49 per month.....farms reporting..	453	448	6	87	190
$50 to $84 per month.....farms reporting..	1,931	1,916	36	549	808
$85 to $109 per month.....farms reporting..	2,653	2,652	83	965	1,152
$110 to $129 per month.....farms reporting..	1,793	1,778	144	833	639
$130 to $169 per month.....farms reporting..	2,772	2,751	495	1,390	591
$170 to $214 per month.....farms reporting..	1,484	1,462	381	698	295
$215 to $274 per month.....farms reporting..	424	405	164	143	91
$275 to $324 per month.....farms reporting..	93	84	43	31	10
$325 and over per month.....farms reporting..	28	18	2	1	15
Paid on a weekly basis.....farms reporting..	1,887	1,867	225	607	572
Under $5 per week.....farms reporting..	...	...	...	...	...
$5 to $7 per week.....farms reporting..	10	10	...	5	...
$8 to $11 per week.....farms reporting..	118	118	2	21	60
$12 to $19 per week.....farms reporting..	153	148	6	61	30
$20 to $24 per week.....farms reporting..	167	162	6	71	40
$25 to $29 per week.....farms reporting..	217	217	10	67	85
$30 to $39 per week.....farms reporting..	479	469	31	175	157
$40 to $49 per week.....farms reporting..	357	357	53	113	100
$50 to $59 per week.....farms reporting..	222	222	49	63	60
$60 to $69 per week.....farms reporting..	111	111	40	21	40
$70 to $79 per week.....farms reporting..	51	51	26	10	...
$80 and over per week.....farms reporting..	2	2	2	...	...
Paid on a daily basis.....farms reporting..	4,862	4,782	273	1,380	1,625
$1 per day.....farms reporting..	118	113	5	32	30
$2 per day.....farms reporting..	117	112	5	22	45
$3 per day.....farms reporting..	291	291	20	51	105
$4 per day.....farms reporting..	389	374	23	68	123
$5 per day.....farms reporting..	1,139	1,119	26	289	422
$6 per day.....farms reporting..	748	743	32	313	196
$7 per day.....farms reporting..	407	402	24	131	157
$8 per day.....farms reporting..	682	662	58	121	247
$9 per day.....farms reporting..	91	91	4	44	17
$10 and over per day.....farms reporting..	880	875	76	309	283
Paid on an hourly basis.....farms reporting..	8,332	8,131	701	2,119	2,696
Under $0.25 per hour.....farms reporting..	...	...	...	...	...
$0.25 to $0.34 per hour.....farms reporting..	15	15	...	...	5
$0.35 to $0.44 per hour.....farms reporting..	5	5	...	...	...
$0.45 to $0.54 per hour.....farms reporting..	215	190	20	30	50
$0.55 to $0.64 per hour.....farms reporting..	91	91	11	30	25
$0.65 to $0.74 per hour.....farms reporting..	114	114	13	25	25
$0.75 to $0.84 per hour.....farms reporting..	945	915	24	215	275
$0.85 to $0.99 per hour.....farms reporting..	382	382	85	110	76
$1.00 to $1.14 per hour.....farms reporting..	5,462	5,361	429	1,372	1,924
$1.15 to $1.29 per hour.....farms reporting..	712	692	98	238	160
$1.30 to $1.44 per hour.....farms reporting..	32	32	2	10	15
$1.45 and over per hour.....farms reporting..	359	334	19	89	141
Paid on a piece-work basis.....farms reporting..	1,941	1,871	255	511	598
Expenditures for hired labor in 1954.....farms reporting..	76,996	74,468	2,682	16,564	26,325
dollars..	41,122,936	40,121,647	10,365,963	14,130,568	9,930,781
$1 to $99.....farms reporting..	25,902	24,252	131	2,386	7,807
$100 to $199.....farms reporting..	14,899	14,418	110	2,235	5,592
$200 to $499.....farms reporting..	16,326	16,106	290	3,795	6,504
$500 to $999.....farms reporting..	9,134	9,044	264	3,072	3,588
$1,000 to $2,499.....farms reporting..	8,021	7,980	721	3,942	2,562
$2,500 to $4,999.....farms reporting..	1,765	1,749	560	885	230
$5,000 and over.....farms reporting..	949	919	606	249	42
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	51,343	49,267	633	8,462	17,748
$1 to $99.....farms reporting..	23,513	22,028	120	2,189	7,126
$100 to $199.....farms reporting..	12,090	11,700	84	1,874	4,498
$200 to $499.....farms reporting..	10,825	10,665	183	2,612	4,263
$500 to $999.....farms reporting..	3,552	3,517	100	1,228	1,396
$1,000 to $2,499.....farms reporting..	1,212	1,207	86	526	429
$2,500 to $4,999.....farms reporting..	106	105	26	27	31
$5,000 and over.....farms reporting..	45	45	34	6	5

BY ECONOMIC CLASS: CENSUS OF 1954

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

Item (For definitions and explanations, see text)		Economic class—Continued					
		Commercial farms—Continued			Other farms		
		Class IV	Class V	Class VI	Part-time	Residential	Abnormal
Hired workers	farms reporting..	4,632	1,579	262	320	87	45
	persons..	6,869	2,308	508	545	183	278
1 hired worker	farms reporting..	3,604	1,217	206	220	46	5
2 hired workers	farms reporting..	589	236	26	40	16	10
3 or 4 hired workers	farms reporting..	281	61	15	40	15	...
5 to 9 hired workers	farms reporting..	142	60	10	20	10	20
10 hired workers or more	farms reporting..	16	5	5	...	...	10
Regular workers (to be employed 150 days or more)	farms reporting..	1,501	347	52	45	17	45
	persons..	1,720	375	53	45	18	271
1 hired worker	farms reporting..	1,346	331	51	45	16	10
2 hired workers	farms reporting..	123	10	1	...	1	5
3 or 4 hired workers	farms reporting..	21	6	...	...	...	1
5 to 9 hired workers	farms reporting..	11	...	...	...	...	19
10 hired workers or more	farms reporting..	...	...	...	...	...	10
Seasonal workers (to be employed less than 150 days)	farms reporting..	3,281	1,253	210	285	75	6
	persons..	5,149	1,933	455	500	165	7
1 hired worker	farms reporting..	2,488	918	155	185	35	5
2 hired workers	farms reporting..	401	225	25	40	20	1
3 or 4 hired workers	farms reporting..	256	45	15	50	10	...
5 to 9 hired workers	farms reporting..	120	60	10	10	10	...
10 hired workers or more	farms reporting..	16	5	5	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting..	1,351	326	52	35	12	39
Both regular and seasonal hired workers	farms reporting..	150	21	...	10	5	6
Seasonal hired workers and no regular hired workers	farms reporting..	3,131	1,232	210	275	70	...
Paid on a monthly basis	farms reporting..	1,394	316	42	45	37	45
Under $25 per month	farms reporting..	15	...	5	....	5	...
$25 to $34 per month	farms reporting..	35	25	...	5	...	...
$35 to $49 per month	farms reporting..	120	35	10	5	...	...
$50 to $84 per month	farms reporting..	433	80	10	10	5	...
$85 to $109 per month	farms reporting..	360	86	6	...	1	...
$110 to $129 per month	farms reporting..	132	25	5	5	5	5
$130 to $169 per month	farms reporting..	219	50	6	5	10	6
$170 to $214 per month	farms reporting..	73	15	...	10	11	1
$215 to $274 per month	farms reporting..	7	...	...	...	...	19
$275 to $324 per month	farms reporting..	...	...	...	5	...	4
$325 and over per month	farms reporting..	...	...	...	...	...	10
Paid on a weekly basis	farms reporting..	312	131	20	20	...	...
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	...	5	...	...	...	...
$8 to $11 per week	farms reporting..	10	25	...	....	...	...
$12 to $19 per week	farms reporting..	41	10	...	5	...	...
$20 to $24 per week	farms reporting..	30	10	5	5	...	...
$25 to $29 per week	farms reporting..	40	15	...	...	...	...
$30 to $39 per week	farms reporting..	75	26	5	10	...	...
$40 to $49 per week	farms reporting..	61	25	5	...	...	...
$50 to $59 per week	farms reporting..	35	10	5	...	...	...
$60 to $69 per week	farms reporting..	5	5	...	...	...	...
$70 to $79 per week	farms reporting..	15	...	...	...	...	...
$80 and over per week	farms reporting..	...	...	...	...	...	...
Paid on a daily basis	farms reporting..	1,148	301	55	70	10	...
$1 per day	farms reporting..	31	10	5	5	...	...
$2 per day	farms reporting..	35	5	...	5	...	...
$3 per day	farms reporting..	85	25	5	...	...	...
$4 per day	farms reporting..	115	35	10	10	5	...
$5 per day	farms reporting..	292	85	5	20	...	...
$6 per day	farms reporting..	162	25	15	5	...	...
$7 per day	farms reporting..	80	10	...	5	...	...
$8 per day	farms reporting..	171	50	15	15	5	...
$9 per day	farms reporting..	21	5	...	...	...	...
$10 and over per day	farms reporting..	156	51	...	5	...	...
Paid on an hourly basis	farms reporting..	1,738	747	130	170	30	1
Under $0.25 per hour	farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	5	...	5	...	...	...
$0.35 to $0.44 per hour	farms reporting..	5	...	...	...	...	...
$0.45 to $0.54 per hour	farms reporting..	55	30	5	10	15	...
$0.55 to $0.64 per hour	farms reporting..	20	5	...	...	...	...
$0.65 to $0.74 per hour	farms reporting..	31	20	...	...	...	...
$0.75 to $0.84 per hour	farms reporting..	246	145	10	30	...	...
$0.85 to $0.99 per hour	farms reporting..	55	46	10	...	...	...
$1.00 to $1.14 per hour	farms reporting..	1,115	426	95	95	5	1
$1.15 to $1.29 per hour	farms reporting..	156	40	...	20	...	...
$1.30 to $1.44 per hour	farms reporting..	...	5	...	...	...	...
$1.45 and over per hour	farms reporting..	50	30	5	15	10	...
Paid on a piece-work basis	farms reporting..	327	155	25	50	20	...
Expenditures for hired labor in 1954	farms reporting..	18,997	7,948	1,952	1,910	567	51
	dollars..	4,245,170	1,188,260	260,905	234,170	70,790	696,329
$1 to $99	farms reporting..	8,167	4,436	1,325	1,250	400	...
$100 to $199	farms reporting..	4,444	1,727	310	410	71	...
$200 to $499	farms reporting..	4,041	1,266	210	155	65	...
$500 to $999	farms reporting..	1,667	387	66	65	25	...
$1,000 to $2,499	farms reporting..	608	121	26	25	6	10
$2,500 to $4,999	farms reporting..	48	11	15	5	...	11
$5,000 and over	farms reporting..	22	...	...	...	...	30
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	14,365	6,369	1,690	1,590	480	6
$1 to $99	farms reporting..	7,357	3,996	1,240	1,105	380	...
$100 to $199	farms reporting..	3,568	1,411	265	330	60	...
$200 to $499	farms reporting..	2,706	781	120	125	35	...
$500 to $999	farms reporting..	598	155	40	30	5	...
$1,000 to $2,499	farms reporting..	126	25	15	...	...	5
$2,500 to $4,999	farms reporting..	10	1	10	...	...	1
$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..	25,653	12,273	8,005	157	4,766	853
	persons..	50,754	22,451	18,502	654	8,141	1,505
1 hired worker	farms reporting..	18,064	8,649	5,340	55	3,749	697
2 hired workers	farms reporting..	4,068	2,043	1,358	36	565	85
3 or 4 hired workers	farms reporting..	1,956	906	682	41	272	41
5 to 9 hired workers	farms reporting..	919	435	330	17	87	5
10 hired workers or more	farms reporting..	646	240	295	8	93	25
Regular workers (to be employed 150 days or more)	farms reporting..	12,625	6,015	4,285	135	2,083	375
	persons..	16,966	7,947	6,021	341	2,323	410
1 hired worker	farms reporting..	10,292	4,855	3,424	64	1,878	340
2 hired workers	farms reporting..	1,668	830	621	35	176	35
3 or 4 hired workers	farms reporting..	446	251	155	22	17	...
5 to 9 hired workers	farms reporting..	163	62	60	10	12	...
10 hired workers or more	farms reporting..	56	17	25	4	...	...
Seasonal workers (to be employed less than 150 days)	farms reporting..	15,146	7,153	4,637	57	2,933	503
	persons..	33,788	14,504	12,481	313	5,818	1,095
1 hired worker	farms reporting..	10,462	4,970	3,021	26	2,220	402
2 hired workers	farms reporting..	2,238	1,109	709	19	340	30
3 or 4 hired workers	farms reporting..	1,224	547	406	2	209	41
5 to 9 hired workers	farms reporting..	667	311	255	5	76	5
10 hired workers or more	farms reporting..	555	216	246	5	88	25
Regular hired workers and no seasonal hired workers	farms reporting..	10,507	5,120	3,368	100	1,833	350
Both regular and seasonal hired workers	farms reporting..	2,118	895	917	35	250	25
Seasonal hired workers and no regular hired workers	farms reporting..	13,028	6,258	3,720	22	2,683	478
Paid on a monthly basis	farms reporting..	11,833	5,607	3,877	131	2,091	406
Under $25 per month	farms reporting..	50	15	15	...	15	...
$25 to $34 per month	farms reporting..	152	100	22	...	25	10
$35 to $49 per month	farms reporting..	453	287	111	...	50	15
$50 to $84 per month	farms reporting..	1,931	969	592	5	350	85
$85 to $109 per month	farms reporting..	2,653	1,316	782	30	524	120
$110 to $129 per month	farms reporting..	1,793	729	628	7	414	40
$130 to $169 per month	farms reporting..	2,772	1,202	970	36	543	91
$170 to $214 per month	farms reporting..	1,484	716	579	28	139	30
$215 to $274 per month	farms reporting..	424	228	133	18	26	10
$275 to $324 per month	farms reporting..	93	33	39	7	5	5
$325 and over per month	farms reporting..	28	12	6	...	...	...
Paid on a weekly basis	farms reporting..	1,887	936	604	18	309	70
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	10	...	10	...	...	...
$8 to $11 per week	farms reporting..	118	61	42	...	15	...
$12 to $19 per week	farms reporting..	153	91	41	...	16	10
$20 to $24 per week	farms reporting..	167	70	57	...	35	15
$25 to $29 per week	farms reporting..	217	102	60	...	55	15
$30 to $39 per week	farms reporting..	479	198	165	6	100	5
$40 to $49 per week	farms reporting..	357	185	137	2	33	20
$50 to $59 per week	farms reporting..	222	136	57	5	24	...
$60 to $69 per week	farms reporting..	111	66	19	5	21	5
$70 to $79 per week	farms reporting..	51	26	15	...	10	...
$80 and over per week	farms reporting..	2	1	1	...	...	...
Paid on a daily basis	farms reporting..	4,862	2,155	1,592	3	1,032	131
$1 per day	farms reporting..	118	47	61	...	5	...
$2 per day	farms reporting..	117	41	46	...	25	10
$3 per day	farms reporting..	291	121	100	...	70	15
$4 per day	farms reporting..	389	206	110	...	58	20
$5 per day	farms reporting..	1,139	474	392	...	253	40
$6 per day	farms reporting..	748	313	266	1	163	15
$7 per day	farms reporting..	407	174	138	...	90	5
$8 per day	farms reporting..	682	317	213	2	130	5
$9 per day	farms reporting..	91	44	24	...	23	5
$10 and over per day	farms reporting..	880	418	242	...	215	16
Paid on an hourly basis	farms reporting..	8,332	4,134	2,525	30	1,442	251
Under $0.25 per hour	farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	15	10	...	...	5	...
$0.35 to $0.44 per hour	farms reporting..	5	5	...	...	...	...
$0.45 to $0.54 per hour	farms reporting..	215	103	67	...	20	5
$0.55 to $0.64 per hour	farms reporting..	91	56	25	...	10	...
$0.65 to $0.74 per hour	farms reporting..	114	60	33	...	21	5
$0.75 to $0.84 per hour	farms reporting..	945	425	308	6	176	20
$0.85 to $0.99 per hour	farms reporting..	382	203	116	...	63	15
$1.00 to $1.14 per hour	farms reporting..	5,462	2,755	1,668	14	924	161
$1.15 to $1.29 per hour	farms reporting..	712	326	201	3	162	25
$1.30 to $1.44 per hour	farms reporting..	32	10	11	6	5	...
$1.45 and over per hour	farms reporting..	359	181	96	1	56	20
Paid on a piece-work basis	farms reporting..	1,941	944	647	7	273	55
Expenditures for hired labor in 1954	farms reporting..	76,996	38,531	20,379	220	15,338	3,040
	dollars..	41,122,936	18,526,515	14,278,763	1,249,425	6,066,944	1,136,220
$1 to $99	farms reporting..	25,902	13,430	5,561	5	5,256	1,095
$100 to $199	farms reporting..	14,899	7,681	3,479	15	3,243	676
$200 to $499	farms reporting..	16,326	8,024	4,637	16	3,429	625
$500 to $999	farms reporting..	9,134	4,438	2,853	15	1,738	347
$1,000 to $2,499	farms reporting..	8,021	3,744	2,771	63	1,402	226
$2,500 to $4,999	farms reporting..	1,765	818	693	35	203	51
$5,000 and over	farms reporting..	949	396	385	71	67	20
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	51,343	26,258	12,374	63	10,572	2,187
$1 to $99	farms reporting..	23,513	12,259	4,978	5	4,786	985
$100 to $199	farms reporting..	12,090	6,224	2,809	10	2,657	561
$200 to $499	farms reporting..	10,825	5,382	3,045	11	2,227	460
$500 to $999	farms reporting..	3,552	1,733	1,111	10	663	140
$1,000 to $2,499	farms reporting..	1,212	582	387	15	223	35
$2,500 to $4,999	farms reporting..	106	58	33	3	11	6
$5,000 and over	farms reporting..	45	20	11	9	5	...

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

BY TENURE OF OPERATOR: CENSUS OF 1954

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

Item (For definitions and explanations, see text)	Tenure of operator[1]—Continued				
	Tenants—Continued				Other farms
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Hired workers—farms reporting	1,894	727	996	296	452
persons	2,873	1,779	1,305	679	1,006
1 hired worker—farms reporting	1,522	487	819	224	271
2 hired workers—farms reporting	225	109	111	35	66
3 or 4 hired workers—farms reporting	106	64	55	6	55
5 to 9 hired workers—farms reporting	23	27	11	21	50
10 hired workers or more—farms reporting	18	40	...	10	10
Regular workers (to be employed 150 days or more)—farms reporting	812	264	508	124	107
persons	886	327	544	156	334
1 hired worker—farms reporting	747	218	476	97	71
2 hired workers—farms reporting	60	29	30	22	6
3 or 4 hired workers—farms reporting	3	7	2	5	1
5 to 9 hired workers—farms reporting	2	10	...	...	19
10 hired workers or more—farms reporting	...	...	...	...	10
Seasonal workers (to be employed less than 150 days)—farms reporting	1,174	544	534	178	366
persons	1,987	1,452	761	523	672
1 hired worker—farms reporting	916	360	415	127	225
2 hired workers—farms reporting	138	85	67	20	61
3 or 4 hired workers—farms reporting	80	42	41	5	60
5 to 9 hired workers—farms reporting	22	22	11	16	20
10 hired workers or more—farms reporting	18	35	...	10	...
Regular hired workers and no seasonal hired workers—farms reporting	720	183	462	118	86
Both regular and seasonal hired workers—farms reporting	92	81	46	6	21
Seasonal hired workers and no regular hired workers—farms reporting	1,082	463	488	172	345
Paid on a monthly basis—farms reporting	796	224	535	130	127
Under $25 per month—farms reporting	...	...	15	...	5
$25 to $34 per month—farms reporting	...	5	10	...	5
$35 to $49 per month—farms reporting	20	...	15	...	5
$50 to $84 per month—farms reporting	125	40	80	20	15
$85 to $109 per month—farms reporting	193	46	130	35	1
$110 to $129 per month—farms reporting	213	45	76	40	15
$130 to $169 per month—farms reporting	205	58	172	17	21
$170 to $214 per month—farms reporting	38	23	31	17	22
$215 to $274 per month—farms reporting	2	7	6	1	19
$275 to $324 per month—farms reporting	...	...	...	...	9
$325 and over per month—farms reporting	...	...	...	...	10
Paid on a weekly basis—farms reporting	90	55	68	26	20
Under $5 per week—farms reporting	...	...	...	...	...
$5 to $7 per week—farms reporting	...	...	...	...	...
$8 to $11 per week—farms reporting	10	...	5	...	...
$12 to $19 per week—farms reporting	...	1	5	...	5
$20 to $24 per week—farms reporting	...	15	5	...	5
$25 to $29 per week—farms reporting	10	15	15	...	...
$30 to $39 per week—farms reporting	43	10	31	11	10
$40 to $49 per week—farms reporting	5	7	1	...	...
$50 to $59 per week—farms reporting	6	7	6	5	...
$60 to $69 per week—farms reporting	6	...	...	10	...
$70 to $79 per week—farms reporting	10	...	...	...	...
$80 and over per week—farms reporting	...	...	...	...	...
Paid on a daily basis—farms reporting	455	221	153	72	80
$1 per day—farms reporting	...	...	5	...	5
$2 per day—farms reporting	10	5	...	...	5
$3 per day—farms reporting	20	15	20	...	...
$4 per day—farms reporting	17	11	10	...	15
$5 per day—farms reporting	108	50	35	20	20
$6 per day—farms reporting	90	26	26	6	5
$7 per day—farms reporting	41	24	5	15	5
$8 per day—farms reporting	66	22	22	15	20
$9 per day—farms reporting	12	6	...	...	...
$10 and over per day—farms reporting	91	62	30	16	5
Paid on an hourly basis—farms reporting	590	233	288	80	201
Under $0.25 per hour—farms reporting	...	...	...	...	...
$0.25 to $0.34 per hour—farms reporting	5	...	...	...	...
$0.35 to $0.44 per hour—farms reporting	...	...	...	...	...
$0.45 to $0.54 per hour—farms reporting	10	5	...	...	25
$0.55 to $0.64 per hour—farms reporting	5	...	5	...	...
$0.65 to $0.74 per hour—farms reporting	6	5	5	...	...
$0.75 to $0.84 per hour—farms reporting	65	31	50	10	30
$0.85 to $0.99 per hour—farms reporting	16	11	16	5	...
$1.00 to $1.14 per hour—farms reporting	413	128	182	40	101
$1.15 to $1.29 per hour—farms reporting	50	42	25	20	20
$1.30 to $1.44 per hour—farms reporting	5	...	...	...	...
$1.45 and over per hour—farms reporting	15	11	5	5	25
Paid on a piece-work basis—farms reporting	103	78	22	15	70
Expenditures for hired labor in 1954—farms reporting	6,363	2,254	2,935	746	2,528
dollars	2,303,355	1,010,830	1,197,399	419,140	1,001,289
$1 to $99—farms reporting	2,232	784	885	260	1,650
$100 to $199—farms reporting	1,313	492	612	150	481
$200 to $499—farms reporting	1,505	532	657	110	220
$500 to $999—farms reporting	719	179	386	107	90
$1,000 to $2,499—farms reporting	531	190	372	83	41
$2,500 to $4,999—farms reporting	47	59	20	26	16
$5,000 and over—farms reporting	16	18	3	10	30
Farms with expenditures for hired labor but no hired workers reported—farms reporting	4,469	1,527	1,939	450	2,076
$1 to $99—farms reporting	2,052	719	805	225	1,485
$100 to $199—farms reporting	1,067	382	517	130	390
$200 to $499—farms reporting	970	332	410	55	160
$500 to $999—farms reporting	292	70	141	20	35
$1,000 to $2,499—farms reporting	88	19	66	15	5
$2,500 to $4,999—farms reporting	...	...	...	5	1
$5,000 and over—farms reporting	...	5	...	...	...

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..	25,653	6,118	...	800	209	55
	persons..	50,754	11,041	...	7,811	1,767	265
1 hired worker	farms reporting..	18,064	4,288	...	126	46	25
2 hired workers	farms reporting..	4,068	1,061	...	105	25	5
3 or 4 hired workers	farms reporting..	1,956	516	...	115	24	5
5 to 9 hired workers	farms reporting..	919	162	...	155	69	10
10 hired workers or more	farms reporting..	646	91	...	299	45	10
Regular workers (to be employed 150 days or more)	farms reporting..	12,625	2,891	...	297	68	15
	persons..	16,966	3,844	...	751	199	30
1 hired worker	farms reporting..	10,292	2,322	...	179	32	...
2 hired workers	farms reporting..	1,668	425	...	58	19	15
3 or 4 hired workers	farms reporting..	446	104	...	23	12	...
5 to 9 hired workers	farms reporting..	163	30	...	27	1	...
10 hired workers or more	farms reporting..	56	10	...	10	4	...
Seasonal workers (to be employed less than 150 days)	farms reporting..	15,146	3,781	...	717	185	50
	persons..	33,788	7,197	...	7,060	1,568	235
1 hired worker	farms reporting..	10,462	2,701	...	111	37	25
2 hired workers	farms reporting..	2,238	578	...	86	17	5
3 or 4 hired workers	farms reporting..	1,224	292	...	119	32	...
5 to 9 hired workers	farms reporting..	667	132	...	138	55	10
10 hired workers or more	farms reporting..	555	78	...	263	44	10
Regular hired workers and no seasonal hired workers	farms reporting..	10,507	2,337	...	83	24	5
Both regular and seasonal hired workers	farms reporting..	2,118	554	...	214	44	10
Seasonal hired workers and no regular hired workers	farms reporting..	13,028	3,227	...	503	141	40
Paid on a monthly basis	farms reporting..	11,833	2,687	...	229	27	10
Under $25 per month	farms reporting..	50	10	...	...	...	...
$25 to $34 per month	farms reporting..	152	16	...	...	...	...
$35 to $49 per month	farms reporting..	453	82	...	...	...	...
$50 to $84 per month	farms reporting..	1,931	353	...	10	...	...
$85 to $109 per month	farms reporting..	2,653	455	...	11	15	...
$110 to $129 per month	farms reporting..	1,793	461	...	15	...	...
$130 to $169 per month	farms reporting..	2,772	775	...	64	6	10
$170 to $214 per month	farms reporting..	1,484	392	...	83	...	...
$215 to $274 per month	farms reporting..	424	118	...	28	5	...
$275 to $324 per month	farms reporting..	93	20	...	16	1	...
$325 and over per month	farms reporting..	28	5	...	2	...	...
Paid on a weekly basis	farms reporting..	1,887	384	...	16	28	5
Under $5 per week	farms reporting..	...	...	...	...	...	...
$5 to $7 per week	farms reporting..	10	...	...	...	...	...
$8 to $11 per week	farms reporting..	118	11	...	1	...	...
$12 to $19 per week	farms reporting..	153	42	...	...	...	...
$20 to $24 per week	farms reporting..	167	31	...	...	...	...
$25 to $29 per week	farms reporting..	217	51	...	...	5	...
$30 to $39 per week	farms reporting..	479	132	...	2	5	...
$40 to $49 per week	farms reporting..	357	58	...	1	6	5
$50 to $59 per week	farms reporting..	222	40	...	5	2	...
$60 to $69 per week	farms reporting..	111	12	...	2	10	...
$70 to $79 per week	farms reporting..	51	5	...	5	...	...
$80 and over per week	farms reporting..	2	2	...	...	...	...
Paid on a daily basis	farms reporting..	4,862	1,213	...	139	42	...
$1.00 per day	farms reporting..	118	20	...	...	...	...
$2.00 per day	farms reporting..	117	27	...	...	...	...
$3.00 per day	farms reporting..	291	36	...	...	...	...
$4.00 per day	farms reporting..	389	63	...	6	...	...
$5.00 per day	farms reporting..	1,139	266	...	1	5	...
$6.00 per day	farms reporting..	748	193	...	11	6	...
$7.00 per day	farms reporting..	407	149	...	3	5	...
$8.00 per day	farms reporting..	682	164	...	18	11	...
$9.00 per day	farms reporting..	91	17	...	6	...	...
$10.00 and over per day	farms reporting..	880	278	...	94	15	...
Paid on an hourly basis	farms reporting..	8,332	2,122	...	556	117	30
Under $0.25 per hour	farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	15	5	...	...	...	...
$0.35 to $0.44 per hour	farms reporting..	5	...	...	...	5	...
$0.45 to $0.54 per hour	farms reporting..	215	44	...	...	...	5
$0.55 to $0.64 per hour	farms reporting..	91	16	...	5	10	...
$0.65 to $0.74 per hour	farms reporting..	114	16	...	1	10	...
$0.75 to $0.84 per hour	farms reporting..	945	223	...	37	11	...
$0.85 to $0.99 per hour	farms reporting..	382	84	...	17	27	...
$1.00 to $1.14 per hour	farms reporting..	5,462	1,460	...	334	36	25
$1.15 to $1.29 per hour	farms reporting..	712	201	...	144	11	...
$1.30 to $1.44 per hour	farms reporting..	32	...	...	...	6	...
$1.45 and over per hour	farms reporting..	359	73	...	18	1	...
Paid on a piece-work basis	farms reporting..	1,941	460	...	259	36	20
Expenditures for hired labor in 1954	farms reporting..	76,996	16,963	...	1,041	329	105
	dollars..	41,122,936	8,720,393	...	3,433,740	1,227,110	89,625
$1 to $99	farms reporting..	25,902	4,828	...	15	40	35
$100 to $199	farms reporting..	14,899	3,222	...	25	20	25
$200 to $499	farms reporting..	16,326	4,092	...	90	70	10
$500 to $999	farms reporting..	9,134	2,374	...	159	40	10
$1,000 to $2,499	farms reporting..	8,021	1,898	...	372	41	10
$2,500 to $4,999	farms reporting..	1,765	414	...	159	63	15
$5,000 and over	farms reporting..	949	135	...	221	55	...
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	51,343	10,845	...	241	120	50
$1 to $99	farms reporting..	23,513	4,399	...	15	30	30
$100 to $199	farms reporting..	12,090	2,579	...	10	10	15
$200 to $499	farms reporting..	10,825	2,565	...	40	25	...
$500 to $999	farms reporting..	3,552	915	...	86	20	5
$1,000 to $2,499	farms reporting..	1,212	360	...	75	15	...
$2,500 to $4,999	farms reporting..	106	25	...	5	2	...
$5,000 and over	farms reporting..	45	2	...	10	18	...

BY TYPE OF FARM: CENSUS OF 1954

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

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified
				Primarily crop	Primarily livestock	Crop and livestock	
Hired workers—farms reporting	7,119	664	5,621	336	1,437	2,679	615
persons	10,438	1,523	7,933	1,916	1,968	4,455	1,637
1 hired worker—farms reporting	5,307	369	4,306	151	1,128	1,997	321
2 hired workers—farms reporting	1,213	138	820	44	183	388	86
3 or 4 hired workers—farms reporting	392	96	395	12	106	190	105
5 to 9 hired workers—farms reporting	179	48	91	40	20	65	80
10 hired workers or more—farms reporting	28	13	9	89	...	39	23
Regular workers (to be employed 150 days or more)—farms reporting	3,405	358	3,210	124	711	1,316	230
persons	4,133	804	3,842	169	865	1,614	715
1 hired worker—farms reporting	2,886	196	2,761	95	588	1,107	126
2 hired workers—farms reporting	420	86	351	17	97	159	21
3 or 4 hired workers—farms reporting	69	50	80	11	26	40	31
5 to 9 hired workers—farms reporting	27	18	16	1	...	9	34
10 hired workers or more—farms reporting	3	8	2	...	...	1	18
Seasonal workers (to be employed less than 150 days)—farms reporting	4,103	390	2,827	262	813	1,576	442
persons	6,305	719	4,091	1,747	1,103	2,841	922
1 hired worker—farms reporting	2,986	278	2,134	92	663	1,190	245
2 hired workers—farms reporting	707	51	384	39	80	205	86
3 or 4 hired workers—farms reporting	254	35	254	15	55	93	75
5 to 9 hired workers—farms reporting	136	20	54	27	15	50	30
10 hired workers or more—farms reporting	20	6	1	89	...	38	6
Regular hired workers and no seasonal hired workers—farms reporting	3,016	274	2,794	74	624	1,103	173
Both regular and seasonal hired workers—farms reporting	389	84	416	50	87	213	57
Seasonal hired workers and no regular hired workers—farms reporting	3,714	306	2,411	212	726	1,363	385
Paid on a monthly basis—farms reporting	3,370	298	2,974	111	646	1,303	178
Under $25 per month—farms reporting	20	...	5	...	10	...	5
$25 to $34 per month—farms reporting	65	...	20	5	15	26	5
$35 to $49 per month—farms reporting	190	5	65	5	35	61	10
$50 to $84 per month—farms reporting	702	35	432	2	145	227	25
$85 to $109 per month—farms reporting	975	25	653	17	150	351	1
$110 to $129 per month—farms reporting	438	38	498	7	107	214	15
$130 to $169 per month—farms reporting	604	67	818	45	113	244	26
$170 to $214 per month—farms reporting	308	70	391	21	45	142	32
$215 to $274 per month—farms reporting	48	48	80	9	21	38	29
$275 to $324 per month—farms reporting	20	10	11	...	5	...	10
$325 and over per month—farms reporting	...	...	1	...	...	...	20
Paid on a weekly basis—farms reporting	510	100	395	25	120	219	85
Under $5 per week—farms reporting	...	...	...	...	...	...	...
$5 to $7 per week—farms reporting	10	...	...	...	...	...	...
$8 to $11 per week—farms reporting	30	...	30	5	10	31	...
$12 to $19 per week—farms reporting	60	5	15	...	15	11	5
$20 to $24 per week—farms reporting	50	5	46	5	20	5	5
$25 to $29 per week—farms reporting	50	...	75	...	10	26	...
$30 to $39 per week—farms reporting	140	15	91	5	20	59	10
$40 to $49 per week—farms reporting	110	25	80	1	20	51	...
$50 to $59 per week—farms reporting	35	35	22	7	20	21	35
$60 to $69 per week—farms reporting	15	5	31	1	5	5	25
$70 to $79 per week—farms reporting	10	10	5	1	...	10	5
$80 and over per week—farms reporting	...	...	...	...	...	...	...
Paid on a daily basis—farms reporting	1,425	87	988	66	306	516	80
$1.00 per day—farms reporting	45	5	15	2	15	11	5
$2.00 per day—farms reporting	50	...	25	...	...	10	5
$3.00 per day—farms reporting	110	10	65	...	35	35	...
$4.00 per day—farms reporting	136	15	56	6	30	62	15
$5.00 per day—farms reporting	396	35	224	2	56	134	20
$6.00 per day—farms reporting	185	10	211	14	35	78	5
$7.00 per day—farms reporting	90	6	106	7	10	26	5
$8.00 per day—farms reporting	156	6	113	11	75	108	20
$9.00 per day—farms reporting	21	...	30	1	10	6	...
$10.00 and over per day—farms reporting	236	...	143	23	40	46	5
Paid on an hourly basis—farms reporting	2,046	253	1,607	155	385	783	278
Under $0.25 per hour—farms reporting	...	...	...	...	...	...	...
$0.25 to $0.34 per hour—farms reporting	10	...	...	...	...	...	...
$0.35 to $0.44 per hour—farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour—farms reporting	60	15	41	5	20	...	25
$0.55 to $0.64 per hour—farms reporting	25	...	15	...	10	10	...
$0.65 to $0.74 per hour—farms reporting	25	5	22	5	...	30	...
$0.75 to $0.84 per hour—farms reporting	308	30	149	16	55	85	31
$0.85 to $0.99 per hour—farms reporting	61	25	83	7	20	38	20
$1.00 to $1.14 per hour—farms reporting	1,332	157	1,132	81	250	518	137
$1.15 to $1.29 per hour—farms reporting	130	5	100	35	10	51	25
$1.30 to $1.44 per hour—farms reporting	...	1	10	5	...	5	5
$1.45 and over per hour—farms reporting	95	15	55	1	20	46	35
Paid on a piece-work basis—farms reporting	407	70	218	104	80	197	90
Expenditures for hired labor in 1954—farms reporting	23,852	1,730	16,007	903	4,967	8,263	2,836
dollars	8,460,672	2,098,111	8,606,431	1,009,904	1,746,386	3,499,770	2,230,794
$1 to $99—farms reporting	9,457	590	4,538	261	1,745	2,728	1,665
$100 to $199—farms reporting	4,883	340	3,001	122	1,131	1,624	506
$200 to $499—farms reporting	4,670	265	3,725	170	1,058	1,911	265
$500 to $999—farms reporting	2,572	125	2,073	119	566	981	115
$1,000 to $2,499—farms reporting	1,888	184	2,137	140	393	852	106
$2,500 to $4,999—farms reporting	298	107	383	55	68	137	66
$5,000 and over—farms reporting	84	119	150	36	6	30	113
Farms with expenditures for hired labor but no hired workers reported—farms reporting	16,733	1,066	10,386	567	3,530	5,584	2,221
$1 to $99—farms reporting	8,547	535	4,123	241	1,605	2,488	1,500
$100 to $199—farms reporting	3,942	260	2,493	86	956	1,329	410
$200 to $499—farms reporting	3,067	165	2,644	130	702	1,292	195
$500 to $999—farms reporting	925	60	849	72	206	364	50
$1,000 to $2,499—farms reporting	227	36	255	32	61	101	50
$2,500 to $4,999—farms reporting	25	10	22	1	...	10	6
$5,000 and over—farms reporting	...	...	...	5	...	...	10

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 dates—Oct. 4; Oct. 18; Oct. 25	Minnesota
Approximate average date of enumeration	Nov. 1-Nov. 6
Percent of farms enumerated during—	
October 1 to 9	3
October 10 to 16	5
October 17 to 23	16
October 24 to 31	28
November 1 to 6	16
November 7 to 13	14
November 14 to 20	10
November 21 to 27	4
November 28 to 30	1
December 1 to 4	1
December 5 to 11	(Z)
December 12 to 18	(Z)
December 19 to 25	(Z)
December 26 to 31	(Z)

Census of 1950 Census date—April 1	Minnesota
Approximate average date of enumeration	Apr. 15-Apr. 28
Percent of farms enumerated during—	
April 14 and earlier	64
April 15 to 28	24
April 29 to May 12	7
May 13 to June 2	4
June 3 and later	1
Census of 1945 Census date—January 1	
Approximate average date of enumeration	Feb. 16-Feb. 28
Percent of enumeration districts enumerated during—	
January 1 to 15	3
January 16 to 31	18
February 1 to 15	22
February 16 to 28	17
March 1 to 31	27
April 1 to 30	7
May 1 to 31	4
June 1 and later	2

Z Less than 0.5.

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

Item (For definitions and explanations, see text)	Age, sex, and other groups enumerated with approximately comparable groups in the Censuses of 1920 to 1954							
	Census of 1954 (October)	Census of 1950 (April 1)	Census of 1945 (January 1)	Census of 1940 (April 1)	Census of 1935 (January 1)	Census of 1930 (April 1)	Census of 1925 (January 1)	Census of 1920 (January 1)
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 (October)	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..	549,696,526	534,630,988	422,293,938	227,363,559	145,595,896	300,970,571	228,941,994	303,803,974
Cattle and dairy products:								
Cattle and calves.....farms reporting..	139,038	150,765	165,622	176,639	186,009	171,742	(NA)	168,286
number..	3,641,616	3,109,577	3,789,702	3,090,394	3,179,332	3,156,181	2,853,465	3,021,469
value..dollars..	351,811,816	416,636,102	278,351,106	146,943,214	63,285,636	172,341,127	109,381,396	151,243,703
Cows, including heifers that have calved.....farms reporting..	132,750	147,509	163,385	174,622	185,214	(NA)	(NA)	(NA)
number..	1,599,776	1,448,592	1,972,149	1,797,165	1,869,146	1,500,676	1,657,560	1,481,362
value..dollars..	220,769,098	291,332,254	197,751,300	106,034,751	48,597,796	116,166,818	81,829,355	100,562,507
Milk cows.....farms reporting..	122,416	143,350	(NA)	173,454	(NA)	167,057	140,763	144,948
number..	1,344,180	1,354,386	(NA)	1,699,849	(NA)	1,442,031	1,311,879	1,229,179
Dairy products sold.....farms reporting..	(NA)	134,536	154,190	161,747	(NA)	160,643	(NA)	(NA)
dollars..	[1]198,700,310	188,440,472	159,028,466	72,838,147	(NA)	116,687,854	(NA)	69,768,098
Whole milk sold.....farms reporting..	60,607	56,843	51,234	20,634	(NA)	18,011	(NA)	12,955
pounds..	4,902,662,244	3,844,358,864	3,138,502,499	1,091,889,867	(NA)	823,510,699	437,128,884	371,106,306
dollars..	145,748,334	115,485,101	[2]94,129,196	[2]16,870,759	(NA)	18,424,612	(NA)	11,583,626
Cream sold.....farms reporting..	54,414	80,963	108,192	144,027	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	86,248,410	111,509,768	147,114,382	209,327,656	(NA)	(NA)	(NA)	(NA)
dollars..	52,951,976	72,934,770	[2]64,833,634	[2]55,777,194	(NA)	97,736,163	(NA)	55,914,203
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	364	[3]288	[3]1,699	(NA)	[3]5,079	(NA)	[3]24,168
dollars..	(NA)	20,601	[2]65,636	[2]190,194	(NA)	[3]527,079	(NA)	[3]2,270,269
Cows milked, day preceding enumeration....farms reporting..	117,773	139,852	(NA)	(NA)	(NA)	165,348	(NA)	(NA)
number of cows..	846,613	1,126,396	(NA)	(NA)	(NA)	1,232,609	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	2,118,398	3,462,501	(NA)	(NA)	(NA)	2,990,337	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	164,463	173,367	184,065	170,317	170,515	(NA)
number..	(NA)	(NA)	1,627,525	1,552,279	1,717,623	1,455,767	1,407,219	(NA)
Horses and mules:								
Horses and/or mules.....farms reporting..	47,884	101,422	(NA)	161,002	171,350	166,139	169,133	(NA)
number..	107,923	259,967	495,932	636,593	759,193	820,311	847,281	943,032
value..dollars..	6,691,226	12,935,286	28,296,276	48,152,591	59,517,383	65,617,894	63,243,488	84,090,750
Horses and colts, including ponies.....farms reporting..	(NA)	100,710	146,371	159,842	170,233	(NA)	(NA)	167,344
number..	(NA)	256,729	491,006	627,394	746,154	805,093	834,680	932,794
value..dollars..	(NA)	12,772,145	27,976,695	47,440,278	58,379,452	64,346,928	62,292,271	83,027,777
Mules and mule colts.....farms reporting..	(NA)	1,449	2,413	4,114	5,732	(NA)	(NA)	5,014
number..	(NA)	3,238	4,926	9,199	13,039	15,218	12,601	10,238
value..dollars..	(NA)	163,141	319,581	712,313	1,137,931	1,270,966	951,217	1,062,973
Hogs:								
Hogs and pigs.....farms reporting..	97,529	110,778	120,736	134,690	136,220	131,268	135,901	144,411
number..	4,271,414	3,284,732	2,614,665	1,667,041	1,615,338	3,315,466	2,715,074	2,380,862
value..dollars..	153,620,883	70,564,660	74,495,614	17,730,481	11,468,900	43,493,674	39,153,051	52,245,873
4 months old and over.....farms reporting..	80,770	108,165	(NA)	134,690	(NA)	(NA)	(NA)	(**)
number..	2,385,991	1,521,341	(NA)	1,667,041	(NA)	1,717,383	(**)	(**)
Less than 4 months old.....farms reporting..	56,462	50,561	(NA)	(NA)	(NA)	58,328	(NA)	(**)
number..	1,885,423	1,763,391	(NA)	(NA)	(NA)	1,598,083	(**)	(**)
Sows and gilts farrowing.....farms reporting..	81,787	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	842,662	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	69,781	95,644	96,327	116,823	92,691	110,019	(NA)	108,865
number..	557,168	788,961	667,816	695,632	410,742	697,496	672,941	617,538
Between June 1 and December 1.....farms reporting..	47,738	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	285,494	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and wool:								
Sheep and lambs.....farms reporting..	22,122	18,942	30,252	36,036	37,040	29,742	19,348	24,238
number..	1,001,269	655,030	1,122,108	972,435	1,062,540	927,098	378,972	509,064
value..dollars..	14,281,498	12,725,873	10,245,713	6,444,582	4,409,541	6,964,895	3,831,974	5,748,518
Sheep 1 year old and over.....farms reporting..	20,910	18,710	(NA)	36,036	(NA)	(NA)	(NA)	(NA)
number..	556,090	485,464	(NA)	972,435	(NA)	701,351	296,324	372,379
Ewes.....farms reporting..	20,588	18,451	28,529	33,822	34,671	(NA)	(NA)	22,077
number..	527,528	434,361	808,670	880,037	756,794	667,851	282,616	351,691
Rams and wethers.....farms reporting..	11,999	10,969	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	28,562	51,103	(NA)	92,398	(NA)	33,500	13,708	20,688
Lambs under 1 year old.....farms reporting..	18,161	10,874	(NA)	(NA)	(NA)	(NA)	(NA)	14,398
number..	445,179	169,566	(NA)	(NA)	(NA)	225,747	82,648	136,685
Sheep and lambs shorn.....farms reporting..	20,524	17,791	27,956	31,603	33,888	24,215	(NA)	17,947
number shorn..	640,914	490,152	(NA)	823,224	832,623	579,725	299,510	413,908
Wool shorn.....pounds..	5,045,362	3,780,501	6,467,838	6,340,825	6,466,695	4,561,546	2,346,777	3,054,384
value..dollars..	2,522,675	1,697,021	2,918,876	1,411,038	1,293,339	1,351,927	821,582	1,557,736

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Goats and mohair:								
Goats and kids.....farms reporting..	(NA)	1,382	1,827	1,860	1,992	1,404	603	690
number..	(NA)	(NA)	5,992	5,413	6,350	6,209	2,082	2,745
value..dollars..	(NA)	(NA)	31,493	21,061	22,225	34,646	12,597	18,180
Angora goats and kids.....farms reporting..	(NA)	(NA)	(NA)	143	(NA)	626	(NA)	214
number..	(NA)	(NA)	(NA)	596	(NA)	2,903	(NA)	1,050
Other goats and kids.....farms reporting..	(NA)	(NA)	(NA)	1,743	(NA)	(NA)	(NA)	508
number..	(NA)	(NA)	(NA)	4,817	(NA)	3,306	(NA)	1,695
Goats and kids clipped.....farms reporting..	(NA)	(NA)	(NA)	131	263	(NA)	(NA)	188
number..	(NA)	(NA)	(NA)	(NA)	(NA)	1,820	875	879
Mohair clipped.....pounds..	(NA)	(NA)	(NA)	2,437	5,561	6,693	3,206	2,956
value..dollars..	(NA)	(**)	(NA)	681	1,001	2,347	1,283	1,520
Poultry and poultry products:								
Poultry and/or poultry products sold.....farms reporting..	112,282	129,356	151,044	141,885	(NA)	(NA)	(NA)	(NA)
dollars..	102,874,631	117,917,879	108,245,610	27,126,654	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand..farms reporting..	120,352	136,326	157,741	162,551	173,888	167,475	167,806	163,818
number..	27,401,298	22,964,242	26,671,563	16,988,877	15,664,115	16,611,573	16,408,080	13,212,619
value..dollars..	23,291,103	21,769,067	30,873,736	8,071,630	6,892,211	12,518,335	13,319,488	10,456,950
Chickens sold.....farms reporting..	70,184	94,848	(NA)	104,945	(NA)	124,897	(NA)	92,269
number..	14,416,974	16,308,048	(NA)	12,196,458	(NA)	11,984,788	(NA)	5,022,749
dollars..	9,346,787	14,839,066	(NA)	5,529,755	(NA)	9,488,566	(NA)	3,975,196
Chicken eggs sold.....farms reporting..	105,267	123,395	(NA)	(NA)	(NA)	144,497	(NA)	134,608
dozens..	228,952,632	222,925,428	(NA)	(NA)	(NA)	79,192,041	(NA)	37,639,899
dollars..	65,786,901	81,781,632	(NA)	(NA)	(NA)	21,394,041	(NA)	13,531,653
Turkey hens, to be kept for breeding, on hand.....farms reporting..	618	1,300	(NA)	17,305	40,919	(NA)	(NA)	23,789
number..	223,451	140,760	(NA)	288,177	396,180	(NA)	(NA)	142,896
Turkeys raised.....farms reporting..	2,629	3,176	4,868	16,847	(NA)	35,274	(NA)	(NA)
number..	7,055,002	3,435,444	2,789,085	2,508,830	(NA)	1,306,058	(NA)	(NA)
Ducks raised.....farms reporting..	13,408	12,207	(NA)	15,148	(NA)	31,161	(NA)	(NA)
number..	330,271	273,857	(NA)	406,346	(NA)	723,967	(NA)	(NA)
Geese raised.....farms reporting..	7,868	7,897	(NA)	8,843	(NA)	29,134	(NA)	(NA)
number..	134,189	125,072	(NA)	136,319	(NA)	381,204	(NA)	(NA)
Guineas raised.....farms reporting..	70	103	(NA)	703	(NA)	(NA)	(NA)	(NA)
number..	1,673	1,886	(NA)	13,470	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	12,306	11,012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	27,740,943	21,297,181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Animals sold alive:								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	137,674	152,028	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	329,878,298	370,304,229	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	135,887	151,579	(NA)	157,816	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	126,164	140,239	150,411	144,974	(NA)	(NA)	(NA)	(NA)
number..	1,442,713	1,410,501	1,532,558	1,261,190	(NA)	(NA)	(NA)	(NA)
dollars..	147,400,698	169,819,064	95,048,852	43,532,640	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	106,261	116,466	(NA)	117,637	(NA)	(NA)	(NA)	(NA)
number..	883,556	808,577	(NA)	686,261	(NA)	(NA)	(NA)	(NA)
dollars..	129,317,595	142,599,669	(NA)	35,945,910	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	92,508	101,946	(NA)	98,965	(NA)	(NA)	(NA)	(NA)
number..	559,157	601,924	(NA)	574,929	(NA)	(NA)	(NA)	(NA)
dollars..	18,083,103	27,219,395	(NA)	7,586,730	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	88,597	110,946	125,291	117,480	(NA)	(NA)	(NA)	(NA)
number..	4,359,771	4,666,531	4,924,389	3,666,255	(NA)	(NA)	(NA)	(NA)
dollars..	172,275,595	188,615,726	155,166,714	50,301,845	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	18,271	17,432	23,033	22,135	(NA)	(NA)	(NA)	(NA)
number..	622,378	578,746	863,069	724,186	(NA)	(NA)	(NA)	(NA)
dollars..	9,625,507	10,887,963	8,550,564	4,835,461	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	4,271	11,677	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	9,327	25,518	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	576,498	981,476	(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..	139,586
1950..	150,765
number 1954..	3,684,847
1950..	3,109,577
1.....farms reporting 1954..	1,996
1950..	3,211
2 to 4.....farms reporting 1954..	8,069
1950..	11,659
5 to 9.....farms reporting 1954..	12,825
1950..	19,185
10 to 24.....farms reporting 1954..	54,651
1950..	69,979
25 to 49.....farms reporting 1954..	48,604
1950..	40,361
50 to 99.....farms reporting 1954..	11,771
1950..	5,794
100 and over.....farms reporting 1954..	1,670
1950..	576
Cows on hand 1954, including heifers that have calved.....farms reporting..	133,415
number..	1,622,583
1.....farms reporting..	6,499
2.....farms reporting..	5,514
3 or 4.....farms reporting..	10,268
5 to 9.....farms reporting..	34,099
10 to 14.....farms reporting..	34,937
15 to 19.....farms reporting..	21,597
20 to 29.....farms reporting..	15,367
30 to 49.....farms reporting..	4,318
50 to 74.....farms reporting..	626
75 to 99.....farms reporting..	123
100 to 199.....farms reporting..	61
200 to 499.....farms reporting..	6
500 to 999.....farms reporting..	...
1,000 and over.....farms reporting..	...
Milk cows on hand, 1954.....farms reporting..	122,982
number..	1,366,189
1.....farms reporting..	7,778
2.....farms reporting..	6,350
3.....farms reporting..	4,871
4.....farms reporting..	5,463
5 to 9.....farms reporting..	32,838
10 to 14.....farms reporting..	31,665
15 to 19.....farms reporting..	18,813
20 to 29.....farms reporting..	12,255
30 to 49.....farms reporting..	2,636
50 to 74.....farms reporting..	254
75 to 99.....farms reporting..	36
100 and over.....farms reporting..	23
Cattle sold alive, excluding calves, 1954.....farms reporting..	107,595
number..	900,514
1 to 4.....farms reporting..	59,149
5 to 9.....farms reporting..	24,692
10 to 19.....farms reporting..	14,538
20 to 29.....farms reporting..	4,180
30 to 39.....farms reporting..	1,969
40 to 49.....farms reporting..	1,014
50 to 99.....farms reporting..	1,419
100 to 199.....farms reporting..	505
200 and over.....farms reporting..	129
Calves sold alive, 1954.....farms reporting..	93,630
number..	576,712
1 to 4.....farms reporting..	44,848
5 to 9.....farms reporting..	30,060
10 to 14.....farms reporting..	12,331
15 to 19.....farms reporting..	3,690
20 to 29.....farms reporting..	2,100
30 to 39.....farms reporting..	326
40 to 49.....farms reporting..	120
50 to 99.....farms reporting..	104
100 and over.....farms reporting..	51

Item (For definitions and explanations, see text)	State total
Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....farms reporting..	82,281
1.....farms reporting..	5,218
2.....farms reporting..	6,702
3.....farms reporting..	5,327
4.....farms reporting..	5,601
5.....farms reporting..	4,890
6.....farms reporting..	5,764
7.....farms reporting..	3,947
8.....farms reporting..	5,625
9.....farms reporting..	3,464
10 or more.....farms reporting..	35,743
Hogs and pigs sold alive, 1954.....farms reporting..	89,301
number..	4,444,156
1 to 4.....farms reporting..	7,323
5 to 9.....farms reporting..	6,843
10 to 14.....farms reporting..	7,144
15 to 19.....farms reporting..	5,569
20 to 29.....farms reporting..	11,439
30 to 39.....farms reporting..	9,382
40 to 49.....farms reporting..	8,068
50 to 99.....farms reporting..	21,970
100 to 199.....farms reporting..	9,573
200 and over.....farms reporting..	1,990
Turkeys raised, light breeds, 1954.....farms reporting..	1,297
number..	3,365,122
Under 25.....farms reporting..	528
25 to 49.....farms reporting..	90
50 to 99.....farms reporting..	51
100 to 199.....farms reporting..	21
200 to 399.....farms reporting..	65
400 to 799.....farms reporting..	65
800 to 1,599.....farms reporting..	96
1,600 and over.....farms reporting..	381
Turkeys raised, heavy breeds, 1954.....farms reporting..	1,540
number..	3,702,837
Under 25.....farms reporting..	335
25 to 49.....farms reporting..	77
50 to 99.....farms reporting..	41
100 to 199.....farms reporting..	30
200 to 399.....farms reporting..	44
400 to 799.....farms reporting..	101
800 to 1,599.....farms reporting..	275
1,600 and over.....farms reporting..	637
Broilers (chickens) sold, 1954.....farms reporting..	240
number..	2,503,049
Under 2,000.....farms reporting..	80
2,000 to 3,999.....farms reporting..	42
4,000 to 7,999.....farms reporting..	46
8,000 to 15,999.....farms reporting..	35
16,000 to 31,999.....farms reporting..	10
32,000 to 39,999.....farms reporting..	5
40,000 to 49,999.....farms reporting..	5
50,000 to 59,999.....farms reporting..	12
60,000 to 69,999.....farms reporting..	...
70,000 to 79,999.....farms reporting..	...
80,000 to 89,999.....farms reporting..	5
90,000 and over.....farms reporting..	...

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

Item (For definitions and explanations, see text)	Census of— 1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
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...	9,467,490	8,063,186	3,743,932	2,685,693	(NA)	3,170,993	(NA)	2,161,728
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	254	234	(NA)	155	(NA)	[1]229	(NA)	132
acres...	2,848	2,510	(NA)	3,087	(NA)	(NA)	(NA)	1,881
Sold.....dollars...	3,222,092	2,437,293	(NA)	826,543	(NA)	[1]1,620,008	(NA)	774,060
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								
Grown under glass.....farms reporting...	292	[2]302	(NA)	[3]385	(NA)	[4]300	(NA)	[5]247
square feet...	3,581,276	[2]3,642,665	(NA)	[3]3,559,458	(NA)	(NA)	(NA)	[5]2,758,097
Grown in open.....farms reporting...	169	[2]254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	296	[2]421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	354	[2]409	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	5,542,728	[2]4,960,707	(NA)	[3]1,693,048	(NA)	[4]1,550,985	(NA)	[5]1,215,628
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:								
Grown under glass or in house.....farms reporting...	173	239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
square feet...	718,443	857,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grown in open.....farms reporting...	75	95	(NA)	[6]220	(NA)	(NA)	(NA)	(NA)
acres...	225	227	(NA)	[6]636	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	216	290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	702,670	665,186	(NA)	[6]166,102	(NA)	(NA)	(NA)	[7]172,040
Forest products:								
All forest products sold.....dollars...	1,893,206	2,157,592	2,850,368	946,933	1,504,606	3,134,297	(NA)	3,113,922
Firewood and fuelwood cut.....farms reporting...	41,920	58,108	(NA)	(NA)	(NA)	87,262	87,340	(NA)
cords (4'x 4'x 8')...	527,346	731,708	(NA)	(NA)	(NA)	1,162,664	1,154,410	(NA)
Fence posts cut.....farms reporting...	22,037	25,100	(NA)	(NA)	(NA)	27,320	(NA)	(NA)
number...	4,066,296	4,183,643	(NA)	(NA)	(NA)	4,270,768	(NA)	(NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting...	10,187	[8]12,341	(NA)	(NA)	(NA)	[8]7,719	(NA)	(NA)
thousands of bd. ft...	42,226	[8]48,489	(NA)	(NA)	(NA)	[8]124,836	(NA)	(NA)
Pulpwood cut.....farms reporting...	2,878	2,941	(NA)	(NA)	(NA)	3,027	(NA)	(NA)
cords...	89,037	77,422	(NA)	(NA)	(NA)	161,126	(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...	4,964	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	1,869,686	2,157,592	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple trees tapped.....farms reporting...	232	(NA)	(NA)	217	(NA)	239	(NA)	752
number...	27,844	(NA)	(NA)	26,991	(NA)	(NA)	(NA)	52,111
Maple sirup made.....farms reporting...	231	(NA)	(NA)	213	(NA)	237	(NA)	(NA)
gallons...	4,744	(NA)	(NA)	4,760	(NA)	5,159	(NA)	12,870
Maple sugar made.....farms reporting...	4	(NA)	(NA)	17	(NA)	26	(NA)	(NA)
pounds...	44	(NA)	(NA)	569	(NA)	3,543	(NA)	3,146
Value of maple sirup and maple sugar sold.....dollars...	23,520	(NA)	(NA)	9,216	(NA)	14,923	(NA)	38,521

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 and mushrooms. [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 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number...	165,225	179,101	188,952	197,351	203,302	185,255	188,231	178,478
Cropland harvested.....farms reporting...	156,315	170,463	181,403	191,021	198,072	181,760	(NA)	(NA)
acres...	19,492,565	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	[2]16,364,914
Total value of specified crops harvested (see text)[3].....dollars...	796,203,831	696,311,140	507,831,833	257,979,890	(**)	(**)	(**)	(**)
Value of all crops sold (see text)[3].....dollars...	348,126,316	277,000,558	118,442,997	105,750,808	(NA)	89,532,969	(NA)	(NA)
Corn:								
Corn for all purposes.....farms reporting...	126,101	136,359	143,393	153,032	160,512	142,552	151,330	(NA)
acres...	5,405,793	5,762,384	5,772,879	4,425,113	4,757,503	4,358,576	4,594,745	(NA)
value..dollars...	340,864,685	284,039,672	224,217,358	101,046,694	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting...	113,688	123,211	125,567	129,504	75,650	101,944	97,417	121,511
acres...	4,573,049	4,826,436	4,503,873	3,462,633	1,789,907	2,862,645	2,657,689	2,380,838
bushels...	230,469,924	207,669,742	196,786,722	162,766,107	44,058,368	104,419,048	70,415,687	84,786,096
Cut for silage.....farms reporting...	67,921	68,423	(NA)	55,975	(NA)	37,510	31,060	(NA)
acres...	718,876	695,952	(NA)	564,608	(NA)	456,812	411,712	(NA)
tons, green weight...	6,134,272	5,755,671	(NA)	4,500,590	(NA)	3,364,490	2,991,363	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	15,858	33,912	(NA)	49,793	(NA)	(NA)	(NA)	[4]64,895
acres...	113,868	239,996	(NA)	397,872	(NA)	1,039,119	1,525,344	[4]614,598
Corn sold.....farms reporting...	51,724	[5]53,483	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	82,689,224	72,406,628	(NA)	(NA)	(NA)	(NA)	(NA)	13,325,467
dollars...	107,495,989	[5]83,942,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums:								
Sorghum for all purposes except for sirup.....farms reporting...	(NA)	1,241	3,025	7,755	(NA)	319	(NA)	(NA)
acres...	[6]1,314	5,234	17,637	36,369	40,356	1,532	2,513	6,423
value..dollars...	[6]50,781	147,142	438,053	530,310	536,340	26,772	(NA)	216,869
Harvested for grain or for seed.....farms reporting...	44	21	126	75	99	24	(NA)	(**)
acres...	205	66	942	442	643	157	135	13
bushels...	2,266	1,126	16,707	12,226	8,445	2,535	2,626	72
Cut for silage.....farms reporting...	174	180	(NA)	2,438	(NA)	(NA)	(NA)	(NA)
acres...	1,109	830	(NA)	11,459	(NA)	(NA)	(NA)	(NA)
tons, green weight...	8,718	5,694	(NA)	97,154	(NA)	(NA)	(NA)	(NA)
Hogged or grazed or cut for dry forage or hay.....farms reporting...	([6])	1,053	(NA)	5,456	(**)	(**)	(**)	993
acres...	([6])	4,338	(NA)	24,468	(**)	(**)	(**)	6,410
tons cut...	([6])	8,998	(NA)	75,463	(**)	(**)	(**)	16,675
Sorghum for grain or seed sold.....dollars...	1,699	2,167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grains:								
Grains grown together and threshed as a mixture.....farms reporting...	5,519	13,767	10,515	16,394	22,768	38,276	(NA)	9,741
acres...	131,543	307,713	220,387	344,093	471,748	897,026	(NA)	193,864
bushels...	4,559,161	10,649,827	6,653,903	12,246,821	7,495,290	29,776,499	(NA)	4,579,897
value..dollars...	4,559,161	13,099,287	6,342,458	5,012,159	4,572,127	14,592,464	(NA)	5,037,894
Sold.....farms reporting...	597	1,942	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	306,240	867,867	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	306,240	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
✓Winter wheat threshed or combined.....farms reporting...	2,992	5,513	10,285	15,368	7,558	12,378	10,263	7,329
acres...	37,129	73,355	98,438	154,567	90,832	161,967	140,893	108,451
bushels...	499,742	1,230,042	1,379,167	2,646,857	969,860	3,535,637	3,850,487	1,364,932
value..dollars...	1,074,445	2,410,395	1,996,127	2,038,198	950,463	3,844,113	5,024,692	3,207,594
Sold.....farms reporting...	1,599	3,451	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	355,245	814,964	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	763,771	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
✓Spring wheat threshed or combined.....farms reporting...	18,114	(NA)	38,839	69,347	57,194	(NA)	61,820	113,461
acres...	648,781	1,171,608	1,040,213	1,335,779	1,065,640	1,152,790	1,502,789	3,684,951
bushels...	9,239,490	16,933,565	17,437,722	17,695,005	11,412,124	16,224,455	32,663,034	36,251,452
value..dollars...	21,250,827	34,000,615	24,958,401	13,680,136	11,298,003	17,736,107	44,962,351	85,190,914
Sold.....farms reporting...	13,443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	7,685,616	12,944,488	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	17,676,918	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
✓Oats threshed or combined.....farms reporting...	126,704	132,311	134,254	133,969	116,104	128,338	147,437	140,876
acres...	4,926,560	4,667,703	4,265,106	3,695,873	3,094,256	3,698,268	4,546,661	3,429,079
bushels...	168,580,025	165,008,851	139,720,315	143,070,552	58,747,110	126,221,063	189,071,696	89,108,151
value..dollars...	111,262,816	101,174,795	87,291,402	37,396,222	27,023,671	47,380,942	77,468,687	66,831,124
Sold.....farms reporting...	48,633	37,742	(NA)	(NA)	(NA)	(NA)	(NA)	~~(NA)~~ 28241
bushels...	44,707,158	28,529,190	(NA)	(NA)	(NA)	(NA)	(NA)	17,354,374
dollars...	29,506,723	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	~~(NA)~~ 13,015,781
Oats cut for feeding unthreshed.....farms reporting...	([7])	4,023	5,333	3,007	9,640	4,440	6,459	(NA)
acres...	([7])	31,421	39,537	21,465	96,324	35,226	40,455	(NA)
value..dollars...	([7])	647,243	723,824	108,199	(NA)	(NA)	(NA)	(NA)
✓Barley threshed or combined.....farms reporting...	22,837	38,925	29,703	87,550	73,763	103,759	63,182	64,877
acres...	1,073,382	1,048,400	623,544	1,938,410	1,352,092	2,001,449	915,472	814,381
bushels...	27,205,375	23,789,324	12,564,672	54,945,979	19,862,581	47,639,628	27,805,776	14,849,069
value..dollars...	29,925,912	28,737,239	12,468,413	22,021,159	15,691,439	23,448,934	19,375,513	18,561,350
Sold.....farms reporting...	17,011	29,532	(NA)	(NA)	(NA)	(NA)	(NA)	~~(NA)~~ 19556
bushels...	20,711,046	17,787,720	(NA)	(NA)	(NA)	(NA)	(NA)	5,555,490
dollars...	22,782,147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	~~(NA)~~ 6,944,363
✓Rye threshed or combined.....farms reporting...	4,377	8,763	5,959	27,313	17,091	22,845	35,221	40,500
acres...	98,120	172,478	99,410	489,616	310,050	411,594	608,158	649,609
bushels...	1,381,942	2,442,495	864,754	6,134,752	2,137,133	6,642,976	12,241,327	8,362,940
value..dollars...	1,727,428	2,918,976	883,840	2,471,830	1,453,250	5,528,346	12,958,415	12,962,560
Sold.....farms reporting...	3,133	7,099	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	1,034,423	1,926,615	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	1,293,031	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
✓Buckwheat threshed or combined.....farms reporting...	1,062	1,830	(NA)	1,505	(NA)	4,744	4,526	3,172
acres...	13,417	24,064	(NA)	14,555	(NA)	57,348	55,421	26,022
bushels...	198,317	283,303	(NA)	212,946	(NA)	516,121	619,658	321,688
value..dollars...	160,637	196,684	(NA)	113,680	(NA)	433,131	644,297	466,449
Sold.....farms reporting...	408	806	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	96,568	139,778	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	78,218	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Small grains—Continued								
Flaxseed threshed or combined.....farms reporting...	29,235	50,802	35,245	52,433	32,525	31,219	37,779	20,458
acres...	974,689	1,638,870	817,218	1,211,375	620,551	511,792	683,270	288,240
bushels...	8,245,484	14,943,194	5,883,701	11,692,840	3,827,276	4,568,927	7,478,974	2,019,464
value..dollars...	25,561,000	54,178,890	17,036,371	16,975,676	6,621,187	13,418,517	17,825,499	8,885,642
Sold.....farms reporting...	27,718	48,823	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	7,429,074	13,571,467	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	23,030,128	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting...	1,295	(NA)	...	2,641	...	1,729	...	1,227
acres...	15,236	12,711	...	26,427	...	20,837	...	8,895
bushels...	286,437	273,001	...	570,109	...	483,726	...	178,008
value..dollars...	283,573	234,075	...	229,100	...	223,924	...	249,210
Sold.....farms reporting...	276	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	70,446	60,745	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	69,742	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Annual legumes:								
Soybeans grown for all purposes[8].....farms reporting...	56,435	37,311	24,168	22,163	16,864	774	(NA)	(NA)
acres...	1,917,400	789,957	335,447	183,601	120,004	5,628	(NA)	(NA)
Harvested for beans.....farms reporting...	55,921	34,334	15,173	3,497	467	(NA)	(NA)	417
acres...	1,909,403	753,305	243,151	27,806	(NA)	(NA)	(NA)	331
bushels...	40,157,705	12,912,013	3,739,789	466,585	17,902	3,380	(NA)	2,909
value..dollars...	96,378,492	27,467,556	7,666,571	391,248	32,224	7,897	(NA)	16,013
sold..dollars...	92,523,354	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for hay[9].....farms reporting...	738	4,784	10,385	17,195	16,606	591	(NA)	658
acres...	4,194	30,090	78,551	131,037	120,542	4,986	3,618	6,110
tons...	6,433	46,527	108,906	233,632	133,378	6,632	(NA)	9,826
value..dollars...	102,928	744,432	1,191,766	1,290,552	2,094,035	74,027	(NA)	157,216
sold..dollars...	6,179	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for silage...farms reporting...	195	250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,650	1,649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	62,700	50,680	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plowed under for green manure.....farms reporting...	217	402	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,153	4,913	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other dry field and seed beans harvested for beans.....farms reporting...	223	494	432	[10]625	1,213	1,313	2,221	3,217
acres...	2,580	2,105	4,087	[10]1,961	[11]7,159	[11]5,409	9,223	4,735
100-lb. bags...	19,451	15,934	19,473	11,593	12,482	15,949	(NA)	30,283
value..dollars...	180,894	97,171	107,513	46,375	49,514	127,380	(NA)	219,550
sold..dollars...	171,849	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry field and seed peas harvested for peas.....farms reporting...	53	457	257	[10]58	(NA)	289	(NA)	526
acres...	2,445	7,805	3,882	[10]237	(NA)	[11]1,877	(NA)	925
bushels...	44,344	108,563	53,026	4,318	(NA)	15,648	(NA)	10,493
value..dollars...	95,783	352,828	131,141	10,311	(NA)	41,325	(NA)	47,230
sold..dollars...	81,414	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (see text):								
Land from which hay was cut[12].....acres...	3,847,495	3,689,395	4,595,244	4,259,487	4,499,694	4,521,312	4,345,640	4,113,586
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting...	107,938	88,806	91,725	107,041	74,718	86,157	33,374	9,138
acres...	1,989,091	1,160,351	1,147,394	1,184,062	671,346	702,578	220,258	45,410
tons...	4,366,022	2,281,084	2,090,180	2,235,109	571,752	1,366,578	(NA)	115,327
value..dollars...	78,588,396	50,376,066	32,109,304	13,706,934	10,691,762	19,392,239	(NA)	2,594,879
Sold.....farms reporting...	8,461	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	242,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	4,358,772	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	44,205	55,169	61,130	58,163	32,579	(NA)	(NA)	(NA)
acres...	863,376	958,899	1,053,120	801,333	467,588	1,476,242	1,678,084	1,548,905
tons...	1,213,083	1,120,347	1,562,360	1,042,229	324,195	1,899,911	(NA)	2,373,020
value..dollars...	19,409,328	22,104,893	19,708,019	5,360,896	4,960,184	18,549,657	(NA)	40,341,340
Sold.....farms reporting...	2,974	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	65,224	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	1,043,584	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	[7]3,295	7,545	4,722	12,914	51,317	5,500	7,107	9,412
acres...	[7]26,693	61,188	38,146	95,225	744,432	49,691	46,388	89,369
tons...	[7]26,988	67,123	41,518	111,235	386,012	40,955	(NA)	105,859
value..dollars...	[7]337,350	979,767	316,579	423,742	3,975,924	359,970	(NA)	1,482,026
Sold.....farms reporting...	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	686	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	8,572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay cut.....farms reporting...	43,237	59,229	65,944	79,121	(**)	86,937	(NA)	97,622
acres...	707,128	1,067,509	1,319,391	1,422,323	(**)	1,889,462	2,068,310	2,225,271
tons...	785,611	1,121,841	1,469,567	1,484,445	(**)	1,777,659	(NA)	2,734,495
value..dollars...	8,641,721	15,024,069	12,337,972	4,410,763	(**)	14,500,565	(NA)	34,181,204
Sold.....farms reporting...	2,421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	62,075	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	682,825	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut (see text).....farms reporting...	12,980	31,337	59,533	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	188,717	441,715	1,037,193	753,845	2,616,328	403,339	332,600	204,631
tons...	230,064	497,174	1,303,282	1,024,593	1,706,903	457,987	(NA)	327,089
value..dollars...	2,990,832	7,918,649	12,494,960	3,843,091	22,782,476	4,117,238	(NA)	4,579,246
Sold.....farms reporting...	649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	14,135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	183,755	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,783	411	(NA)	[13]453	(**)	(**)	(**)	(**)
acres...	72,490	5,571	(NA)	[13]2,699	(**)	(**)	(**)	(**)
tons, green weight...	356,814	24,569	(NA)	[13]12,524	(**)	(**)	(NA)	(**)
value..dollars...	1,898,250	272,395	(NA)	[13]37,572	(**)	(**)	(NA)	(**)

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Alfalfa seed, clover, grass, and other field seed crops:								
Alfalfa seed harvested.....farms reporting...	2,263	7,037	4,155	14,315	(NA)	4,229	(NA)	(NA)
acres...	20,380	56,171	45,425	126,299	(NA)	26,196	(NA)	(NA)
bushels...	21,298	48,662	27,130	162,911	(NA)	33,463	(NA)	(NA)
value..dollars...	447,258	1,225,468	560,951	1,528,217	(NA)	525,265	(NA)	(NA)
sold..dollars...	290,717	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Birdsfoot trefoil seed harvested.....farms reporting...	20	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	225	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	17,965	230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	14,372	414	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	12,935	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bluegrass seed harvested.....farms reporting...	357	175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15,010	7,771	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds, green basis...	1,984,308	647,989	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	238,117	58,319	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	214,304	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bromegrass seed harvested.....farms reporting...	33	94	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	218	819	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	36,095	94,356	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	3,970	23,589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	3,576	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Canary grass seed harvested.....farms reporting...	159	78	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,284	1,548	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	305,525	89,768	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	58,050	44,884	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	52,244	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover seed harvested:								
Alsike clover seed harvested.....farms reporting...	859	946	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	13,582	11,082	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	2,286,972	977,640	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	503,134	258,759	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	472,944	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ladino clover seed harvested.....farms reporting...	11	24	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	112	139	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	7,495	5,504	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	3,897	7,429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	3,117	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvested.....farms reporting...	7,099	9,391	4,909	[14]8,767	(NA)	[15]13,943	(NA)	6,930
acres...	74,172	94,969	47,499	[14]84,117	(NA)	[15]164,343	(NA)	(NA)
bushels...	106,496	106,110	43,972	[14]138,362	(NA)	[15]427,658	(NA)	109,348
value..dollars...	2,747,597	2,476,681	802,097	[14]1,087,726	(NA)	[15]2,501,988	(NA)	3,171,092
sold..dollars...	1,950,799	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetclover seed harvested.....farms reporting...	2,553	2,908	(NA)	9,780	(NA)	(NA)	(NA)	(NA)
acres...	52,214	44,383	(NA)	195,766	(NA)	(NA)	(NA)	(NA)
bushels...	190,093	158,025	(NA)	709,621	(NA)	(NA)	(NA)	(NA)
value..dollars...	1,254,614	1,387,604	(NA)	1,146,268	(NA)	(NA)	(NA)	(NA)
sold..dollars...	1,179,340	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
White clover seed harvested.....farms reporting...	10	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	280	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	25,710	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	16,197	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	14,577	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified clover seed harvested.....farms reporting...	3	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	1,740	1,590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	418	636	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	355	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fescue seed harvested.....farms reporting...	19	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	852	184	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	198,054	10,281	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	31,689	2,570	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	26,935	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Foxtail millet seed harvested.....farms reporting...	19	3	(NA)	(NA)	(NA)	[16]83	(NA)	[16]590
acres...	155	12	(NA)	(NA)	(NA)	[16]648	(NA)	(NA)
pounds...	44,307	5,150	(NA)	(NA)	(NA)	[16]431,150	(NA)	[16]2,735,750
value..dollars...	1,772	754	(NA)	(NA)	(NA)	[16]6,487	(NA)	[16]136,801
sold..dollars...	1,506	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Redtop seed harvested.....farms reporting...	42	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,020	43	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	58,210	1,556	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	32,016	622	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	27,214	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ryegrass seed harvested.....farms reporting...	5	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	85	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	8,520	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	852	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	724	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sudan grass seed harvested.....farms reporting...	7	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	52	50	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	18,464	13,238	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	1,477	794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold..dollars...	1,330	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Timothy seed harvested.....farms reporting...	1,154	1,139	(NA)	(NA)	(NA)	3,686	(NA)	8,504
acres...	13,144	10,715	(NA)	(NA)	(NA)	43,835	(NA)	(NA)
pounds...	2,301,409	1,384,065	(NA)	(NA)	(NA)	7,536,960	(NA)	16,153,290
value..dollars...	368,225	271,415	(NA)	(NA)	(NA)	333,894	(NA)	1,866,601
sold..dollars...	335,086	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested.....acres...	4,170	90	...	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	86,084	3,556	...	325,787	(**)	(**)	(**)	(**)
sold..dollars...	73,181	(NA)	...	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops:								
Irish potatoes harvested for home use or for sale.....farms reporting...	48,141	54,928	93,894	123,824	156,006	147,777	133,496	135,611
acres...	[17]80,299	[17]88,241	162,833	221,844	359,045	329,598	326,273	331,930
bushels...	17,350,544	14,481,462	13,683,856	18,144,946	20,538,084	25,416,966	36,384,534	26,690,056
value..dollars...	15,441,984	16,834,167	18,086,349	9,069,797	7,599,091	27,777,660	11,337,180	57,383,621
sold..dollars...	11,876,191	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Popcorn harvested.....farms reporting...	113	1,126	(NA)	1,299	(NA)	139	(NA)	130
acres...	783	2,645	(NA)	1,239	(NA)	352	(NA)	215
pounds...	1,151,880	3,807,200	(NA)	1,863,500	(NA)	516,800	(NA)	(NA)
value..dollars...	34,558	146,029	(NA)	52,073	(NA)	14,206	(NA)	20,891
sold..dollars...	34,558	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Root and grain crops hogged or grazed....farms reporting...	15	3	(NA)	424	(NA)	47	(NA)	(NA)
acres...	103	9	(NA)	2,073	(NA)	300	(NA)	(NA)
value..dollars...	1,648	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugar beets harvested for sugar.....farms reporting...	864	680	563	1,202	1,504	1,612	1,603	42
acres...	75,868	43,695	23,980	34,876	33,433	33,175	26,115	3,509
tons...	815,640	436,516	256,620	328,674	205,874	271,975	223,126	25,507
value..dollars...	8,401,094	4,988,467	2,672,278	1,331,439	944,962	1,903,826	1,561,882	255,070
sold..dollars...	8,401,094	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugarcane or sorghum harvested for sirup.....farms reporting...	36	11	(NA)	548	(NA)	285	(NA)	3,617
acres...	117	2	(NA)	400	(NA)	403	681	1,974
gallons...	5,570	988	(NA)	29,819	(NA)	30,314	(NA)	128,227
value..dollars...	12,532	2,143	(NA)	25,766	(NA)	35,391	(NA)	185,922
sold..dollars...	11,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed harvested.....farms reporting...	81	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,354	998	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	77,480	23,947	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	135,590	35,920	(NA)	875	(NA)	(NA)	(NA)	(NA)
sold..dollars...	128,812	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco harvested.....farms reporting...	57	92	135	190	68	484	266	232
acres...	163	327	417	470	143	1,295	656	455
pounds...	235,377	317,453	453,673	614,817	171,956	1,531,035	644,150	517,605
value..dollars...	54,136	63,491	117,955	55,332	9,458	216,018	39,937	98,347
sold..dollars...	54,136	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other field crops harvested.....acres...	317	180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value..dollars...	15,045	[18]464,755	882	80,273	(**)	(**)	(**)	(**)
sold..dollars...	4,260	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	775,314,265	[18]675,471,985	484,660,584	245,848,400	(**)	(**)	(**)	(**)
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	327,236,750	[18]257,176,803	106,976,414	99,245,781	(NA)	(NA)	(NA)	(NA)
Vegetables for home use and for sale (other than Irish and sweet potatoes):								
Vegetables harvested for home use[19].....farms reporting...	116,368	122,329	158,004	160,479	133,428	127,881	(NA)	145,559
value..dollars...	(NA)	(NA)	11,050,822	4,905,744	2,340,221	4,158,848	(NA)	9,305,128
Vegetables harvested for sale[20].....farms reporting...	7,598	8,475	11,822	7,753	(NA)	10,873	(NA)	9,683
acres...	158,040	126,362	135,234	72,107	85,094	66,355	(NA)	14,437
Sold.....dollars...	10,485,644	10,660,669	6,824,179	2,873,533	(NA)	3,996,947	(NA)	2,201,914
Asparagus.....farms reporting...	181	269	(NA)	362	(NA)	500	(NA)	157
acres...	1,571	1,335	(NA)	744	(NA)	588	(NA)	203
Beans, green lima.....farms reporting...	33	67	(NA)	95	(NA)	14	(NA)	[21]
acres...	2,609	3,943	(NA)	964	(NA)	410	(NA)	[21]
Beans, snap (bush and pole types).....farms reporting...	745	1,320	1,206	644	1,258	1,287	(NA)	[21]764
acres...	1,543	1,290	1,435	451	979	956	(NA)	[21]210
Beets (table).....farms reporting...	102	119	(NA)	466	(NA)	110	(NA)	148
acres...	154	274	(NA)	209	(NA)	77	(NA)	51
Cabbage.....farms reporting...	649	745	1,144	1,247	3,022	2,904	4,159	3,003
acres...	2,399	2,671	2,381	2,469	5,181	4,635	3,848	3,372
Cantaloups and muskmelons.....farms reporting...	254	517	(NA)	805	(NA)	700	841	472
acres...	484	936	(NA)	1,591	(NA)	1,262	1,208	406
Carrots.....farms reporting...	150	202	(NA)	846	(NA)	644	(NA)	376
acres...	572	640	(NA)	759	(NA)	401	(NA)	117
Cauliflower.....farms reporting...	76	69	(NA)	180	(NA)	66	(NA)	44
acres...	177	88	(NA)	186	(NA)	80	(NA)	42
Celery.....farms reporting...	24	51	(NA)	102	(NA)	148	(NA)	138
acres...	158	156	(NA)	239	(NA)	274	(NA)	80
Corn, sweet.....farms reporting...	4,538	4,252	6,305	3,918	5,238	4,360	4,478	1,945
acres...	86,633	64,113	85,564	37,120	46,035	37,910	20,706	4,853
Cucumbers and pickles.....farms reporting...	1,378	1,432	(NA)	1,161	(NA)	2,645	(NA)	2,165
acres...	951	1,070	(NA)	840	(NA)	1,568	(NA)	784
Lettuce and romaine.....farms reporting...	51	90	(NA)	216	(NA)	441	771	357
acres...	191	78	(NA)	111	(NA)	256	355	149
Onions, dry.....farms reporting...	429	605	(NA)	790	(NA)	2,080	2,844	2,400
acres...	4,479	4,259	(NA)	3,488	(NA)	2,784	2,299	1,734
Onions, green.....farms reporting...	36	72	(NA)	67	(NA)	44	(NA)	8
acres...	87	108	(NA)	53	(NA)	29	(NA)	2
Parsnips.....farms reporting...	29	39	(NA)	41	(NA)	15	(NA)	64
acres...	96	78	(NA)	48	(NA)	9	(NA)	36
Peas, green.....farms reporting...	2,661	2,642	2,519	1,454	(NA)	1,617	(NA)	583
acres...	51,515	41,004	26,631	16,923	(NA)	10,389	(NA)	448
Peppers, sweet and pimientos.....farms reporting...	141	146	(NA)	271	(NA)	[22]47	(NA)	97
acres...	143	263	(NA)	193	(NA)	[22]40	(NA)	62
Pumpkins.....farms reporting...	75	54	(NA)	44	(NA)	19	(NA)	44
acres...	710	57	(NA)	140	(NA)	42	(NA)	18
Radishes.....farms reporting...	84	93	(NA)	119	(NA)	39	(NA)	94
acres...	629	244	(NA)	213	(NA)	53	(NA)	55
Rhubarb.....farms reporting...	36	76	(NA)	101	(NA)	38	(NA)	66
acres...	64	152	(NA)	211	(NA)	69	(NA)	43
Rutabagas.....farms reporting...	164	376	(NA)	583	(NA)	(NA)	(NA)	191
acres...	489	1,289	(NA)	862	(NA)	(NA)	(NA)	185
Spinach.....farms reporting...	26	61	(NA)	179	(NA)	373	(NA)	45
acres...	69	53	(NA)	185	(NA)	259	(NA)	19
Squash.....farms reporting...	297	264	(NA)	404	(NA)	68	(NA)	162
acres...	748	560	(NA)	739	(NA)	85	(NA)	171
Tomatoes.....farms reporting...	865	1,080	1,441	1,653	2,285	1,924	1,814	1,975
acres...	950	1,086	1,782	1,601	2,035	1,268	1,004	730
Watermelons.....farms reporting...	102	376	(NA)	604	1,539	349	784	396
acres...	167	503	(NA)	900	2,307	373	652	154
Mixed vegetables.....farms reporting...	44	...	(NA)	123	(NA)	1,096	(NA)	447
acres...	164	...	(NA)	744	(NA)	1,980	(NA)	493
Other vegetables.....acres...	288	112	(**)	124	(**)	(**)	(**)	20

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Berries and other small fruits harvested for sale:[23]								
Raspberries.....farms reporting...	1,044	1,679	4,534	10,275	(NA)	10,153	(NA)	8,692
acres...	522	781	1,437	3,348	(NA)	3,122	(NA)	1,554
quarts...	426,639	899,188	866,839	3,023,513	(NA)	3,228,724	(NA)	1,516,041
value..dollars...	191,986	392,946	396,822	403,499	(NA)	728,182	(NA)	348,690
Strawberries.....farms reporting...	1,459	2,544	6,183	16,212	2,689	12,283	3,391	21,282
acres...	740	927	1,263	4,080	1,459	2,374	2,465	2,768
quarts...	754,892	1,162,744	768,708	6,509,812	490,892	2,427,897	(NA)	4,111,969
value..dollars...	249,115	417,428	240,622	731,923	63,816	421,362	(NA)	863,520
Other berries and small fruits.....acres...	63	28	82	384	(NA)	351	(NA)	686
value..dollars...	9,955	3,205	8,029	11,637	(NA)	53,775	(NA)	104,384
Tree fruits, nuts, and grapes:								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	[24]3,009	66,604	10,345	11,754	43,827	38,290	(NA)	(NA)
acres...	[24]4,889	[25]9,518	7,286	8,318	24,381	22,051	(NA)	(NA)
Apples.....farms reporting...	[24]3,443	62,175	51,945	41,419	78,473	76,329	87,447	(NA)
Trees of all ages.....number...	[24]207,484	659,301	646,266	587,829	1,271,811	1,455,367	1,724,256	2,233,451
Trees not of bearing age.....farms reporting...	[24]1,993	21,115	(NA)	13,212	(NA)	(NA)	(NA)	36,689
number...	[24]79,949	196,232	(NA)	143,797	153,293	242,445	354,197	637,187
Trees of bearing age.....farms reporting...	[24]2,744	53,978	(NA)	35,445	(NA)	(NA)	(NA)	73,941
number...	[24]127,535	463,069	(NA)	444,032	1,118,518	1,212,922	1,370,059	1,596,264
Quantity harvested.....farms reporting...	[24]1,758	47,841	(NA)	29,302	(NA)	(NA)	(NA)	(NA)
bushels...	[24]190,373	836,960	374,137	521,337	204,788	905,409	745,214	1,028,478
value..dollars...	[24]475,931	1,185,448	827,228	428,898	270,320	1,086,065	968,780	1,748,412
Cherries.....farms reporting...	(NA)	6,680	3,863	3,256	9,077	7,202	(NA)	(NA)
Trees of all ages.....number...	[24]6,245	35,671	39,913	29,746	37,655	30,745	(NA)	66,041
Trees not of bearing age.....farms reporting...	[24]465	3,507	(NA)	1,581	(NA)	(NA)	(NA)	6,021
number...	[24]2,820	12,944	(NA)	9,956	9,979	10,864	(NA)	27,921
Trees of bearing age.....farms reporting...	[24]378	3,653	(NA)	1,829	(NA)	(NA)	(NA)	7,280
number...	[24]3,425	22,727	(NA)	19,790	27,676	19,881	(NA)	38,120
Quantity harvested.....farms reporting...	[24]161	2,632	(NA)	1,314	(NA)	(NA)	(NA)	(NA)
pounds...	[24]11,263	122,148	114,412	184,654	75,656	202,720	(NA)	257,152
value..dollars...	[24]1,509	10,988	10,297	9,237	2,432	19,959	(NA)	13,776
Sour cherries.....farms reporting...	[24]381	(NA)	(NA)	1,342	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[24]3,224	(NA)	(NA)	8,590	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[24]233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[24]1,940	(NA)	(NA)	5,057	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[24]197	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[24]1,284	(NA)	(NA)	3,533	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[24]86	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	[24]2,208	(NA)	(NA)	84,219	(NA)	(NA)	(NA)	(NA)
value..dollars...	[24]241	(NA)	(NA)	4,213	(NA)	(NA)	(NA)	(NA)
Sweet cherries.....farms reporting...	[24]377	(NA)	(NA)	2,036	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[24]3,021	(NA)	(NA)	21,156	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[24]232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[24]880	(NA)	(NA)	4,899	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[24]181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[24]2,141	(NA)	(NA)	16,257	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[24]75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	[24]9,055	(NA)	(NA)	100,435	(NA)	(NA)	(NA)	(NA)
value..dollars...	[24]1,268	(NA)	(NA)	5,024	(NA)	(NA)	(NA)	(NA)
Grapes.....farms reporting...	[24]1,125	8,529	6,901	5,749	9,652	9,794	11,209	(NA)
Vines of all ages.....number...	[24]15,648	48,408	56,542	66,830	125,496	140,178	121,783	48,178
Vines not of bearing age.....farms reporting...	[24]533	2,826	(NA)	1,285	(NA)	(NA)	(NA)	1,575
number...	[24]5,665	14,401	(NA)	11,372	17,633	34,237	(NA)	11,863
Vines of bearing age.....farms reporting...	[24]755	6,036	(NA)	4,673	(NA)	(NA)	(NA)	2,204
number...	[24]9,983	34,007	(NA)	55,458	107,863	105,941	(NA)	36,315
Quantity harvested.....farms reporting...	[24]540	5,039	(NA)	4,139	(NA)	(NA)	(NA)	(NA)
pounds...	[24]42,129	263,783	277,052	423,224	291,292	597,895	(NA)	141,278
value..dollars...	[24]2,105	19,456	25,789	11,776	10,778	30,541	(NA)	14,134
Peaches.....farms reporting...	[24]58	102	208	153	186	246	165	(NA)
Trees of all ages.....number...	[24]707	976	429	900	681	1,541	1,060	1,317
Trees not of bearing age.....farms reporting...	[24]51	94	(NA)	125	(NA)	(NA)	(NA)	81
number...	[24]660	880	(NA)	480	264	532	(NA)	427
Trees of bearing age.....farms reporting...	[24]11	14	(NA)	31	(NA)	(NA)	(NA)	84
number...	[24]47	96	(NA)	420	417	1,009	(NA)	890
Quantity harvested.....farms reporting...	[24]2	4	(NA)	7	(NA)	(NA)	(NA)	(NA)
bushels...	[24]12	14	62	19	13	418	295	370
value..dollars...	[24]26	35	189	22	23	854	590	944

See footnoted at end of table.

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes—Continued								
Pears.....farms reporting...	[24]630	2,952	1,237	1,005	1,439	792	352	(NA)
Trees of all ages.....number...	[24]2,360	7,934	3,567	4,872	5,298	3,100	1,873	2,508
Trees not of bearing age.....farms reporting...	[24]421	1,818	(NA)	766	(NA)	(NA)	(NA)	152
number...	[24]1,670	4,374	(NA)	3,823	2,605	1,622	(NA)	882
Trees of bearing age.....farms reporting...	[24]289	1,222	(NA)	278	(NA)	(NA)	(NA)	205
number...	[24]690	3,560	(NA)	1,049	2,693	1,478	(NA)	1,626
Quantity harvested.....farms reporting...	[24]95	545	(NA)	112	(NA)	(NA)	(NA)	(NA)
bushels...	[24]292	2,324	238	424	322	401	(NA)	265
value..dollars...	[24]515	4,648	693	528	354	802	(NA)	540
Plums and prunes.....farms reporting...	[24]1,636	25,529	20,582	22,073	39,587	33,085	36,316	(NA)
Trees of all ages.....number...	[24]20,292	167,290	159,028	205,955	313,143	291,247	320,380	296,597
Trees not of bearing age.....farms reporting...	[24]808	6,805	(NA)	5,851	(NA)	(NA)	(NA)	11,730
number...	[24]7,350	36,841	(NA)	45,008	45,377	66,273	(NA)	102,929
Trees of bearing age.....farms reporting...	[24]1,159	20,795	(NA)	18,036	(NA)	(NA)	(NA)	18,452
number...	[24]12,942	130,449	(NA)	160,947	267,766	224,974	(NA)	193,668
Quantity harvested.....farms reporting...	[24]485	15,692	(NA)	14,772	(NA)	(NA)	(NA)	(NA)
bushels...	[24]2,224	64,644	18,533	78,482	40,076	72,431	(NA)	24,337
value..dollars...	[24]4,998	80,995	42,647	68,854	46,087	106,257	(NA)	51,113
Walnuts, black.....farms reporting...	[24]335	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	7443 [24]~~390~~	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[24]155	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
number...	[24]2,739	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[24]235	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
number...	[24]4,704	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[24]94	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
pounds...	[24]6,638	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
value..dollars...	[24]197	...	(NA)	...	(NA)	(NA)	(NA)	(NA)
Other tree fruits and nuts.....value..dollars...	[24]95	151	...	146	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	[24]936,432	2,115,300	1,552,316	1,666,520	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	[24]936,432	1,099,900	898,472	956,670	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. [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, or other small grains cut for hay." [8]The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone. [9]For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924. [10]Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans or peas not available. [11]Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available. [12]For all censuses except 1950, obtained by adding the individual hay crops. [13]Silage crops other than corn and sorghums. [14]Clover seed, except sweetclover. [15]Clover seed, including sweetclover. [16]Includes proso millet. [17]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. [18]Includes receipts from sale of pasture and grazing privileges. [19]Excludes Irish potatoes and sweetpotatoes, except for 1920 Census, which included potatoes for home use only. [20]Excludes Irish and sweet potatoes. [21]Green lima beans included with snap beans. [22]Includes hot peppers. [23]For censuses prior to 1950, small fruits harvested for home use or for sale. [24]Does not include data for farms with less than 20 trees or grapevines. See text. [25]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...	126,711
acres...	5,446,511
Under 3 acres.....farms reporting...	1,848
3 or 4 acres.....farms reporting...	2,550
5 to 10 acres.....farms reporting...	11,980
11 to 15 acres.....farms reporting...	10,158
16 to 19 acres.....farms reporting...	6,298
20 to 24 acres.....farms reporting...	10,513
25 to 49 acres.....farms reporting...	40,645
50 to 74 acres.....farms reporting...	23,982
75 to 99 acres.....farms reporting...	10,140
100 to 149 acres.....farms reporting...	6,523
150 to 199 acres.....farms reporting...	1,461
200 to 249 acres.....farms reporting...	386
250 to 299 acres.....farms reporting...	123
300 to 399 acres.....farms reporting...	78
400 to 499 acres.....farms reporting...	22
500 acres and over.....farms reporting...	4
By acres harvested for grain.....farms reporting...	114,592
acres...	4,599,803
Under 3 acres.....farms reporting...	1,948
3 or 4 acres.....farms reporting...	3,206
5 to 10 acres.....farms reporting...	13,643
11 to 15 acres.....farms reporting...	9,945
16 to 19 acres.....farms reporting...	5,766
20 to 24 acres.....farms reporting...	9,690
25 to 29 acres.....farms reporting...	7,582
30 to 49 acres.....farms reporting...	27,648
50 to 74 acres.....farms reporting...	20,174
75 to 99 acres.....farms reporting...	8,153
100 to 149 acres.....farms reporting...	5,347
150 to 199 acres.....farms reporting...	1,053
200 to 249 acres.....farms reporting...	284
250 to 299 acres.....farms reporting...	84
300 to 399 acres.....farms reporting...	53
400 to 499 acres.....farms reporting...	12
500 acres and over.....farms reporting...	4
By quantity sold.....farms reporting...	52,230
bushels...	83,600,328
Under 25 bushels.....farms reporting...	35
25 to 49 bushels.....farms reporting...	80
50 to 99 bushels.....farms reporting...	240
100 to 499 bushels.....farms reporting...	8,185
500 to 999 bushels.....farms reporting...	11,372
1,000 to 1,499 bushels.....farms reporting...	10,317
1,500 to 1,999 bushels.....farms reporting...	6,192
2,000 to 2,999 bushels.....farms reporting...	8,352
3,000 to 4,999 bushels.....farms reporting...	5,431
5,000 to 9,999 bushels.....farms reporting...	1,812
10,000 bushels and over.....farms reporting...	214
WINTER WHEAT	
By acres threshed or combined.....farms reporting...	2,974
acres...	36,768
Under 5 acres.....farms reporting...	616
5 to 9 acres.....farms reporting...	976
10 to 24 acres.....farms reporting...	1,112
25 to 49 acres.....farms reporting...	198
50 to 99 acres.....farms reporting...	57
100 to 199 acres.....farms reporting...	12
200 to 299 acres.....farms reporting...	1
300 to 499 acres.....farms reporting...	1
500 acres and over.....farms reporting...	1
By quantity harvested....farms reporting...	2,974
bushels...	501,845
Under 25 bushels.....farms reporting...	276
25 to 49 bushels.....farms reporting...	423
50 to 99 bushels.....farms reporting...	702
100 to 499 bushels.....farms reporting...	1,427
500 to 999 bushels.....farms reporting...	97
1,000 to 1,499 bushels.....farms reporting...	19
1,500 to 1,999 bushels.....farms reporting...	13
2,000 to 2,999 bushels.....farms reporting...	8
3,000 to 4,999 bushels.....farms reporting...	8
5,000 bushels and over.....farms reporting...	1
By quantity sold.....farms reporting...	1,588
bushels...	358,694
Under 25 bushels.....farms reporting...	30
25 to 49 bushels.....farms reporting...	151
50 to 99 bushels.....farms reporting...	296
100 to 499 bushels.....farms reporting...	993
500 to 999 bushels.....farms reporting...	73
1,000 to 1,499 bushels.....farms reporting...	15
1,500 to 1,999 bushels.....farms reporting...	14
2,000 to 2,999 bushels.....farms reporting...	7
3,000 to 4,999 bushels.....farms reporting...	8
5,000 bushels and over.....farms reporting...	1

Item	State total
SPRING WHEAT	
By acres threshed or combined.....farms reporting...	18,484
acres...	665,031
Under 5 acres.....farms reporting...	1,952
5 to 9 acres.....farms reporting...	3,050
10 to 24 acres.....farms reporting...	6,164
25 to 49 acres.....farms reporting...	3,592
50 to 99 acres.....farms reporting...	2,301
100 to 199 acres.....farms reporting...	1,067
200 to 299 acres.....farms reporting...	222
300 to 499 acres.....farms reporting...	107
500 to 999 acres.....farms reporting...	26
1,000 acres and over.....farms reporting...	3
By quantity harvested..farms reporting...	18,484
bushels...	9,649,637
Under 25 bushels.....farms reporting...	937
25 to 49 bushels.....farms reporting...	1,460
50 to 99 bushels.....farms reporting...	2,658
100 to 499 bushels.....farms reporting...	8,376
500 to 999 bushels.....farms reporting...	2,395
1,000 to 1,499 bushels....farms reporting...	1,065
1,500 to 1,999 bushels....farms reporting...	552
2,000 to 2,999 bushels....farms reporting...	590
3,000 to 4,999 bushels....farms reporting...	317
5,000 to 9,999 bushels....farms reporting...	120
10,000 bushels and over...farms reporting...	14
By quantity sold.....farms reporting...	13,876
bushels...	7,983,987
Under 25 bushels.....farms reporting...	211
25 to 49 bushels.....farms reporting...	684
50 to 99 bushels.....farms reporting...	1,479
100 to 499 bushels.....farms reporting...	7,113
500 to 999 bushels.....farms reporting...	2,208
1,000 to 1,499 bushels....farms reporting...	911
1,500 to 1,999 bushels....farms reporting...	410
2,000 to 2,999 bushels....farms reporting...	493
3,000 to 4,999 bushels....farms reporting...	267
5,000 to 9,999 bushels....farms reporting...	90
10,000 bushels and over...farms reporting...	10
OATS	
By acres threshed or combined.....farms reporting...	127,398
acres...	4,916,163
Under 5 acres.....farms reporting...	2,941
5 to 9 acres.....farms reporting...	7,605
10 to 24 acres.....farms reporting...	34,856
25 to 49 acres.....farms reporting...	48,419
50 to 99 acres.....farms reporting...	27,845
100 to 199 acres.....farms reporting...	5,103
200 to 299 acres.....farms reporting...	495
300 to 499 acres.....farms reporting...	114
500 to 999 acres.....farms reporting...	19
1,000 acres and over.....farms reporting...	1
By quantity harvested..farms reporting...	127,398
bushels...	168,833,312
Under 25 bushels.....farms reporting...	251
25 to 49 bushels.....farms reporting...	776
50 to 99 bushels.....farms reporting...	2,308
100 to 499 bushels.....farms reporting...	22,268
500 to 999 bushels.....farms reporting...	30,505
1,000 to 1,499 bushels....farms reporting...	26,084
1,500 to 1,999 bushels....farms reporting...	18,102
2,000 to 2,999 bushels....farms reporting...	17,305
3,000 to 4,999 bushels....farms reporting...	8,062
5,000 to 9,999 bushels....farms reporting...	1,567
10,000 bushels and over...farms reporting...	170
By quantity sold.....farms reporting...	48,344
bushels...	44,394,006
Under 25 bushels.....farms reporting...	50
25 to 49 bushels.....farms reporting...	155
50 to 99 bushels.....farms reporting...	773
100 to 499 bushels.....farms reporting...	15,913
500 to 999 bushels.....farms reporting...	15,625
1,000 to 1,499 bushels....farms reporting...	7,827
1,500 to 1,999 bushels....farms reporting...	3,213
2,000 to 2,999 bushels....farms reporting...	2,888
3,000 to 4,999 bushels....farms reporting...	1,403
5,000 to 9,999 bushels....farms reporting...	420
10,000 bushels and over...farms reporting...	77

Item	State total
BARLEY	
By acres threshed or combined.....farms reporting...	23,267
acres...	1,109,282
Under 5 acres.....farms reporting...	1,044
5 to 9 acres.....farms reporting...	2,435
10 to 24 acres.....farms reporting...	7,469
25 to 49 acres.....farms reporting...	5,771
50 to 99 acres.....farms reporting...	3,759
100 to 199 acres.....farms reporting...	1,973
200 to 299 acres.....farms reporting...	511
300 to 499 acres.....farms reporting...	224
500 to 999 acres.....farms reporting...	73
1,000 acres and over.....farms reporting...	8
By quantity harvested..farms reporting...	23,267
bushels...	28,342,800
Under 25 bushels.....farms reporting...	190
25 to 49 bushels.....farms reporting...	411
50 to 99 bushels.....farms reporting...	886
100 to 499 bushels.....farms reporting...	8,305
500 to 999 bushels.....farms reporting...	5,170
1,000 to 1,499 bushels....farms reporting...	2,988
1,500 to 1,999 bushels....farms reporting...	1,415
2,000 to 2,999 bushels....farms reporting...	1,530
3,000 to 4,999 bushels....farms reporting...	1,394
5,000 to 9,999 bushels....farms reporting...	772
10,000 bushels and over...farms reporting...	206
By quantity sold.....farms reporting...	17,631
bushels...	21,421,559
Under 25 bushels.....farms reporting...	50
25 to 49 bushels.....farms reporting...	156
50 to 99 bushels.....farms reporting...	568
100 to 499 bushels.....farms reporting...	6,397
500 to 999 bushels.....farms reporting...	4,017
1,000 to 1,499 bushels....farms reporting...	2,312
1,500 to 1,999 bushels....farms reporting...	1,106
2,000 to 2,999 bushels....farms reporting...	1,250
3,000 to 4,999 bushels....farms reporting...	1,091
5,000 to 9,999 bushels....farms reporting...	540
10,000 bushels and over...farms reporting...	144
RYE	
By acres threshed or combined.....farms reporting...	4,538
acres...	100,072
Under 5 acres.....farms reporting...	394
5 to 9 acres.....farms reporting...	956
10 to 24 acres.....farms reporting...	1,938
25 to 49 acres.....farms reporting...	780
50 to 99 acres.....farms reporting...	368
100 to 199 acres.....farms reporting...	91
200 to 299 acres.....farms reporting...	5
300 acres and over.....farms reporting...	6
By quantity harvested..farms reporting...	4,538
bushels...	1,415,439
Under 25 bushels.....farms reporting...	40
25 to 49 bushels.....farms reporting...	278
50 to 99 bushels.....farms reporting...	732
100 to 499 bushels.....farms reporting...	2,674
500 to 999 bushels.....farms reporting...	590
1,000 to 1,499 bushels....farms reporting...	128
1,500 to 1,999 bushels....farms reporting...	56
2,000 to 2,999 bushels....farms reporting...	26
3,000 to 4,999 bushels....farms reporting...	10
5,000 bushels and over....farms reporting...	4
By quantity sold.....farms reporting...	3,230
bushels...	1,054,134
Under 25 bushels.....farms reporting...	50
25 to 49 bushels.....farms reporting...	166
50 to 99 bushels.....farms reporting...	471
100 to 499 bushels.....farms reporting...	1,927
500 to 999 bushels.....farms reporting...	436
1,000 to 1,499 bushels....farms reporting...	120
1,500 to 1,999 bushels....farms reporting...	29
2,000 to 2,999 bushels....farms reporting...	24
3,000 to 4,999 bushels....farms reporting...	5
5,000 bushels and over....farms reporting...	2

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
BUCKWHEAT	
By acres threshed or combined.....farms reporting...	1,104
acres ...	113,777
Under 5 acres.....farms reporting...	263
5 to 9 acres.....farms reporting...	269
10 to 24 acres.....farms reporting...	457
25 to 49 acres.....farms reporting...	88
50 acres and over.....farms reporting...	27
By quantity harvested....farms reporting...	1,104
bushels...	196,179
Under 25 bushels.....farms reporting...	77
25 to 49 bushels.....farms reporting...	177
50 to 99 bushels.....farms reporting...	196
100 to 499 bushels.....farms reporting...	581
500 bushels and over.....farms reporting...	73
By quantity sold.....farms reporting...	476
bushels...	102,523
Under 25 bushels.....farms reporting...	20
25 to 49 bushels.....farms reporting...	51
50 to 99 bushels.....farms reporting...	60
100 to 499 bushels.....farms reporting...	307
500 bushels and over.....farms reporting...	38
FLAXSEED	
By acres threshed or combined.....farms reporting...	29,491
acres...	978,315
Under 5 acres.....farms reporting...	1,050
5 to 9 acres.....farms reporting...	3,205
10 to 24 acres.....farms reporting...	11,113
25 to 49 acres.....farms reporting...	8,410
50 to 99 acres.....farms reporting...	4,362
100 to 199 acres.....farms reporting...	1,128
200 to 299 acres.....farms reporting...	153
300 to 499 acres.....farms reporting...	58
500 to 999 acres.....farms reporting...	10
1,000 acres and over.....farms reporting...	2
By quantity harvested....farms reporting...	29,491
bushels...	8,228,230
Under 25 bushels.....farms reporting...	1,144
25 to 49 bushels.....farms reporting...	2,115
50 to 99 bushels.....farms reporting...	4,058
100 to 499 bushels.....farms reporting...	17,922
500 to 999 bushels.....farms reporting...	3,362
1,000 to 1,499 bushels.....farms reporting...	538
1,500 to 1,999 bushels.....farms reporting...	181
2,000 to 2,999 bushels.....farms reporting...	100
3,000 to 4,999 bushels.....farms reporting...	51
5,000 to 9,999 bushels.....farms reporting...	19
10,000 bushels and over.....farms reporting...	1
By quantity sold.....farms reporting...	28,047
bushels...	7,419,201
Under 25 bushels.....farms reporting...	979
25 to 49 bushels.....farms reporting...	1,884
50 to 99 bushels.....farms reporting...	3,985
100 to 499 bushels.....farms reporting...	17,545
500 to 999 bushels.....farms reporting...	2,960
1,000 to 1,499 bushels.....farms reporting...	429
1,500 to 1,999 bushels.....farms reporting...	146
2,000 to 2,999 bushels.....farms reporting...	78
3,000 to 4,999 bushels.....farms reporting...	34
5,000 to 9,999 bushels.....farms reporting...	6
10,000 bushels and over.....farms reporting...	1

Item	State total
ALFALFA AND ALFALFA MIXTURES	
By acres cut for hay (and for dehydrating).....farms reporting...	108,787
acres...	2,006,221
Under 5 acres.....farms reporting...	8,640
5 to 9 acres.....farms reporting...	22,257
10 to 24 acres.....farms reporting...	51,682
25 to 49 acres.....farms reporting...	20,992
50 to 99 acres.....farms reporting...	4,641
100 to 199 acres.....farms reporting...	505
200 acres and over.....farms reporting...	70
By quantity harvested..farms reporting...	108,787
tons...	4,419,365
Under 25 tons.....farms reporting...	41,639
25 to 49 tons.....farms reporting...	34,613
50 to 99 tons.....farms reporting...	24,895
100 to 499 tons.....farms reporting...	7,588
500 tons and over.....farms reporting...	52
By quantity sold.....farms reporting...	8,588
tons...	246,088
Under 25 tons.....farms reporting...	5,304
25 to 49 tons.....farms reporting...	2,074
50 to 99 tons.....farms reporting...	859
100 to 499 tons.....farms reporting...	342
500 tons and over.....farms reporting...	9
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES	
By acres cut for hay...farms reporting...	44,117
acres...	855,952
Under 5 acres.....farms reporting...	4,705
5 to 9 acres.....farms reporting...	9,142
10 to 24 acres.....farms reporting...	18,554
25 to 49 acres.....farms reporting...	8,669
50 to 99 acres.....farms reporting...	2,622
100 to 199 acres.....farms reporting...	389
200 acres and over.....farms reporting...	36
By quantity harvested..farms reporting...	44,117
tons...	1,222,572
Under 25 tons.....farms reporting...	25,048
25 to 49 tons.....farms reporting...	11,950
50 to 99 tons.....farms reporting...	5,860
100 to 499 tons.....farms reporting...	1,251
500 tons and over.....farms reporting...	8
By quantity sold.....farms reporting...	3,179
tons...	67,035
Under 25 tons.....farms reporting...	2,185
25 to 49 tons.....farms reporting...	677
50 to 99 tons.....farms reporting...	274
100 to 499 tons.....farms reporting...	42
500 tons and over.....farms reporting...	1
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS	
By acres cut for hay...farms reporting...	3,520
acres...	30,199
Under 5 acres.....farms reporting...	1,428
5 to 9 acres.....farms reporting...	955
10 to 24 acres.....farms reporting...	938
25 to 49 acres.....farms reporting...	172
50 acres and over.....farms reporting...	27
By quantity harvested..farms reporting...	3,520
tons...	31,270
Under 25 tons.....farms reporting...	3,285
25 to 49 tons.....farms reporting...	167
50 tons and over.....farms reporting...	68
By quantity sold.....farms reporting...	59
tons...	613
Under 25 tons.....farms reporting...	51
25 to 49 tons.....farms reporting...	8
50 tons and over.....farms reporting...	...

Item	State total
WILD HAY	
By acres cut for hay...farms reporting...	42,382
acres...	657,515
Under 5 acres.....farms reporting...	9,219
5 to 9 acres.....farms reporting...	10,452
10 to 24 acres.....farms reporting...	15,328
25 to 49 acres.....farms reporting...	5,280
50 to 99 acres.....farms reporting...	1,591
100 to 199 acres.....farms reporting...	429
200 to 299 acres.....farms reporting...	44
300 to 499 acres.....farms reporting...	27
500 to 999 acres.....farms reporting...	9
1,000 acres and over.....farms reporting...	3
By quantity harvested..farms reporting...	42,382
tons...	744,696
Under 25 tons.....farms reporting...	32,685
25 to 49 tons.....farms reporting...	6,978
50 to 99 tons.....farms reporting...	2,193
100 to 499 tons.....farms reporting...	512
500 tons and over.....farms reporting...	14
By quantity sold.....farms reporting...	2,488
bushels...	55,579
Under 25 tons.....farms reporting...	1,902
25 to 49 tons.....farms reporting...	347
50 to 99 tons.....farms reporting...	150
100 to 499 tons.....farms reporting...	84
500 tons and over.....farms reporting...	5
OTHER HAY	
By acres cut for hay...farms reporting...	13,032
acres...	182,761
Under 5 acres.....farms reporting...	3,285
5 to 9 acres.....farms reporting...	3,521
10 to 24 acres.....farms reporting...	4,330
25 to 49 acres.....farms reporting...	1,365
50 to 99 acres.....farms reporting...	429
100 acres and over.....farms reporting...	102
By quantity harvested..farms reporting...	13,032
tons...	226,716
Under 25 tons.....farms reporting...	10,019
25 to 49 tons.....farms reporting...	2,269
50 to 99 tons.....farms reporting...	641
100 tons and over.....farms reporting...	103
By quantity sold.....farms reporting...	574
tons...	12,876
Under 25 tons.....farms reporting...	421
25 to 49 tons.....farms reporting...	117
50 to 99 tons.....farms reporting...	17
100 tons and over.....farms reporting...	19
SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR OTHER SMALL GRAINS	
By acres cut for hay...farms reporting...	5,109
acres...	76,844
Under 5 acres.....farms reporting...	466
5 to 9 acres.....farms reporting...	1,356
10 to 24 acres.....farms reporting...	2,548
25 to 49 acres.....farms reporting...	603
50 acres and over.....farms reporting...	136
By quantity harvested..farms reporting...	5,109
tons, green weight...	391,736
Under 25 tons.....farms reporting...	972
25 to 49 tons.....farms reporting...	1,217
50 to 99 tons.....farms reporting...	1,618
100 to 499 tons.....farms reporting...	1,269
500 to 999 tons.....farms reporting...	26
1,000 tons and over.....farms reporting...	7

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
SOYBEANS	
By acres harvested for all purposes.....farms reporting...	56,256
acres...	1,915,565
Under 5 acres.....farms reporting...	2,488
5 to 9 acres.....farms reporting...	5,303
10 to 24 acres.....farms reporting...	17,976
25 to 49 acres.....farms reporting...	17,893
50 to 99 acres.....farms reporting...	10,371
100 to 199 acres.....farms reporting...	2,032
200 to 299 acres.....farms reporting...	153
300 to 499 acres.....farms reporting...	36
500 to 999 acres.....farms reporting...	3
1,000 acres and over.....farms reporting...	1
By acres harvested for beans.....farms reporting...	55,657
acres...	1,907,831
Under 5 acres.....farms reporting...	2,271
5 to 9 acres.....farms reporting...	5,123
10 to 24 acres.....farms reporting...	17,902
25 to 49 acres.....farms reporting...	17,837
50 to 99 acres.....farms reporting...	10,305
100 to 199 acres.....farms reporting...	2,026
200 to 299 acres.....farms reporting...	153
300 to 499 acres.....farms reporting...	36
500 to 999 acres.....farms reporting...	3
1,000 acres and over.....farms reporting...	1
By quantity harvested...farms reporting...	55,657
bushels...	40,075,351
Under 25 bushels.....farms reporting...	509
25 to 49 bushels.....farms reporting...	877
50 to 99 bushels.....farms reporting...	2,297
100 to 499 bushels.....farms reporting...	21,708
500 to 999 bushels.....farms reporting...	16,561
1,000 to 1,499 bushels.....farms reporting...	7,295
1,500 to 1,999 bushels.....farms reporting...	3,344
2,000 to 2,999 bushels.....farms reporting...	2,277
3,000 to 4,999 bushels.....farms reporting...	674
5,000 to 9,999 bushels.....farms reporting...	106
10,000 bushels and over....farms reporting...	9

Item	State total
SUGAR BEETS	
By acres harvested for sugar.....farms reporting...	841
acres...	89,744
Under 5 acres.....farms reporting...	5
5 to 9 acres.....farms reporting...	10
10 to 24 acres.....farms reporting...	35
25 to 49 acres.....farms reporting...	165
50 to 99 acres.....farms reporting...	352
100 to 199 acres.....farms reporting...	181
200 to 299 acres.....farms reporting...	48
300 to 499 acres.....farms reporting...	32
500 acres and over.....farms reporting...	13
By quantity harvested..farms reporting...	841
tons...	833,116
Under 25 tons.....farms reporting...	...
25 to 49 tons.....farms reporting...	...
50 to 99 tons.....farms reporting...	10
100 to 499 tons.....farms reporting...	193
500 to 999 tons.....farms reporting...	334
1,000 to 1,499 tons.....farms reporting...	157
1,500 to 1,999 tons.....farms reporting...	66
2,000 to 2,999 tons.....farms reporting...	60
3,000 to 4,999 tons.....farms reporting...	14
5,000 to 9,999 tons.....farms reporting...	6
10,000 tons and over.....farms reporting...	1
IRISH POTATOES	
By acres harvested for home use or for sale.....farms reporting...	47,685
acres[1]..	82,613
Under 0.5 acres.....farms reporting...	35,068
0.5 to 0.9 acres.....farms reporting...	7,203
1.0 to 2.4 acres.....farms reporting...	3,289
2.5 to 4.9 acres.....farms reporting...	451
5.0 to 9.9 acres.....farms reporting...	285
10.0 to 19.9 acres.....farms reporting...	377
20.0 to 29.9 acres.....farms reporting...	264
30.0 to 49.9 acres.....farms reporting...	320
50.0 to 99.9 acres.....farms reporting...	346
100 acres and over.....farms reporting...	82
By quantity harvested..farms reporting...	47,685
bushels...	17,416,688
Under 25 bushels.....farms reporting...	32,716
25 to 49 bushels.....farms reporting...	6,875
50 to 99 bushels.....farms reporting...	3,882
100 to 499 bushels.....farms reporting...	2,445
500 to 999 bushels.....farms reporting...	235
1,000 to 1,499 bushels....farms reporting...	169
1,500 to 1,999 bushels....farms reporting...	92
2,000 to 2,999 bushels....farms reporting...	179
3,000 to 4,999 bushels....farms reporting...	254
5,000 to 9,999 bushels....farms reporting...	380
10,000 bushels and over...farms reporting...	458

Item	State total
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)	
By value of sales.....farms reporting...	7,802
dollars...	11,089,767 ~~10,889,760~~
Under 25 dollars.....farms reporting...	417
25 to 49 dollars.....farms reporting...	310
50 to 99 dollars.....farms reporting...	667
100 to 499 dollars.....farms reporting...	2,573
500 to 999 dollars.....farms reporting...	1,603
1,000 to 1,499 dollars....farms reporting...	850
1,500 to 1,999 dollars....farms reporting...	398
2,000 to 2,999 dollars....farms reporting...	416
3,000 to 4,999 dollars....farms reporting...	302
5,000 to 9,999 dollars....farms reporting...	143
10,000 dollars and over...farms reporting...	123
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]	
By acres in orchard....farms reporting...	3,219
acres...	4,951
Under 0.5 acres.....farms reporting...	1,088
0.5 to 0.9 acres.....farms reporting...	927
1.0 to 2.4 acres.....farms reporting...	913
2.5 to 4.9 acres.....farms reporting...	135
5.0 to 9.9 acres.....farms reporting...	63
10.0 to 19.9 acres.....farms reporting...	46
20.0 to 29.9 acres.....farms reporting...	22
30.0 to 49.9 acres.....farms reporting...	15
50 acres and over.....farms reporting...	10

[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	3	2	1	1	2	2	2	2	2
Whole milk sold.....pounds..	2	2	1	2	1	2	1	2	1	1
dollars..	2	2	1	2	1	2	2	1	1	1
Cream sold.....pounds of butterfat..	2	2	1	1	1	2	3	2	2	2
dollars..	2	2	2	1	1	2	2	2	1	1

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..	2	1	1	1	1	1	3	1	1	1	1	1
Chickens sold.....number..	4	1	4	2	2	2	3	2	2	1	1	1
Chicken eggs sold.....dozens..	3	1	1	1	1	1	3	2	2	1	1	1
Chicken eggs sold, value of sales.....dollars..	3	2	2	2	2	2	3	2	2	2	2	2
Value of sales of other poultry products.....dollars..	4	4	2	2	2	2	2	2	2	2	2	2

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]

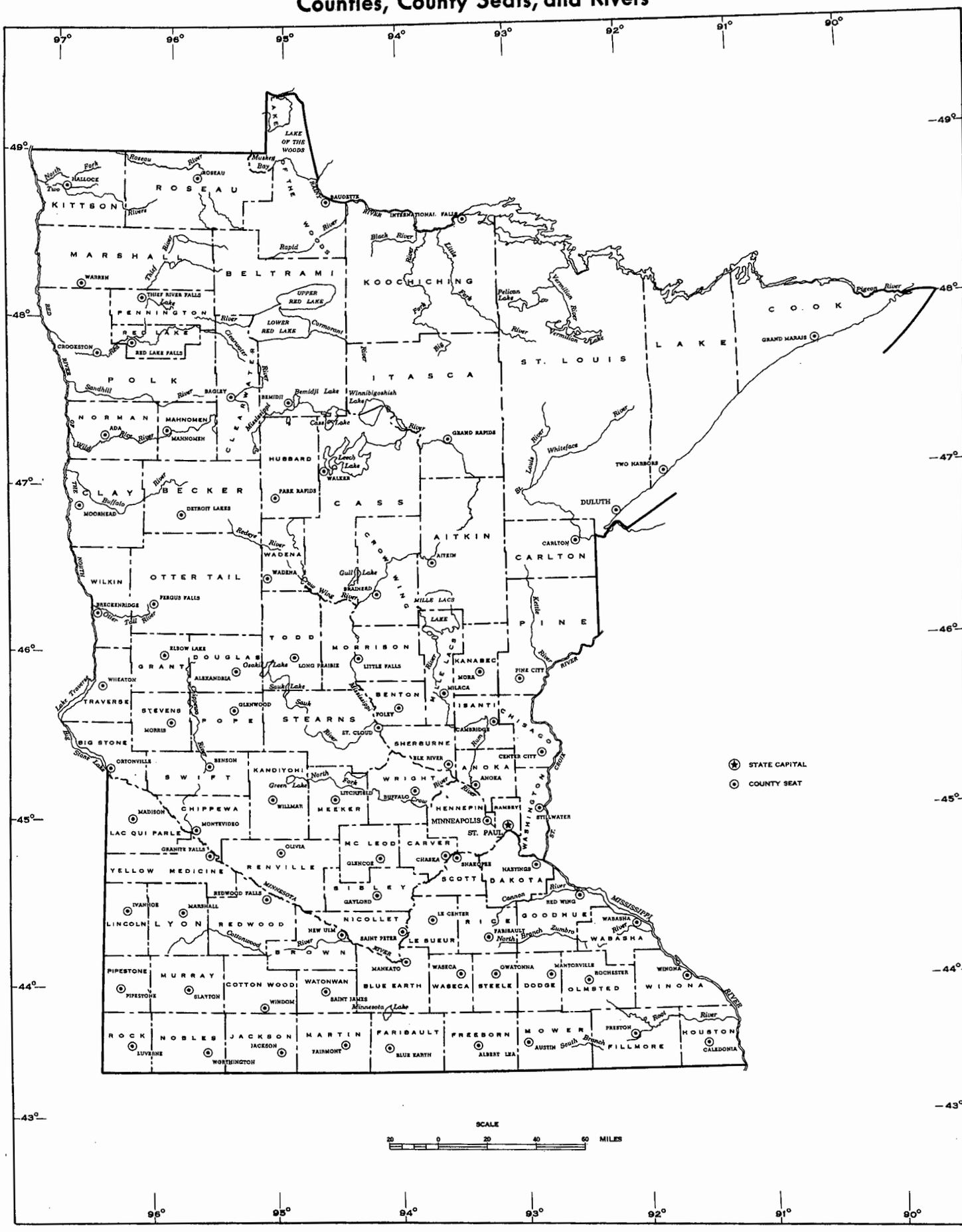
Item (For definitions and explanations, see text)	Total	Tenure groups			Economic-class groups				Type-of-farm groups				
		Full owners and managers	Part owners	All tenants	I, II, and III	IV and V	VI and VII	VIII and IX	Vegetable and fruit-and-nut	Other field-crop and general—primarily crop	Dairy	Poultry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

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

MINNESOTA
Counties, County Seats, and Rivers



County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	FARMS, ACREAGE, AND VALUE											
1	Farms.....number	1954...	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
2		1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
3	Approximate land area.....acres	1954...	51,205,760	1,167,360	272,000	841,600	1,610,880	258,560	326,400	473,600	392,320	550,400
4	Proportion in farms.....percent	1954...	63.0	23.9	60.4	65.1	20.1	92.1	91.7	96.4	96.2	40.9
5	*Land owned by farm operators.....acres*	*1954...*	23,172,148	260,085	138,395	464,907	290,031	195,036	183,989	291,226	262,204	205,514
6	*Land rented from others by farm operators....acres*	*1954...*	10,786,877	36,690	28,408	127,720	62,850	45,685	139,357	205,733	157,718	26,330
7	*Land managed by farm operators.....acres*	*1954...*	173,764	1,120	1,500	...	4,930	...	...	560	3,909	2,669
8	*Land rented to others by farm operators (see text).....acres*	*1954...*	1,538,390	1,075	9,025	13,745	8,370	6,580	22,655	25,210	24,142	1,545
9	Land in farms.....acres	1954...	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
10		1950...	32,883,163	313,561	183,184	551,043	337,594	243,289	307,845	454,247	376,261	235,962
11	Average size of farm.....acres	1954...	195.4	154.9	137.5	209.8	193.1	170.8	304.3	163.9	190.9	138.0
12		1950...	183.6	142.1	139.3	191.5	170.2	161.0	288.0	159.3	183.3	120.3
	Value of land and buildings:											
13	*Average per farm.....dollars*	*1954...*	21,057	6,074	11,673	10,066	6,146	11,296	22,294	33,263	33,664	6,935
14		*1950...*	15,749	5,128	9,664	7,629	5,197	10,537	19,051	24,794	24,674	5,828
15	*Average per acre.....dollars*	*1954...*	105.58	40.38	91.35	45.25	29.95	66.59	76.87	197.81	169.99	50.62
16		*1950...*	84.46	36.07	67.22	41.77	32.02	62.65	62.87	151.31	133.13	49.34
17	*Proportion of farms reporting value.....percent*	*1954...*	85	90	81	86	84	85	76	86	88	94
	Land in farms according to use:											
18	Cropland harvested.....farms reporting	1954...	156,315	1,702	1,024	2,461	1,544	1,323	954	2,627	1,917	1,531
19		1949...	170,463	2,082	1,177	2,699	1,871	1,437	1,023	2,715	1,974	1,888
20	acres	1954...	19,492,565	70,969	63,539	247,757	99,509	120,636	209,819	343,975	285,365	64,554
21		1949...	19,709,121	84,689	72,711	244,508	94,823	132,094	216,602	334,524	280,802	69,814
22	1 to 9 acres.....farms reporting	1954...	6,641	161	147	126	120	14	16	67	35	164
23		1949...	9,046	221	163	188	210	42	22	106	39	250
24	10 to 19 acres.....farms reporting	1954...	6,220	250	113	168	151	49	9	58	17	217
25		1949...	8,076	327	132	199	271	53	9	60	20	302
26	20 to 29 acres.....farms reporting	1954...	6,805	293	120	193	193	45	7	42	15	272
27		1949...	8,470	366	123	221	261	51	12	58	15	337
28	30 to 49 acres.....farms reporting	1954...	14,817	501	171	350	324	222	14	163	23	407
29		1949...	17,997	589	179	395	433	204	12	169	38	524
30	50 to 99 acres.....farms reporting	1954...	39,672	396	290	739	470	541	62	651	303	369
31		1949...	44,203	477	366	807	491	576	85	706	363	398
32	100 to 199 acres.....farms reporting	1954...	56,267	91	144	592	230	386	370	1,226	1,175	95
33		1949...	58,302	93	179	654	168	428	395	1,233	1,199	73
34	200 acres and over.....farms reporting	1954...	25,893	10	39	293	56	66	476	420	349	7
35		1949...	24,369	9	35	235	37	83	488	383	300	4
36	Cropland used only for pasture..farms reporting	1954...	63,543	400	305	878	490	221	466	853	706	462
37		1949...	66,749	466	442	842	449	254	401	1,112	795	452
38	acres	1954...	1,536,166	10,158	9,344	21,703	10,545	5,925	15,964	15,007	11,975	10,305
39		1949...	1,559,927	10,712	12,198	22,632	8,697	6,416	11,589	22,194	14,151	10,424
40	Cropland not harvested and not pastured.....farms reporting	1954...	35,826	458	552	582	551	440	276	166	252	376
41		1949...	34,566	480	553	636	682	206	318	187	183	301
42	acres	1954...	1,164,231	14,543	17,521	15,403	16,827	10,608	7,499	2,308	2,570	6,951
43		1949...	1,191,685	12,361	17,551	19,352	18,335	6,628	10,583	3,888	3,081	6,574
44	Cropland used only for crops not harvested and not pastured..farms reporting	1954...	16,331	200	132	244	250	251	116	67	102	170
45	acres	1954...	469,136	3,882	2,500	5,149	5,648	3,766	2,678	875	852	2,159
46	Cropland lying idle.....farms reporting	1954...	23,450	317	474	405	374	246	198	108	165	241
47	acres	1954...	695,095	10,661	15,021	10,254	11,179	6,842	4,821	1,433	1,718	4,792
48	Woodland pastured.....farms reporting	1954...	61,553	1,296	545	1,607	1,283	885	68	830	327	1,085
49		1949...	71,347	1,563	654	1,835	1,475	1,037	91	862	334	1,276
50	acres	1954...	2,982,961	75,580	24,176	115,019	89,661	41,873	1,533	27,579	11,009	59,296
51		1949...	3,349,278	85,252	27,282	124,426	90,781	50,502	2,279	26,616	11,593	62,369
52	Woodland not pastured.....farms reporting	1954...	37,022	856	392	796	923	224	99	412	266	750
53		1949...	43,971	1,172	486	954	1,185	244	133	498	324	852
54	acres	1954...	1,537,458	50,380	13,869	40,344	64,744	4,873	1,337	7,089	3,656	43,680
55		1949...	1,743,091	64,043	16,293	47,383	81,485	6,550	1,123	8,369	3,656	44,178
56	Other pasture (not cropland and not woodland).....farms reporting	1954...	74,628	711	395	875	348	764	516	1,030	1,072	752
57		1949...	78,863	731	487	939	393	616	617	1,014	1,236	642
58	acres	1954...	2,599,458	27,681	13,899	38,476	13,736	33,062	24,590	25,624	29,282	22,334
59		1949...	2,617,777	26,662	15,591	35,569	13,038	26,180	26,508	26,040	33,389	22,529
60	Improved (see text).....farms reporting	1954...	7,224	164	36	91	78	85	53	128	63	131
61	acres	1954...	129,247	3,279	718	1,492	1,486	1,614	1,048	2,369	810	1,817
62	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954...	161,534	1,758	1,156	2,553	1,623	1,380	960	2,731	1,954	1,613
63		1949...	174,108	2,099	1,273	2,812	1,888	1,494	1,033	2,777	2,022	1,866
64	acres	1954...	2,971,700	30,238	21,833	69,472	28,574	21,228	38,412	34,753	33,411	17,777
65		1949...	2,712,284	29,842	21,558	57,173	30,435	14,919	39,161	32,616	29,589	20,074
66	Cropland, total.....farms reporting	1954...	158,378	1,745	1,107	2,489	1,593	1,335	958	2,635	1,920	1,585
67		1949...	172,596	2,132	1,232	2,751	1,912	1,461	1,030	2,739	1,983	1,914
68	acres	1954...	22,192,962	95,670	90,404	284,863	126,881	137,169	233,282	361,290	299,910	81,810
69		1949...	22,460,733	107,762	102,460	286,492	121,855	145,138	238,774	360,606	298,034	86,812
70	Land pastured, total.....farms reporting	1954...	142,829	1,640	842	2,370	1,453	1,323	849	2,195	1,709	1,495
71		1949...	157,751	1,940	1,047	2,618	1,707	1,416	916	2,397	1,851	1,691
72	acres	1954...	7,118,585	113,419	47,419	175,198	113,942	80,860	42,087	68,210	52,266	91,935
73		1949...	7,526,982	122,626	55,071	182,627	112,516	83,098	40,376	74,850	59,133	95,322
74	Woodland, total.....farms reporting	1954...	78,213	1,576	767	1,848	1,539	965	146	1,068	510	1,376
75		1949...	90,442	1,938	887	2,087	1,821	1,123	197	1,149	553	1,638
76	acres	1954...	4,520,419	125,960	38,045	155,363	154,405	46,746	2,870	34,668	14,665	102,976
77		1949...	5,092,369	149,295	43,575	171,809	172,266	57,052	3,402	34,985	15,249	106,547
78	Irrigated land in farms.....farms reporting	1954...	347	1	9	3	...	3	1	...	...	1
79		1949...	274	...	4	1	...	1	...	...	...	...
80	acres	1954...	9,207	1	98	4	...	120	60	...	...	10
81		1949...	4,235	...	52	5	...	5	...	...	...	...
82	Cover crops turned under and land planted to another crop.....farms reporting	1954...	27,468	56	96	130	80	258	141	674	497	23
83	acres	1954...	631,845	676	1,400	2,176	1,288	3,342	3,849	15,873	11,247	197
84	Cropland used for row or grain crops farmed on contour.....farms reporting	1954...	5,926	4	4	28	6	56	12	21	6	2
85	acres	1954...	270,590	78	25	847	55	1,749	376	1,254	248	12
	FARM OPERATORS											
86	Residing on farm operated.....operators reporting	1954...	156,176	1,712	1,140	2,484	1,597	1,363	898	2,621	1,908	1,613
87		1950...	169,461	2,091	1,256	2,765	1,854	1,442	976	2,722	1,998	1,851
88	Not residing on farm operated..operators reporting	1954...	6,616	63	24	92	70	25	58	108	55	15
89		1950...	6,925	94	45	75	109	41	82	77	42	64

OPERATORS: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,875	1,487	1,629	1,618	1,988	1,305	34	1,959	1,283	1,839	1,691	2,283	2,388	2,779	2,910	2,698	1
1,917	1,948	1,753	1,810	2,075	1,516	60	2,063	1,675	1,932	1,712	2,445	2,470	2,973	3,004	2,849	2
229,120	1,313,920	372,480	268,160	672,000	643,200	897,920	409,600	639,360	365,440	278,400	407,680	456,320	549,760	449,280	485,120	3
94.4	21.8	94.4	85.0	94.6	42.2	0.6	96.7	32.4	87.0	95.9	93.6	96.9	92.9	96.5	91.1	4
169,633	236,370	206,700	187,090	476,342	232,985	4,400	220,008	167,855	233,933	204,261	312,595	244,952	333,688	300,406	285,515	5
54,390	48,280	174,335	52,765	197,835	50,380	...	216,292	29,200	92,606	88,505	104,170	232,331	187,050	167,990	163,190	6
3,515	3,250	...	...	4,898	...	...	...	...	16,300	870	10	4,191	7,065	3,575	2,397	7
7,105	4,810	18,945	6,120	35,140	6,970	...	35,405	2,525	11,211	14,505	22,195	36,935	23,550	22,811	25,815	8
216,227	287,035	351,684	227,906	636,010	271,402	5,571	396,215	206,856	317,897	267,023	381,616	442,297	510,614	433,700	441,894	9
215,806	334,255	358,160	236,388	628,963	277,121	6,995	401,364	238,103	316,647	270,290	383,120	445,152	525,537	436,716	450,967	10
115.3	193.0	215.9	140.9	319.9	208.0	163.9	202.3	161.2	172.9	157.9	167.2	185.2	183.7	149.0	163.8	11
112.6	171.6	204.3	130.6	303.1	182.8	116.6	194.6	142.2	163.9	157.9	156.7	180.2	176.8	145.4	158.3	12
22,210	5,803	26,785	11,667	25,596	7,312	5,375	39,076	6,772	31,974	23,556	14,407	42,749	20,261	26,617	17,914	13
18,617	5,047	23,071	9,419	19,735	5,896	8,203	27,369	5,570	19,126	16,568	12,102	29,535	14,884	19,941	13,513	14
192.66	31.07	123.58	78.77	77.32	35.23	24.43	191.84	44.79	180.35	145.37	81.85	219.62	105.19	175.69	109.75	15
163.96	29.43	110.29	71.25	65.23	32.65	66.63	136.58	37.66	114.36	105.68	73.97	166.23	83.73	135.19	87.80	16
88	82	74	72	87	90	100	88	85	85	86	89	80	84	86	80	17
1,818	1,385	1,589	1,547	1,922	1,225	30	1,865	1,142	1,734	1,586	2,129	2,282	2,615	2,785	2,508	18
1,870	1,819	1,685	1,695	2,022	1,442	53	1,944	1,465	1,807	1,634	2,292	2,348	2,818	2,900	2,685	19
131,739	79,181	279,120	95,229	446,130	90,514	848	313,226	60,270	208,438	182,667	219,294	353,426	280,848	313,902	261,698	20
132,810	89,238	291,703	98,855	442,883	88,977	1,339	318,820	66,016	211,076	183,721	224,876	352,043	288,858	308,935	266,989	21
113	110	22	76	33	53	9	35	152	140	49	84	35	79	93	117	22
101	194	44	103	36	88	12	44	255	141	51	108	39	105	108	144	23
42	133	13	111	21	95	3	14	156	83	56	80	25	59	73	92	24
53	226	14	115	19	129	16	13	228	82	66	86	26	80	66	100	25
72	167	8	168	19	99	5	15	154	55	50	77	19	77	75	80	26
79	241	13	144	25	162	7	18	177	69	50	100	32	104	89	101	27
280	335	33	354	51	234	7	27	242	157	129	228	40	238	175	173	28
316	433	25	445	57	322	12	34	316	171	142	270	38	257	219	211	29
922	440	159	610	234	480	6	203	264	426	431	709	346	889	801	791	30
959	552	178	678	254	494	5	225	337	462	448	769	383	1,000	892	882	31
361	170	834	200	689	213	...	1,012	153	596	688	774	1,320	1,061	1,318	1,074	32
339	152	895	189	754	213	1	1,096	136	583	713	790	1,347	1,068	1,310	1,079	33
28	30	520	28	875	51	...	559	21	277	183	177	497	212	250	181	34
23	21	516	21	877	34	...	514	16	299	164	169	483	204	216	168	35
249	357	617	611	673	457	10	805	305	824	909	942	1,168	1,945	1,346	1,333	36
318	339	711	767	757	367	23	967	370	887	803	834	1,421	2,037	1,276	1,467	37
4,629	10,625	11,236	12,400	19,612	9,021	358	15,827	6,968	23,558	25,162	18,834	22,159	64,813	25,365	37,533	38
6,148	7,807	11,530	18,480	22,126	6,979	896	19,999	8,904	23,667	23,261	16,762	26,959	60,569	25,897	38,340	39
231	349	272	520	1,078	347	10	118	290	242	114	303	260	207	411	349	40
116	354	184	368	1,113	476	19	160	363	257	133	270	142	239	289	337	41
2,135	8,679	4,242	13,436	59,107	9,380	464	1,102	6,636	4,790	1,277	4,507	3,391	3,263	5,091	5,720	42
2,290	8,857	2,503	9,468	56,678	13,464	526	2,460	10,419	5,246	3,011	4,622	2,335	4,865	5,409	6,018	43
125	111	114	232	490	139	2	57	81	73	53	170	182	85	267	157	44
1,049	2,238	1,332	4,691	24,700	2,274	7	456	1,367	1,553	649	1,993	2,368	1,343	3,152	2,812	45
122	264	191	353	716	249	8	67	236	186	72	164	98	139	177	228	46
1,086	6,441	2,910	8,745	34,407	7,106	457	646	5,269	3,237	628	2,514	1,023	1,920	1,939	2,908	47
1,341	1,175	78	1,179	317	1,079	19	144	896	518	282	1,159	335	1,474	664	786	48
1,364	1,474	146	1,355	417	1,223	29	167	1,109	546	316	1,268	365	1,593	709	953	49
39,204	88,128	2,011	60,069	13,420	72,857	1,434	2,315	61,164	20,192	6,621	39,007	10,475	71,850	12,036	29,330	50
44,462	105,140	3,770	68,250	15,685	81,437	1,685	2,497	68,709	22,043	8,771	41,775	11,161	72,031	12,039	33,102	51
226	740	128	399	315	674	21	137	577	302	162	570	199	825	361	704	52
239	988	165	354	312	830	33	175	803	309	166	618	201	850	343	824	53
2,831	51,875	1,594	12,423	6,952	47,041	2,255	1,200	37,790	6,988	2,382	10,502	1,983	19,317	3,220	17,299	54
2,750	64,245	1,601	9,875	7,740	54,224	2,315	1,164	45,470	6,156	2,532	10,310	1,621	19,465	2,969	19,535	55
733	402	761	405	854	368	2	1,096	329	852	1,000	1,329	775	1,204	1,355	1,647	56
573	547	865	351	897	302	5	987	412	782	1,027	1,379	740	1,330	1,617	1,744	57
17,893	18,568	19,947	11,965	40,782	13,821	131	34,711	14,532	30,128	31,878	42,185	18,300	43,821	34,863	62,570	58
13,003	25,604	20,927	9,897	43,003	9,464	42	30,971	16,251	27,767	33,462	43,056	18,019	48,736	45,870	59,846	59
83	51	38	55	106	48	...	94	38	112	78	155	69	127	133	171	60
1,610	1,065	524	946	2,699	1,063	...	1,452	1,031	2,617	1,313	2,756	1,023	2,461	2,083	2,978	61
1,838	1,418	1,606	1,584	1,918	1,262	30	1,914	1,250	1,776	1,661	2,253	2,332	2,697	2,853	2,609	62
1,888	1,878	1,715	1,735	2,002	1,456	56	1,990	1,604	1,883	1,669	2,403	2,413	2,892	2,909	2,772	63
17,796	29,979	33,534	22,384	50,007	28,768	81	27,834	19,496	23,803	17,036	47,287	32,563	26,702	39,223	27,744	64
14,343	33,364	26,126	21,563	40,848	22,576	192	25,453	22,334	20,692	15,532	41,719	33,014	31,013	35,597	27,137	65
1,819	1,423	1,592	1,580	1,934	1,246	31	1,870	1,189	1,767	1,616	2,148	2,292	2,668	2,796	2,550	66
1,878	1,859	1,701	1,740	2,036	1,464	55	1,965	1,538	1,838	1,654	2,316	2,368	2,883	2,918	2,718	67
138,503	98,485	294,598	121,065	524,849	108,915	1,670	330,155	73,874	236,786	209,106	242,635	378,976	348,924	344,358	304,951	68
141,248	105,902	305,736	126,803	521,687	109,420	2,761	341,279	85,339	239,989	209,993	246,260	381,337	354,292	340,241	311,347	69
1,732	1,345	1,306	1,417	1,428	1,212	25	1,680	1,082	1,576	1,536	2,130	1,885	2,639	2,365	2,468	70
1,788	1,738	1,495	1,654	1,617	1,346	42	1,773	1,358	1,682	1,606	2,257	2,108	2,861	2,606	2,645	71
61,726	117,321	33,194	84,434	73,814	95,699	1,923	52,853	82,664	73,878	63,661	100,026	50,934	180,484	72,264	129,433	72
63,613	138,551	36,227	96,627	80,814	97,880	2,623	53,467	93,864	73,477	65,494	101,593	56,139	181,336	83,806	131,288	73
1,417	1,378	192	1,349	519	1,208	31	242	1,113	710	395	1,367	469	1,797	874	1,182	74
1,477	1,779	276	1,472	606	1,419	47	307	1,448	729	419	1,496	506	1,958	924	1,379	75
42,035	140,003	3,605	72,492	20,372	119,898	3,689	3,515	98,954	27,180	9,003	49,509	12,458	91,167	15,256	46,629	76
47,212	169,385	5,371	78,125	23,425	135,661	4,000	3,661	114,179	28,199	11,303	52,085	12,782	91,496	15,008	52,637	77
2	1	1	...	7	1	...	...	4	7	1	2	1	...	3	1	78
2	1	2	3	...	4	...	...	...	11	...	2	2	...	...	1	79
2	18	6	...	507	40	...	...	30	37	7	5	22	...	44	35	80
4	1	2	16	...	40	...	...	...	129	...	5	6	...	...	50	81
323	52	449	257	222	50	...	379	25	307	207	499	424	346	894	459	82
4,239	564	14,094	2,962	10,180	663	...	10,645	292	5,781	3,706	8,351	11,456	6,310	19,068	7,566	83
120	8	15	11	11	3	...	65	4	165	69	40	22	715	43	430	84
2,969	141	511	185	340	44	...	1,914	57	9,302	2,464	1,228	1,625	38,073	1,152	22,727	85
1,794	1,439	1,540	1,550	1,790	1,247	34	1,836	1,220	1,740	1,596	2,206	2,230	2,654	2,777	2,513	86
1,854	1,847	1,628	1,763	1,855	1,435	59	1,907	1,596	1,859	1,647	2,358	2,350	2,805	2,798	2,745	87
58	36	70	41	162	49	...	82	20	71	77	56	95	99	107	110	88
28	73	112	36	156	61	1	115	62	46	44	69	89	91	113	77	89

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	1,286	2,534	1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290
2	1950...	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337
3	Approximate land area.....acres 1954...	356,480	361,600	361,600	596,480	282,880	1,704,320	446,720	336,000	527,360	719,360
4	Proportion in farms.....percent 1954...	96.8	57.3	90.5	36.1	82.1	13.2	96.9	67.5	90.3	77.9
5	*Land owned by farm operators.....acres 1954...*	221,302	164,177	240,685	188,505	200,541	197,705	237,893	206,335	356,820	406,330
6	*Land rented from others by farm operators....acres 1954...*	128,689	53,230	88,775	38,252	41,620	29,930	229,735	40,800	159,783	174,770
7	*Land managed by farm operators.....acres 1954...*	...	875	6,775	...	4,165	...	...	...	...	1,480
8	*Land rented to others by farm operators (see text).....acres 1954...*	9,287	13,265	12,245	3,950	6,300	3,515	31,451	2,015	41,495	17,449
9	Land in farms.....acres 1954...	345,163	207,181	327,349	215,375	232,150	225,464	432,681	226,836	476,335	560,084
10	1950...	338,110	227,203	330,046	236,966	242,842	259,861	440,172	234,230	486,433	535,792
11	Average size of farm.....acres 1954...	268.4	81.8	202.2	196.7	157.9	131.5	192.0	164.3	187.5	434.2
12	1950...	251.9	73.1	190.9	178.0	142.3	117.6	185.6	150.3	184.8	400.7
	Value of land and buildings:										
13	*Average per farm.....dollars 1954...*	22,910	23,922	14,821	7,012	9,563	6,431	41,790	8,279	21,990	25,234
14	*1950...*	18,264	17,147	12,571	6,066	7,864	5,519	30,237	6,913	17,562	19,069
15	*Average per acre.....dollars 1954...*	84.42	300.91	75.02	35.15	57.90	48.36	212.25	49.75	115.53	59.07
16	*1950...*	72.17	228.03	65.77	32.74	54.07	46.98	161.33	46.21	95.27	46.45
17	*Proportion of farms reporting value.....percent 1954...*	91	85	87	78	73	87	87	90	85	93
	Land in farms according to use:										
18	Cropland harvested.....farms reporting 1954...	1,244	2,276	1,545	1,020	1,383	1,555	2,145	1,309	2,379	1,237
19	1949...	1,303	2,805	1,649	1,246	1,630	2,024	2,278	1,522	2,500	1,288
20	acres 1954...	252,127	114,390	125,169	72,696	98,473	54,810	345,411	71,196	319,339	319,074
21	1949...	250,496	127,385	128,687	77,478	103,048	59,978	351,907	78,584	333,755	317,709
22	1 to 9 acres.....farms reporting 1954...	12	502	59	58	64	245	34	58	80	26
23	1949...	17	727	61	99	76	409	47	69	94	24
24	10 to 19 acres.....farms reporting 1954...	11	269	36	100	79	295	14	124	52	29
25	1949...	18	297	47	131	108	432	30	137	56	32
26	20 to 29 acres.....farms reporting 1954...	3	185	69	104	112	274	11	162	53	22
27	1949...	10	248	78	136	143	376	10	197	64	26
28	30 to 49 acres.....farms reporting 1954...	27	395	199	200	297	377	34	355	93	44
29	1949...	25	480	232	281	408	443	35	453	116	49
30	50 to 99 acres.....farms reporting 1954...	112	606	734	331	563	296	268	472	521	149
31	1949...	135	766	808	390	644	309	336	547	548	175
32	100 to 199 acres.....farms reporting 1954...	566	282	415	182	221	61	1,265	128	1,188	381
33	1949...	615	246	399	174	226	52	1,295	108	1,210	428
34	200 acres and over.....farms reporting 1954...	513	37	33	45	47	7	519	10	392	586
35	1949...	483	41	24	35	25	3	525	11	412	554
36	Cropland used only for pasture..farms reporting 1954...	586	606	1,028	428	717	425	1,183	265	1,100	436
37	1949...	614	847	1,146	457	775	584	1,129	290	941	465
38	acres 1954...	13,725	9,853	26,812	12,161	15,406	7,139	26,275	6,099	21,966	13,676
39	1949...	14,752	14,140	26,634	12,368	15,517	10,962	22,738	6,154	18,354	13,311
40	Cropland not harvested and not pastured.....farms reporting 1954...	439	531	246	246	614	403	218	330	366	981
41	1949...	334	615	160	323	552	537	168	142	303	911
42	acres 1954...	14,294	6,571	4,569	5,638	13,766	6,529	3,171	5,478	5,097	90,442
43	1949...	9,854	7,541	3,014	8,609	12,785	10,851	2,701	2,463	5,550	71,844
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	245	205	95	95	270	167	137	192	141	306
45	acres 1954...	7,771	1,944	1,355	2,053	3,666	2,094	2,042	2,959	1,749	22,250
46	Cropland lying idle.....farms reporting 1954...	247	375	176	176	436	280	91	172	252	804
47	acres 1954...	6,523	4,627	3,214	3,585	10,100	4,435	1,129	2,519	3,348	68,192
48	Woodland pastured.....farms reporting 1954...	130	825	1,285	826	862	1,255	120	1,004	462	588
49	1949...	161	978	1,366	1,027	1,133	1,576	154	937	521	638
50	acres 1954...	3,298	22,303	101,110	63,025	32,201	61,101	2,931	68,824	14,454	46,615
51	1949...	3,971	25,718	104,860	68,919	43,653	77,383	3,083	57,402	17,129	45,959
52	Woodland not pastured.....farms reporting 1954...	129	300	549	557	555	1,044	115	459	300	451
53	1949...	168	451	560	711	677	1,248	178	485	353	465
54	acres 1954...	1,806	5,850	23,963	39,527	17,657	68,983	866	25,177	4,428	40,975
55	1949...	1,881	5,921	22,611	48,822	19,409	73,775	1,582	24,607	5,527	37,321
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	617	895	841	169	588	479	878	590	1,322	218
57	1949...	699	1,040	767	171	636	346	1,076	964	1,555	306
58	acres 1954...	20,128	23,809	28,371	6,181	19,136	10,710	23,982	26,734	42,281	9,821
59	1949...	23,529	24,415	24,122	5,499	17,595	9,685	28,867	45,152	51,705	16,667
60	Improved (see text).....farms reporting 1954...	67	89	123	27	79	118	90	67	109	18
61	acres 1954...	1,056	1,182	1,818	445	1,048	1,908	1,473	1,373	1,954	712
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	1,263	2,444	1,566	1,062	1,434	1,687	2,208	1,370	2,506	1,229
63	1949...	1,305	2,929	1,631	1,283	1,685	2,091	2,298	1,508	2,586	1,226
64	acres 1954...	39,785	24,405	17,355	16,147	35,511	16,192	30,045	23,328	68,770	39,481
65	1949...	33,627	22,083	20,118	15,271	30,835	17,227	29,294	19,868	54,413	32,981
66	Cropland, total.....farms reporting 1954...	1,248	2,352	1,575	1,055	1,425	1,614	2,152	1,327	2,398	1,242
67	1949...	1,310	2,927	1,677	1,279	1,673	2,099	2,288	1,526	2,517	1,301
68	acres 1954...	280,146	130,814	156,550	90,495	127,645	68,478	374,857	82,773	346,402	423,192
69	1949...	275,102	149,066	158,335	98,455	131,350	81,791	377,346	87,201	357,659	402,864
70	Land pastured, total.....farms reporting 1954...	1,027	1,731	1,555	999	1,260	1,497	1,880	1,287	2,151	885
71	1949...	1,158	2,111	1,656	1,169	1,488	1,873	2,047	1,499	2,365	989
72	acres 1954...	37,151	55,965	156,293	81,367	66,743	78,950	53,188	101,657	78,701	70,112
73	1949...	42,252	64,273	155,616	86,786	76,765	98,030	54,688	108,708	87,188	75,937
74	Woodland, total.....farms reporting 1954...	220	1,017	1,412	985	1,100	1,630	217	1,143	642	776
75	1949...	287	1,276	1,498	1,211	1,376	2,035	299	1,083	747	833
76	acres 1954...	5,104	28,153	125,073	102,552	49,858	130,084	3,797	94,001	18,882	87,590
77	1949...	5,852	31,639	127,471	117,741	63,062	151,158	4,665	82,009	22,656	83,280
78	Irrigated land in farms.....farms reporting 1954...	2	174	...	...	3	2	1	...	1	...
79	1949...	1	164	...	1	3	...	1	...	2	1
80	acres 1954...	308	4,465	...	...	148	17	3	...	1	...
81	1949...	1	3,116	...	10	19	...	20	...	6	1
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	204	445	369	40	340	48	528	163	414	160
83	acres 1954...	5,756	8,529	5,519	530	4,322	427	15,256	1,943	10,170	14,354
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	11	44	760	5	22	5	35	17	17	3
85	acres 1954...	643	913	30,723	68	448	113	1,135	308	310	373
	FARM OPERATORS										
86	Residing on farm operated.....operators reporting 1954...	1,175	2,334	1,545	997	1,403	1,674	2,144	1,327	2,403	1,124
87	1950...	1,242	2,984	1,647	1,266	1,636	2,118	2,231	1,483	2,549	1,175
88	Not residing on farm operated..operators reporting 1954...	100	113	70	35	42	31	89	43	103	150
89	1950...	89	73	58	51	61	69	106	44	76	150

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
903	1,970	152	632	1,863	1,514	1,911	2,299	850	2,382	2,504	2,263	1,725	2,845	2,585	2,003	1
1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567	2,493	2,399	1,946	3,225	2,537	2,065	2
2,002,560	494,720	1,364,480	837,120	282,240	345,600	456,320	318,720	367,360	1,152,000	452,480	396,800	363,520	727,040	449,920	453,120	3
7.8	96.4	1.4	20.3	94.4	95.2	96.6	95.3	64.4	74.4	98.0	93.1	60.0	72.6	97.3	96.1	4
132,035	258,611	13,795	121,568	216,120	202,717	228,061	219,562	169,306	669,113	242,826	274,547	176,380	465,368	317,783	235,800	5
10,565	240,215	1,615	46,136	81,715	145,160	244,682	96,645	45,765	233,039	238,486	98,625	44,790	76,623	139,693	234,494	6
...	...	...	...	1,811	...	...	4,465	11,480	1,922	4,408	6,170	1,175	...	5,020	...	7
1,275	30,067	...	1,365	18,455	22,940	24,455	10,837	3,775	29,101	31,810	13,195	5,142	13,505	22,910	30,730	8
157,187	477,050	18,546	169.720	266,450	329,241	440,853	303,616	236,484	857,034	443,410	369,578	218,108	527,632	437,855	435,649	9
172,271	479,273	19,953	172,432	279,029	330,926	437,052	304,492	239,344	848,731	444,827	374,015	225,977	550,641	431,627	440,152	10
174.1	242.2	122.0	268.5	143.0	217.5	230.7	132.1	278.2	359.8	177.1	163.3	126.4	185.5	169.4	217.5	11
162.4	232.5	82.5	228.1	139.1	207.7	224.7	127.3	271.1	330.6	178.4	155.9	116.1	170.7	170.1	213.1	12
5,993	27,838	9,012	10,517	23,958	25,714	33,684	24,059	11,428	20,560	41,517	20,704	8,507	9,702	25,533	37,974	13
5,105	22,351	4,456	8,183	19,119	20,815	27,073	18,817	8,438	12,475	31,265	15,481	7,080	8,069	20,093	27,783	14
33.94	114.42	78.31	39.67	156.06	116.59	140.11	177.46	40.31	56.84	228.32	124.49	67.25	51.82	144.18	169.61	15
29.66	92.73	58.45	33.30	129.70	95.91	118.27	140.36	31.56	36.84	176.56	96.10	63.23	45.83	116.62	124.95	16
87	88	86	96	85	88	81	89	94	91	89	82	85	91	86	88	17
798	1,903	124	593	1,773	1,449	1,828	2,224	801	2,308	2,392	2,184	1,626	2,717	2,360	1,935	18
995	2,007	220	716	1,903	1,532	1,882	2,322	851	2,479	2,426	2,307	1,852	3,094	2,389	2,007	19
41,427	354,046	2,879	59,685	169,332	246,696	345,723	212,630	103,525	488,164	357,864	244,565	83,182	220,319	325,208	336,842	20
44,619	363,214	4,424	58,365	175,508	251,694	346,723	214,032	100,113	458,382	362,266	254,329	88,263	237,501	316,293	343,938	21
93	17	47	30	52	17	28	70	27	24	59	68	103	93	95	24	22
128	40	52	48	103	27	42	78	26	42	64	77	139	142	97	47	23
98	11	31	22	52	12	19	44	30	38	25	49	151	119	47	19	24
163	17	84	42	55	25	16	44	40	54	27	59	167	142	42	17	25
119	9	21	38	66	7	14	53	43	40	18	66	197	158	60	10	26
151	13	38	68	61	14	15	77	48	59	17	74	259	217	69	14	27
165	29	12	86	200	18	14	177	80	92	46	156	489	435	90	24	28
221	27	29	123	203	27	20	205	90	135	46	163	594	540	96	24	29
213	163	8	187	736	158	157	1,017	190	351	394	684	577	1,151	533	183	30
233	167	15	245	783	160	168	1,052	242	443	413	762	586	1,213	530	202	31
97	974	4	167	562	806	880	759	296	789	1,391	968	96	671	1,105	1,050	32
91	1,030	1	141	606	876	913	772	309	946	1,374	953	97	747	1,160	1,076	33
13	700	1	63	105	431	716	104	135	974	459	193	13	90	430	625	34
8	713	1	49	92	403	708	94	96	800	485	219	10	93	395	627	35
364	818	39	238	399	676	681	792	241	1,141	1,436	804	294	549	1,377	649	36
320	719	27	250	308	534	758	881	248	1,145	1,215	847	347	542	1,567	919	37
8,194	13,248	1,079	5,233	7,033	18,132	16,543	16,413	6,386	37,513	28,636	17,328	6,382	14,997	39,406	16,521	38
5,905	10,858	574	4,693	5,879	12,177	18,086	18,968	7,643	38,080	21,872	16,081	7,362	13,734	44,863	21,960	39
365	581	40	387	199	159	248	272	276	1,737	338	247	461	811	181	83	40
480	514	49	393	112	172	250	207	290	1,860	157	223	196	616	184	85	41
9,407	13,029	634	14,027	2,683	2,479	4,418	2,285	10,436	115,031	4,569	3,240	8,132	20,990	2,720	1,238	42
11,297	11,787	790	13,083	2,932	2,814	4,677	2,385	10,182	123,030	1,947	3,310	3,824	18,085	3,589	1,185	43
170	199	4	218	86	69	83	111	111	853	259	120	249	295	73	28	44
3,535	3,069	23	6,478	1,296	1,128	1,476	754	2,802	49,029	3,552	1,213	3,710	4,524	1,148	366	45
256	439	38	244	128	108	184	179	200	1,132	95	147	257	609	113	58	46
5,872	9,960	611	7,549	1,387	1,351	2,942	1,531	7,634	66,002	1,017	2,027	4,422	16,466	1,572	872	47
493	129	99	249	1,061	89	110	620	396	1,095	197	594	896	2,040	328	56	48
659	190	130	398	1,067	98	141	614	467	1,321	274	832	1,094	2,449	359	101	49
28,455	3,396	4,399	10,937	26,623	1,871	3,831	12,107	23,413	60,454	3,296	14,872	42,762	122,129	7,103	1,038	50
34,887	5,006	5,326	16,533	27,715	1,903	3,377	12,049	28,793	69,288	4,362	21,962	53,251	145,490	7,788	1,938	51
548	130	70	315	449	77	109	257	300	972	182	397	391	760	201	66	52
712	177	129	538	423	120	175	277	380	1,194	241	392	469	1,019	226	117	53
50,633	1,450	8,374	28,536	6,181	650	1,455	2,631	24,043	65,232	1,411	5,750	15,976	32,809	2,735	629	54
57,307	1,662	7,199	56,932	5,167	901	1,648	2,529	33,142	70,996	1,627	4,789	18,471	44,276	2,996	773	55
205	1,034	11	210	1,124	893	1,097	1,255	403	459	735	1,446	1,124	1,212	1,115	1,339	56
130	1,201	33	99	1,285	1,072	1,124	1,342	437	606	1,094	1,472	965	1,067	1,007	1,228	57
7,260	34,503	692	9,888	32,538	31,587	40,024	30,414	22,145	16,345	18,214	47,625	40,356	54,559	31,530	48,978	58
4,394	35,863	629	3,154	38,606	36,210	35,896	32,020	21,855	24,919	26,129	42,973	35,613	42,668	28,190	41,492	59
25	78	4	13	83	105	83	129	94	92	91	116	96	129	60	70	60
502	1,240	109	286	1,302	1,937	1,382	1,917	2,431	1,965	1,767	1,923	1,459	2,325	1,188	1,243	61
870	1,951	148	621	1,824	1,490	1,853	2,281	838	2,300	2,463	2,233	1,697	2,795	2,504	1,953	62
984	2,028	222	708	1,971	1,551	1,901	2,355	866	2,492	2,437	2,351	1,908	3,140	2,494	2,020	63
11,811	57,378	489	41,414	22,060	27,826	28,859	27,136	46,536	74,295	29,420	36,198	21,318	61,829	29,153	30,403	64
13,862	50,883	1,011	19,672	23,222	25,227	26,645	22,509	37,616	64,036	26,624	30,571	19,193	48,887	27,908	28,866	65
857	1,908	141	612	1,778	1,457	1,833	2,231	809	2,342	2,403	2,187	1,655	2,764	2,384	1,940	66
1,032	2,012	229	727	1,916	1,536	1,891	2,327	859	2,505	2,434	2,319	1,873	3,134	2,429	2,014	67
59,028	380,323	4,592	78,945	179,048	267,307	366,684	231,328	120,347	640,708	391,069	265,133	97,696	256,306	367,334	354,601	68
61,821	385,859	5,788	76,141	184,319	266,685	369,486	235,385	117,938	619,492	386,085	273,720	99,449	269,320	364,745	367,083	69
717	1,662	119	460	1,710	1,384	1,645	2,100	731	1,754	2,038	2,064	1,632	2,709	2,155	1,796	70
806	1,795	164	537	1,857	1,428	1,745	2,257	817	2,011	2,179	2,225	1,829	3,004	2,238	1,877	71
43,909	51,147	6,170	26,058	66,194	51,590	60,398	58,934	51,944	114,312	50,146	79,825	89,500	191,685	78,039	66,537	72
45,186	51,727	6,529	24,380	72,200	50,290	57,359	63,037	58,291	132,287	52,363	81,016	96,226	201,892	80,841	65,390	73
746	233	135	403	1,255	153	197	783	497	1,528	355	827	1,049	2,208	474	111	74
964	327	215	652	1,268	192	287	781	583	1,774	458	1,032	1,242	2,668	534	198	75
79,088	4,846	12,773	39,473	32,804	2,521	5,286	14,738	47,456	125,686	4,707	20,622	58,738	154,938	9,838	1,667	76
92,194	6,668	12,525	73,465	32,882	2,804	5,025	14,578	61,935	140,284	5,989	26,751	71,722	189,766	10,784	2,711	77
...	...	...	...	...	...	1	5	...	...	2	3	...	3	2	...	78
...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	79
...	...	...	...	...	...	50	212	...	...	14	13	...	26	30	...	80
...	...	...	...	...	...	...	21	...	...	...	...	...	...	...	...	81
36	523	...	54	810	435	361	425	39	134	517	603	90	614	288	413	82
568	16,617	...	1,479	15,861	11,737	12,612	6,534	632	6,440	17,009	12,688	951	7,101	7,174	11,724	83
3	20	...	2	121	114	54	18	9	5	19	34	4	55	12	34	84
29	727	...	80	3,166	5,655	2,634	772	194	341	982	991	118	1,855	445	1,300	85
853	1,842	146	573	1,769	1,441	1,750	2,221	797	2,164	2,377	2,131	1,628	2,756	2,431	1,921	86
956	1,938	214	664	1,916	1,494	1,841	2,310	838	2,284	2,367	2,311	1,861	3,114	2,440	1,977	87
50	109	5	53	62	64	90	56	49	206	107	71	70	55	129	69	88
87	87	26	84	70	83	69	59	38	244	95	58	53	80	69	79	89

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731
2	1950...	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826
3	Approximate land area.....acres 1954...	293,760	455,680	566,400	419,200	1,280,000	398,080	903,680	296,960	1,287,680	435,840
4	Proportion in farms.....percent 1954...	91.2	96.6	94.8	92.6	89.3	90.9	43.5	98.1	92.5	92.7
5	*Land owned by farm operators.....acres 1954...*	194,048	221,605	371,689	247,998	885,233	252,528	317,045	141,142	864,114	309,029
6	*Land rented from others by farm operators....acres 1954...*	99,240	264,040	220,954	152,737	311,769	100,883	54,955	166,355	383,950	127,780
7	*Land managed by farm operators.....acres 1954...*	1,415	...	...	2,659	3,858	...	3,240	800	5,920	1,495
8	*Land rented to others by farm operators (see text).....acres 1954...*	14,340	45,120	27,299	18,395	56,069	18,480	6,240	21,795	48,377	36,745
9	Land in farms.....acres 1954...	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523	404,050
10	1950...	270,083	446,437	534,467	395,968	1,168,673	348,068	428,712	291,692	1,171,440	404,973
11	Average size of farm.....acres 1954...	180.7	199.6	313.7	171.4	194.0	314.0	160.3	222.8	325.3	233.4
12	1950...	175.9	196.0	287.0	166.7	183.2	291.5	145.8	223.7	302.2	221.8
	Value of land and buildings:										
13	*Average per farm.....dollars 1954...*	34,062	39,625	21,515	20,642	11,172	12,227	6,897	36,468	23,287	17,778
14	*1950...*	22,528	31,157	14,053	15,809	9,423	9,011	6,330	27,775	16,397	13,337
15	*Average per acre.....dollars 1954...*	180.00	194.83	63.20	115.23	57.15	37.24	43.60	162.88	69.69	74.68
16	*1950...*	127.67	158.25	50.10	95.39	50.61	29.70	42.54	123.17	53.14	60.05
17	*Proportion of farms reporting value.....percent 1954...*	83	84	91	85	85	89	82	87	86	92
	Land in farms according to use:										
18	Cropland harvested.....farms reporting 1954...	1,424	2,121	1,650	2,113	5,533	1,092	2,348	1,248	3,470	1,619
19	1949...	1,455	2,209	1,808	2,222	6,052	1,124	2,857	1,265	3,690	1,732
20	acres 1954...	189,403	351,149	356,887	232,266	594,280	196,492	121,979	219,875	728,871	260,447
21	1949...	189,282	355,916	346,122	235,692	613,692	161,244	137,529	223,705	697,923	267,455
22	1 to 9 acres.....farms reporting 1954...	29	28	33	91	169	27	146	18	76	26
23	1949...	45	45	47	93	215	33	158	29	81	45
24	10 to 19 acres.....farms reporting 1954...	24	21	32	67	218	21	184	14	99	35
25	1949...	20	18	34	60	245	28	294	14	106	35
26	20 to 29 acres.....farms reporting 1954...	19	16	27	67	242	34	306	8	82	16
27	1949...	24	18	39	83	181	31	360	9	122	32
28	30 to 49 acres.....farms reporting 1954...	44	28	57	171	611	39	651	26	235	57
29	1949...	44	32	65	199	738	64	917	26	262	51
30	50 to 99 acres.....farms reporting 1954...	304	198	189	603	1,757	169	856	115	674	266
31	1949...	307	221	257	664	2,044	256	955	85	818	306
32	100 to 199 acres.....farms reporting 1954...	815	1,224	599	919	1,942	459	180	641	1,081	798
33	1949...	831	1,285	703	945	1,955	467	159	675	1,185	852
34	200 acres and over.....farms reporting 1954...	189	606	713	195	594	343	25	426	1,223	421
35	1949...	184	590	663	178	574	245	14	427	1,116	411
36	Cropland used only for pasture..farms reporting 1954...	489	808	920	1,185	2,599	686	712	440	1,652	677
37	1949...	455	1,067	815	1,274	2,685	616	568	460	1,811	658
38	acres 1954...	10,272	20,662	26,429	34,684	55,011	23,492	15,106	13,783	46,964	16,847
39	1949...	8,419	25,708	22,082	36,712	58,224	20,194	11,432	11,845	52,407	15,511
40	Cropland not harvested and not pastured.....farms reporting 1954...	189	128	1,110	200	1,043	645	646	69	2,076	284
41	1949...	154	125	1,235	198	1,212	862	444	88	2,266	302
42	acres 1954...	2,720	1,711	58,775	2,642	20,847	31,119	11,350	889	148,154	7,025
43	1949...	2,164	1,995	66,882	4,843	27,248	55,534	10,375	1,460	159,334	10,021
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	78	62	458	69	444	318	338	20	1,452	126
45	acres 1954...	979	747	21,003	892	7,113	11,771	4,060	179	102,103	3,888
46	Cropland lying idle.....farms reporting 1954...	126	69	775	146	703	409	393	53	835	187
47	acres 1954...	1,741	964	37,772	1,750	13,734	19,348	7,290	710	46,051	3,137
48	Woodland pastured.....farms reporting 1954...	333	54	540	865	3,705	598	1,646	28	1,383	347
49	1949...	353	102	585	908	4,101	667	1,765	39	1,588	299
50	acres 1954...	12,276	398	20,060	32,443	179,610	28,319	92,328	216	60,347	10,599
51	1949...	12,562	1,200	23,881	32,249	192,218	28,906	97,009	560	62,824	8,672
52	Woodland not pastured.....farms reporting 1954...	348	59	487	498	1,884	540	901	42	1,145	241
53	1949...	403	110	474	490	2,299	597	963	55	1,336	254
54	acres 1954...	5,952	475	16,062	9,665	60,767	32,472	49,995	343	45,349	4,497
55	1949...	6,453	750	15,095	10,144	71,087	29,500	47,150	366	49,035	4,364
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	745	1,385	442	1,328	2,670	198	1,366	873	914	1,164
57	1949...	932	1,212	618	1,317	1,597	351	1,721	902	1,162	1,294
58	acres 1954...	20,372	42,949	16,521	53,014	93,455	7,059	57,397	39,796	45,905	49,644
59	1949...	29,058	35,870	21,257	51,801	84,530	11,899	82,975	38,258	38,925	51,313
60	Improved (see text).....farms reporting 1954...	91	113	49	162	282	31	141	68	76	112
61	acres 1954...	1,767	1,823	1,187	3,223	4,765	769	2,467	1,500	1,579	1,979
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	1,455	2,155	1,676	2,220	5,812	1,138	2,419	1,283	3,537	1,714
63	1949...	1,505	2,210	1,807	2,300	6,248	1,167	2,893	1,269	3,766	1,801
64	acres 1954...	27,017	22,894	42,007	23,401	139,222	42,804	44,927	16,333	114,933	54,991
65	1949...	22,145	24,998	39,148	24,527	121,674	40,791	42,242	15,498	110,992	47,637
66	Cropland, total.....farms reporting 1954...	1,429	2,132	1,662	2,140	5,593	1,108	2,389	1,249	3,513	1,628
67	1949...	1,464	2,219	1,824	2,275	6,129	1,150	2,886	1,278	3,731	1,741
68	acres 1954...	202,395	373,522	442,091	269,592	670,138	251,103	148,435	234,547	923,989	284,319
69	1949...	199,865	383,619	435,086	277,247	699,164	236,972	159,336	237,010	909,664	292,987
70	Land pastured, total.....farms reporting 1954...	1,253	2,002	1,372	2,067	5,443	937	2,306	1,195	2,635	1,544
71	1949...	1,370	2,063	1,515	2,211	5,912	1,018	2,753	1,209	3,038	1,653
72	acres 1954...	42,920	64,009	63,010	120,141	328,076	58,870	164,831	53,795	153,216	77,090
73	1949...	50,039	62,778	67,220	120,762	334,972	60,999	191,416	50,663	154,156	75,496
74	Woodland, total.....farms reporting 1954...	573	104	801	1,136	4,226	830	1,952	68	1,948	500
75	1949...	621	197	845	1,163	4,742	911	2,060	85	2,203	474
76	acres 1954...	18,228	873	36,122	42,108	240,377	60,791	142,323	559	105,696	15,096
77	1949...	19,015	1,950	38,976	42,393	263,305	58,406	144,159	926	111,859	13,036
78	Irrigated land in farms.....farms reporting 1954...	...	1	...	4	3	...	2	...	11	...
79	1949...	...	1	...	3	1	...	1	...	2	...
80	acres 1954...	...	3	...	15	77	...	61	...	281	...
81	1949...	...	1	...	19	4	...	92	...	21	...
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	404	594	141	418	759	85	148	351	277	302
83	acres 1954...	8,764	17,079	5,928	7,620	11,853	3,211	1,502	9,931	12,955	7,070
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	10	29	3	365	190	4	11	31	8	35
85	acres 1954...	672	1,481	173	17,332	5,620	348	121	1,485	678	1,062
	FARM OPERATORS										
86	Residing on farm operated.....operators reporting 1954...	1,421	2,112	1,588	2,166	5,666	1,057	2,369	1,231	3,317	1,645
87	1950...	1,475	2,125	1,711	2,236	6,091	1,120	2,766	1,242	3,532	1,709
88	Not residing on farm operated..operators reporting 1954...	45	74	96	85	159	63	53	52	313	82
89	1950...	41	115	113	67	182	58	84	48	276	84

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
454	851	2,597	3,040	2,197	1,404	2,132	3,568	1,471	1,009	2,142	4,308	1,837	1,233	1,723	3,293	1
668	913	2,695	3,166	2,246	1,404	2,347	4,686	1,509	1,130	2,247	4,517	1,875	1,257	1,849	3,582	2
102,400	276,480	559,360	627,200	316,800	310,400	1,072,640	4,019,840	225,280	280,320	371,840	867,840	272,000	364,800	478,080	606,080	3
21.3	93.9	97.0	97.1	95.2	95.1	62.0	10.5	93.6	82.4	96.3	92.7	96.7	95.4	92.5	85.8	4
15,100	200,260	284,351	392,883	236,230	120,693	523,345	396,110	166,510	177,545	259,733	641,145	188,681	224,342	320,257	465,535	5
4,220	76,312	309,757	248,595	85,280	192,080	134,293	40,560	49,765	56,757	88,902	184,087	83,325	147,060	217,803	103,370	6
...	...	...	2,505	6,140	...	...	...	7,735	1,849	3,134	7,166	2,575	827	600	...	7
700	8,205	60,770	49,958	20,470	11,095	13,025	2,965	6,480	7,238	12,040	24,775	7,410	19,520	18,864	21,240	8
21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978	210,895	230,909	358,104	804,466	263,141	348,159	442,041	520,277	9
30,783	249,862	544,944	610,732	304,970	296,953	623,474	504,325	212,890	239,173	362,739	824,545	262,478	347,879	455,736	543,990	10
48.1	305.2	208.8	200.3	137.3	210.2	311.8	118.3	143.4	228.8	167.2	186.7	143.2	282.4	256.6	158.0	11
46.1	273.7	202.2	192.9	135.8	211.5	265.6	107.6	141.1	211.7	161.4	182.5	140.0	276.8	246.5	151.9	12
19,229	12,879	33,745	30,911	18,949	40,249	12,675	6,696	20,921	11,000	28,541	15,046	23,943	28,234	24,463	10,834	13
15,863	8,914	27,888	23,092	15,861	34,065	7,881	3,392	16,236	8,897	23,461	12,668	18,268	20,307	17,938	8,765	14
526.06	40.90	161.32	156.02	138.61	189.02	40.86	56.00	141.33	49.15	174.27	79.97	162.86	95.77	88.00	67.09	15
400.48	32.44	136.01	118.03	117.53	156.17	29.90	51.71	114.29	41.63	139.71	67.87	124.77	73.43	69.99	57.42	16
94	82	82	85	83	79	88	89	90	87	88	87	88	86	86	81	17
361	783	2,490	2,934	2,077	1,351	2,047	3,177	1,395	941	2,087	4,163	1,765	1,166	1,673	3,098	18
503	853	2,602	3,060	2,159	1,349	2,276	4,360	1,455	1,066	2,174	4,362	1,810	1,218	1,790	3,398	19
10,351	147,103	435,746	487,868	192,173	219,884	335,615	107,094	121,947	106,928	256,635	462,464	185,117	267,945	329,375	235,037	20
12,579	132,791	440,578	481,063	196,371	230,596	292,977	127,553	121,397	113,073	255,461	486,532	182,549	269,413	350,631	249,882	21
162	8	27	43	85	24	38	657	44	24	34	95	69	6	11	102	22
253	20	35	49	103	16	60	897	57	46	41	115	68	13	21	125	23
56	15	14	18	72	19	54	598	41	42	21	79	31	10	10	126	24
83	20	25	22	89	15	102	972	39	46	27	87	48	11	11	133	25
43	10	16	21	79	7	66	563	37	55	25	103	52	3	12	146	26
47	20	19	28	77	8	90	766	45	54	25	103	45	6	14	181	27
35	23	36	33	220	16	131	671	165	132	92	280	82	13	43	547	28
44	56	30	40	205	19	210	1,025	164	131	109	302	89	8	28	639	29
39	129	226	374	819	153	403	558	637	302	648	1,488	648	43	135	1,431	30
53	164	277	433	900	118	591	594	712	365	712	1,528	706	68	164	1,544	31
22	311	1,385	1,677	714	734	768	114	422	248	1,064	1,738	774	465	785	680	32
18	354	1,483	1,819	700	752	819	96	399	292	1,074	1,815	770	490	866	713	33
4	287	786	768	88	398	587	16	49	138	203	380	109	626	677	66	34
5	219	733	669	85	421	404	10	39	132	186	412	84	622	686	63	35
189	515	1,254	1,205	749	427	881	1,278	247	328	666	863	753	641	582	753	36
224	454	1,378	1,480	826	426	957	1,323	366	325	485	847	782	632	722	841	37
3,805	20,198	21,055	18,584	15,299	11,175	27,035	27,495	4,291	8,696	14,317	22,226	14,849	18,613	13,971	14,565	38
3,999	16,039	24,750	25,314	16,780	11,953	23,431	26,225	7,255	7,314	9,118	21,049	16,120	17,198	18,495	15,716	39
159	502	317	378	245	117	1,421	923	137	479	270	590	199	231	274	548	40
184	536	262	405	178	47	1,511	1,089	110	463	210	437	136	289	294	532	41
2,153	19,339	4,996	5,511	3,171	7,652	69,471	19,633	1,667	12,155	2,965	12,256	2,678	5,484	6,708	10,953	42
2,367	23,436	4,157	5,877	2,990	945	66,307	20,580	2,244	14,775	3,061	9,088	2,159	7,913	7,987	11,061	43
44	205	104	154	111	101	705	345	66	232	120	277	98	128	100	213	44
381	6,402	973	1,776	1,325	7,248	27,328	4,878	662	3,425	1,079	4,910	1,217	2,798	1,876	3,113	45
125	359	230	252	158	17	1,007	672	82	341	169	379	116	120	198	385	46
1,772	12,937	4,023	3,735	1,846	404	42,143	14,755	1,005	8,730	1,886	7,346	1,461	2,686	4,832	7,840	47
41	456	146	207	682	45	1,187	2,116	764	687	398	1,837	372	71	101	2,209	48
67	510	164	287	745	57	1,374	2,869	861	806	536	2,094	373	91	190	2,480	49
1,045	27,979	5,857	8,047	14,152	1,740	59,926	101,437	26,953	50,579	14,602	91,727	6,255	1,779	1,829	111,294	50
1,980	28,592	5,884	10,383	16,406	1,236	71,935	129,250	30,531	56,611	18,401	103,342	7,426	1,880	4,919	128,619	51
40	325	147	228	462	28	1,190	1,639	260	361	391	828	248	68	139	801	52
44	414	197	329	500	49	1,373	2,298	282	400	375	939	271	116	162	988	53
615	18,194	1,675	3,190	5,509	226	78,393	104,574	4,784	14,162	4,694	18,756	2,497	983	1,814	22,992	54
3,127	21,519	1,785	4,137	6,099	465	85,406	133,756	5,104	14,469	4,815	20,807	2,455	780	1,459	25,868	55
66	144	1,065	1,236	1,605	988	578	850	830	276	1,161	2,723	1,156	512	1,077	1,731	56
90	256	1,107	1,349	1,586	995	455	1,006	823	377	1,458	2,691	1,166	592	1,018	1,688	57
1,388	6,659	26,372	30,180	49,299	39,520	26,070	23,493	32,004	12,277	32,397	122,978	30,667	17,877	40,819	67,071	58
1,580	9,590	26,360	29,982	46,176	36,060	17,171	25,180	31,059	14,559	40,321	116,436	32,018	20,503	35,464	58,295	59
10	7	79	107	69	47	68	117	50	32	109	191	111	41	66	149	60
183	201	1,223	1,521	954	1,239	1,676	1,888	596	536	1,754	3,765	1,639	786	1,452	1,961	61
430	832	2,548	2,997	2,147	1,376	2,050	3,446	1,444	995	2,111	4,231	1,801	1,215	1,691	3,229	62
618	879	2,642	3,104	2,172	1,367	2,251	4,470	1,474	1,100	2,209	4,468	1,851	1,240	1,796	3,539	63
2,503	20,275	46,630	55,610	21,990	14,898	68,223	38,252	19,249	26,112	32,494	74,059	21,078	35,478	47,525	58,365	64
5,151	17,895	41,430	53,976	20,148	15,698	66,247	41,781	15,300	18,372	31,562	67,291	19,751	30,192	36,781	54,549	65
413	798	2,500	2,944	2,093	1,360	2,077	3,370	1,401	961	2,095	4,184	1,768	1,172	1,678	3,134	66
589	876	2,612	3,069	2,169	1,354	2,301	4,495	1,464	1,094	2,178	4,379	1,816	1,224	1,799	3,433	67
16,309	186,640	461,797	511,963	210,643	238,711	432,121	154,222	127,905	127,779	273,917	496,946	202,644	292,042	350,054	260,555	68
18,945	172,266	469,485	512,254	216,141	243,494	382,715	174,358	130,896	135,162	267,640	516,669	200,828	294,524	377,113	276,659	69
242	742	2,145	2,333	1,996	1,302	1,684	3,003	1,349	859	1,907	4,061	1,649	1,032	1,480	3,092	70
320	806	2,334	2,689	2,090	1,294	1,825	3,776	1,419	984	2,066	4,294	1,755	1,104	1,616	3,379	71
6,238	54,836	53,284	56,811	78,750	52,435	113,031	152,425	63,248	71,552	61,316	236,931	51,771	38,269	56,619	192,930	72
7,559	54,221	56,994	65,679	79,362	49,249	112,537	180,655	68,845	78,484	67,840	240,827	55,564	39,581	58,878	202,630	73
75	599	270	393	959	69	1,674	2,909	911	802	662	2,182	550	127	222	2,468	74
102	657	329	554	1,060	98	1,900	3,924	978	913	785	2,479	557	181	316	2,739	75
1,660	46,173	7,532	11,237	19,661	1,966	138,319	206,011	31,737	64,741	19,296	110,483	8,752	2,762	3,643	134,286	76
5,107	50,011	7,669	14,520	22,505	1,701	157,341	263,006	35,635	71,080	23,216	124,149	9,881	2,660	6,378	154,487	77
21	...	...	...	1	...	...	3	4	9	1	5	2	...	2	1	78
26	...	...	...	1	...	...	5	...	4	...	5	...	...	...	2	79
215	...	...	...	39	...	...	229	45	560	30	53	83	...	60	1	80
150	...	...	...	15	...	...	20	...	99	...	35	...	...	...	2	81
14	46	553	657	626	484	159	96	443	171	434	869	462	138	291	621	82
125	1,543	18,312	18,579	10,791	15,694	4,529	777	7,463	2,248	7,889	15,532	8,159	4,185	10,921	8,133	83
3	2	31	8	97	89	4	8	112	24	17	59	14	12	25	20	84
70	27	1,590	231	3,126	6,410	237	73	2,497	602	535	2,716	343	850	1,214	651	85
421	810	2,426	2,852	2,080	1,281	1,953	3,477	1,385	959	2,055	4,113	1,771	1,153	1,610	3,186	86
622	867	2,536	2,959	2,118	1,308	2,098	4,502	1,471	1,077	2,153	4,413	1,819	1,191	1,720	3,370	87
16	35	141	151	87	77	155	74	41	34	64	85	49	68	91	75	88
25	34	122	167	58	53	232	128	32	31	74	77	22	60	108	78	89

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

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

	Item (For definitions and explanations, see text)		Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
	FARMS, ACREAGE, AND VALUE											
1	Farms	number 1954	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103
2		1950	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204
3	Approximate land area	acres 1954	366,080	333,440	343,040	265,600	249,600	277,120	421,280	398,720	429,440	485,120
4	Proportion in farms	percent 1954	94.8	94.7	75.5	98.1	84.9	97.0	94.0	88.9	90.8	97.1
5	*Land owned by farm operators*	*acres 1954*	194,862	240,438	206,000	173,716	185,044	152,405	270,122	274,344	304,685	281,376
6	*Land rented from others by farm operators*	*acres 1954*	151,400	104,965	35,375	112,445	42,745	129,936	217,443	104,577	87,665	241,855
7	*Land managed by farm operators*	*acres 1954*	...	1,195	1,600	2,290	3,306	1,200	...	1,750	...	...
8	*Land rented to others by farm operators (see text)*	*acres 1954*	17,325	13,113	8,735	19,380	5,060	13,800	35,448	9,521	13,055	38,415
9	Land in farms	acres 1954	347,101	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125
10		1950	353,967	319,563	269,514	260,957	221,749	270,408	456,367	360,819	404,632	478,234
11	Average size of farm	acres 1954	343.0	204.5	194.2	160.3	140.0	189.1	382.3	198.4	122.7	224.0
12		1950	324.1	196.8	178.6	156.7	135.0	183.2	368.9	189.5	113.8	217.0
	Value of land and buildings:											
13	*Average per farm*	dollars 1954	27,279	17,069	7,633	27,893	17,628	36,740	27,535	18,628	16,694	29,715
14		*1950*	18,991	14,703	6,546	21,020	13,769	27,766	19,001	13,391	13,111	24,308
15	*Average per acre*	dollars 1954	81.26	84.99	40.14	164.62	123.22	187.99	70.82	89.06	134.89	128.90
16		*1950*	58.67	72.76	35.45	133.68	108.65	147.69	50.69	68.24	110.62	109.81
17	*Proportion of farms reporting value*	*percent 1954*	81	82	86	92	69	87	86	76	81	83
	Land in farms according to use:											
18	Cropland harvested	farms reporting 1954	982	1,466	1,255	1,543	1,405	1,378	1,151	1,661	2,982	2,013
19		1949	1,054	1,545	1,418	1,600	1,520	1,437	1,208	1,807	3,324	2,129
20		acres 1954	277,680	160,749	97,060	188,657	112,202	213,103	354,625	163,443	223,254	361,436
21		1949	283,768	163,095	101,042	185,367	115,494	211,603	363,054	165,059	231,585	370,651
22	1 to 9 acres	farms reporting 1954	3	51	48	34	126	18	4	103	115	32
23		1949	11	59	81	50	145	21	4	142	182	52
24	10 to 19 acres	farms reporting 1954	8	34	78	22	97	10	6	56	105	19
25		1949	5	46	83	28	113	12	6	65	140	20
26	20 to 29 acres	farms reporting 1954	3	40	90	19	107	9	2	67	163	16
27		1949	6	53	116	28	112	6	3	71	195	16
28	30 to 49 acres	farms reporting 1954	7	73	237	55	201	26	7	168	557	36
29		1949	10	101	292	61	239	18	10	193	670	30
30	50 to 99 acres	farms reporting 1954	19	480	469	453	472	212	43	566	1,341	167
31		1949	22	488	517	516	516	280	46	647	1,473	197
32	100 to 199 acres	farms reporting 1954	267	674	285	803	332	786	251	564	625	1,045
33		1949	306	706	287	777	330	820	314	578	602	1,133
34	200 acres and over	farms reporting 1954	675	114	48	157	70	317	838	137	76	698
35		1949	694	92	42	140	65	280	825	111	62	681
36	Cropland used only for pasture	farms reporting 1954	614	926	380	573	840	660	672	1,149	722	904
37		1949	524	1,021	428	623	914	685	640	1,212	853	940
38		acres 1954	18,345	31,680	9,755	10,346	22,840	13,337	22,752	33,556	13,460	15,489
39		1949	15,052	34,339	9,499	11,928	23,436	13,614	21,159	34,446	16,807	15,355
40	Cropland not harvested and not pastured	farms reporting 1954	363	199	331	171	321	117	714	221	300	396
41		1949	328	212	354	133	255	104	589	199	243	381
42		acres 1954	13,512	5,605	10,904	1,974	8,136	1,265	37,475	4,970	3,621	6,422
43		1949	12,358	5,471	11,466	2,345	5,754	1,327	27,317	3,711	3,590	6,890
44	Cropland used only for crops not harvested and not pastured	farms reporting 1954	203	85	158	79	93	50	285	89	121	149
45		acres 1954	7,966	2,152	3,704	874	1,954	571	13,391	1,930	1,353	1,636
46	Cropland lying idle	farms reporting 1954	198	137	224	101	256	71	531	157	202	273
47		acres 1954	5,546	3,453	7,200	1,100	6,182	694	24,084	3,040	2,268	4,786
48	Woodland pastured	farms reporting 1954	59	658	825	378	590	152	64	1,090	1,552	186
49		1949	67	793	1,010	389	760	180	92	1,185	1,871	243
50		acres 1954	2,095	42,683	51,975	8,643	22,889	3,763	1,726	72,615	51,266	5,122
51		1949	2,207	49,749	65,112	9,202	31,741	3,890	2,557	79,508	59,568	6,866
52	Woodland not pastured	farms reporting 1954	57	503	447	226	291	80	63	656	474	184
53		1949	82	573	522	227	282	127	101	677	516	203
54		acres 1954	760	19,221	19,119	2,584	7,957	645	1,191	34,059	8,036	1,900
55		1949	725	19,082	26,436	2,689	6,648	1,021	1,576	31,425	8,344	2,227
56	Other pasture (not cropland and not woodland)	farms reporting 1954	282	869	760	947	517	626	293	743	1,723	951
57		1949	464	708	651	987	577	723	421	750	1,771	1,093
58		acres 1954	10,367	38,457	39,732	24,322	19,220	16,646	10,945	30,346	51,594	30,056
59		1949	15,682	27,521	29,083	25,689	18,352	20,423	16,270	26,957	49,746	32,143
60	Improved (see text)	farms reporting 1954	18	46	59	73	35	53	27	81	160	52
61		acres 1954	360	901	1,829	1,050	490	967	612	1,403	2,243	760
62	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954	984	1,482	1,305	1,607	1,464	1,399	1,140	1,711	3,099	2,072
63		1949	1,067	1,549	1,477	1,639	1,610	1,454	1,180	1,846	3,480	2,161
64		acres 1954	24,342	17,516	30,340	23,909	18,726	19,979	23,495	15,618	38,726	50,700
65		1949	24,175	20,306	26,876	23,737	20,324	18,530	24,434	19,713	34,992	44,102
66	Cropland, total	farms reporting 1954	987	1,489	1,271	1,546	1,457	1,384	1,157	1,704	2,995	2,020
67		1949	1,058	1,570	1,455	1,608	1,560	1,342	1,212	1,832	3,341	2,150
68		acres 1954	309,537	198,034	117,719	200,977	143,178	227,705	414,852	201,969	240,335	383,347
69		1949	311,178	202,905	122,007	199,640	144,684	226,544	411,530	203,216	251,982	392,896
70	Land pastured, total	farms reporting 1954	833	1,448	1,243	1,413	1,250	1,190	885	1,639	2,891	1,757
71		1949	927	1,512	1,379	1,509	1,438	1,311	985	1,759	3,256	1,899
72		acres 1954	30,807	112,820	101,462	43,311	64,949	33,746	35,423	136,517	116,320	50,667
73		1949	32,941	111,609	103,694	46,819	73,529	37,927	140,911	39,986	126,121	54,364
74	Woodland, total	farms reporting 1954	106	906	982	523	770	215	118	1,331	1,786	332
75		1949	137	1,008	1,183	519	895	276	176	1,419	2,103	398
76		acres 1954	2,855	61,904	71,094	11,227	30,846	4,408	2,917	106,674	59,302	7,022
77		1949	2,932	68,831	91,548	11,891	38,389	4,911	4,133	110,933	67,912	9,093
78	Irrigated land in farms	farms reporting 1954	...	3	2	1	13	...	2	1	7	...
79		1949	...	2	...	...	6	...	...	3	3	...
80		acres 1954	...	144	75	60	628	...	43	25	147	...
81		1949	...	56	...	...	138	...	...	64	10	...
82	Land in row or close-seeded crops grown in strips for wind erosion control	farms reporting 1954	202	305	210	422	134	302	142	161	726	420
83		acres 1954	7,193	6,316	3,979	8,672	2,134	8,179	5,276	2,525	11,917	13,003
84	Cropland used for row or grain crops farmed on contour	farms reporting 1954	4	431	9	150	74	4	5	625	110	20
85		acres 1954	576	28,500	395	3,100	2,761	72	440	39,295	2,895	713
	FARM OPERATORS											
86	Residing on farm operated	operators reporting 1954	913	1,474	1,285	1,529	1,396	1,350	1,047	1,675	3,011	1,964
87		1950	996	1,548	1,425	1,597	1,576	1,409	1,088	1,842	3,368	2,064
88	Not residing on farm operated	operators reporting 1954	86	41	27	84	27	55	114	64	85	102
89		1950	84	53	41	57	52	46	131	33	79	120

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

	Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	FARMS BY COLOR AND TENURE OF OPERATOR											
1	All farms.....number	1954...	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
2		1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
3	All land in farms.....acres	1954...	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
4		1950...	32,883,163	313,561	183,184	551,043	337,594	243,289	307,845	454,247	376,261	235,962
5	Total cropland harvested.....acres	1954...	19,492,565	70,969	63,539	247,757	99,509	120,636	209,819	343,975	285,365	64,554
6		1949...	19,709,121	84,689	72,711	244,508	94,823	132,094	216,602	334,524	280,802	69,814
	Farms by color of operator:											
7	White operators.....number	1954...	165,128	1,804	1,186	2,606	1,669	1,395	983	2,783	1,976	1,630
8		1950...	178,954	2,206	1,311	2,860	1,973	1,511	1,069	2,851	2,051	1,956
9	Nonwhite operators.....number	1954...	97	1	8	7	7	...	...	1	...	...
10		1950...	147	1	4	17	11	...	...	...	2	6
	Farms by tenure of operator:											
11	Full owners.....number	1954...	95,968	1,307	872	1,729	1,140	923	393	1,372	999	1,192
12		1950...	106,487	1,626	926	1,954	1,459	1,020	407	1,445	998	1,545
13	Part owners.....number	1954...	36,138	420	256	647	468	350	260	559	401	390
14		1950...	34,843	458	289	621	433	321	261	546	399	349
15	Managers.....number	1954...	336	4	7	1	3	...	1	5	5	4
16		1950...	375	1	7	3	2	1	3	2	5	2
17	All tenants.....number	1954...	32,783	74	59	236	65	122	329	848	571	44
18		1950...	37,396	122	93	299	90	169	398	858	651	66
19	Proportion of tenancy.....percent	1954...	19.8	4.1	4.9	9.0	3.9	8.7	33.5	30.4	28.9	2.7
20		1950...	20.9	5.5	7.1	10.4	4.5	11.2	37.2	30.1	31.7	3.4
21	Cash tenants.....number	1954...	6,944	49	27	50	26	62	11	153	153	26
22		1950...	9,443	67	43	82	28	87	30	193	202	30
23	Share-cash tenants.....number	1954...	12,520	1	7	62	1	23	201	304	264	1
24		1950...	14,034	7	10	80	5	26	251	282	308	...
25	Share tenants and croppers.....number	1954...	10,730	2	9	85	14	18	103	346	131	1
26		1950...	10,779	16	14	85	24	33	106	304	104	3
27	Crop-share tenants and croppers....number	1954...	5,417	...	4	62	8	7	74	187	87	1
28		1950...	5,013	4	8	58	14	20	80	150	63	1
29	Livestock-share tenants.....number	1954...	5,313	2	5	23	6	11	29	159	44	...
30		1950...	5,766	12	6	27	10	13	26	154	41	2
31	Other and unspecified tenants.....number	1954...	2,589	22	16	39	24	19	14	45	23	16
32		1950...	3,140	32	26	52	33	23	11	79	37	33
33	Other tenants.....number	1954...	813	13	5	18	13	9	3	18	5	11
34		1950...	994	26	10	25	21	8	1	6	11	17
35	Unspecified tenants.....number	1954...	1,776	9	11	21	11	10	11	27	18	5
36		1950...	2,146	6	16	27	12	15	10	73	26	16
	Land in farms by tenure of operator:											
37	Full owners.....acres	1954...	15,307,494	183,341	96,015	307,932	183,654	138,486	96,744	179,168	167,488	145,191
38		1950...	16,175,453	205,376	101,198	319,962	219,316	143,480	94,246	189,649	164,568	166,369
39	Part owners.....acres	1954...	9,940,315	83,810	56,691	186,394	127,137	77,788	103,723	122,003	96,178	72,488
40		1950...	9,042,041	88,484	64,697	170,164	102,916	71,594	96,956	114,147	89,977	59,629
41	Managers.....acres	1954...	179,434	2,620	3,236	900	3,210	...	520	1,510	4,569	2,792
42		1950...	187,999	612	4,778	2,602	2,057	375	765	1,014	3,300	2,660
43	All tenants.....acres	1954...	~~6,857,206~~ 6857296	9,778	8,239	52,948	9,595	21,931	98,167	~~153,564~~ 153,654	109,033	4,426
44		1950...	7,477,670	19,089	12,511	58,315	13,305	27,840	115,878	149,437	118,416	7,304
45	Cash tenants.....acres	1954...	1,058,988	6,541	3,195	7,207	3,531	8,754	2,476	20,522	25,381	2,687
46		1950...	1,440,354	9,336	5,507	11,929	3,119	12,639	6,126	26,310	32,255	3,299
47	Share-cash tenants.....acres	1954...	3,023,945	160	1,256	16,900	440	5,226	64,549	61,606	56,504	160
48		1950...	3,284,617	1,498	1,775	19,581	1,390	5,790	78,751	55,149	62,787	...
49	Share tenants and croppers.....acres	1954...	2,404,539	280	1,633	24,037	3,046	3,888	28,365	66,763	23,815	360
50		1950...	2,306,610	4,428	2,197	18,438	4,590	5,882	29,063	56,412	17,767	320
51	Crop-share tenants and croppers.....acres	1954...	1,216,664	...	790	16,029	1,121	1,450	18,582	32,937	15,716	360
52		1950...	1,069,805	2,375	1,148	10,202	2,297	3,968	20,889	26,664	10,274	160
53	Livestock-share tenants.....acres	1954...	1,187,875	280	843	8,008	1,925	2,438	9,783	33,826	8,099	...
54		1950...	1,236,805	2,053	1,049	8,236	2,293	1,914	8,174	29,748	7,493	160
55	Other and unspecified tenants.....acres	1954...	369,824	2,797	2,155	4,804	2,578	4,063	2,777	4,763	3,333	1,219
56		1950...	446,089	3,827	3,032	8,367	4,206	3,529	1,938	11,566	5,607	3,685
	Cropland harvested by tenure of operator:											
57	Full owners.....farms reporting	1954...	88,317	1,215	708	1,592	1,023	859	369	1,247	951	1,106
58		1949...	99,092	1,505	794	1,792	1,363	957	372	1,334	937	1,475
59	acres	1954...	8,547,599	43,083	31,548	131,007	51,582	68,565	64,922	130,803	125,807	39,509
60		1949...	8,897,300	52,321	34,875	133,262	59,225	76,682	65,419	135,458	121,524	47,536
61	Part owners.....farms reporting	1954...	35,956	416	254	646	463	348	260	555	400	390
62		1949...	34,609	456	286	619	426	320	261	544	398	348
63	acres	1954...	6,003,143	25,013	26,464	90,559	43,800	40,585	73,455	93,385	73,550	22,948
64		1949...	5,494,276	27,300	29,810	81,152	30,828	39,705	67,843	86,025	68,314	19,495
65	Managers.....farms reporting	1954...	318	4	7	1	2	...	1	5	5	3
66		1949...	363	1	7	3	2	1	3	2	4	2
67	acres	1954...	100,131	596	1,951	178	843	...	314	1,005	3,600	648
68		1949...	104,558	312	2,321	930	697	178	377	439	2,902	705
69	All tenants.....farms reporting	1954...	31,724	67	55	222	56	116	324	820	561	32
70		1949...	36,399	120	90	285	80	159	387	835	635	63
71	acres	1954...	4,841,692	2,277	3,576	26,013	3,284	11,486	71,128	118,782	82,408	1,449
72		1949...	5,212,987	4,756	5,705	29,164	4,073	15,529	82,963	112,602	88,062	2,078

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	1,875	1,487	1,629	1,618	1,988	1,305	34	1,959	1,283	1,839
2	1950...	1,917	1,948	1,753	1,810	2,075	1,516	60	2,063	1,675	1,932
3	All land in farms.....acres 1954...	216,227	287,035	351,684	227,906	636,010	271,402	5,571	396,215	206,856	317,897
4	1950...	215,806	334,255	358,160	236,388	628,963	277,121	6,995	401,364	238,103	316,647
5	Total cropland harvested.....acres 1954...	131,739	79,181	279,120	95,229	446,130	90,514	848	313,226	60,270	208,438
6	1949...	132,810	89,238	291,703	98,855	442,883	88,977	1,335	318,820	66,016	211,076
	Farms by color of operator:										
7	White operators.....number 1954...	1,875	1,482	1,629	1,618	1,988	1,305	34	1,959	1,283	1,839
8	1950...	1,917	1,943	1,753	1,808	2,074	1,513	60	2,063	1,675	1,928
9	Nonwhite operators.....number 1954...	...	5	...	...	...	...	...	...	...	...
10	1950...	...	5	...	2	1	3	...	...	...	4
	Farms by tenure of operator:										
11	Full owners.....number 1954...	1,267	1,004	682	1,078	1,130	829	29	816	892	1,128
12	1950...	1,326	1,421	755	1,268	1,176	1,107	46	918	1,273	1,141
13	Part owners.....number 1954...	296	388	312	408	512	399	5	410	320	416
14	1950...	240	384	311	369	484	329	12	380	313	453
15	Managers.....number 1954...	8	6	...	2	4	...	...	1	...	9
16	1950...	3	2	2	3	4	...	1	2	1	9
17	All tenants.....number 1954...	304	89	635	130	342	77	...	732	71	286
18	1950...	348	141	685	170	411	80	1	763	88	329
19	Proportion of tenancy.....percent 1954...	16.2	6.0	39.0	8.0	17.2	5.9	...	37.4	5.5	15.6
20	1950...	18.2	7.2	39.1	9.4	19.8	5.3	1.7	37.0	5.3	17.0
21	Cash tenants.....number 1954...	178	46	44	61	41	21	...	44	42	103
22	1950...	223	50	59	92	40	29	...	50	52	134
23	Share-cash tenants.....number 1954...	24	5	362	16	106	8	...	474	5	66
24	1950...	16	8	422	13	162	3	...	487	4	88
25	Share tenants and croppers.....number 1954...	58	12	199	24	157	31	...	178	7	94
26	1950...	68	22	190	35	169	29	...	190	7	76
27	Crop-share tenants and croppers....number 1954...	22	4	180	13	140	21	...	100	4	38
28	1950...	19	8	157	14	137	15	...	115	1	29
29	Livestock-share tenants.....number 1954...	36	8	19	11	17	10	...	78	3	56
30	1950...	49	14	33	21	32	14	...	75	6	47
31	Other and unspecified tenants.....number 1954...	44	26	30	29	38	17	...	36	17	23
32	1950...	41	61	14	30	40	19	1	36	25	31
33	Other tenants.....number 1954...	10	13	2	18	14	4	...	10	11	6
34	1950...	10	23	5	16	9	13	1	7	8	12
35	Unspecified tenants.....number 1954...	34	13	28	11	24	13	...	26	6	17
36	1950...	31	38	9	14	31	6	...	29	17	19
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	134,510	168,162	123,552	125,600	298,967	140,052	4,286	130,265	123,076	156,469
38	1950...	136,588	222,616	127,152	141,226	307,227	177,447	4,643	144,588	155,583	152,175
39	Part owners.....acres 1954...	43,201	96,107	86,921	81,796	225,142	117,880	1,285	103,282	72,113	97,793
40	1950...	36,272	82,634	84,351	71,642	201,679	86,319	2,072	94,432	68,426	100,221
41	Managers.....acres 1954...	2,353	3,064	...	241	5,163	...	...	86	...	7,369
42	1950...	2,189	1,966	360	466	5,136	...	160	850	1,400	3,645
43	All tenants.....acres 1954...	36,163	19,702	141,211	20,269	106,738	13,470	...	162,582	11,667	56,266
44	1950...	40,757	27,039	146,297	23,054	114,921	13,355	120	161,494	12,694	60,606
45	Cash tenants.....acres 1954...	20,710	9,568	7,322	7,735	6,326	2,616	...	7,473	5,989	18,144
46	1950...	24,902	8,256	9,024	11,385	7,905	4,615	...	7,518	7,149	20,148
47	Share-cash tenants.....acres 1954...	3,440	2,088	85,615	3,075	34,107	1,617	...	111,592	932	17,726
48	1950...	2,488	1,814	97,755	2,228	48,711	527	...	110,721	765	21,112
49	Share tenants and croppers.....acres 1954...	7,436	4,149	42,931	5,627	58,840	6,584	...	38,510	1,672	18,359
50	1950...	9,321	7,921	36,512	5,801	50,368	5,550	...	37,617	1,443	15,206
51	Crop-share tenants and croppers.....acres 1954...	2,558	1,024	37,849	3,193	51,827	4,280	...	19,411	792	6,867
52	1950...	2,415	1,974	28,398	2,395	40,216	2,241	...	20,720	170	5,555
53	Livestock-share tenants.....acres 1954...	4,878	3,125	5,082	2,434	7,013	2,304	...	19,099	880	11,492
54	1950...	6,906	5,947	8,114	3,406	10,152	3,309	...	16,897	1,273	9,651
55	Other and unspecified tenants.....acres 1954...	4,577	3,897	5,343	3,832	7,465	2,653	...	5,007	3,074	2,037
56	1950...	4,046	9,048	3,006	3,640	7,937	2,663	120	5,638	3,337	4,140
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	1,221	918	645	1,014	1,072	763	26	739	763	1,039
58	1949...	1,283	1,308	698	1,160	1,139	1,038	41	810	1,081	1,035
59	acres 1954...	81,515	44,118	96,624	51,165	204,341	43,907	680	102,059	32,954	98,297
60	1949...	84,633	57,231	102,030	58,662	212,449	54,905	798	110,071	40,752	97,737
61	Part owners.....farms reporting 1954...	293	386	312	407	512	395	4	407	317	416
62	1949...	238	378	310	367	480	327	11	380	306	449
63	acres 1954...	26,430	29,667	69,304	35,190	160,026	41,220	168	80,621	24,095	65,721
64	1949...	22,302	24,072	69,181	30,050	144,695	29,195	540	76,621	21,067	69,393
65	Managers.....farms reporting 1954...	8	5	...	2	4	...	...	...	...	8
66	1949...	3	2	2	3	4	...	1	2	1	7
67	acres 1954...	1,670	616	...	86	3,990	...	...	...	...	4,810
68	1949...	941	492	262	186	3,761	...	1	688	180	2,602
69	All tenants.....farms reporting 1954...	296	76	632	124	334	67	...	719	62	271
70	1949...	346	131	675	165	399	77	...	752	77	316
71	acres 1954...	22,124	4,780	113,192	8,788	77,773	5,387	...	130,546	3,221	39,610
72	1949...	24,934	7,443	120,230	9,957	81,978	4,877	...	131,440	4,017	41,344

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
1,691	2,283	2,388	2,779	2,910	2,698	1,286	2,534	1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290	1
1,712	2,445	2,470	2,973	3,004	2,849	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337	2
267,023	381,616	442,297	510,614	433,700	441,894	345,163	207,181	327,349	215,375	232,150	225,464	432,681	226,836	476,335	560,064	3
270,290	383,120	445,152	525,537	436,716	450,967	338,110	227,203	330,046	236,966	242,842	259,861	440,172	234,230	486,433	535,792	4
182,667	219,294	353,426	280,848	313,902	261,698	252,127	114,390	125,169	72,696	98,473	54,810	345,411	71,196	319,339	319,074	5
183,721	224,876	352,043	288,858	308,935	266,989	250,496	127,385	128,687	77,478	103,048	59,978	351,907	78,584	333,755	317,709	6
1,691	2,282	2,387	2,777	2,909	2,693	1,286	2,534	1,619	1,095	1,466	1,713	2,254	1,381	2,539	1,290	7
1,712	2,445	2,469	2,973	3,000	2,848	1,342	3,109	1,728	1,331	1,706	2,204	2,372	1,558	2,632	1,337	8
...	1	1	2	1	5	...	...	...	...	4	1	...	...	1	...	9
...	...	1	...	4	1	...	...	1	...	1	6	...	...	...	...	10
993	1,388	1,099	1,593	1,679	1,505	658	1,641	1,010	769	958	1,238	941	939	1,450	699	11
981	1,587	1,120	1,654	1,736	1,557	678	2,115	1,068	933	1,191	1,746	1,006	1,217	1,543	762	12
269	574	386	494	450	483	347	669	282	293	425	409	382	344	517	477	13
261	523	395	502	438	503	342	677	253	293	367	382	377	225	467	431	14
2	7	4	3	8	8	1	12	9	1	3	2	1	...	1	1	15
10	4	9	5	7	7	2	25	5	4	3	4	3	2	9	2	16
427	314	899	689	773	702	280	212	318	32	84	65	930	98	572	113	17
460	331	946	812	823	782	320	292	403	101	146	78	986	114	613	142	18
25.2	13.8	37.6	24.8	26.6	26.0	21.8	8.4	19.6	2.9	5.7	3.8	41.2	7.1	22.5	8.8	19
26.9	13.5	38.3	27.3	27.4	27.4	23.8	9.4	23.3	7.6	8.6	3.5	41.6	7.3	23.3	10.6	20
89	76	125	141	171	182	27	118	61	11	29	37	83	53	102	11	21
118	111	158	186	215	249	31	177	106	33	59	37	148	72	134	20	22
69	68	357	83	115	107	150	23	25	6	14	3	594	10	216	7	23
77	83	412	114	121	130	195	27	23	13	19	3	592	4	310	16	24
244	120	364	414	436	342	86	32	212	9	25	3	222	16	206	77	25
234	103	328	468	429	327	88	28	236	24	45	7	195	20	129	84	26
48	50	145	41	114	68	68	19	19	5	17	2	138	7	166	70	27
34	37	120	33	99	37	70	13	20	12	25	2	145	10	82	77	28
196	70	219	373	322	274	18	13	193	4	8	1	84	9	40	7	29
200	66	208	435	330	290	18	15	216	12	20	5	50	10	47	7	30
25	50	53	51	51	71	17	39	20	6	16	22	31	19	48	18	31
31	34	48	44	58	76	6	60	38	31	23	31	51	18	40	22	32
4	21	14	10	15	18	5	11	8	...	6	16	11	13	11	12	33
5	10	11	13	14	22	1	21	2	10	12	15	6	6	12	8	34
21	29	39	41	36	53	12	28	12	6	10	6	20	6	37	6	35
26	24	37	31	44	54	5	39	36	21	11	16	45	12	28	14	36
131,956	197,245	165,951	254,454	213,234	203,320	145,426	94,951	181,826	132,767	122,045	145,251	144,321	135,648	231,236	214,628	37
130,645	216,060	166,168	253,952	220,890	204,719	139,977	112,789	185,104	148,202	141,771	183,378	154,727	162,561	244,837	237,430	38
61,459	125,769	94,619	116,729	91,352	107,270	124,113	88,403	73,538	76,183	95,921	71,701	103,779	75,622	125,975	307,865	39
55,197	106,619	95,007	120,017	81,380	106,321	115,072	81,331	59,771	68,059	78,126	65,470	96,524	50,588	114,113	243,428	40
336	1,782	4,507	5,945	2,424	3,283	80	4,479	2,936	280	963	834	320	...	40	1,480	41
1,757	1,278	5,392	1,237	1,904	2,520	630	4,712	2,092	1,707	993	1,848	491	3,065	2,275	6,011	42
73,272	56,820	177,220	133,486	126,690	128,021	75,544	19,348	69,049	6,145	13,221	7,678	184,261	15,566	119,084	36,111	43
82,691	59,163	178,585	150,331	132,542	137,407	82,431	28,371	83,079	18,998	21,952	9,165	188,430	18,016	125,208	48,923	44
12,294	11,403	20,675	21,531	22,542	28,514	5,464	9,540	10,095	1,361	4,508	3,782	12,093	7,350	17,039	1,595	45
18,253	16,042	23,522	26,709	29,255	40,564	5,504	16,487	18,389	5,116	7,863	4,445	22,998	9,791	20,999	2,672	46
14,436	13,920	75,501	18,350	22,432	24,271	44,645	3,177	5,523	2,057	2,950	730	126,370	2,250	51,480	3,141	47
17,338	18,620	83,707	23,017	23,194	27,024	54,140	3,860	5,421	3,565	3,461	610	121,709	841	73,015	6,281	48
44,535	24,468	72,451	87,504	75,925	64,275	23,166	4,120	50,360	2,127	4,050	579	42,868	2,775	43,952	29,283	49
42,627	20,379	65,303	95,274	72,325	59,588	21,897	3,609	52,840	6,188	7,594	1,322	35,585	4,684	26,414	35,531	50
7,691	9,981	25,794	8,064	16,925	11,685	17,011	2,221	3,602	917	2,691	280	22,681	1,129	34,191	25,318	51
6,578	6,261	21,546	5,112	12,922	5,563	16,146	1,287	3,511	2,837	4,414	445	23,694	2,045	14,015	33,001	52
36,844	14,487	46,657	79,440	59,000	52,590	6,155	1,899	46,758	1,210	1,359	299	20,187	1,646	9,761	3,965	53
36,049	14,118	43,757	90,162	59,403	54,025	5,751	2,322	49,329	3,351	3,180	877	11,891	2,639	12,399	2,530	54
2,007	7,029	8,593	5,101	5,791	10,961	2,269	2,511	3,071	600	1,713	2,587	2,930	3,191	6,613	2,092	55
4,473	4,122	6,053	5,331	7,768	10,231	890	4,415	6,429	4,129	3,034	2,788	8,138	2,700	4,780	4,439	56
910	1,257	1,005	1,456	1,577	1,348	625	1,406	947	705	874	1,096	853	871	1,317	658	57
915	1,455	1,014	1,531	1,645	1,422	642	1,829	1,008	858	1,119	1,572	930	1,186	1,434	727	58
89,030	109,185	130,800	133,822	151,596	116,922	105,305	49,366	66,659	39,810	46,497	30,945	112,137	41,059	153,016	122,079	59
88,059	123,115	128,900	133,410	154,356	116,387	101,047	61,265	70,293	43,646	58,320	39,446	120,521	54,840	164,851	135,284	60
268	570	383	489	450	476	347	663	278	287	425	405	382	344	513	475	61
259	520	394	498	436	497	341	673	247	291	367	378	375	223	464	429	62
43,544	75,552	76,482	65,599	68,035	64,103	91,193	52,356	28,711	30,407	45,681	21,701	84,634	24,879	84,395	173,778	63
39,241	65,236	76,325	69,320	58,875	64,038	87,223	47,734	23,230	26,101	35,204	18,147	78,734	16,464	78,504	145,543	64
2	6	4	3	8	8	1	9	9	1	3	2	1	...	1	1	65
10	4	9	5	7	7	2	25	5	3	3	3	3	2	9	2	66
107	1,061	3,912	4,753	1,882	2,203	59	1,599	1,194	40	304	317	287	...	40	985	67
1,284	806	4,637	721	1,492	1,312	551	2,592	1,008	428	435	289	343	874	1,263	3,914	68
406	296	890	667	750	676	271	198	311	27	81	52	909	94	548	103	69
450	313	931	784	812	759	318	278	389	94	141	71	970	111	593	130	70
49,986	33,496	142,232	76,674	92,389	78,470	55,570	11,069	28,605	2,439	5,991	1,847	148,353	5,258	81,888	22,232	71
55,137	35,719	142,181	85,407	94,212	85,252	61,675	15,794	34,156	7,303	9,089	2,096	152,309	6,406	89,137	32,968	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	903	1,970	152	632	1,863	1,514	1,911	2,299	850	2,382
2	1950...	1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567
3	All land in farms.....acres 1954...	157,187	477,050	18,546	169,720	266,450	329,241	440,853	303,616	236,484	857,034
4	1950...	172,271	479,273	19,953	172,432	279,029	330,926	437,052	304,492	239,344	848,731
5	Total cropland harvested.....acres 1954...	41,427	354,046	2,879	59,685	169,332	246,696	345,723	212,630	103,525	488,164
6	1949...	44,619	363,214	4,424	58,365	175,508	251,694	346,723	214,032	100,113	458,382
	Farms by color of operator:										
7	White operators.....number 1954...	903	1,969	152	632	1,863	1,514	1,910	2,298	840	2,381
8	1950...	1,060	2,061	242	755	2,005	1,592	1,945	2,391	858	2,567
9	Nonwhite operators.....number 1954...	...	1	...	...	...	...	1	1	10	1
10	1950...	1	...	...	1	1	1	...	...	25	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	666	817	130	439	1,087	758	702	1,409	524	1,318
12	1950...	837	850	224	566	1,148	800	725	1,463	579	1,571
13	Part owners.....number 1954...	196	438	16	160	470	300	325	433	242	818
14	1950...	189	443	8	157	505	281	347	386	218	725
15	Managers.....number 1954...	1	1	...	1	3	...	...	15	4	1
16	1950...	...	2	...	...	5	1	3	7	2	1
17	All tenants.....number 1954...	40	714	6	32	303	456	884	442	80	245
18	1950...	35	766	10	33	348	511	870	535	84	270
19	Proportion of tenancy.....percent 1954...	4.4	36.2	3.9	5.1	16.3	30.1	46.2	19.2	9.4	10.3
20	1950...	3.3	37.2	4.1	4.4	17.3	32.1	44.7	22.4	9.5	10.5
21	Cash tenants.....number 1954...	22	46	6	8	107	50	66	261	19	34
22	1950...	9	51	2	4	153	67	90	349	24	46
23	Share-cash tenants.....number 1954...	...	442	...	1	74	307	593	43	17	28
24	1950...	1	469	...	5	87	309	599	55	28	40
25	Share tenants and croppers.....number 1954...	3	199	...	12	94	89	183	85	35	150
26	1950...	7	218	1	13	82	116	147	84	16	161
27	Crop-share tenants and croppers....number 1954...	1	160	...	11	62	57	127	37	28	139
28	1950...	2	170	...	11	47	85	116	27	13	146
29	Livestock-share tenants.....number 1954...	2	39	...	1	32	32	56	48	7	11
30	1950...	5	48	1	2	35	31	31	57	3	15
31	Other and unspecified tenants.....number 1954...	15	27	...	11	28	10	42	53	9	33
32	1950...	18	28	7	11	26	19	34	47	16	23
33	Other tenants.....number 1954...	9	5	...	7	7	7	4	20	4	12
34	1950...	4	4	2	5	14	7	4	22	7	7
35	Unspecified tenants.....number 1954...	6	22	...	4	21	3	38	33	5	21
36	1950...	14	24	5	6	12	12	30	25	9	16
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	105,827	160,065	15,070	92,530	130,210	137,458	124,685	164,312	119,199	376,234
38	1950...	122,256	156,416	18,551	107,389	129,172	141,261	130,136	167,065	122,565	427,077
39	Part owners.....acres 1954...	47,354	139,449	3,121	69,802	89,327	85,496	98,683	74,700	86,279	398,544
40	1950...	45,689	134,498	844	58,833	95,529	78,047	100,784	61,977	77,872	337,253
41	Managers.....acres 1954...	80	280	...	160	2,453	...	...	3,282	12,120	1,922
42	1950...	...	556	...	...	7,347	1,670	880	1,322	3,499	6,103
43	All tenants.....acres 1954...	3,926	177,256	355	7,228	44,460	106,287	217,485	61,322	18,886	80,334
44	1950...	4,326	187,803	558	6,210	46,981	109,948	205,252	74,128	35,408	78,298
45	Cash tenants.....acres 1954...	1,991	7,802	355	1,326	12,628	9,060	15,383	35,338	3,488	8,074
46	1950...	1,325	10,122	72	563	18,812	11,784	17,536	46,519	21,675	8,060
47	Share-cash tenants.....acres 1954...	...	117,137	...	95	14,571	76,949	151,393	7,937	5,058	12,109
48	1950...	160	120,055	...	1,646	14,610	71,707	149,834	10,660	7,749	14,040
49	Share tenants and croppers.....acres 1954...	663	47,910	...	4,121	14,861	18,799	43,514	12,121	8,849	52,972
50	1950...	1,165	51,601	52	2,980	11,711	23,763	31,281	11,346	3,336	52,770
51	Crop-share tenants and croppers.....acres 1954...	290	36,748	...	3,961	8,811	10,725	28,241	5,266	7,594	49,371
52	1950...	265	38,455	...	2,200	6,314	16,118	23,608	3,297	2,696	47,233
53	Livestock-share tenants.....acres 1954...	373	11,162	...	160	6,050	8,074	15,273	6,855	1,255	3,601
54	1950...	900	13,146	52	780	5,397	7,645	7,673	8,049	640	5,537
55	Other and unspecified tenants.....acres 1954...	1,272	4,407	...	1,686	2,400	1,479	7,195	5,926	1,491	7,179
56	1950...	1,676	6,025	434	1,021	1,848	2,694	6,601	5,603	2,648	3,428
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	574	761	106	405	1,010	702	628	1,347	481	1,254
58	1949...	776	803	204	529	1,062	751	673	1,401	551	1,509
59	acres 1954...	24,821	116,941	1,810	32,106	79,831	100,853	95,463	114,598	53,917	211,387
60	1949...	29,200	115,774	4,038	33,859	78,594	105,204	100,121	116,950	54,925	222,441
61	Part owners.....farms reporting 1954...	195	438	15	160	470	300	325	430	241	815
62	1949...	187	442	7	157	502	280	344	383	217	724
63	acres 1954...	15,447	104,850	1,032	24,613	58,332	64,822	78,659	53,240	38,410	224,387
64	1949...	14,161	103,334	232	21,990	62,050	60,369	80,873	44,323	34,219	187,381
65	Managers.....farms reporting 1954...	1	1	...	1	3	...	...	15	4	1
66	1949...	...	2	...	...	5	1	3	7	2	1
67	acres 1954...	7	231	...	12	1,755	...	...	2,404	1,860	1,569
68	1949...	...	448	...	...	4,308	929	789	940	1,582	1,600
69	All tenants.....farms reporting 1954...	28	703	3	27	290	447	875	432	75	238
70	1949...	32	760	9	30	334	500	862	531	81	245
71	acres 1954...	1,152	132,024	37	2,954	29,414	81,021	171,601	42,388	9,338	50,821
72	1949...	1,258	143,658	154	2,516	30,556	85,192	164,940	51,819	9,387	46,960

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	
2,504	2,263	1,725	2,845	2,585	2,003	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731	1
2,493	2,399	1,946	3,225	2,537	2,065	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826	2
443,410	369,578	218,108	527,632	437,855	435,649	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523	404,050	3
444,827	374,015	225,977	550,641	431,627	440,152	270,083	446,437	534,467	395,968	1,168,673	348,068	428,712	291,692	1,171,440	404,973	4
357,864	244,565	83,182	220,319	325,208	336,842	189,403	351,149	356,887	232,266	594,280	196,492	121,979	219,875	728,871	260,447	5
362,266	254,329	88,263	237,501	316,293	343,938	189,282	355,916	346,122	235,692	613,692	161,244	137,529	223,705	697,923	267,455	6
2,502	2,261	1,724	2,845	2,585	2,003	1,482	2,206	1,707	2,263	5,892	1,152	2,450	1,307	3,660	1,731	7
2,491	2,399	1,945	3,225	2,536	2,065	1,535	2,278	1,862	2,374	6,377	1,194	2,941	1,304	3,876	1,826	8
2	2	1	...	...	...	1	...	4	1	2	...	2	...	...	...	9
2	...	1	...	1	...	...	...	...	2	3	...	...	...	...	...	10
1,063	1,404	1,184	2,020	1,581	798	846	794	931	1,276	3,669	722	1,690	531	2,114	983	11
1,031	1,431	1,487	2,273	1,462	822	794	795	976	1,387	4,021	788	2,167	547	2,246	1,060	12
291	464	434	670	434	372	248	365	503	397	1,483	334	645	210	1,093	432	13
297	483	324	676	420	389	290	391	499	350	1,377	291	577	218	1,041	385	14
5	8	4	...	5	...	4	2	...	22	11	...	3	1	5	...	15
9	5	...	...	6	...	5	2	5	16	7	...	2	3	7	2	16
1,145	387	103	155	565	833	385	1,045	277	569	731	96	114	565	448	316	17
1,156	480	135	276	649	854	446	1,090	382	623	975	115	195	536	582	379	18
45.7	17.1	6.0	5.4	21.8	41.6	26.0	47.4	16.2	25.1	12.4	8.3	4.6	43.2	12.2	18.2	19
46.4	20.0	6.9	8.6	25.6	41.4	29.1	47.8	20.5	26.2	15.3	9.6	6.6	41.1	15.0	20.8	20
212	145	52	79	116	101	138	108	40	109	213	14	63	107	63	46	21
259	213	74	118	146	97	209	145	39	129	288	30	110	103	113	51	22
517	118	13	18	173	519	94	762	104	74	193	22	9	337	80	141	23
521	133	12	50	220	563	125	770	184	79	314	20	11	320	120	183	24
379	90	19	32	227	189	108	144	114	326	245	42	18	101	246	100	25
335	99	14	49	239	166	78	142	128	338	261	44	25	89	285	110	26
132	38	7	13	81	117	72	72	90	37	123	39	1	45	222	65	27
103	31	7	29	61	93	49	87	99	26	112	37	5	32	235	66	28
247	52	12	19	146	72	36	72	24	289	122	3	17	56	24	35	29
232	68	7	20	178	73	29	55	29	312	149	7	20	57	50	44	30
37	34	19	26	49	24	45	31	19	60	80	18	24	20	59	29	31
41	35	35	59	44	28	34	33	31	77	112	21	49	24	64	35	32
14	6	10	10	7	1	11	7	7	18	29	5	17	6	31	8	33
9	14	17	21	14	8	10	4	10	13	31	12	25	2	28	14	34
23	28	9	16	42	23	34	24	12	42	51	13	7	14	28	21	35
32	21	18	38	30	20	24	29	21	64	81	9	24	22	36	21	36
150,432	201,767	128,864	335,126	214,533	141,216	139,537	122,001	236,234	176,003	608,976	179,106	236,644	94,339	485,255	191,717	37
149,468	195,072	153,036	352,224	201,152	143,818	125,335	122,095	222,243	194,162	633,378	195,840	286,497	101,473	515,939	203,137	38
70,484	91,973	75,348	163,646	103,688	103,059	54,086	94,958	209,593	92,668	378,208	153,536	137,298	65,924	565,152	135,519	39
67,142	93,892	57,154	155,141	103,706	111,111	62,620	97,575	192,542	76,647	334,574	123,222	113,048	67,033	484,141	115,617	40
5,318	3,044	1,187	...	6,050	...	2,848	440	...	6,489	5,308	...	1,685	160	3,310	...	41
8,198	1,799	...	...	2,059	...	2,103	880	3,150	6,131	3,272	...	3,420	674	6,104	315	42
217,176	72,794	12,709	28,860	113,584	191,374	71,541	222,839	90,914	112,955	150,700	29,115	17,455	130,812	136,806	76,814	43
220,019	83,252	15,787	43,276	124,710	185,223	80,025	225,887	116,532	119,028	197,449	29,006	25,747	122,512	165,256	85,904	44
31,823	24,718	5,600	13,449	14,636	19,788	24,326	17,828	7,929	16,289	33,118	1,356	8,949	20,421	8,523	6,823	45
41,928	32,505	8,449	17,913	20,305	17,488	36,656	23,648	8,351	21,512	45,353	6,005	12,747	19,330	18,071	6,923	46
107,096	24,918	1,880	3,666	42,963	125,387	19,001	171,114	39,391	15,604	49,501	8,082	1,504	83,382	30,132	39,423	47
107,870	27,350	1,532	9,258	48,442	128,587	25,529	168,528	61,708	16,481	75,697	7,395	2,706	77,611	39,868	48,907	48
74,990	17,907	2,957	8,065	49,593	42,012	21,244	30,035	41,335	71,896	56,549	14,281	3,394	24,083	85,670	26,468	49
63,703	20,263	1,669	9,270	50,725	34,793	14,404	28,755	39,698	69,140	58,131	12,597	4,387	21,665	98,163	23,974	50
23,242	6,218	1,245	2,514	14,697	24,463	13,040	12,861	32,057	7,625	25,985	12,671	331	10,260	75,271	15,232	51
16,387	5,445	743	4,719	11,711	15,405	7,947	16,109	31,486	4,183	21,835	10,237	638	6,514	80,739	13,381	52
51,748	11,689	1,712	5,551	34,896	17,549	8,204	17,174	9,278	64,271	30,564	1,610	3,063	13,823	10,399	11,236	53
47,316	14,818	926	4,551	39,014	19,388	6,457	12,646	8,212	64,957	36,296	2,360	3,749	15,151	17,424	10,593	54
3,267	5,251	2,272	3,680	6,392	4,187	6,970	3,862	2,259	9,166	11,532	5,396	3,608	2,926	12,481	4,100	55
6,518	3,134	4,137	6,835	5,238	4,355	3,436	4,956	6,775	11,895	18,268	3,009	5,907	3,906	9,154	6,100	56
984	1,333	1,097	1,911	1,385	734	801	724	884	1,152	3,360	674	1,593	480	1,953	889	57
981	1,349	1,400	2,171	1,342	775	729	740	929	1,253	3,742	735	2,090	519	2,101	991	58
120,364	132,570	46,310	134,852	156,430	106,245	97,458	94,697	154,319	102,813	302,204	95,369	70,404	69,383	274,828	120,762	59
120,158	131,286	57,908	147,766	146,270	108,921	87,363	94,682	141,158	114,226	318,717	89,105	90,071	74,436	290,584	131,772	60
290	464	432	664	432	371	248	365	502	393	1,476	333	644	209	1,090	432	61
292	480	323	670	415	387	290	390	498	346	1,365	289	574	215	1,035	380	62
57,139	60,806	31,379	73,060	78,610	79,987	38,607	76,657	139,857	57,101	205,385	84,435	45,516	49,236	362,579	88,417	63
55,225	64,592	23,565	68,906	77,679	87,498	43,900	78,706	123,805	46,428	180,239	57,768	37,253	51,963	300,104	76,252	64
5	7	4	...	5	...	4	2	...	20	11	...	3	1	5	...	65
9	5	...	...	6	...	5	2	5	16	7	...	2	3	6	2	66
4,772	1,856	285	...	4,827	...	1,919	327	...	3,538	2,295	...	377	111	1,341	...	67
7,704	1,314	...	...	1,115	...	1,166	712	2,292	2,526	1,212	,,,	696	489	3,637	205	68
1,113	380	93	142	538	830	371	1,030	264	548	686	85	108	558	422	298	69
1,144	473	129	253	626	845	431	1,077	376	607	938	100	191	528	548	359	70
175,589	49,333	5,208	12,407	85,341	150,610	51,419	179,468	62,711	68,814	84,396	16,688	5,682	101,145	90,123	51,268	71
179,179	57,137	6,790	20,829	91,229	147,519	56,853	181,816	78,867	72,512	113,524	14,371	9,509	96,817	103,598	59,226	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	454	851	2,597	3,040	2,197	1,404	2,132	3,568	1,471	1,009
2	1950...	668	913	2,695	3,166	2,246	1,404	2,347	4,686	1,509	1,130
3	All land in farms.....acres 1954...	21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978	210,895	230,909
4	1950...	30,783	249,862	544,944	610,732	304,970	296,953	623,474	504,325	212,890	239,173
5	Total cropland harvested.....acres 1954...	10,351	147,103	435,746	487,868	192,173	219,884	335,615	107,094	121,947	106,928
6	1949...	12,579	132,791	440,578	481,063	196,371	230,596	292,977	127,553	121,397	113,073
	Farms by color of operator:										
7	White operators.....number 1954...	454	851	2,593	3,040	2,195	1,404	2,131	3,567	1,470	1,009
8	1950...	664	913	2,684	3,166	2,246	1,404	2,346	4,680	1,509	1,130
9	Nonwhite operators.....number 1954...	...	...	4	...	2	...	1	1	1	...
10	1950...	4	...	11	...	...	...	1	6	...	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	356	528	955	1,491	1,313	470	1,394	2,729	934	602
12	1950...	539	558	991	1,598	1,312	464	1,620	3,783	938	691
13	Part owners.....number 1954...	78	241	502	530	456	183	660	725	302	301
14	1950...	96	240	506	494	457	199	588	758	285	319
15	Managers.....number 1954...	3	...	3	3	8	1	1	7	10	5
16	1950...	12	...	9	4	10	2	...	4	6	5
17	All tenants.....number 1954...	17	82	1,137	1,016	420	750	77	107	225	101
18	1950...	21	115	1,189	1,070	467	739	139	141	280	115
19	Proportion of tenancy.....percent 1954...	3.7	9.6	43.8	33.4	19.1	53.4	3.6	3.0	15.3	10.0
20	1950...	3.1	12.6	44.1	33.8	20.8	52.6	5.9	3.0	18.6	10.2
21	Cash tenants.....number 1954...	5	10	90	131	138	164	9	74	122	29
22	1950...	16	20	117	188	180	153	19	61	173	32
23	Share-cash tenants.....number 1954...	...	13	727	534	51	447	4	1	27	15
24	1950...	1	25	752	587	45	431	4	2	39	35
25	Share tenants and croppers.....number 1954...	6	44	279	287	205	114	51	4	36	35
26	1950...	...	46	274	227	211	122	82	3	45	29
27	Crop-share tenants and croppers....number 1954...	4	41	213	223	47	40	41	3	16	22
28	1950...	...	41	183	190	26	53	67	2	16	15
29	Livestock-share tenants.....number 1954...	2	3	66	64	158	74	10	1	20	13
30	1950...	...	5	91	37	185	69	15	1	29	14
31	Other and unspecified tenants.....number 1954...	6	15	41	64	26	25	13	28	40	22
32	1950...	4	24	46	68	31	33	34	75	23	19
33	Other tenants.....number 1954...	3	4	8	14	7	1	7	11	14	8
34	1950...	...	8	3	19	9	7	15	33	12	4
35	Unspecified tenants.....number 1954...	3	11	33	50	19	24	6	17	26	14
36	1950...	4	16	43	49	22	26	19	42	11	15
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	11,975	129,702	154,857	263,109	154,353	75,353	358,470	285,656	119,197	108,621
38	1950...	14,066	126,384	160,702	276,269	152,043	75,284	369,761	377,847	118,193	111,084
39	Part owners.....acres 1954...	7,236	105,494	136,336	137,996	77,709	53,026	284,238	121,844	53,399	98,216
40	1950...	7,701	93,684	132,947	125,568	78,692	59,297	218,753	113,564	51,501	99,467
41	Managers.....acres 1954...	1,142	...	970	985	6,838	405	440	4,925	3,725	2,714
42	1950...	6,545	...	2,160	1,197	6,753	741	...	1,159	2,971	3,154
43	All tenants.....acres 1954...	1,507	24,551	250,168	206,900	62,693	166,311	21,585	9,553	34,574	21,358
44	1950...	2,471	29,794	249,135	207,698	67,482	161,631	34,960	11,755	40,225	25,468
45	Cash tenants.....acres 1954...	256	1,701	16,179	19,592	17,146	30,683	1,080	5,480	18,207	4,337
46	1950...	1,926	2,365	22,286	29,885	22,281	28,321	3,013	5,335	24,575	5,028
47	Share-cash tenants.....acres 1954...	...	4,520	163,715	117,517	9,364	106,226	1,134	180	4,985	4,641
48	1950...	235	8,438	164,561	125,000	7,769	102,789	1,980	280	5,668	9,591
49	Share tenants and croppers.....acres 1954...	1,084	15,224	62,461	59,692	33,388	25,764	17,351	1,685	6,553	9,981
50	1950...	...	13,481	54,420	43,172	34,929	23,820	23,600	262	6,871	7,681
51	Crop-share tenants and croppers.....acres 1954...	586	14,024	45,289	44,867	5,990	7,674	13,717	145	2,421	5,381
52	1950...	...	11,421	32,873	34,831	3,503	8,903	18,950	176	1,794	3,747
53	Livestock-share tenants.....acres 1954...	498	1,200	17,172	14,825	27,398	18,090	3,634	1,540	4,132	4,600
54	1950...	...	2,060	21,547	8,341	31,426	14,917	4,650	86	5,077	3,934
55	Other and unspecified tenants.....acres 1954...	167	3,106	7,813	10,099	2,795	3,638	2,020	2,208	4,829	2,379
56	1950...	310	5,510	7,868	9,641	2,503	6,701	6,367	5,878	3,111	3,168
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	273	469	862	1,402	1,212	427	1,320	2,375	873	552
58	1949...	385	512	913	1,521	1,243	419	1,562	3,485	892	636
59	acres 1954...	4,632	71,918	122,275	208,672	96,115	54,423	178,132	62,423	68,639	44,820
60	1949...	5,889	64,657	128,299	215,691	96,240	56,804	172,817	87,629	67,887	47,081
61	Part owners.....farms reporting 1954...	75	240	497	529	455	183	657	714	301	300
62	1949...	90	236	503	490	453	199	587	747	285	316
63	acres 1954...	4,491	60,089	111,507	113,037	49,598	41,017	145,593	40,610	31,830	49,894
64	1949...	3,729	50,770	108,015	100,071	51,413	47,032	103,700	36,125	29,390	51,428
65	Managers.....farms reporting 1954...	3	...	3	3	8	1	1	7	10	5
66	1949...	11	...	9	3	10	2	...	4	6	5
67	acres 1954...	504	...	716	782	5,065	283	282	1,201	2,271	1,615
68	1949...	1,820	...	1,753	697	5,205	613	...	629	1,047	1,944
69	All tenants.....farms reporting 1954...	10	74	1,128	1,000	402	740	69	81	211	84
70	1949...	17	105	1,177	1,046	453	729	127	124	272	109
71	acres 1954...	724	15,096	201,248	165,377	41,395	124,161	11,608	2,860	19,207	10,599
72	1949...	1,141	17,364	202,511	164,604	43,513	126,147	16,460	3,170	23,073	12,620

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
2,142	4,308	1,837	1,233	1,723	3,293	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103	1
2,247	4,517	1,875	1,257	1,849	3,582	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204	2
358,104	804,466	263,141	348,159	442,041	520,277	347,101	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125	3
362,739	824,545	262,478	347,879	455,736	543,990	353,967	319,563	269,514	260,957	221,749	270,408	456,367	360,819	404,632	478,234	4
256,635	462,464	185,117	267,945	329,375	235,037	277,680	160,749	97,060	188,657	112,202	213,103	354,625	163,443	223,254	361,436	5
255,461	486,532	182,549	269,413	350,631	249,882	283,768	163,095	101,042	185,367	115,494	211,603	363,054	165,059	231,585	370,651	6
2,142	4,305	1,837	1,233	1,722	3,291	1,012	1,545	1,332	1,624	1,512	1,421	1,183	1,787	3,177	2,099	7
2,247	4,517	1,875	1,257	1,849	3,582	1,092	1,622	1,509	1,665	1,641	1,476	1,236	1,904	3,556	2,192	8
...	3	...	...	1	2	...	...	1	1	2	...	...	...	...	4	9
...	...	...	...	...	...	...	2	...	...	2	...	1	...	...	12	10
1,386	2,972	1,148	539	760	2,307	356	917	943	850	1,096	653	492	1,102	1,991	886	11
1,350	2,970	1,151	556	828	2,506	367	930	1,102	879	1,132	688	490	1,162	2,216	911	12
302	776	242	296	429	697	282	272	303	305	322	234	384	290	819	416	13
332	832	239	269	415	638	299	291	264	274	330	213	388	258	776	428	14
6	14	12	3	4	...	...	1	2	9	9	3	1	8	4	...	15
3	16	7	2	2	2	...	6	4	3	15	4	1	6	6	2	16
448	546	435	395	530	289	374	355	85	461	87	531	306	387	363	801	17
562	699	478	430	604	436	426	397	139	509	166	571	358	478	558	863	18
20.9	12.7	23.7	32.0	30.8	8.8	37.0	23.0	6.4	28.4	5.7	37.4	25.9	21.6	11.4	38.1	19
25.0	15.5	25.5	34.2	32.7	12.2	39.0	24.4	9.2	30.6	10.1	38.7	28.9	25.1	15.7	39.2	20
254	234	135	29	39	114	10	130	28	115	43	77	8	95	145	38	21
368	343	171	32	35	197	16	134	63	164	86	103	15	142	278	73	22
83	103	31	252	301	46	225	59	7	121	18	218	146	38	80	517	23
87	142	32	272	363	65	253	86	26	128	24	254	178	44	101	529	24
72	129	242	92	170	83	128	143	29	203	11	223	143	206	92	196	25
68	140	253	104	175	106	135	136	26	196	23	187	154	243	104	223	26
44	54	34	75	151	47	109	31	18	55	8	82	115	33	49	157	27
42	53	30	85	138	42	119	20	18	52	5	52	126	27	53	160	28
28	75	208	17	19	36	19	112	11	148	3	141	28	173	43	39	29
26	87	223	19	37	64	16	116	8	144	18	135	28	216	51	63	30
39	80	27	22	20	46	11	23	21	22	15	13	9	48	46	50	31
39	74	22	22	31	68	22	41	24	21	33	27	11	49	75	38	32
5	12	6	4	3	15	4	10	10	10	5	3	2	9	12	6	33
15	20	2	4	7	32	3	12	8	6	11	7	1	14	23	14	34
34	68	21	18	17	31	7	13	11	12	10	10	7	39	34	44	35
24	54	20	18	24	36	19	29	16	15	22	20	10	35	52	24	36
211,051	505,461	143,860	132,849	171,182	318,606	99,911	171,125	163,915	112,435	126,582	103,345	144,311	190,936	205,442	160,633	37
200,675	489,269	142,592	134,721	174,786	344,851	98,783	167,275	184,223	118,635	122,964	110,720	142,398	196,291	209,521	162,740	38
67,178	186,650	43,450	107,359	133,500	154,156	125,887	72,976	79,601	68,035	64,404	57,830	194,230	74,805	134,837	119,998	39
68,984	193,981	42,852	93,919	135,666	131,096	125,035	71,092	60,169	56,434	64,440	50,670	189,126	59,786	123,736	123,755	40
3,454	6,435	4,577	1,207	1,125	...	...	239	420	3,096	6,421	1,037	600	4,395	826	...	41
680	7,903	1,960	1,039	1,040	600	...	1,518	1,422	1,010	7,214	760	1,417	2,816	1,611	600	42
76,421	105,920	71,254	106,744	136,234	47,515	121,303	71,571	14,949	76,869	14,563	106,526	113,068	84,471	48,852	190,494	43
92,400	133,392	75,074	118,200	144,244	67,443	130,149	79,678	23,700	84,878	27,131	108,258	123,426	101,926	69,764	191,139	44
41,747	40,258	20,182	4,348	6,613	17,312	1,480	21,788	4,318	15,324	6,660	13,812	2,012	19,444	16,743	5,302	45
60,145	57,487	24,614	4,800	7,046	28,191	2,633	21,492	9,209	22,659	12,373	15,949	3,093	26,934	32,688	12,343	46
17,131	24,859	5,990	75,766	81,845	8,571	75,888	13,389	1,445	23,317	3,435	43,851	55,963	10,388	13,746	129,560	47
16,861	32,381	5,689	79,255	91,801	13,665	82,135	20,518	4,791	25,479	4,451	50,483	62,324	11,203	16,088	124,607	48
13,544	24,913	42,221	23,233	43,777	15,577	42,000	32,314	6,695	35,869	2,507	47,261	52,708	45,545	13,053	47,117	49
10,370	30,859	42,228	28,798	39,026	17,398	41,658	31,369	6,150	33,914	6,270	37,726	53,414	55,680	13,900	48,276	50
8,263	9,392	5,223	18,390	36,903	8,438	34,331	7,366	3,985	8,758	1,603	13,891	36,936	5,962	6,757	36,686	51
5,744	11,001	4,125	22,732	28,776	5,821	34,820	4,527	4,222	8,039	1,062	8,477	41,024	6,087	6,695	31,352	52
5,281	15,521	36,998	4,843	6,874	7,139	7,669	24,948	2,710	27,111	904	33,370	15,772	39,583	6,296	10,431	53
4,626	19,858	38,103	6,066	10,250	11,577	6,838	26,842	1,928	25,875	5,208	29,249	12,390	49,593	7,205	16,924	54
3,999	15,890	2,861	3,397	3,999	6,055	1,935	4,080	2,491	2,359	1,961	1,602	2,385	9,094	5,310	8,515	55
5,024	12,665	2,543	5,347	6,371	8,189	3,723	6,299	3,550	2,826	4,037	4,100	4,595	8,109	7,088	5,913	56
1,343	2,839	1,081	490	722	2,131	335	857	879	782	992	616	461	992	1,818	817	57
1,290	2,833	1,097	524	784	2,346	340	865	1,027	821	1,018	660	464	1,087	2,008	845	58
149,143	287,092	100,267	101,494	123,445	142,293	78,682	84,173	57,277	80,210	65,955	81,049	111,975	84,828	114,923	121,295	59
140,907	285,715	99,059	102,454	132,011	154,006	78,161	80,904	64,438	83,229	62,217	86,180	112,227	86,977	118,398	122,584	60
302	776	241	295	429	692	282	270	301	305	319	231	384	284	811	413	61
331	829	238	269	414	630	298	287	263	272	329	212	388	256	771	428	62
48,979	110,526	31,339	82,713	102,216	70,758	99,999	37,701	32,796	49,343	35,244	46,350	152,907	36,162	79,647	92,983	63
48,368	116,591	30,411	73,068	106,012	62,647	99,772	37,226	26,339	41,090	35,894	39,108	149,428	27,563	71,774	96,990	64
6	14	12	3	2	...	...	1	1	9	8	3	1	7	3	...	65
3	16	5	2	2	2	...	5	4	3	15	4	1	5	6	2	66
2,644	2,928	3,278	832	947	...	...	155	135	2,260	2,614	835	370	1,382	496	...	67
532	3,924	1,541	711	676	283	...	722	551	673	3,212	662	1,317	1,060	905	494	68
436	534	431	378	520	275	365	338	74	447	86	528	305	378	350	783	69
550	684	470	423	590	420	416	388	124	504	158	561	355	459	539	854	70
55,869	61,918	50,233	82,906	102,767	21,986	98,999	38,720	6,852	56,844	8,389	84,869	89,373	41,071	28,188	147,158	71
65,654	80,302	51,538	93,180	111,932	32,946	105,835	44,243	9,714	60,375	14,171	85,653	100,082	49,459	40,508	150,583	72

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
2	Under 10 acres.....number 1954...	5,676	22	78	36	32	29	28	115	58	26
3	1950...	6,045	23	78	45	24	47	25	125	70	31
4	Under 3 acres.....number 1954...	2,127	9	20	9	10	12	12	52	30	11
5	1950...	1,444	6	17	10	6	5	5	39	23	6
6	3 to 9 acres.....number 1954...	3,549	13	58	27	22	17	16	63	28	15
7	1950...	4,601	17	61	35	18	42	20	86	47	25
8	10 to 29 acres.....number 1954...	5,277	40	73	63	45	40	11	109	37	72
9	1950...	6,398	60	92	97	50	37	27	108	45	121
10	30 to 49 acres.....number 1954...	6,789	151	148	97	101	40	10	109	29	189
11	1950...	8,634	221	138	145	164	63	13	113	33	269
12	50 to 69 acres.....number 1954...	3,985	64	57	64	51	43	6	82	11	104
13	1950...	4,600	75	73	77	63	35	11	80	13	114
14	70 to 99 acres.....number 1954...	17,503	329	204	308	225	191	18	323	108	339
15	1950...	21,477	493	221	338	310	248	29	330	132	478
16	100 to 139 acres.....number 1954...	19,813	358	175	293	213	268	42	399	201	278
17	1950...	22,876	407	191	366	290	300	41	434	233	327
18	140 to 179 acres.....number 1954...	35,862	308	165	536	313	278	133	644	596	223
19	1950...	39,722	386	187	602	404	286	174	705	611	292
20	180 to 219 acres.....number 1954...	17,135	186	84	275	163	179	76	337	334	141
21	1950...	17,781	194	103	301	205	173	77	329	350	120
22	220 to 259 acres.....number 1954...	16,534	132	73	275	142	110	104	277	270	83
23	1950...	16,981	145	96	300	158	111	120	270	259	83
24	260 to 499 acres.....number 1954...	30,842	193	111	548	329	196	460	361	313	155
25	1950...	29,529	182	112	514	266	192	451	335	289	112
26	500 to 999 acres.....number 1954...	5,084	17	23	106	56	19	84	26	17	16
27	1950...	4,468	18	20	80	45	14	94	21	17	11
28	1,000 acres and over.....number 1954...	725	5	3	12	6	2	11	2	2	4
29	1950...	590	3	4	12	5	5	7	1	1	4
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
31	1950...	32,883,163	313,561	183,184	551,043	337,594	243,289	307,845	454,247	376,261	235,962
32	Under 10 acres.....acres 1954...	21,669	88	340	165	127	97	102	423	207	98
33	1950...	27,444	103	328	208	122	243	106	691	275	143
34	10 to 29 acres.....acres 1954...	90,766	780	1,238	1,122	881	655	207	1,785	624	1,267
35	1950...	111,700	1,150	1,519	1,764	865	686	611	2,095	752	2,140
36	30 to 49 acres.....acres 1954...	265,510	6,026	5,785	3,842	4,043	1,617	376	4,273	1,124	7,508
37	1950...	338,308	8,862	5,356	5,795	6,449	2,455	509	4,461	1,239	10,651
38	50 to 69 acres.....acres 1954...	233,718	3,822	3,355	3,784	2,912	2,575	375	4,893	639	6,035
39	1950...	270,707	4,440	4,275	4,577	3,620	2,090	689	4,732	733	6,687
40	70 to 99 acres.....acres 1954...	1,426,018	26,712	16,668	25,082	18,182	15,622	1,520	26,360	8,817	27,379
41	1950...	1,746,452	40,021	18,210	27,387	25,202	20,144	2,377	26,774	10,732	38,659
42	100 to 139 acres.....acres 1954...	2,338.186	42,495	20,458	34,832	25,369	31,449	5,001	46,813	23,939	32,822
43	1950...	2,703,017	48,418	22,438	43,355	34,279	35,179	4,965	51,314	27,684	38,415
44	140 to 179 acres.....acres 1954...	5,696,465	48,720	26,136	85,207	50,054	43,881	21,235	102,378	95,024	35,191
45	1950...	6,305,096	61,065	29,542	95,439	64,101	44,979	27,831	111,405	97,272	46,065
46	180 to 219 acres.....acres 1954...	3,386,660	36,887	16,558	54,571	32,260	35,375	15,127	66,401	66,384	27,933
47	1950...	3,513,712	38,044	20,391	59,813	40,592	34,104	15,567	64,958	69,450	23,693
48	220 to 259 acres.....acres 1954...	3,932,698	31,502	17,332	65,632	33,821	26,214	24,747	65,847	64,066	19,590
49	1950...	4,039.147	34,448	22,711	71,345	37,624	26,549	28,759	64,084	61,682	19,806
50	260 to 499 acres.....acres 1954...	10,513,585	64,163	37,013	189,073	111,772	65,432	163,080	119,277	101,726	51,611
51	1950...	10,027,618	59,688	38,819	176,024	90,829	62,674	158,055	109,463	93,494	36,127
52	500 to 999.....acres 1954...	3,279,232	10,674	14,775	68,348	35,734	12,635	53,698	15,485	10,809	9,955
53	1950...	2,867,214	11,521	13,825	50,354	27,709	8,454	59,899	12,970	10,378	6,771
54	1,000 acres and over.....acres 1954...	1,100,032	7,680	4,523	16,516	8,441	2,653	13,686	2,400	3,909	5,508
55	1950...	932,748	5,801	5,770	14,982	6,202	5,732	8,477	1,300	2,570	6,805
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms*.....*1954*...	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844	2,062	1,689
57	*1950*...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
58	*Field-crop farms other than vegetable and fruit-and-nut*.....*number 1954*...	35,082	6	120	283	85	37	532	1,422	772	...
59	*1950*...	25,933	20	30	299	32	25	349	616	264	1
60	*Cash-grain*.....*number 1954*...	33,945	6	120	281	65	37	532	1,422	772	...
61	*1950*...	24,997	19	30	294	32	25	349	616	259	1
62	*Cotton*.....*number 1954*...	...	...	...	...	...	...	...	...	...	...
63	*1950*...	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop*.....*number 1954*...	1,137	...	...	2	20	...	...	...	...	...
65	*1950*...	936	1	...	5	...	...	...	...	5	...
66	*Vegetable farms*.....*number 1954*...	494	...	20	...	...	...	...	5	6	5
67	*1950*...	623	...	16	5	4	5	...	5	6	5
68	*Fruit-and-nut farms*.....*number 1954*...	135	...	...	...	...	...	...	...	...	...
69	*1950*...	239	...	10	...	5	...	...	...	...	...
70	*Dairy farms*.....*number 1954*...	49,822	1,126	420	1,318	766	1,001	35	135	60	878
71	*1950*...	50,019	1,185	541	1,135	836	1,014	35	67	44	1,040
72	*Poultry farms*.....*number 1954*...	4,646	75	88	40	20	40	25	70	30	45
73	*1950*...	6,036	76	81	124	36	18	15	150	73	50
74	*Livestock farms other than dairy and poultry*.....*number 1954*...	28,010	66	80	253	96	150	253	552	573	40
75	*1950*...	35,509	123	95	312	133	151	364	810	765	44
76	*General farms*.....*number 1954*...	27,780	66	45	380	170	42	151	495	541	45
77	*1960*...	37,722	90	81	518	197	133	253	1,026	830	44
78	*Primarily crop*.....*number 1954*...	1,890	46	10	35	61	5	5	10	5	20
79	*1950*...	1,224	9	15	26	18	4	5	5	...	29
80	*Primarily livestock*.....*number 1954*...	9,965	5	25	145	5	15	10	125	216	20
81	*1950*...	18,157	52	20	236	85	124	64	410	415	10
82	*Crop and livestock*.....*number 1954*...	15,925	15	10	200	104	22	136	360	320	5
83	*1950*...	18,341	29	46	256	94	5	184	611	415	5
84	*Miscellaneous and unclassified farms*.....*number 1954*...	19,350	556	415	400	606	140	25	165	80	676
85	*1950*...	23,020	713	461	484	741	165	53	177	71	778

OF FARM: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,875	1,487	1,629	1,618	1,988	1,305	34	1,959	1,283	1,839	1,691	2,283	2,388	2,779	2,910	2,698	1
91	18	44	48	40	10	...	77	43	91	74	74	83	88	137	118	2
79	22	56	69	40	14	4	104	80	102	66	79	100	84	124	128	3
30	10	23	16	10	1	...	26	8	30	16	28	39	35	33	42	4
15	3	14	20	8	5	...	33	20	19	11	12	28	17	28	41	5
61	8	21	32	30	9	...	51	35	61	58	46	44	53	104	76	6
64	19	42	49	32	9	4	71	60	83	55	67	72	67	96	87	7
88	30	17	49	38	24	1	38	66	132	82	109	60	89	117	137	8
89	49	37	79	39	26	2	50	94	158	77	127	60	111	118	133	9
77	96	19	123	39	53	5	35	120	99	86	102	47	101	137	123	10
96	150	41	130	38	70	9	34	183	103	79	136	47	115	148	123	11
104	37	13	70	14	33	2	20	57	63	53	92	16	63	63	62	12
98	74	19	79	17	32	2	24	97	58	45	104	36	64	74	94	13
506	188	87	304	86	143	4	116	200	234	221	264	172	271	385	272	14
558	278	111	367	84	218	12	125	296	244	235	328	190	338	445	303	15
423	208	99	364	91	144	5	122	169	195	188	327	251	358	458	367	16
458	319	113	432	76	200	10	144	243	226	238	355	259	418	486	406	17
335	277	448	259	315	321	7	584	203	337	434	445	754	603	775	643	18
308	375	476	273	393	382	9	660	255	360	438	480	758	645	810	700	19
124	152	169	141	162	140	1	209	114	180	182	282	279	365	332	301	20
108	197	211	141	171	168	5	204	116	184	187	299	310	397	318	324	21
59	151	310	93	207	111	2	306	93	166	156	220	338	308	242	295	22
64	177	282	97	225	118	5	285	98	153	140	232	336	297	226	285	23
64	279	383	148	710	261	5	423	181	290	197	338	360	489	246	347	24
56	260	365	132	755	251	2	407	180	303	189	279	353	463	242	326	25
3	45	37	19	233	62	2	28	35	45	17	29	25	41	18	32	26
2	41	41	10	203	36	...	24	30	38	16	24	19	37	13	25	27
1	6	3	...	53	3	...	1	2	7	1	1	3	3	...	1	28
1	6	1	1	34	1	...	2	3	3	2	2	2	4	...	2	29
216,227	287,035	351,684	227,906	636,010	271,402	5,571	396,215	206,856	317,897	267,023	381,616	442,297	510,614	433,700	441,894	30
215,806	334,255	358,160	236,388	628,963	277,121	6,995	401,364	238,103	316,647	270,290	383,120	445,152	525,537	436,716	450,967	31
382	66	135	198	175	48	...	280	192	369	340	284	298	317	593	457	32
419	109	246	270	171	55	17	387	371	464	330	395	418	373	526	630	33
1,523	542	298	890	681	458	10	642	1,138	2,354	1,377	1,946	1,015	1,567	2,051	2,305	34
1,522	924	620	1,367	693	484	30	849	1,612	2,671	1,389	2,252	999	1,937	2,056	2,328	35
3,004	3,832	757	4,783	1,549	2,072	205	1,347	4,744	3,798	3,417	3,918	1,819	3,953	5,329	4,787	36
3,882	5,859	1,569	5,126	1,497	2,777	371	1,332	7,240	4,010	3,119	5,340	1,839	4,466	5,843	4,816	37
6,121	2,179	793	4,058	829	1,986	120	1,179	3,368	3,668	3,117	5,403	956	3,701	3,627	3,597	38
5,831	4,362	1,152	4,692	985	1,890	106	1,434	5,758	3,403	2,685	6,091	2,050	3,820	4,342	5,487	39
41,739	15,272	7,001	24,795	7,004	11,566	336	9,442	16,154	19,075	17,931	21,548	14,076	22,298	31,190	22,121	40
45,789	22,456	8,926	30,080	6,907	17,752	959	10,236	23,861	19,839	19,124	26,686	15,544	27,818	36,090	24,835	41
49,228	24,661	11,912	42,773	10,873	17,054	600	14,609	19,815	22,979	22,140	38,507	29,732	42,364	54,011	43,330	42
53,486	37,917	13,543	50,809	9,068	23,774	1,218	17,050	28,451	26,344	28,081	42,195	30,594	49,782	57,611	48,328	43
52,263	44,038	71,710	40,686	50,208	51,253	1,110	93,168	32,236	53,305	68,947	70,802	119,593	95,901	123,474	102,275	44
48,110	59,272	75,794	42,586	62,576	60,774	1,473	105,173	40,526	56,912	69,614	76,141	120,637	102,317	128,612	111,265	45
24,243	30,054	33,623	27,682	32,083	27,729	200	41,294	22,836	35,392	35,942	55,785	55,056	71,819	65,657	59,521	46
20,921	39,193	41,830	27,717	33,993	33,303	992	40,451	22,999	36,370	36,759	59,035	61,362	78,852	62,673	63,573	47
13,966	36,140	73,785	21,943	49,391	26,481	482	73,011	22,020	39,275	37,208	52,205	80,795	73,154	57,452	70,065	48
15,134	42,110	67,140	22,865	53,615	28,625	1,209	67,883	23,207	36,254	33,340	54,939	80,110	70,602	53,660	67,322	49
20,530	94,936	127,049	48,188	253,749	89,046	1,473	141,486	60,522	98,322	64,821	111,338	118,233	162,919	79,903	112,884	50
17,789	87,029	121,209	42,977	269,512	84,349	620	136,402	61,330	102,174	64,188	93,601	115,632	152,181	77,631	105,105	51
1,675	27,805	21,571	11,910	154,622	39,869	1,035	16,579	21,351	29,384	10,457	18,263	15,362	24,273	10,413	19,105	52
1,123	26,084	25,091	6,801	138,496	22,258	...	13,974	18,855	24,815	9,592	14,324	11,485	21,662	7,672	14,978	53
1,553	7,510	3,050	...	74,846	3,840	...	3,178	2,480	9,976	1,326	1,617	5,362	8,348	...	1,447	54
1,800	8,940	1,040	1,098	51,450	1,080	...	6,193	3,893	3,391	2,069	2,121	4,482	11,727	...	2,300	55
1,886	1,456	1,657	1,636	1,991	1,331	20	1,988	1,257	1,888	1,765	2,299	2,345	2,675	3,003	2,642	56
1,917	1,948	1,753	1,810	2,075	1,516	60	2,063	1,675	1,932	1,712	2,445	2,470	2,973	3,004	2,849	57
25	5	796	96	1,073	51	...	971	35	280	418	118	1,109	200	746	286	58
14	18	657	33	992	88	...	714	25	140	168	177	661	120	363	80	59
25	...	796	96	855	45	...	971	35	280	418	118	1,094	200	666	286	60
14	14	657	33	772	78	...	714	25	140	168	177	656	115	294	80	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
...	5	...	...	218	6	...	...	...	...	...	...	15	...	80	...	64
...	4	...	...	220	10	...	...	...	...	...	...	5	5	69	...	65
15	...	...	...	16	...	...	...	...	51	1	...	2	1	47	16	66
...	...	...	...	23	...	...	...	...	46	5	...	16	1	99	...	67
15	...	...	...	...	...	...	...	...	20	...	...	...	...	...	5	68
...	9	...	...	5	...	...	...	5	...	...	...	...	5	...	5	69
1,490	782	20	1,010	278	636	20	10	527	771	625	1,045	15	560	280	1,195	70
1,549	870	...	1,202	169	661	21	15	619	853	583	926	20	484	314	1,376	71
36	61	20	60	25	20	...	45	55	50	30	75	35	55	140	90	72
48	52	29	96	48	29	...	88	37	94	47	106	76	86	104	105	73
115	153	371	130	89	146	...	557	90	219	246	301	636	1,233	915	315	74
78	169	550	104	124	158	...	623	113	240	306	338	875	1,663	1,028	533	75
70	60	410	100	380	233	...	330	50	296	315	540	458	480	680	525	76
101	124	464	78	637	240	...	549	66	297	508	644	731	454	926	509	77
15	35	5	15	93	37	...	...	35	20	10	15	46	15	10	...	78
5	18	5	23	78	24	...	5	5	5	...	15	25	25	25	5	79
30	...	90	25	80	76	...	80	5	130	135	310	55	230	290	175	80
78	78	140	41	111	118	...	169	51	130	315	413	197	249	493	359	81
25	25	315	60	207	120	...	250	10	146	170	215	357	235	380	350	82
18	28	319	14	448	98	...	375	10	162	193	216	509	180	408	145	83
120	395	40	240	130	245	...	75	500	201	130	220	90	146	195	210	84
127	706	53	297	77	340	39	74	810	262	95	254	91	160	170	241	85

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	FARMS BY SIZE OF FARM										
1	**Farms by size:** All farms.....number 1954...	1,286	2,534	1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290
2	Under 10 acres.....number 1954...	29	388	43	19	24	36	91	19	101	18
3	1950...	30	547	47	17	30	48	84	14	88	22
4	Under 3 acres.....number 1954...	15	107	19	11	10	14	45	6	37	3
5	1950...	9	104	13	4	8	9	28	2	21	3
6	3 to 9 acres.....number 1954...	14	281	24	8	14	22	46	13	64	15
7	1950...	21	443	34	13	22	39	56	12	67	19
8	10 to 29 acres.....number 1954...	16	443	35	15	23	56	47	28	91	26
9	1950...	15	581	40	23	48	81	50	26	108	27
10	30 to 49 acres.....number 1954...	19	288	35	54	83	249	31	92	75	32
11	1950...	19	363	42	86	96	400	38	119	86	28
12	50 to 69 acres.....number 1954...	10	205	36	24	54	95	21	49	58	5
13	1950...	14	233	40	42	69	129	19	41	43	13
14	70 to 99 acres.....number 1954...	48	388	124	151	273	339	153	227	184	39
15	1950...	62	528	175	205	364	509	192	363	218	42
16	100 to 139 acres.....number 1954...	63	333	226	129	298	302	178	255	284	36
17	1950...	75	392	262	195	370	344	199	299	290	39
18	140 to 179 acres.....number 1954...	260	243	321	203	266	274	777	272	558	149
19	1950...	294	244	342	256	298	336	838	297	638	171
20	180 to 219 acres.....number 1954...	126	107	218	129	153	106	213	125	392	62
21	1950...	150	85	223	138	163	119	289	134	386	81
22	220 to 259 acres.....number 1954...	151	57	165	108	98	88	299	109	289	104
23	1950...	158	50	178	127	104	89	277	91	281	127
24	260 to 499 acres.....number 1954...	467	73	371	236	181	154	411	185	457	484
25	1950...	448	79	336	212	155	141	418	154	435	489
26	500 to 999 acres.....number 1954...	90	8	45	23	15	14	30	18	51	258
27	1950...	72	5	44	27	9	12	27	16	56	236
28	1,000 acres and over.....number 1954...	7	1	...	4	2	1	3	2	...	77
29	1950...	5	2	...	3	1	2	1	4	3	62
30	**Land in farms by size of farm:** All land in farms.....acres 1954...	345,163	207,181	327,349	215,375	232,150	225,464	432,681	226,836	476,335	560,084
31	1950...	338,110	227,203	330,046	236,966	242,842	259,861	440,172	234,230	486,433	535,792
32	Under 10 acres.....acres 1954...	81	1,690	162	63	90	128	297	68	382	75
33	1950...	135	2,689	202	76	122	238	319	71	429	109
34	10 to 29 acres.....acres 1954...	216	7,426	592	267	406	1,048	746	483	1,548	369
35	1950...	248	9,606	703	428	977	1,619	846	451	1,898	493
36	30 to 49 acres.....acres 1954...	771	11,035	1,360	2,138	3,239	9,877	1,208	3,584	2,886	1,243
37	1950...	748	14,049	1,643	3,403	3,733	15,750	1,490	4,673	3,301	1,038
38	50 to 69 acres.....acres 1954...	620	11,975	2,141	1,438	3,271	5,492	1,202	2,849	3,439	273
39	1950...	824	13,448	2,311	2,555	4,209	7,533	1,141	2,390	2,551	769
40	70 to 99 acres.....acres 1954...	3,845	31,790	10,292	12,177	22,403	27,516	12,402	18,437	14,966	3,177
41	1950...	4,989	43,107	14,389	16,522	29,530	41,124	15,415	29,253	17,765	3,410
42	100 to 139 acres.....acres 1954...	7,507	38,820	26,598	15,650	34,748	35,968	21,123	29,967	34,108	4,113
43	1950...	8,873	45,713	30,959	23,313	43,274	40,832	23,559	34,947	34,654	4,592
44	140 to 179 acres.....acres 1954...	41,541	37,948	51,083	32,445	42,192	43,626	123,906	43,339	88,356	23,806
45	1950...	46,692	38,275	53,944	40,727	47,050	52,965	133,392	47,281	100,932	27,284
46	180 to 219 acres.....acres 1954...	24,968	20,939	43,029	25,565	30,191	20,850	42,177	24,825	77,663	12,335
47	1950...	29,530	16,597	43,931	27,444	31,877	23,500	44,835	26,632	76,900	16,076
48	220 to 259 acres.....acres 1954...	35,883	13,655	39,169	25,795	23,030	20,812	71,322	25,850	68,731	24,840
49	1950...	37,722	11,988	42,189	30,249	24,515	21,158	66,053	21,697	66,727	30,322
50	260 to 499 acres.....acres 1954...	163,309	23,841	125,516	81,339	60,536	50,414	136,739	62,227	152,319	178,618
51	1950...	157,361	25,638	113,474	72,659	50,739	45,481	136,106	50,750	144,385	179,848
52	500 to 999.....acres 1954...	58,082	5,112	27,407	13,568	9,758	8,573	18,355	11,927	31,937	175,601
53	1950...	44,713	2,986	26,301	16,270	5,746	7,281	15,696	10,033	33,465	157,734
54	1,000 acres and over.....acres 1954...	8,340	2,950	...	4,930	2,286	1,160	3,204	3,280	...	135,634
55	1950...	6,275	3,107	...	3,320	1,070	2,380	1,320	6,052	3,426	114,117
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	1,251	2,488	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
57	*1950...*	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	452	196	20	25	135	15	823	20	614	760
59	*1950...*	360	109	24	...	74	19	627	25	364	724
60	*Cash-grain.....number 1954...*	452	145	20	25	130	...	818	20	599	707
61	*1950...*	360	54	24	...	70	...	627	24	364	695
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	...	51	...	...	5	15	5	...	15	53
65	*1950...*	...	55	...	...	4	19	...	1	...	29
66	*Vegetable farms.....number 1954...*	...	140	...	...	...	...	...	...	...	...
67	*1950...*	...	122	...	...	4	5	...	...	...	...
68	*Fruit-and-nut farms.....number 1954...*	...	30	10	...	...	...	...	...	...	10
69	*1950...*	...	93	5	...	...	...	...	...	5	...
70	*Dairy farms.....number 1954...*	135	980	335	437	782	571	50	1,006	507	166
71	*1950...*	88	1,221	340	668	955	615	9	1,052	319	166
72	*Poultry farms.....number 1954...*	40	85	85	35	80	20	70	55	150	35
73	*1950...*	62	188	58	54	61	57	48	58	121	30
74	*Livestock farms other than dairy and poultry.....number 1954...*	260	161	795	202	110	55	793	86	488	46
75	*1950...*	312	175	968	115	131	94	1,011	107	708	55
76	*General farms.....number 1954...*	334	106	245	131	135	85	430	85	616	221
77	*1950...*	465	118	209	95	208	111	588	78	925	266
78	*Primarily crop.....number 1954...*	...	15	10	20	10	20	...	15	10	55
79	*1950...*	...	49	10	30	5	19	9	15	5	51
80	*Primarily livestock.....number 1954...*	120	15	190	65	50	20	125	55	215	25
81	*1950...*	222	40	175	50	108	32	139	58	445	46
82	*Crop and livestock.....number 1954...*	214	76	45	46	75	45	305	15	391	141
83	*1950...*	243	29	24	15	95	60	440	5	475	169
84	*Miscellaneous and unclassifted farms.....number 1954...*	30	790	125	250	250	945	80	215	145	100
85	*1950...*	55	1,083	125	399	274	1,309	89	238	190	96

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
903	1,970	152	632	1,863	1,514	1,911	2,299	850	2,382	2,504	2,263	1,725	2,845	2,585	2,003	1
55	48	4	12	66	44	66	96	23	28	120	70	34	53	209	53	2
23	39	4	16	103	50	53	96	11	43	83	71	42	82	124	44	3
16	12	2	6	30	19	23	30	7	12	37	29	7	18	91	34	4
3	10	1	5	37	20	7	27	2	12	15	14	6	6	21	8	5
39	36	2	6	36	25	43	66	16	16	83	41	27	35	118	19	6
20	29	3	11	66	30	46	69	9	31	68	57	36	76	103	36	7
50	29	14	9	62	26	40	69	20	31	55	75	60	59	132	35	8
51	44	27	13	88	27	42	71	8	31	53	97	74	88	122	49	9
59	22	50	29	100	21	26	86	21	39	47	89	164	81	90	28	10
78	40	75	34	96	33	34	112	30	43	47	111	219	128	104	34	11
21	15	10	5	73	19	15	94	14	15	31	71	95	67	45	10	12
34	16	19	9	76	17	10	95	14	20	24	78	95	85	43	15	13
119	66	33	50	320	72	76	453	65	81	216	274	408	333	292	113	14
172	63	59	89	378	87	94	520	90	98	236	319	549	449	294	126	15
106	78	12	57	389	87	78	546	48	86	264	356	394	444	255	72	16
149	94	24	83	409	108	94	554	58	94	283	424	424	507	269	84	17
158	440	10	115	370	411	464	492	128	299	848	504	291	597	635	636	18
217	503	12	150	384	480	497	523	170	403	874	532	293	700	646	698	19
76	218	8	67	184	158	178	211	84	160	272	314	103	362	224	173	20
85	224	5	73	182	159	203	186	74	172	259	260	95	353	244	174	21
63	325	2	43	126	256	322	123	110	221	308	212	63	297	263	319	22
83	335	9	59	126	270	315	124	137	257	289	218	51	316	284	304	23
168	651	6	171	167	389	583	123	268	972	310	277	98	493	397	520	24
149	643	7	175	153	322	548	104	229	1,025	320	271	94	463	372	486	25
28	74	2	64	3	29	63	5	55	382	32	20	12	56	39	42	26
20	60	1	51	7	37	55	5	51	333	23	16	9	51	31	47	27
...	2	1	10	3	2	...	1	14	68	1	1	3	3	4	2	28
...	...	...	4	4	3	...	1	11	48	2	2	1	3	4	4	29
157,187	477,050	18,546	169,720	266,450	329,241	440,853	303,616	236,484	857,034	443,410	369,578	218,108	527,632	437,855	435,649	30
172,271	479,273	19,953	172,432	279,029	330,926	437,052	304,492	239,344	848,731	444,827	374,015	225,977	550,641	431,627	440,152	31
220	201	11	41	235	157	242	370	88	98	487	249	161	209	721	132	32
121	168	14	71	388	180	235	418	51	174	351	287	230	387	562	217	33
762	451	234	137	1,155	430	663	1,167	424	477	841	1,387	1,174	1,058	2,214	557	34
849	642	487	222	1,616	459	644	1,254	142	515	864	1,695	1,376	1,533	1,976	795	35
2,323	864	1,899	1,131	3,869	811	961	3,379	828	1,534	1,808	3,515	6,551	3,200	3,509	1,062	36
3,063	1,541	2,930	1,355	3,802	1,250	1,255	4,271	1,157	1,665	1,853	4,410	8,714	5,007	4,034	1,324	37
1,210	879	602	296	4,361	1,132	851	5,603	809	860	1,774	4,247	5,487	3,906	2,640	625	38
2,032	949	1,117	518	4,529	1,035	558	5,587	867	1,147	1,419	4,614	5,551	5,003	2,548	863	39
9,617	5,557	2,660	4,043	26,204	5,838	6,137	36,945	5,207	6,558	17,532	22,484	33,508	27,124	23,611	9,080	40
13,772	5,075	4,804	7,174	30,824	7,112	7,651	42,520	7,359	7,955	19,154	26,140	44,512	36,509	23,667	10,121	41
12,591	9,159	1,421	6,767	45,643	10,252	9,312	63,775	5,724	10,081	31,586	41,852	46,466	52,534	30,416	8,553	42
17,668	11,034	2,753	9,846	47,659	12,813	11,230	64,900	6,878	11,096	33,911	49,714	49,970	59,449	32,181	10,178	43
25,234	70,201	1,521	18,281	58,244	65,694	74,105	77,216	20,419	47,934	134,907	79,564	45,754	93,786	101,112	101,416	44
34,431	80,345	1,852	23,723	60,498	76,840	79,469	81,820	27,041	64,209	139,246	84,152	46,300	110,636	102,790	111,079	45
15,100	43,157	1,613	13,377	36,193	31,356	35,261	41,501	16,619	31,858	53,682	61,897	19,966	71,344	44,113	34,106	46
16,886	44,548	1,000	14,575	35,781	31,415	40,273	36,469	14,623	34,345	51,142	51,095	18,657	69,113	47,980	34,300	47
14,987	77,135	460	10,278	29,874	61,181	76,709	29,200	26,393	52,780	73,439	49,862	14,976	70,919	62,528	75,868	48
19,700	79,945	2,148	14,064	29,635	64,530	74,893	29,543	32,766	61,358	68,902	51,582	12,119	74,843	67,648	72,400	49
56,941	221,749	2,207	59,616	53,247	131,915	197,774	39,774	96,174	354,610	103,342	90,147	31,463	164,590	133,247	175,805	50
50,542	218,770	2,313	61,837	49,259	108,377	187,144	33,326	79,961	370,438	106,326	88,440	30,329	152,711	123,689	164,933	51
18,202	45,449	1,418	42,299	2,159	17,465	38,838	3,611	36,072	252,006	19,784	13,334	7,622	35,538	24,981	26,376	52
13,207	36,256	535	32,585	4,250	22,335	33,700	3,027	32,446	219,890	14,272	9,846	5,959	32,139	19,690	29,617	53
...	2,248	4,500	13,454	5,266	3,010	...	1,075	27,727	98,238	4,228	1,040	4,980	3,424	8,763	2,069	54
...	...	...	6,462	10,788	4,580	...	1,357	36,053	75,939	7,387	2,040	2,260	3,311	4,862	4,325	55
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,558	2,232	1,680	2,851	2,539	2,009	56
1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567	2,493	2,399	1,946	3,225	2,537	2,065	57
15	1,247	...	97	460	463	753	146	104	1,283	946	277	41	46	576	533	58
99	1,102	...	278	151	420	667	58	126	1,148	575	172	33	31	515	463	59
15	1,247	...	80	460	463	753	141	98	1,159	936	277	41	46	576	533	60
99	1,097	...	250	151	420	662	58	125	1,115	575	172	28	31	515	463	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
...	...	...	17	...	...	...	5	6	124	10	...	...	...	...	...	64
...	5	...	28	...	...	5	...	1	33	...	...	5	...	...	...	65
5	...	...	...	11	...	...	11	...	...	1	...	...	...	6	...	66
...	...	...	...	2	...	...	19	...	...	11	...	...	...	...	...	67
...	...	...	...	...	...	...	...	...	...	...	10	...	...	...	...	68
...	...	...	...	...	...	5	...	...	...	19	...	...	...	5	...	69
235	20	20	140	190	60	15	1,215	266	307	85	865	1,160	1,996	275	65	70
302	19	42	66	246	20	14	1,253	245	305	15	733	1,246	2,022	146	9	71
10	30	10	5	50	35	35	80	10	46	55	55	60	45	115	40	72
11	29	...	...	80	35	24	107	27	112	88	99	42	76	97	38	73
35	295	10	20	432	640	724	126	80	72	794	306	102	226	805	985	74
27	400	9	24	615	576	740	214	95	185	1,018	470	108	345	783	945	75
140	265	...	223	645	250	310	670	232	466	562	589	71	147	512	321	76
77	453	...	168	748	481	435	655	288	598	691	800	135	312	792	553	77
85	5	...	87	5	5	...	10	5	83	50	...	10	15	6	...	78
11	...	...	30	15	5	...	...	7	65	15	...	23	14	...	...	79
25	10	...	25	310	60	50	395	125	97	116	370	35	91	170	70	80
11	58	...	14	452	178	124	505	196	127	219	510	84	249	404	132	81
30	250	...	111	330	185	260	265	102	286	396	219	26	41	336	251	82
55	395	...	124	281	298	311	150	85	406	457	290	28	49	388	421	83
365	60	101	120	75	65	85	105	115	260	115	130	246	391	250	65	84
545	58	191	220	164	61	60	85	102	219	76	125	382	439	199	57	85

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE

[Data for items shown in italics are based on

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731
2	Under 10 acres.....number 1954...	52	71	36	92	156	36	33	47	81	58
3	1950...	76	62	32	88	151	30	48	41	76	45
4	Under 3 acres.....number 1954...	29	35	19	32	61	10	12	18	37	18
5	1950...	36	10	8	14	42	7	8	5	24	5
6	3 to 9 acres.....number 1954...	23	36	17	60	95	26	21	29	44	40
7	1950...	40	52	24	74	109	23	40	36	52	40
8	10 to 29 acres.....number 1954...	25	40	35	98	130	34	58	33	93	49
9	1950...	41	47	50	110	159	31	60	24	91	69
10	30 to 49 acres.....number 1954...	37	30	48	99	242	24	114	22	114	39
11	1950...	41	31	52	107	270	34	185	22	143	52
12	50 to 69 acres.....number 1954...	26	23	23	78	147	19	78	12	71	25
13	1950...	24	22	24	74	166	12	115	13	68	36
14	70 to 99 acres.....number 1954...	85	130	71	241	594	43	427	57	233	92
15	1950...	84	133	90	265	729	50	619	45	293	97
16	100 to 139 acres.....number 1954...	197	87	71	268	759	53	487	32	188	128
17	1950...	208	105	77	305	917	46	605	34	232	133
18	140 to 179 acres.....number 1954...	419	809	241	501	1,171	184	475	460	683	286
19	1950...	394	910	305	527	1,323	245	570	477	788	342
20	180 to 219 acres.....number 1954...	240	148	114	258	736	63	279	55	250	231
21	1950...	248	160	153	275	800	59	277	72	281	241
22	220 to 259 acres.....number 1954...	172	375	193	259	609	99	193	177	302	227
23	1950...	197	343	221	292	617	106	197	170	324	265
24	260 to 499 acres.....number 1954...	217	474	636	332	1,190	447	274	371	1,099	509
25	1950...	210	444	656	302	1,118	440	232	363	1,061	475
26	500 to 999 acres.....number 1954...	12	19	205	37	151	124	32	41	412	78
27	1950...	11	21	172	29	124	127	29	43	404	66
28	1,000 acres and over.....number 1954...	1	...	38	1	9	26	2	...	134	9
29	1950...	1	...	30	2	6	14	4	...	115	5
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523	404,050
31	1950...	270,083	446,437	534,467	395,968	1,168,673	348,068	428,712	291,692	1,171,440	404,973
32	Under 10 acres.....acres 1954...	149	231	128	361	559	150	133	167	281	234
33	1950...	245	270	143	408	676	123	220	197	316	228
34	10 to 29 acres.....acres 1954...	415	688	627	1,724	2,311	554	973	585	1,610	833
35	1950...	711	802	873	1,890	3,075	512	1,087	408	2,491	1,188
36	30 to 49 acres.....acres 1954...	1,425	1,152	1,855	3,756	9,416	917	4,505	859	4,346	1,502
37	1950...	1,581	1,089	1,965	4,235	10,652	1,281	7,339	870	5,475	2,033
38	50 to 69 acres.....acres 1954...	1,527	1,303	1,335	4,558	8,817	1,131	4,620	726	4,087	1,509
39	1950...	1,429	1,365	1,357	4,265	9,751	706	6,904	729	3,888	2,070
40	70 to 99 acres.....acres 1954...	6,947	10,565	5,797	19,571	48,942	3,473	34,619	4,601	19,004	7,605
41	1950...	7,017	10,730	7,547	21,595	59,581	4,069	50,090	3,608	23,929	8,036
42	100 to 139 acres.....acres 1954...	23,661	10,307	8,279	31,511	89,771	6,198	57,538	3,805	22,217	15,033
43	1950...	25,163	12,324	9,055	36,288	109,784	5,541	71,485	4,066	27,328	15,827
44	140 to 179 acres.....acres 1954...	66,545	128,871	38,895	79,674	185,356	29,494	75,016	73,344	108,999	45,593
45	1950...	62,773	146,067	48,830	83,498	209,906	38,928	90,084	76,022	125,537	54,376
46	180 to 219 acres.....acres 1954...	47,401	29,286	22,606	50,694	145,810	12,504	55,092	10,885	49,626	45,751
47	1950...	48,433	31,819	30,226	54,339	158,632	11,704	54,729	14,276	55,979	47,780
48	220 to 259 acres.....acres 1954...	40,835	89,379	45,976	61,628	144,512	23,719	45,681	42,125	71,884	54,020
49	1950...	46,855	81,972	52,668	69,254	146,973	25,120	46,598	40,608	77,102	63,866
50	260 to 499 acres.....acres 1954...	69,906	157,339	225,455	110,438	402,531	161,795	91,295	126,244	394,829	170,849
51	1950...	68,181	147,068	231,974	99,617	374,820	156,389	75,475	123,154	381,946	161,135
52	500 to 999.....acres 1954...	7,786	11,117	135,954	22,840	94,202	85,441	20,770	27,894	282,438	48,497
53	1950...	6,570	12,931	110,148	17,835	77,624	82,630	18,225	27,754	272,505	40,778
54	1,000 acres and over.....acres 1954...	1,415	...	49,834	1,360	10,965	36,381	2,840	...	231,202	12,624
55	1950...	1,125	...	39,681	2,744	7,199	21,065	6,476	...	194,944	7,656
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms*.....*1954*...	1,498	2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703
57	*1950*...	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826
58	*Field-crop farms other than vegetable and fruit-and-nut*.....number *1954*...	571	642	707	161	349	304	20	163	1,588	308
59	*1950*...	192	454	647	134	331	155	22	122	1,295	278
60	*Cash-grain*.....number *1954*...	566	642	666	161	349	304	20	163	1,223	308
61	*1950*...	187	454	594	129	331	151	18	122	1,012	278
62	*Cotton*.....number *1954*...	...	...	...	...	...	...	...	...	...	...
63	*1950*...	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop*.....number *1954*...	5	...	41	...	...	...	...	...	365	...
65	*1950*...	5	...	53	5	...	4	4	...	283	...
66	*Vegetable farms*.....number *1954*...	1	...	...	20	5	10	10	...	...	...
67	*1950*...	5	...	...	15	5	...	9	...	14	...
68	*Fruit-and-nut farms*.....number *1954*...	...	...	...	...	...	...	...	...	...	...
69	*1950*...	...	...	...	15	5	...	...	...	...	...
70	*Dairy farms*.....number *1954*...	145	90	297	780	3,077	240	1,676	30	847	420
71	*1950*...	109	...	215	626	2,712	363	2,008	41	603	348
72	*Poultry farms*.....number *1954*...	25	30	40	65	294	71	25	5	76	125
73	*1950*...	94	47	62	98	417	63	45	30	189	113
74	*Livestock farms other than dairy and poultry*.....number *1954*...	271	826	102	653	755	67	51	810	216	336
75	*1950*...	551	1,070	199	792	828	97	149	752	234	331
76	*General farms*.....number *1954*...	410	540	464	315	803	209	45	226	614	429
77	*1950*...	505	634	617	487	1,570	344	107	314	1,244	639
78	*Primarily crop*.....number *1954*...	5	25	46	15	40	16	20	5	115	...
79	*1950*...	...	...	11	10	35	19	4	...	95	5
80	*Primarily livestock*.....number *1954*...	195	110	135	180	421	40	15	91	120	177
81	*1950*...	276	231	201	318	986	158	63	127	475	379
82	*Crop and livestock*.....number *1954*...	210	405	283	120	342	153	10	130	379	252
83	*1950*...	229	403	405	159	549	167	40	187	674	255
84	*Miscellaneous and unclassified farms*.....number *1954*...	75	35	110	191	591	155	500	40	325	85
85	*1950*...	79	73	122	209	512	172	601	45	297	117

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
454	851	2,597	3,040	2,197	1,404	2,132	3,568	1,471	1,009	2,142	4,308	1,837	1,233	1,723	3,293	1
137	30	87	98	112	48	22	156	60	20	67	113	81	37	30	95	2
238	25	74	98	93	41	29	176	53	26	73	119	84	25	35	98	3
34	18	40	52	37	14	8	36	23	10	36	57	29	16	13	32	4
44	4	21	31	25	14	2	23	21	9	30	37	23	3	5	24	5
103	12	47	46	75	34	14	120	37	10	31	56	52	21	17	63	6
194	21	53	67	68	27	27	153	32	17	43	82	61	22	30	74	7
120	21	43	48	120	21	29	256	50	34	24	82	82	35	29	88	8
193	25	47	50	115	26	33	365	55	32	33	122	70	24	27	98	9
66	16	32	41	98	24	54	561	42	42	34	118	63	12	22	140	10
79	18	50	49	111	15	81	853	47	56	59	130	66	12	32	183	11
30	10	21	16	81	7	18	173	61	24	24	78	29	4	18	77	12
45	15	19	24	76	17	20	242	52	32	34	69	36	5	19	77	13
39	33	116	163	345	65	112	742	240	102	233	311	272	17	70	504	14
41	40	149	184	381	69	154	1,065	280	113	258	353	303	26	71	582	15
22	25	136	258	410	50	89	560	321	112	388	663	360	24	59	600	16
32	43	172	301	468	51	148	728	339	143	406	727	390	37	88	693	17
21	156	795	892	497	534	295	484	317	177	640	1,006	507	208	341	721	18
13	189	875	1,013	515	534	435	603	328	168	658	1,027	500	241	429	779	19
4	50	318	483	232	75	188	245	169	96	320	687	198	101	205	393	20
8	58	316	458	218	75	219	265	154	140	312	691	185	101	240	418	21
4	54	419	414	156	177	209	157	95	80	177	456	115	173	255	273	22
7	78	403	422	123	184	255	154	86	104	203	480	118	186	249	282	23
8	340	586	568	139	386	815	198	104	250	216	723	118	528	603	374	24
7	345	547	510	135	368	763	202	103	257	195	734	116	523	584	346	25
3	101	42	57	5	17	268	28	12	66	18	62	11	90	84	26	26
4	65	40	55	8	24	194	26	11	56	14	59	6	73	66	26	27
...	15	2	2	2	...	33	8	...	6	1	9	1	4	7	2	28
1	12	3	2	3	...	16	7	1	3	2	6	1	4	9	...	29
21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978	210,895	230,909	358,104	804,466	263,141	348,159	442,041	520,277	30
30,783	249,862	544,944	610,732	304,970	296,953	623,474	504,325	212,890	239,173	362,739	824,545	262,478	347,879	455,736	543,990	31
632	86	298	323	454	197	86	711	218	54	198	352	331	115	108	369	32
1,091	101	557	391	408	174	161	871	262	104	326	482	374	112	171	433	33
2,056	341	788	762	2,123	349	539	4,107	904	669	411	1,445	1,343	545	472	1,548	34
3,139	447	794	811	2,041	420	626	5,898	1,024	524	571	1,983	1,154	410	447	1,745	35
2,486	643	1,280	1,567	3,889	889	2,164	22,149	1,588	1,673	1,355	4,608	2,496	451	855	5,465	36
2,937	696	1,911	1,913	4,368	549	3,184	33,661	1,977	2,168	2,277	5,137	2,586	425	1,239	7,197	37
1,715	589	1,236	989	4,752	401	1,010	10,016	3,600	1,398	1,402	4,496	1,727	227	1,099	4,494	38
2,621	881	1,132	1,416	4,490	962	1,154	14,196	3,099	1,860	1,965	4,063	2,109	303	1,115	4,544	39
3,213	2,663	9,317	13,283	28,440	5,313	9,046	59,809	19,711	8,347	19,051	25,696	22,010	1,363	5,644	41,117	40
3,312	3,243	12,003	14,817	31,397	5,631	12,471	85,628	22,912	9,171	21,270	29,100	24,595	2,094	5,800	47,204	41
2,527	2,984	16,086	30,733	48,057	5,991	10,735	65,614	37,384	13,357	45,926	78,196	42,014	2,867	7,064	70,827	42
3,581	5,065	20,475	35,920	55,005	6,076	17,636	85,406	39,723	17,099	47,761	86,013	45,721	4,418	10,524	81,848	43
3,323	24,802	126,617	141,821	78,467	85,252	46,850	76,276	50,018	28,779	101,193	159,740	80,049	33,263	54,516	114,248	44
1,999	30,070	139,473	161,257	81,267	85,177	69,179	95,483	51,705	26,613	104,457	162,565	79,038	38,657	68,347	123,683	45
752	9,926	63,135	95,892	45,795	14,893	37,336	48,247	33,157	19,107	63,078	135,595	38,818	20,179	40,644	77,464	46
1,507	11,481	62,654	90,917	42,855	14,833	43,347	52,316	30,158	27,701	61,509	136,417	36,330	20,275	47,876	82,509	47
973	12,874	99,830	98,646	37,045	42,240	49,927	37,507	22,478	18,969	41,882	107,581	27,405	41,248	60,813	64,648	48
1,654	18,513	95,872	100,366	28,960	43,830	60,773	36,471	20,355	24,674	48,252	113,082	28,003	44,252	59,423	66,938	49
2,441	121,405	194,985	188,116	44,477	129,267	293,254	65,086	34,448	88,313	69,851	237,773	37,057	184,056	206,127	122,677	50
2,357	123,408	181,908	166,572	43,308	123,503	270,591	64,667	33,230	88,785	63,791	240,851	37,259	183,148	201,948	112,011	51
1,742	64,058	26,639	34,797	3,220	10,303	173,357	17,836	7,389	41,907	11,623	37,401	7,316	58,416	51,389	15,055	52
2,480	41,762	24,905	33,644	5,237	15,798	125,545	17,357	7,045	35,760	8,262	36,755	4,270	48,028	42,268	15,878	53
...	19,376	2,120	2,061	4,874	...	40,429	14,620	...	8,336	2,134	11,583	2,575	5,429	13,310	2,365	54
4,105	14,195	3,260	2,708	5,634	...	18,807	12,371	1,400	4,714	2,298	8,097	1,039	5,757	16,578	...	55
450	890	2,583	2,972	2,203	1,442	2,093	3,578	1,466	1,033	2,074	4,304	1,830	1,233	1,882	3,362	56
668	913	2,695	3,166	2,246	1,404	2,347	4,686	1,509	1,130	2,247	4,517	1,875	1,257	1,849	3,582	57
5	234	1,376	1,419	161	175	787	10	115	146	549	105	141	678	936	95	58
...	149	1,105	949	108	131	1,093	33	31	70	173	102	77	432	550	69	59
5	214	1,366	1,402	161	175	786	...	115	146	543	105	141	678	936	95	60
...	135	1,105	944	103	131	1,083	10	31	65	173	102	76	432	545	69	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
...	20	10	17	...	...	1	10	...	...	6	...	...	...	...	...	64
...	14	...	5	5	...	10	23	...	5	...	...	1	...	5	...	65
50	...	...	1	5	...	...	5	...	...	11	5	1	...	...	...	66
81	...	...	5	11	...	...	5	...	...	10	...	10	...	...	5	67
5	...	...	...	...	...	...	...	...	...	...	5	...	...	...	...	68
...	...	...	...	5	...	...	5	...	...	...	...	...	...	...	9	69
55	310	25	95	980	80	501	1,182	780	405	285	2,487	535	20	40	2,185	70
90	309	15	50	1,144	19	320	1,595	829	487	413	2,282	448	15	38	2,061	71
15	30	60	76	55	25	55	90	25	50	16	105	55	26	45	105	72
33	33	49	71	64	28	58	116	21	51	38	129	76	30	53	138	73
50	55	524	537	320	852	55	71	130	128	321	562	287	246	363	386	74
48	61	715	913	333	998	58	135	298	181	673	637	443	366	551	422	75
10	176	518	734	470	245	480	43	305	123	842	794	670	207	458	301	76
10	271	741	1,080	401	188	479	148	230	156	853	1,092	718	387	613	551	77
...	27	55	6	5	10	115	27	5	...	6	5	5	...	6	50	78
...	5	10	10	5	5	58	61	15	5	14	...	...	...	1	5	79
10	21	40	190	255	75	76	...	175	41	325	646	425	50	65	155	80
5	138	191	330	293	89	49	41	195	85	513	938	601	147	165	450	81
...	128	423	538	210	160	289	16	125	82	511	143	240	157	387	96	82
5	128	540	740	103	94	372	46	20	66	326	154	117	240	447	96	83
260	85	80	110	212	65	215	2,177	111	181	50	241	141	56	40	290	84
406	90	70	98	180	40	339	2,649	100	185	87	275	103	27	44	327	85

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

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

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103
2	Under 10 acres.....number 1954...	22	53	19	74	88	35	24	106	136	55
3	1950...	27	56	37	64	98	32	11	103	198	53
4	Under 3 acres.....number 1954...	12	25	9	34	25	12	12	40	57	23
5	1950...	10	27	5	14	19	5	3	24	55	21
6	3 to 9 acres.....number 1954...	10	28	10	40	63	23	12	66	79	32
7	1950...	17	29	32	50	79	27	8	79	143	32
8	10 to 29 acres.....number 1954...	8	38	28	38	104	31	10	46	135	49
9	1950...	10	57	31	51	135	24	14	72	190	47
10	30 to 49 acres.....number 1954...	8	40	43	43	137	23	5	60	215	35
11	1950...	17	45	75	45	142	20	6	66	241	43
12	50 to 69 acres.....number 1954...	9	21	36	26	69	8	6	40	178	18
13	1950...	7	38	28	25	82	18	7	53	236	19
14	70 to 99 acres.....number 1954...	6	114	166	209	259	97	18	123	685	92
15	1950...	12	127	193	201	276	119	22	147	809	105
16	100 to 139 acres.....number 1954...	12	133	183	268	242	177	22	247	732	78
17	1950...	14	148	223	296	260	205	19	255	832	101
18	140 to 179 acres.....number 1954...	149	382	230	444	240	437	138	319	523	523
19	1950...	171	369	316	500	265	463	177	357	526	625
20	180 to 219 acres.....number 1954...	49	200	171	195	130	166	51	226	252	226
21	1950...	55	210	178	184	136	170	65	220	231	260
22	220 to 259 acres.....number 1954...	93	194	141	155	79	188	86	187	139	408
23	1950...	107	210	139	145	94	197	105	216	119	362
24	260 to 499 acres.....number 1954...	519	317	287	156	140	239	574	369	172	565
25	1950...	545	318	262	142	137	215	578	353	165	534
26	500 to 999 acres.....number 1954...	114	52	27	16	19	20	222	58	10	52
27	1950...	111	44	25	11	11	11	202	59	7	54
28	1,000 acres and over.....number 1954...	23	1	2	1	7	...	27	6	...	2
29	1950...	16	2	2	1	7	2	31	3	2	1
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	347,101	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125
31	1950...	353,967	319,563	269,514	260,957	221,749	270,408	456,367	360,819	404,632	478,234
32	Under 10 acres.....acres 1954...	58	188	70	248	389	140	77	434	521	180
33	1950...	90	202	176	292	481	166	42	465	831	211
34	10 to 29 acres.....acres 1954...	114	675	506	686	1,784	477	147	806	2,458	803
35	1950...	168	955	581	966	2,336	419	199	1,221	3,326	805
36	30 to 49 acres.....acres 1954...	307	1,517	1,701	1,708	5,260	888	192	2,344	8,479	1,330
37	1950...	641	1,767	2,952	1,769	5,454	796	234	2,594	9,418	1,616
38	50 to 69 acres.....acres 1954...	493	1,182	2,074	1,470	3,998	454	361	2,352	10,510	986
39	1950...	398	2,176	1,772	1,457	4,820	1,066	421	3,154	13,945	1,125
40	70 to 99 acres.....acres 1954...	490	9,351	13,361	16,918	20,995	7,732	1,418	10,097	56,084	7,425
41	1950...	940	10,461	15,458	16,299	22,506	9,658	1,758	12,122	65,763	8,376
42	100 to 139 acres.....acres 1954...	1,345	15,532	21,989	31,716	28,374	21,064	2,572	29,260	85,787	9,365
43	1950...	1,693	17,538	26,375	35,039	30,633	24,238	2,180	30,395	97,249	12,251
44	140 to 179 acres.....acres 1954...	23,939	60,822	36,459	70,446	37,907	69,572	22,006	51,020	81,605	83,263
45	1950...	27,373	58,765	49,833	79,194	41,827	73,669	28,017	56,735	82,319	99,919
46	180 to 219 acres.....acres 1954...	9,700	39,461	33,759	38,272	25,609	32,685	10,474	44,754	49,503	44,673
47	1950...	10,863	41,586	35,313	36,177	26,796	33,417	12,785	43,518	44,915	51,581
48	220 to 259 acres.....acres 1954...	22,304	46,250	33,387	36,892	18,722	44,704	20,483	44,339	32,643	97,349
49	1950...	25,560	49,857	33,019	34,412	22,392	46,813	25,006	51,452	27,859	86,624
50	260 to 499 acres.....acres 1954...	184,378	107,403	97,411	50,772	46,441	79,217	209,489	124,936	55,548	191,971
51	1950...	191,688	106,728	86,441	46,908	45,480	70,410	209,031	118,622	52,086	181,390
52	500 to 999 acres.....acres 1954...	74,151	32,434	15,568	10,232	11,873	11,805	146,705	37,317	6,819	31,680
53	1950...	73,914	27,332	15,189	7,264	7,814	6,444	133,711	36,862	4,684	32,936
54	1,000 acres and over.....acres 1954...	29,822	1,096	2,600	1,075	10,618	...	38,285	6,948	...	2,100
55	1950...	20,639	2,196	2,405	1,180	11,210	3,312	42,983	3,679	2,237	1,400
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157
57	*1950...*	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	644	56	15	473	112	480	814	45	265	920
59	*1950...*	618	11	22	223	34	350	674	38	122	1,089
60	*Cash-grain.....number 1954...*	644	56	10	473	112	480	809	45	265	920
61	*1950...*	618	11	22	223	34	350	669	38	122	1,089
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	...	...	5	...	...	...	5	...	...	...
65	*1950...*	...	...	...	...	...	...	5	...	...	...
66	*Vegetable farms.....number 1954...*	...	5	...	6	...	...	...	...	...	...
67	*1950...*	...	10	4	5	5	...	...	10	15	...
68	*Fruit-and-nut farms.....number 1954...*	...	5	...	...	20	...	...	...	...	...
69	*1950...*	...	...	...	...	5	...	...	19	...	...
70	*Dairy farms.....number 1954...*	6	570	800	155	813	30	27	988	1,935	45
71	*1950...*	...	380	774	118	925	5	36	966	1,971	29
72	*Poultry farms.....number 1954...*	35	90	15	45	50	40	16	45	95	60
73	*1950...*	14	84	52	53	67	44	46	43	178	39
74	*Livestock farms other than dairy and poultry.....number 1954...*	72	577	100	305	112	386	82	363	275	537
75	*1950...*	158	777	208	481	141	551	108	400	460	461
76	*General farms.....number 1954...*	203	210	77	526	57	436	204	177	271	535
77	*1950...*	269	254	156	704	73	494	350	240	520	534
78	*Primarily crop.....number 1954...*	1	5	20	1	6	50	14	...	10	105
79	*1950...*	...	16	23	10	5	6	8	5	26	...
80	*Primarily livestock.....number 1954...*	20	135	35	190	20	55	36	140	140	55
81	*1950...*	97	159	99	393	30	172	72	149	397	209
82	*Crop and livestock.....number 1954...*	182	70	22	335	31	331	154	37	121	375
83	*1950...*	172	79	34	301	38	316	270	86	97	325
84	*Miscellaneous and unclassified farms.....number 1954...*	20	105	245	105	431	30	30	200	225	60
85	*1950...*	33	108	293	81	393	32	23	188	290	52

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

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
1	All farms.....number 1954...	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784
2	1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851
	VALUE OF PRODUCTS SOLD BY SOURCE								
3	All farm products sold.....dollars 1954...	983,995,436	3,821,230	5,150,927	8,803,499	3,121,854	5,033,705	7,001,938	23,875,403
4	1949...	960,552,565	4,542,206	4,717,125	8,978,218	3,085,689	5,662,318	6,115,404	19,965,752
5	All crops sold.....dollars 1954...	348,126,316	147,966	1,118,975	2,002,143	660,441	318,635	3,799,292	12,582,064
6	1949...	277,000,558	432,644	646,004	2,023,815	556,397	432,930	2,653,986	7,125,599
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	327,236,750	131,263	749,412	1,985,452	629,782	284,942	3,761,944	11,980,717
8	1949...	257,176,803	413,070	378,804	1,999,890	541,088	394,278	2,591,903	6,598,955
9	Vegetables sold.....dollars 1954...	10,485,644	9,476	347,070	5,238	2,354	5,379	10,697	378,691
10	1949...	10,660,669	6,842	232,407	8,008	4,384	29,002	14,671	314,279
11	Fruits and nuts sold.....dollars 1954...	936,432	5,897	14,497	4,838	5,097	1,114	1,651	4,298
12	1949...	1,099,900	7,645	31,111	8,417	4,750	2,000	9,072	6,957
13	Horticultural specialties sold.....dollars 1954...	9,467,490	1,330	7,996	6,615	23,208	27,200	25,000	218,358
14	1949...	8,063,186	5,087	3,682	7,500	6,175	7,650	38,340	205,408
15	All livestock and livestock products sold.....dollars 1954...	633,975,914	3,575,436	4,030,158	6,752,938	2,323,164	4,706,303	3,202,646	11,291,373
16	1949...	681,394,415	3,980,640	4,067,059	6,868,850	2,419,076	5,225,949	3,461,371	12,838,831
17	Dairy products sold.....dollars 1954...	198,700,310	1,804,142	1,439,347	2,591,548	1,419,889	2,496,745	438,992	1,541,796
18	1949...	188,440,472	1,756,155	1,783,218	2,486,210	1,249,517	2,398,735	413,805	1,875,824
19	Poultry and poultry products sold....dollars 1954...	102,874,631	1,149,300	1,706,689	2,009,603	196,128	573,372	311,530	1,898,531
20	1949...	117,917,879	1,205,240	1,283,875	1,538,736	186,158	698,839	468,365	2,691,997
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	332,400,973	621,994	884,122	2,151,787	707,147	1,636,186	2,452,124	7,851,046
22	1949...	375,036,064	1,019,245	999,966	2,843,904	983,401	2,128,375	2,579,201	8,271,010
23	Forest products sold.....dollars 1954...	1,893,206	97,828	1,794	48,418	138,249	8,767	...	1,966
24	1949...	2,157,592	128,922	4,062	85,553	110,216	3,439	47	1,322

	Item (For definitions and explanations, see text)	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood
1	All farms.....number 1954...	1,976	1,630	1,875	1,487	1,629	1,618	1,988	1,305	34	1,959
2	1950...	2,053	1,962	1,917	1,948	1,753	1,810	2,075	1,516	60	2,063
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	18,357,481	3,298,843	12,332,583	3,082,178	12,374,882	6,158,198	17,077,444	3,384,100	49,897	18,860,824
4	1949...	16,246,740	4,263,340	11,390,383	3,374,801	13,456,561	6,626,396	15,923,845	3,163,457	61,236	17,678,165
5	All crops sold.....dollars 1954...	7,455,503	185,873	1,122,065	127,071	5,846,795	756,379	13,317,705	750,775	2,475	8,575,519
6	1949...	4,481,189	289,505	465,279	168,958	5,943,796	474,185	11,218,493	701,904	3,373	7,065,186
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	7,007,713	120,114	1,016,323	122,018	5,807,852	716,625	12,667,198	746,349	2,317	8,496,497
8	1949...	4,013,035	179,157	349,221	153,959	5,882,442	436,318	10,504,144	698,532	2,718	7,019,012
9	Vegetables sold.....dollars 1954...	417,826	59,623	50,203	1,448	2,698	14,072	618,887	358	...	178
10	1949...	388,014	99,119	73,892	3,330	41,539	20,838	696,744	670	100	120
11	Fruits and nuts sold.....dollars 1954...	1,089	1,953	26,959	1,985	1,787	3,112	2,620	1,568	158	1,344
12	1949...	1,290	8,843	22,966	7,522	4,240	4,020	1,950	2,702	330	2,954
13	Horticultural specialties sold.....dollars 1954...	28,875	4,183	28,580	1,620	34,458	22,570	29,000	2,500	...	77,500
14	1949...	78,850	2,386	19,200	4,147	15,575	13,009	15,655	...	225	43,100
15	All livestock and livestock products sold.....dollars 1954...	10,899,468	3,046,426	11,199,880	2,902,309	6,528,087	5,348,998	3,758,124	2,528,568	39,238	10,285,240
16	1949...	11,764,128	3,905,097	10,917,304	3,092,133	7,511,858	6,126,943	4,704,112	2,368,700	52,811	10,608,649
17	Dairy products sold.....dollars 1954...	1,887,546	2,405,631	6,215,145	1,320,054	679,453	3,069,547	1,279,593	1,071,388	24,078	960,661
18	1949...	1,816,703	2,679,529	5,292,867	1,308,059	773,354	3,198,282	1,214,421	996,419	35,578	930,432
19	Poultry and poultry products sold....dollars 1954...	1,982,046	269,159	1,530,504	711,535	1,166,664	949,698	582,891	640,940	5,100	1,647,105
20	1949...	2,535,432	513,076	1,780,467	614,655	1,270,684	1,054,249	819,686	404,912	8,101	2,190,021
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	7,029,876	371,636	3,454,231	870,720	4,681,970	1,329,753	1,895,640	816,240	10,060	7,677,474
22	1949...	7,411,993	712,492	3,843,970	1,169,419	5,467,820	1,874,412	2,670,005	967,369	9,132	7,488,196
23	Forest products sold.....dollars 1954...	2,510	66,544	10,638	52,798	...	52,821	1,615	104,757	8,184	65
24	1949...	1,423	68,738	7,800	113,710	907	25,268	1,240	92,853	5,052	4,330

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY

	Item (For definitions and explanations, see text)	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin
1	All farms.....number 1954...	1,283	1,839	1,691	2,283	2,388	2,779	2,910	2,698	1,286	2,534
2	1950...	1,675	1,932	1,712	2,445	2,470	2,973	3,004	2,849	1,342	3,109
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	2,878,040	13,167,996	11,465,715	9,482,113	24,192,228	20,002,296	23,812,298	16,931,902	7,919,905	13,585,074
4	1949...	2,923,346	11,594,330	11,103,065	10,001,858	21,600,170	17,927,519	22,406,190	15,485,800	8,339,669	14,525,767
5	All crops sold.....dollars 1954...	201,775	3,962,260	3,379,348	1,829,774	12,295,857	2,784,924	9,111,898	3,640,858	3,564,982	5,619,884
6	1949...	187,881	2,162,822	2,338,182	1,856,181	8,162,753	2,118,367	7,197,212	2,289,870	3,125,064	4,393,184
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	159,479	3,243,249	3,284,481	1,798,616	11,287,662	2,397,833	7,806,921	3,428,051	3,553,265	1,985,471
8	1949...	145,999	1,613,649	2,267,383	1,819,497	7,361,180	1,519,853	5,247,399	2,069,547	3,118,534	1,233,155
9	Vegetables sold.....dollars 1954...	16,571	606,266	73,085	3,598	883,253	207,524	1,130,553	160,249	240	696,585
10	1949...	10,968	430,646	62,204	1,687	689,471	453,730	1,773,504	123,655	...	812,038
11	Fruits and nuts sold.....dollars 1954...	14,025	29,469	1,632	4,060	2,087	10,447	7,274	9,568	477	182,932
12	1949...	9,832	32,330	5,383	4,480	4,554	15,804	10,237	16,007	430	268,835
13	Horticultural specialties sold.....dollars 1954...	11,700	83,276	20,150	23,500	122,855	169,120	167,150	42,990	11,000	2,754,896
14	1949...	21,082	86,197	3,212	30,517	107,548	128,980	166,072	80,661	6,100	2,079,156
15	All livestock and livestock products sold.....dollars 1954...	2,631,672	9,199,358	8,083,901	7,644,005	11,894,174	17,204,919	14,699,330	13,280,650	4,354,773	7,960,241
16	1949...	2,658,104	9,427,046	8,762,019	8,133,883	13,436,251	15,789,288	15,206,649	13,188,252	5,214,525	10,123,545
17	Dairy products sold.....dollars 1954...	1,270,465	4,211,327	3,417,315	3,351,789	1,373,087	3,787,661	3,269,117	6,154,572	881,912	4,556,923
18	1949...	1,216,753	4,125,723	2,986,979	3,033,795	1,476,873	3,009,081	3,527,454	5,261,377	937,725	5,611,191
19	Poultry and poultry products sold....dollars 1954...	766,645	1,255,130	1,228,153	1,348,233	1,881,893	2,268,871	2,290,879	1,941,927	788,290	1,427,939
20	1949...	582,352	1,104,852	1,366,097	1,621,715	2,598,534	2,175,520	2,538,247	2,178,022	1,007,099	1,592,345
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	594,562	3,732,901	3,438,433	2,943,983	8,639,194	11,148,387	9,139,334	5,184,151	2,684,571	1,975,379
22	1949...	858,999	4,196,471	4,408,943	3,478,373	9,360,844	10,604,687	9,140,948	5,748,853	3,269,701	2,920,009
23	Forest products sold.....dollars 1954...	44,593	6,378	2,466	8,334	2,197	12,453	1,070	10,394	150	4,949
24	1949...	77,361	4,462	2,864	11,794	1,166	19,864	2,329	7,678	80	9,038

	Item (For definitions and explanations, see text)	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
1	All farms.....number 1954...	2,299	850	2,382	2,504	2,263	1,725	2,845	2,585	2,003	1,483
2	1950...	2,391	883	2,567	2,493	2,399	1,946	3,225	2,537	2,065	1,535
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	14,954,291	2,772,214	13,630,945	26,337,514	14,086,299	4,732,068	8,628,337	18,330,543	17,458,698	13,323,637
4	1949...	14,761,138	3,048,811	12,118,104	23,283,120	13,898,602	5,530,038	9,069,217	17,902,753	17,998,306	11,492,076
5	All crops sold.....dollars 1954...	3,257,406	861,866	9,965,106	10,900,231	3,508,003	265,827	493,055	6,004,106	5,256,603	5,541,172
6	1949...	1,942,714	955,024	8,345,864	7,486,935	2,702,246	470,421	634,271	4,936,025	5,668,743	2,775,177
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	2,855,540	860,814	9,961,920	10,079,880	3,322,506	260,161	473,481	5,298,649	5,237,514	5,302,072
8	1949...	1,590,684	954,001	8,340,944	6,609,182	2,572,689	455,634	619,213	4,702,083	5,655,249	2,525,139
9	Vegetables sold.....dollars 1954...	308,680	445	269	766,895	164,311	2,608	1,735	284,613	85	206,212
10	1949...	280,581	73	779	781,598	113,527	7,965	6,115	7,016	...	204,460
11	Fruits and nuts sold.....dollars 1954...	2,105	532	1,167	1,956	3,375	1,814	1,839	1,469	1,004	3,288
12	1949...	10,168	940	1,141	5,705	11,930	5,872	3,733	4,813	969	8,328
13	Horticultural specialties sold.....dollars 1954...	91,081	75	1,750	51,500	17,811	1,244	16,000	419,375	18,000	29,600
14	1949...	61,281	10	3,000	90,450	4,100	950	5,210	222,113	12,525	37,250
15	All livestock and livestock products sold.....dollars 1954...	11,695,251	1,878,447	3,660,172	15,432,465	10,575,717	4,438,828	8,099,295	12,320,010	12,201,960	7,773,367
16	1949...	12,814,842	2,068,262	3,763,241	15,793,995	11,188,265	5,035,625	8,406,131	12,965,099	12,325,213	8,695,050
17	Dairy products sold.....dollars 1954...	5,773,923	712,066	1,268,059	1,811,807	4,191,708	2,796,529	4,336,679	2,633,457	1,186,111	2,147,154
18	1949...	5,404,736	739,536	1,141,426	1,618,634	3,517,005	2,741,647	3,879,297	2,450,892	1,099,526	1,906,760
19	Poultry and poultry products sold....dollars 1954...	1,979,194	336,426	1,085,163	1,676,793	1,853,584	534,782	873,980	1,853,326	1,325,165	1,247,163
20	1949...	2,216,705	338,467	1,002,110	2,287,637	2,508,148	629,103	1,144,746	1,978,719	1,590,728	1,543,350
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	3,942,134	829,955	1,306,950	11,943,865	4,530,425	1,107,517	2,888,636	7,833,227	9,690,684	4,379,050
22	1949...	5,193,401	990,259	1,619,705	11,887,724	5,163,112	1,664,875	3,382,088	8,535,488	9,634,959	5,244,940
23	Forest products sold.....dollars 1954...	1,634	31,901	5,667	4,818	2,579	27,413	35,987	6,427	135	9,098
24	1949...	3,582	25,525	8,999	2,190	8,091	23,992	28,815	1,629	4,350	21,849

SOURCE: CENSUSES OF 1954 AND 1950--Continued

Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	
1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290	903	1,970	152	632	1,863	1,514	1,911	1
1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337	1,061	2,061	242	756	2,006	1,593	1,945	2
9,621,287	2,176,804	4,655,563	2,076,585	21,605,327	3,838,919	17,568,400	8,802,142	1,307,220	14,903,136	130,433	1,801,341	11,610,356	9,843,826	18,379,048	3
9,402,547	2,305,186	5,190,817	2,547,520	21,224,433	4,200,753	17,211,233	9,439,299	1,532,413	14,687,718	256,940	1,908,506	10,860,429	10,422,007	17,540,093	4
625,758	214,947	972,982	320,346	8,713,866	176,003	5,608,268	7,328,628	321,411	8,867,995	9,203	1,042,457	3,914,662	3,072,936	7,142,829	5
485,000	238,640	890,821	344,393	7,462,140	245,074	4,745,239	7,826,588	402,531	7,802,528	5,450	1,216,692	2,290,048	3,568,168	6,978,109	6
421,269	202,269	943,423	287,322	8,701,066	162,900	5,502,806	7,323,956	313,113	8,859,691	3,283	1,041,405	3,703,643	3,070,992	7,114,327	7
355,515	220,445	843,963	302,142	7,420,657	224,177	4,659,034	7,813,591	400,144	7,786,948	5,141	1,214,303	1,966,408	3,557,149	6,945,960	8
12,822	1,397	24,756	16,829	10,064	11,398	15,119	190	845	6,226	332	50	204,525	20	1,480	9
19,931	2,380	34,385	18,839	11,483	17,354	10,341	8,686	1,123	7,936	50	2,029	321,143	194	1,431	10
190,467	4,541	4,803	2,325	1,950	1,705	2,843	1,482	1,428	2,078	88	1,002	2,544	1,724	1,172	11
109,554	7,034	6,963	8,537	9,480	3,033	7,664	3,021	1,189	2,277	219	360	797	1,719	745	12
1,200	6,740	...	13,870	786	...	87,500	3,000	6,025	...	5,500	...	3,950	200	25,850	13
...	8,781	5,510	14,875	20,520	510	68,200	1,290	75	5,367	40	...	1,700	9,106	29,973	14
8,980,560	1,918,138	3,668,866	1,650,354	12,890,836	3,626,749	11,950,072	1,471,994	820,953	6,035,141	107,479	712,769	7,677,213	6,770,890	11,235,419	15
8,891,618	2,011,241	4,275,709	2,070,549	13,761,134	3,931,839	12,456,913	1,609,973	953,037	6,884,360	246,668	649,154	8,554,183	6,853,831	10,561,984	16
2,184,259	946,602	2,005,380	924,074	891,623	2,267,930	2,638,261	573,529	433,141	760,338	37,801	352,148	1,995,795	790,542	855,318	17
1,819,955	890,585	2,176,638	1,109,290	854,867	2,054,901	2,382,754	540,351	489,894	723,106	81,675	272,492	2,022,809	781,201	825,295	18
1,612,461	238,589	737,105	276,339	1,598,485	346,942	3,613,948	234,331	90,073	763,268	45,939	112,901	1,193,960	894,628	1,146,369	19
1,453,094	225,748	838,252	274,000	2,157,875	496,640	2,562,187	255,439	96,452	1,174,711	49,731	64,420	1,451,868	1,133,543	1,479,005	20
5,183,840	732,947	926,381	449,941	10,400,728	1,011,877	5,697,863	664,134	297,739	4,511,535	23,739	247,720	4,487,458	5,085,720	9,233,732	21
5,618,569	894,908	1,260,819	687,259	10,748,392	1,380,298	7,511,972	814,183	366,691	4,986,543	115,262	312,242	5,079,506	4,939,087	8,257,684	22
14,969	43,719	13,715	105,885	625	36,167	10,060	1,520	164,856	...	13,751	46,115	18,481	...	800	23
25,929	55,305	24,287	132,578	1,159	23,840	9,081	2,738	176,845	830	4,822	42,660	16,198	8	...	24

Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice	Rock	
2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731	454	851	2,597	3,040	2,197	1,404	1
2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826	668	913	2,695	3,166	2,246	1,404	2
20,223,854	10,380,217	14,936,686	23,087,568	4,372,589	6,143,932	10,411,939	25,441,797	9,044,373	2,369,429	3,440,589	25,151,112	26,866,623	14,064,580	12,070,192	3
20,235,683	10,079,940	14,731,970	26,105,091	3,496,295	7,077,962	12,036,299	22,505,905	9,316,083	3,064,828	3,082,468	21,494,091	25,208,519	12,714,533	13,821,889	4
7,356,325	6,572,434	2,468,726	3,768,075	2,166,218	265,947	2,017,114	19,182,016	2,272,456	1,641,139	1,514,350	12,730,102	12,785,686	3,770,940	2,317,966	5
5,955,577	5,612,149	1,844,463	4,242,854	1,081,336	569,015	2,289,471	14,838,857	2,351,263	1,804,749	1,068,312	8,567,820	9,424,072	2,041,599	2,410,777	6
7,344,063	6,555,989	2,081,164	3,692,971	2,151,368	198,183	2,002,923	19,042,164	2,261,486	79,318	1,514,281	12,653,659	12,532,036	2,561,704	2,316,051	7
5,894,081	5,600,932	1,526,141	4,129,151	1,070,690	333,179	2,267,337	14,687,426	2,327,258	34,387	1,067,772	8,510,370	9,331,423	1,211,470	2,406,723	8
90	2,000	139,103	39,805	2,286	49,616	425	68,734	1,195	182,326	...	55,947	240,784	223,864	8	9
408	447	191,616	41,488	1,153	203,756	485	79,312	5,023	251,586	275	27,699	76,554	150,631	300	10
8,572	2,195	20,976	11,304	1,626	1,737	696	7,680	1,375	9,457	69	2,121	2,766	4,372	157	11
2,963	3,668	43,567	13,315	793	4,776	699	8,781	2,357	13,836	265	2,591	4,545	48,408	754	12
3,600	12,250	227,523	23,995	10,938	16,411	13,070	63,438	8,400	1,370,038	...	18,375	10,100	981,000	1,750	13
58,125	7,102	83,139	58,900	8,700	27,304	20,950	63,338	16,625	1,504,940	...	27,160	11,550	631,090	3,000	14
12,866,729	3,805,372	12,461,465	19,264,463	2,203,484	5,811,335	8,394,625	6,250,918	6,770,718	728,290	1,924,719	12,419,767	14,080,017	10,281,692	9,752,226	15
14,279,906	4,466,322	12,883,422	21,795,170	2,413,574	6,452,825	9,746,828	7,646,315	6,962,988	1,260,017	2,012,626	12,925,794	15,781,820	10,659,947	11,411,112	16
1,239,855	1,204,814	4,250,914	8,161,976	911,471	3,913,963	1,008,158	2,475,585	1,956,698	233,036	811,202	1,098,015	2,073,285	4,874,272	1,032,549	17
1,103,863	1,145,497	3,773,513	7,565,579	795,213	4,027,314	965,092	2,312,172	1,880,215	373,973	708,847	1,057,157	2,131,843	4,321,732	924,099	18
1,878,393	865,996	1,641,654	4,066,365	607,626	703,827	797,051	1,262,729	1,361,219	136,026	352,101	2,255,454	2,488,066	1,674,041	909,623	19
2,575,535	923,319	1,785,441	5,190,249	665,517	643,421	1,031,980	1,810,571	1,529,029	196,822	389,956	2,337,525	2,823,329	1,803,543	1,184,086	20
9,748,481	1,734,562	6,568,897	7,036,122	684,387	1,193,545	6,589,416	2,512,604	3,452,801	359,228	761,416	9,066,298	9,518,666	3,733,379	7,810,054	21
10,600,508	2,397,506	7,324,468	9,039,342	952,844	1,782,090	7,749,756	3,523,572	3,553,744	689,222	913,823	9,531,112	10,826,648	4,534,672	9,302,927	22
800	2,411	6,495	55,030	2,887	66,650	200	8,863	1,199	...	1,520	1,243	920	11,948	...	23
200	1,469	4,085	67,067	1,385	56,122	...	20,733	1,832	62	1,530	477	2,627	12,987	...	24

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

	Item (For definitions and explanations, see text)	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
1	All farms.....number 1954...	2,132	3,568	1,471	1,009	2,142	4,308	1,837	1,233	1,723	3,293
2	1950...	2,347	4,686	1,509	1,130	2,247	4,517	1,875	1,257	1,849	3,582
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	7,708,518	4,776,809	8,771,381	4,181,860	17,377,285	20,845,163	13,086,593	9,644,096	12,271,923	10,895,418
4	1949...	7,314,822	6,283,667	8,333,255	4,074,421	15,636,879	22,009,361	12,308,923	9,059,716	12,353,376	12,468,376
5	All crops sold.....dollars 1954...	4,342,478	384,391	1,358,464	1,064,916	6,191,466	1,909,882	3,178,321	4,580,218	5,945,481	856,149
6	1949...	4,517,142	534,110	632,453	666,799	3,287,036	1,999,211	2,248,067	3,934,434	4,864,832	912,487
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	4,339,437	232,475	1,306,238	996,602	5,804,051	1,811,361	2,372,231	4,562,662	5,940,007	822,790
8	1949...	4,515,163	308,738	570,720	631,784	2,953,615	1,865,453	1,561,231	3,909,966	4,863,780	877,106
9	Vegetables sold.....dollars 1954...	835	92,508	45,793	28,340	386,609	43,164	305,148	418	4,845	11,498
10	1949...	324	64,276	59,808	29,646	332,512	72,107	155,432	155	635	11,559
11	Fruits and nuts sold.....dollars 1954...	1,306	5,721	2,063	19,604	740	12,496	4,519	1,138	629	5,686
12	1949...	1,580	9,976	1,925	5,134	909	13,655	7,514	634	417	5,214
13	Horticultural specialties sold.....dollars 1954...	900	53,687	4,370	20,370	66	42,861	496,423	16,000	...	16,175
14	1949...	75	151,120	...	235	...	47,996	523,890	23,679	...	18,608
15	All livestock and livestock products sold.....dollars 1954...	3,338,550	4,120,544	7,400,555	3,106,808	11,179,390	18,912,120	9,906,513	5,063,878	6,326,422	10,022,594
16	1949...	2,778,612	5,414,905	7,690,664	3,401,913	12,345,790	19,983,567	10,058,077	5,125,102	7,488,024	11,533,524
17	Dairy products sold.....dollars 1954...	1,473,731	2,876,087	3,777,415	1,452,900	3,483,261	8,280,435	3,520,735	711,299	918,444	5,639,577
18	1949...	1,076,553	3,340,013	3,565,498	1,407,302	3,341,097	7,735,059	3,106,871	645,027	934,414	5,066,668
19	Poultry and poultry products sold....dollars 1954...	804,380	677,533	923,634	623,224	1,829,741	3,068,821	1,794,808	842,702	1,236,105	1,189,436
20	1949...	477,248	945,930	1,048,442	599,788	2,197,827	3,410,228	2,095,590	815,029	1,640,956	1,964,899
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,060,439	566,924	2,699,506	1,030,684	5,866,388	7,562,864	4,590,970	3,509,877	4,171,873	3,193,581
22	1949...	1,224,811	1,128,962	3,076,724	1,394,823	6,806,866	8,838,280	4,855,616	3,665,046	4,912,654	4,501,957
23	Forest products sold.....dollars 1954...	27,490	271,874	12,362	10,136	6,429	23,161	1,759	...	20	16,675
24	1949...	19,068	334,652	10,138	5,709	4,053	26,583	2,779	180	520	22,365

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
1	All farms.....number 1954...	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103
2	1950...	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	8,358,383	10,014,113	3,590,718	11,944,628	7,831,721	13,937,150	9,235,989	11,231,662	15,748,951	16,740,109
4	1949...	8,070,729	9,976,831	3,972,845	10,770,767	8,411,864	12,161,409	9,200,436	10,886,166	16,702,988	16,592,769
5	All crops sold.....dollars 1954...	5,426,437	1,462,419	221,093	4,454,934	1,612,045	5,946,911	6,396,864	1,164,867	2,214,911	9,037,673
6	1949...	4,510,832	1,164,192	252,265	2,808,296	962,072	4,069,800	5,635,735	1,030,706	1,582,707	8,351,468
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	5,423,505	896,606	190,261	4,157,951	835,648	5,862,600	6,379,934	816,066	1,995,258	9,028,159
8	1949...	4,509,815	717,131	211,102	2,508,637	493,838	4,000,757	5,623,080	669,994	1,377,096	8,316,340
9	Vegetables sold.....dollars 1954...	2,155	95,316	10,151	288,668	115,939	73,611	1,405	44,344	184,516	170
10	1949...	530	93,073	6,596	284,968	105,083	52,823	1,900	55,858	148,260	3,110
11	Fruits and nuts sold.....dollars 1954...	777	23,915	431	1,765	108,308	600	525	76,196	13,207	1,104
12	1949...	487	18,974	1,467	2,191	64,231	2,024	755	67,714	30,911	2,018
13	Horticultural specialties sold.....dollars 1954...	...	446,582	20,250	6,550	552,150	10,100	15,000	228,261	21,930	8,240
14	1949...	...	335,014	33,100	12,500	298,920	14,196	10,000	237,140	26,440	30,000
15	All livestock and livestock products sold.....dollars 1954...	2,931,946	8,544,526	3,327,865	7,485,633	6,215,663	7,990,090	2,838,810	10,057,203	13,524,224	7,702,436
16	1949...	3,559,897	8,800,129	3,637,775	7,955,197	7,448,488	8,091,426	3,564,569	9,844,609	15,111,348	8,241,144
17	Dairy products sold.....dollars 1954...	460,734	2,738,309	1,620,370	1,649,202	3,267,718	922,534	808,885	4,314,104	7,270,677	834,143
18	1949...	402,336	2,310,877	1,501,623	1,655,441	3,530,169	899,170	719,674	3,448,265	6,910,034	836,941
19	Poultry and poultry products sold....dollars 1954...	477,467	1,161,026	628,483	1,376,358	708,581	1,213,534	483,540	1,446,959	1,847,888	1,340,571
20	1949...	662,451	1,197,482	616,757	1,661,835	914,826	1,444,243	779,170	1,656,889	2,295,508	1,620,504
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,993,745	4,645,191	1,079,012	4,460,073	2,239,364	5,854,022	1,546,385	4,296,140	4,405,659	5,527,722
22	1949...	2,495,110	5,291,770	1,519,395	4,637,921	3,003,493	5,748,013	2,065,725	4,739,455	5,905,806	5,783,699
23	Forest products sold.....dollars 1954...	...	7,168	41,760	4,061	4,013	149	315	9,592	9,816	...
24	1949...	...	12,510	82,805	7,274	1,304	183	132	10,851	8,933	157

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	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Estimated number of farms.....1954...	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844	2,062	1,689
2	1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
	FARMS BY ECONOMIC CLASS										
3	Commercial farms.....number 1954...	146,527	1,349	778	2,284	1,152	1,275	996	2,679	1,982	1,013
4	1950...	157,021	1,517	854	2,424	1,252	1,346	1,021	2,680	1,982	1,204
5	Class I.....number 1954...	3,008	15	28	17	...	5	11	51	87	...
6	1950...	2,182	11	13	7	9	9	8	58	36	12
7	Class II.....number 1954...	23,512	25	50	74	27	22	191	823	585	31
8	1950...	20,932	19	36	89	24	75	128	626	436	41
9	Class III.....number 1954...	46,995	46	200	269	94	243	459	1,100	945	141
10	1950...	52,595	57	210	428	67	320	386	918	948	162
11	Class IV.....number 1954...	40,554	356	225	873	296	560	240	460	295	371
12	1950...	45,269	431	295	766	320	633	351	754	430	384
13	Class V.....number 1954...	23,103	607	200	716	460	350	70	155	45	325
14	1950...	25,283	661	235	792	549	259	128	216	112	443
15	Class VI.....number 1954...	9,355	300	75	335	275	95	25	90	25	145
16	1950...	10,760	338	65	342	283	50	20	108	20	162
17	Other farms.....number 1954...	18,792	546	410	390	591	135	25	165	80	676
18	1950...	22,080	690	461	453	732	165	48	171	71	758
19	Part-time.....number 1954...	10,028	291	175	180	355	95	5	110	35	445
20	1950...	11,302	398	276	207	387	116	27	110	36	373
21	Residential.....number 1954...	8,687	255	235	210	235	40	20	55	45	230
22	1950...	10,686	292	185	241	344	49	21	61	35	384
23	Abnormal.....number 1954...	77	...	...	...	1	...	...	...	...	1
24	1950...	92	...	...	5	1	...	...	...	...	1
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules.....farms reporting 1954...	14,124	216	155	260	170	95	75	225	110	205
26	No tractor and only 1 horse or mule.....farms reporting 1954...	800	35	15	5	20	5	5	10	5	25
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	4,050	75	55	131	75	60	15	10	12	60
28	Tractor and horses and/or mules....farms reporting 1954...	42,436	467	266	972	537	516	201	403	338	232
29	Tractor and no horses or mules.....farms reporting 1954...	103,909	1,102	697	1,306	941	734	725	2,196	1,597	1,167
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone.....farms reporting 1954...	112,896	1,143	683	1,156	1,097	776	661	2,392	1,532	947
31	1950...	107,359	1,248	663	1,070	1,212	687	559	2,016	1,423	942
32	Electricity.....farms reporting 1954...	155,555	1,635	1,143	2,268	1,573	1,290	954	2,764	2,002	1,604
33	1950...	150,755	1,363	1,193	1,710	1,453	1,099	862	2,532	1,888	1,690
34	Television set.....farms reporting 1954...	55,045	332	783	453	80	461	91	1,552	844	610
35	Piped running water.....farms reporting 1954...	94,297	784	868	929	624	655	442	2,024	1,412	1,019
36	Home freezer.....farms reporting 1954...	63,754	308	388	453	284	433	381	1,546	1,151	612
37	1950...	29,435	116	171	159	131	203	151	703	575	227
38	Electric pig brooder.....farms reporting 1954...	8,862	21	26	62	41	56	88	211	166	11
39	Power feed grinder.....farms reporting 1954...	52,561	155	210	866	445	389	425	1,013	866	127
40	Milking machine.....farms reporting 1954...	73,954	761	442	990	538	913	295	956	918	719
41	1950...	65,139	502	440	630	320	762	186	996	905	527
42	Grain combines.....farms reporting 1954...	59,661	66	106	595	284	110	574	1,659	1,144	45
43	1950...	30,195	31	58	191	55	33	337	993	466	15
44	number 1954...	61,326	66	106	609	295	112	611	1,679	1,159	50
45	1950...	31,281	38	58	192	55	39	350	1,018	471	15
46	Corn pickers.....farms reporting 1954...	62,085	5	168	234	10	275	655	1,854	1,351	...
47	1950...	45,323	5	119	140	...	108	560	1,454	1,096	...
48	number 1954...	62,808	5	168	239	10	275	655	1,855	1,399	...
49	1950...	45,811	5	120	140	...	108	565	1,474	1,101	...
50	Pick-up hay balers.....farms reporting 1954...	24,993	164	98	246	179	143	147	418	353	181
51	1950...	7,706	35	73	46	41	40	60	216	101	42
52	number 1954...	25,129	164	103	246	179	143	151	418	353	181
53	1950...	7,817	35	73	46	41	40	60	217	101	42
54	Field forage harvesters.....farms reporting 1954...	15,348	21	78	216	63	121	104	218	304	68
55	number 1954...	15,511	21	78	217	63	121	104	218	304	68
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	4,689	20	5	15	30	15	6	40	15	25
57	number 1954...	6,268	20	5	15	35	30	6	40	15	25
58	Motortrucks.....farms reporting 1954...	80,433	658	483	1,068	612	404	580	1,579	1,246	599
59	1950...	63,197	573	411	776	477	360	387	1,142	947	544
60	number 1954...	90,260	701	606	1,174	676	434	641	1,726	1,346	667
61	1950...	70,528	686	494	805	542	386	436	1,235	1,040	626
62	Tractors.....farms reporting 1954...	147,665	1,574	998	2,288	1,488	1,265	931	2,609	1,940	1,419
63	1950...	143,084	1,294	883	1,848	1,203	1,245	952	2,412	1,902	1,200
64	number 1954...	255,381	1,917	1,358	3,256	2,075	1,780	1,886	5,431	3,934	1,864
65	1950...	204,361	1,537	1,084	2,422	1,407	1,436	1,591	4,006	3,139	1,420
66	Wheel tractors other than garden.....farms reporting 1954...	146,075	1,549	963	2,258	1,468	1,250	926	2,599	1,935	1,384
67	1950...	140,712	1,249	828	1,803	1,178	1,220	952	2,397	1,897	1,155
68	number 1954...	245,045	1,810	1,246	3,162	1,967	1,740	1,845	5,187	3,857	1,747
69	1950...	196,457	1,420	972	2,313	1,347	1,401	1,581	3,878	3,114	1,325
70	Garden tractors.....farms reporting 1954...	5,919	45	80	26	46	35	32	156	55	45
71	1950...	4,063	70	86	60	10	15	5	81	25	61
72	number 1954...	6,084	45	80	26	51	35	32	156	55	50
73	1950...	4,290	75	91	60	10	15	5	81	25	61
74	Crawler tractors.....farms reporting 1954...	3,787	62	27	58	42	5	9	86	22	67
75	1950...	3,157	33	21	39	45	15	5	42	...	33
76	number 1954...	4,252	62	32	68	57	5	9	88	22	67
77	1950...	3,614	42	21	49	50	20	5	47	...	34
78	Automobiles.....farms reporting 1954...	151,396	1,614	1,053	2,363	1,501	1,320	956	2,689	2,001	1,534
79	1950...	155,720	1,704	1,119	2,392	1,447	1,319	971	2,425	1,963	1,543
80	number 1954...	192,872	1,851	1,540	2,815	1,836	1,544	1,175	3,534	2,628	1,916
81	1950...	195,959	2,016	1,499	2,852	1,698	1,512	1,274	3,101	2,551	1,823
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	22,858	686	480	500	541	205	25	210	115	841
83	1949...	24,196	692	502	475	699	172	67	180	111	802
84	Working off their farms, total.....operators reporting 1954...	59,719	1,013	620	1,069	971	540	243	903	351	1,022
85	1949...	53,233	1,061	658	912	831	382	328	660	436	929
86	100 or more days.....operators reporting 1954...	24,687	647	500	455	546	265	32	250	115	827
87	1949...	22,480	539	483	341	446	185	70	196	123	754

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
1	Estimated number of farms	1954	1,886	1,456	1,657	1,636	1,991	1,331	20	1,988	1,257	1,888
2		1950	1,917	1,948	1,753	1,810	2,075	1,516	60	2,063	1,675	1,932
	FARMS BY ECONOMIC CLASS											
3	Commercial farms—number	1954	1,776	1,061	1,617	1,396	1,861	1,111	20	1,918	772	1,697
4		1950	1,795	1,265	1,700	1,513	2,003	1,196	21	1,989	901	1,679
5	Class I—number	1954	31	10	13	5	115	6	...	94	15	48
6		1950	7	10	29	15	98	5	...	90	7	34
7	Class II—number	1954	255	11	383	80	386	5	...	658	15	398
8		1950	290	9	432	54	360	25	...	606	11	302
9	Class III—number	1954	780	83	711	391	499	68	5	775	66	535
10		1950	802	97	799	418	590	83	...	826	68	551
11	Class IV—number	1954	515	276	335	470	569	327	...	266	246	421
12		1950	521	317	295	486	579	383	21	298	273	454
13	Class V—number	1954	130	390	125	335	222	495	5	85	300	220
14		1950	120	478	106	445	289	431	...	97	304	241
15	Class VI—number	1954	65	291	50	115	70	210	10	40	130	75
16		1950	55	354	39	95	87	269	...	72	238	97
17	Other farms—number	1954	110	395	40	240	130	220	...	70	485	191
18		1950	122	683	53	297	72	320	39	74	774	253
19	Part-time—number	1954	55	200	35	140	55	125	...	35	240	90
20		1950	61	318	41	216	46	225	33	37	335	132
21	Residential—number	1954	50	195	5	100	75	95	...	35	245	95
22		1950	61	358	12	81	26	95	6	37	439	121
23	Abnormal—number	1954	5	...	...	...	...	...	...	...	...	6
24		1950	...	7	...	...	...	...	...	...	...	...
	FARMS BY CLASS OF WORK POWER											
25	No tractor, horses, or mules—farms reporting	1954	115	190	85	165	80	110	...	195	240	155
26	No tractor and only 1 horse or mule—farms reporting	1954	5	20	...	...	15	10	5	...	5	20
27	No tractor and 2 or more horses and/or mules—farms reporting	1954	60	85	20	85	40	100	5	10	90	35
28	Tractor and horses and/or mules—farms reporting	1954	706	468	211	340	510	528	...	342	310	595
29	Tractor and no horses or mules—farms reporting	1954	1,000	693	1,341	1,046	1,346	583	10	1,441	612	1,083
	SPECIFIED FACILITIES AND EQUIPMENT											
30	Telephone—farms reporting	1954	1,471	637	1,332	1,396	1,128	474	15	1,570	661	1,552
31		1950	1,377	767	1,326	1,377	1,014	585	35	1,333	756	1,406
32	Electricity—farms reporting	1954	1,851	1,291	1,612	1,571	1,868	1,136	15	1,932	1,147	1,853
33		1950	1,827	1,412	1,576	1,427	1,576	1,095	35	1,793	1,323	1,856
34	Television set—farms reporting	1954	1,156	176	326	965	979	46	...	536	245	1,427
35	Piped running water—farms reporting	1954	1,536	513	845	1,010	1,150	218	...	1,111	671	1,558
36	Home freezer—farms reporting	1954	1,146	306	795	376	717	169	15	917	410	1,154
37		1950	611	152	487	115	275	25	5	306	142	528
38	Electric pig brooder—farms reporting	1954	115	45	78	30	71	10	...	131	45	138
39	Power feed grinder—farms reporting	1954	631	248	710	170	775	204	...	767	217	437
40	Milking machine—farms reporting	1954	1,476	433	499	840	521	433	10	561	367	1,135
41		1950	1,327	383	477	825	396	265	15	396	331	1,068
42	Grain combines—farms reporting	1954	346	47	942	211	1,264	222	...	1,187	55	623
43		1950	75	32	510	30	771	91	...	796	27	240
44	number	1954	347	47	958	212	1,358	222	...	1,217	60	628
45		1950	75	32	530	30	843	91	...	816	27	246
46	Corn pickers—farms reporting	1954	621	65	1,186	315	332	5	...	1,397	55	786
47		1950	352	30	1,010	145	267	...	...	1,187	26	382
48	number	1954	621	65	1,208	315	334	5	...	1,413	55	793
49		1950	382	30	1,031	145	267	...	...	1,217	26	388
50	Pick-up hay balers—farms reporting	1954	426	179	204	240	300	134	5	340	100	446
51		1950	127	76	82	50	81	25	...	141	26	97
52	number	1954	426	179	204	240	300	134	5	340	100	453
53		1950	132	76	87	50	88	25	...	146	26	97
54	Field forage harvesters—farms reporting	1954	236	63	140	165	156	27	...	240	35	338
55	number	1954	246	63	140	175	157	27	...	240	35	345
56	Artificial ponds, reservoirs, and earth tanks—farms reporting	1954	155	...	10	25	9	...	...	91	20	49
57	number	1954	215	...	10	30	12	...	...	122	30	69
58	Motortrucks—farms reporting	1954	971	451	822	571	1,343	556	10	1,047	437	1,182
59		1950	812	504	741	446	1,117	455	30	813	383	867
60	number	1954	1,079	497	858	606	1,868	611	15	1,162	442	1,358
61		1950	845	574	775	465	1,364	475	40	869	428	917
62	Tractors—farms reporting	1954	1,726	1,196	1,562	1,416	1,866	1,111	10	1,793	942	1,718
63		1950	1,572	1,081	1,600	1,302	1,767	1,096	20	1,688	887	1,517
64	number	1954	2,977	1,537	3,052	1,907	3,822	1,486	20	3,453	1,225	3,178
65		1950	2,010	1,266	2,608	1,544	3,054	1,281	20	2,813	1,030	2,014
66	Wheel tractors other than garden—farms reporting	1954	1,706	1,151	1,552	1,381	1,855	1,106	10	1,783	922	1,678
67		1950	1,552	1,066	1,590	1,287	1,756	1,071	10	1,678	852	1,447
68	number	1954	2,871	1,396	2,997	1,827	3,530	1,471	15	3,397	1,129	2,899
69		1950	1,960	1,205	2,557	1,524	2,824	1,231	10	2,773	945	1,873
70	Garden tractors—farms reporting	1954	80	90	41	50	47	5	...	30	65	233
71		1950	35	46	20	5	33	45	...	40	55	106
72	number	1954	80	90	41	50	51	5	...	30	65	248
73		1950	40	46	20	5	33	45	...	40	55	111
74	Crawler tractors—farms reporting	1954	26	51	14	25	194	10	5	26	31	25
75		1950	10	10	26	15	151	5	10	...	30	30
76	number	1954	26	51	14	30	241	10	5	26	31	31
77		1950	10	15	31	15	197	5	10	...	30	30
78	Automobiles—farms reporting	1954	1,786	1,231	1,587	1,445	1,858	1,044	20	1,907	1,096	1,743
79		1950	1,782	1,507	1,656	1,562	1,738	1,186	25	1,798	1,367	1,717
80	number	1954	2,303	1,372	1,984	1,810	2,604	1,275	20	2,520	1,332	2,409
81		1950	2,208	1,804	2,254	1,912	2,140	1,366	25	2,261	1,697	2,182
	OFF-FARM WORK AND OTHER INCOME											
	Farm operators—											
82	With other income of family exceeding value of farm products sold—operators reporting	1954	130	410	61	330	178	340	5	110	475	357
83		1949	161	699	68	319	132	314	34	109	716	317
84	Working off their farms, total—operators reporting	1954	620	751	447	725	764	647	5	784	836	688
85		1949	393	890	455	542	331	532	37	544	888	639
86	100 or more days—operators reporting	1954	215	386	85	315	249	245	5	96	535	372
87		1949	161	433	83	252	162	256	26	123	571	341

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

a sample of farms. See text]

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
1,765	2,299	2,345	2,675	3,003	2,642	1,251	2,488	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338	1
1,712	2,445	2,470	2,973	3,004	2,849	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337	2
1,635	2,084	2,265	2,535	2,823	2,437	1,221	1,778	1,495	835	1,242	776	2,166	1,267	2,375	1,238	3
1,617	2,191	2,385	2,819	2,855	2,608	1,292	2,144	1,609	937	1,438	957	2,288	1,325	2,452	1,246	4
18	11	89	49	143	11	21	37	20	...	10	...	120	1	87	38	5
19	2	60	39	56	5	11	47	20	...	5	1	81	1	22	46	6
302	118	966	460	700	416	174	236	195	21	57	15	696	21	328	171	7
285	126	666	306	573	215	188	221	156	1	29	19	762	15	427	193	8
655	560	810	966	1,110	1,000	441	480	580	66	220	55	845	200	925	382	9
710	699	1,130	1,221	1,245	1,117	531	733	588	46	243	37	919	98	925	339	10
445	830	295	685	620	625	340	580	415	221	495	125	295	495	655	337	11
355	730	358	679	662	827	382	572	544	308	609	155	378	571	759	377	12
150	360	70	245	180	290	195	295	195	337	330	356	145	420	260	235	13
152	448	146	384	249	324	113	405	204	359	407	461	105	475	238	196	14
65	205	35	130	70	95	50	150	90	190	130	225	65	130	120	75	15
96	186	25	190	70	120	67	166	97	223	145	284	43	165	81	95	16
130	215	80	140	180	205	30	710	120	245	250	915	80	200	145	100	17
95	254	85	154	149	241	50	965	120	394	269	1,253	84	233	180	91	18
75	160	45	95	110	85	10	330	75	155	170	440	40	110	55	55	19
81	145	40	101	67	150	19	409	73	194	137	471	14	117	61	73	20
55	55	35	45	65	120	20	365	40	90	80	475	40	90	90	45	21
14	102	45	53	82	80	31	556	47	200	132	777	70	116	114	18	22
...	...	...	...	5	...	...	15	5	...	...	...	...	...	...	...	23
...	7	...	...	...	11	...	...	...	...	...	5	...	...	5	...	24
155	185	170	220	215	300	85	395	125	155	130	245	175	165	140	109	25
10	15	5	15	10	30	...	30	5	10	5	10	...	5	...	...	26
35	50	15	85	20	50	5	95	50	41	45	85	15	105	40	25	27
491	751	346	742	620	760	209	451	540	318	246	281	366	380	599	351	28
1,074	1,298	1,809	1,613	2,138	1,502	952	1,517	895	556	1,066	1,070	1,690	812	1,741	853	29
1,404	1,443	2,184	2,240	2,427	2,210	794	2,138	1,495	592	1,112	1,196	1,941	937	1,650	841	30
1,124	1,417	2,133	2,208	2,021	2,312	740	2,221	1,526	572	1,106	1,312	1,840	838	1,484	691	31
1,725	2,163	2,320	2,545	2,918	2,546	1,174	2,428	1,535	999	1,377	1,566	2,186	1,362	2,430	1,205	32
1,555	2,207	2,254	2,438	2,766	2,571	1,122	2,926	1,386	963	1,021	1,757	2,201	1,173	2,375	902	33
996	300	863	854	1,300	1,491	146	1,793	220	60	721	165	516	661	866	42	34
1,194	1,061	1,798	1,664	2,452	1,826	594	2,063	1,170	472	946	756	1,240	652	1,463	541	35
707	695	1,339	873	1,145	1,015	318	1,448	555	246	302	715	1,028	321	746	395	36
278	336	567	285	545	415	127	987	265	126	95	366	461	131	432	40	37
120	115	192	221	360	130	75	46	260	30	35	15	221	15	182	41	38
672	882	991	984	1,491	590	513	342	715	243	190	121	959	206	1,134	269	39
1,171	1,437	944	1,413	1,555	1,741	493	1,020	895	378	727	381	626	742	1,080	265	40
1,004	1,302	790	1,211	1,495	1,740	501	1,131	685	233	581	365	481	577	1,082	158	41
753	603	1,478	929	1,341	1,031	842	308	290	132	282	140	1,246	171	1,099	867	42
383	186	927	467	697	395	498	121	80	30	116	40	884	36	522	643	43
759	608	1,497	935	1,346	1,042	867	309	290	133	287	140	1,286	171	1,125	1,065	44
383	186	988	467	697	400	514	137	80	30	121	40	892	36	527	772	45
853	586	1,719	1,514	1,856	916	555	517	655	148	257	...	1,566	181	1,420	...	46
539	346	1,352	932	1,382	491	426	254	405	56	101	...	1,431	55	1,167	...	47
858	591	1,752	1,526	1,881	921	556	522	655	153	257	...	1,608	181	1,430	...	48
540	346	1,363	937	1,382	501	427	254	410	56	101	...	1,447	55	1,182	...	49
362	356	413	683	475	700	264	411	305	117	142	155	353	160	397	99	50
123	100	96	121	161	186	39	204	40	26	46	36	133	12	182	19	51
362	356	413	683	475	705	264	412	305	117	142	155	353	160	397	99	52
123	100	96	121	161	191	39	205	40	26	46	36	133	12	187	19	53
202	211	245	238	450	465	137	291	135	57	112	35	212	57	293	61	54
202	211	250	238	460	465	138	291	135	57	112	35	217	57	293	62	55
66	40	15	406	60	140	16	70	410	5	...	25	20	5	10	512	56
76	80	20	569	60	215	16	85	800	5	...	35	20	5	10	648	57
850	848	1,409	1,360	1,648	1,766	713	1,358	815	388	582	655	1,205	512	1,004	994	58
590	592	1,093	1,000	1,231	1,492	537	1,332	530	277	421	727	965	268	805	745	59
899	884	1,564	1,417	1,907	1,899	797	1,653	855	414	634	700	1,312	537	1,111	1,537	60
661	663	1,174	1,084	1,400	1,593	617	1,634	570	291	446	783	1,051	289	851	1,075	61
1,565	2,054	2,160	2,370	2,793	2,292	1,166	2,073	1,440	914	1,327	1,356	2,061	1,207	2,365	1,204	62
1,370	1,966	2,159	2,268	2,535	2,287	1,128	2,166	1,310	813	1,236	1,352	2,116	1,069	2,285	1,064	63
2,910	3,005	4,656	3,873	5,469	3,956	2,298	3,159	2,205	1,255	1,767	1,687	4,273	1,627	4,326	2,420	64
2,075	2,439	3,661	2,980	4,149	3,144	1,681	2,879	1,605	905	1,337	1,532	3,688	1,155	3,295	1,841	65
1,565	2,049	2,155	2,355	2,758	2,262	1,161	1,963	1,420	874	1,307	1,326	2,056	1,187	2,335	1,198	66
1,370	1,936	2,129	2,253	2,485	2,262	1,123	1,881	1,295	793	1,211	1,252	2,116	1,049	2,275	1,053	67
2,775	2,975	4,411	3,797	5,167	3,821	2,239	2,747	2,125	1,189	1,701	1,507	4,190	1,576	4,229	2,084	68
2,030	2,344	3,525	2,934	3,863	3,084	1,639	2,365	1,580	864	1,302	1,376	3,637	1,129	3,248	1,555	69
111	10	202	66	225	115	23	350	35	55	36	90	72	30	61	20	70
30	10	97	30	184	25	22	439	10	30	20	100	40	5	31	32	71
111	15	207	68	260	120	23	380	35	55	36	100	72	30	61	23	72
30	10	100	30	208	25	22	467	10	35	20	100	40	5	31	33	73
22	15	38	8	41	15	35	32	40	11	30	75	11	21	36	233	74
10	60	36	16	69	25	20	47	15	6	15	56	11	21	16	196	75
24	15	38	8	42	15	36	32	45	11	30	80	11	21	36	313	76
15	85	36	16	78	35	20	47	15	6	15	56	11	21	16	253	77
1,588	2,149	2,255	2,435	2,853	2,342	1,166	2,243	1,475	930	1,342	1,371	2,136	1,302	2,405	1,203	78
1,468	2,221	2,243	2,520	2,695	2,317	1,162	2,572	1,491	1,017	1,461	1,562	2,206	1,273	2,424	1,078	79
1,954	2,613	3,112	2,986	3,789	2,923	1,459	2,952	1,820	1,081	1,709	1,646	2,907	1,583	3,328	1,588	80
1,863	2,738	3,039	3,080	3,571	2,797	1,511	3,378	1,816	1,185	1,692	1,872	3,064	1,453	3,238	1,428	81
180	261	75	170	295	295	76	781	120	270	385	1,006	96	296	175	121	82
149	254	109	216	198	278	64	1,010	112	368	318	1,164	100	272	216	103	83
651	832	602	766	1,030	846	292	1,301	380	553	630	1,281	578	676	961	490	84
510	689	579	823	780	812	323	1,453	404	469	613	1,451	607	548	669	334	85
235	241	130	206	380	340	77	835	115	281	410	956	140	321	250	173	86
158	257	144	267	278	294	79	1,051	141	280	291	1,021	122	224	196	132	87

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
1	Estimated number of farms....1954...	805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434
2	1950...	1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567
	FARMS BY ECONOMIC CLASS										
3	Commercial farms....number 1954...	465	1,857	40	485	1,788	1,448	1,847	2,253	697	2,174
4	1950...	588	2,008	51	550	1,858	1,542	1,890	2,307	786	2,353
5	Class I....number 1954...	5	22	...	1	23	30	72	18	3	52
6	1950...	6	11	...	...	14	1	46	6	4	33
7	Class II....number 1954...	5	525	...	14	270	243	635	355	14	323
8	1950...	11	512	...	22	266	280	590	350	20	208
9	Class III....number 1954...	35	790	...	43	645	650	750	950	153	537
10	1950...	44	950	...	105	799	779	761	1,029	134	517
11	Class IV....number 1954...	120	375	15	167	500	365	315	625	247	759
12	1950...	187	375	4	171	502	288	378	655	334	845
13	Class V....number 1954...	175	105	15	215	210	145	55	230	200	382
14	1950...	203	102	5	133	171	169	101	175	229	536
15	Class VI....number 1954...	125	40	10	45	140	15	20	75	80	121
16	1950...	137	58	42	119	106	25	14	92	65	214
17	Other farms....number 1954...	340	60	101	120	75	65	75	100	110	260
18	1950...	473	53	191	206	148	51	55	84	97	214
19	Part-time....number 1954...	135	30	40	65	35	50	30	60	45	160
20	1950...	195	44	58	134	82	25	22	45	73	125
21	Residential....number 1954...	205	30	61	55	40	15	45	40	65	100
22	1950...	278	9	133	72	66	26	33	39	24	89
23	Abnormal....number 1954...	...	...	...	...	...	...	...	...	...	...
24	1950...	...	...	...	...	...	...	...	...	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules....farms reporting 1954...	160	90	51	65	150	100	135	185	60	145
26	No tractor and only 1 horse or mule....farms reporting 1954...	...	...	5	5	10	...	5	...	...	10
27	No tractor and 2 or more horses and/or mules....farms reporting 1954...	30	30	5	5	65	15	15	35	20	15
28	Tractor and horses and/or mules....farms reporting 1954...	145	314	15	110	586	358	461	581	392	798
29	Tractor and no horses or mules....farms reporting 1954...	470	1,483	65	420	1,052	1,040	1,306	1,552	335	1,466
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone....farms reporting 1954...	410	1,084	111	291	1,027	867	1,444	1,638	193	1,277
31	1950...	305	1,006	170	281	1,071	810	1,304	1,451	152	1,198
32	Electricity....farms reporting 1954...	720	1,842	121	500	1,733	1,433	1,847	2,308	665	2,150
33	1950...	705	1,786	190	569	1,826	1,242	1,659	2,256	485	2,057
34	Television set....farms reporting 1954...	30	281	46	5	1,095	197	373	1,317	175	230
35	Piped running water....farms reporting 1954...	210	886	101	173	1,123	645	1,035	1,583	232	799
36	Home freezer....farms reporting 1954...	205	860	36	120	936	549	788	1,677	211	515
37	1950...	80	556	30	65	620	261	341	891	82	224
38	Electric pig brooder....farms reporting 1954...	5	165	...	10	65	145	245	91	61	27
39	Power feed grinder....farms reporting 1954...	135	714	20	61	585	734	1,009	782	271	555
40	Milking machine....farms reporting 1954...	115	496	25	117	940	415	522	1,791	324	515
41	1950...	125	385	10	70	856	331	380	1,721	189	424
42	Grain combines....farms reporting 1954...	115	1,101	...	275	622	741	942	776	306	1,549
43	1950...	80	616	...	209	171	342	407	311	93	1,039
44	number 1954...	120	1,107	...	292	622	763	945	782	315	1,736
45	1950...	80	616	...	224	176	354	407	311	95	1,115
46	Corn pickers....farms reporting 1954...	...	1,351	...	...	992	983	1,375	997	46	9
47	1950...	...	1,281	...	...	727	813	1,184	586	33	17
48	number 1954...	...	1,374	...	...	993	1,004	1,395	1,003	46	9
49	1950...	...	1,296	...	...	728	824	1,215	586	34	17
50	Pick-up hay balers....farms reporting 1954...	75	226	...	53	337	245	251	527	102	173
51	1950...	25	91	5	66	71	73	105	95	28	32
52	number 1954...	75	226	...	53	337	250	251	527	102	173
53	1950...	25	91	5	66	76	73	105	95	28	39
54	Field forage harvesters....farms reporting 1954...	25	215	...	20	196	191	202	382	35	104
55	number 1954...	25	215	...	20	196	191	203	387	35	104
56	Artificial ponds, reservoirs, and earth tanks....farms reporting 1954...	5	5	5	20	330	15	20	30	2	298
57	number 1954...	5	5	5	20	375	20	20	40	7	377
58	Motortrucks....farms reporting 1954...	310	1,027	56	295	887	807	923	1,178	360	1,643
59	1950...	350	906	70	313	762	683	743	991	317	1,149
60	number 1954...	330	1,116	61	319	985	871	1,010	1,215	377	2,246
61	1950...	380	941	75	337	924	707	824	1,072	353	1,350
62	Tractors....farms reporting 1954...	635	1,812	95	530	1,638	1,403	1,772	2,153	737	2,269
63	1950...	640	1,896	115	594	1,659	1,405	1,854	2,046	642	2,224
64	number 1954...	905	3,453	110	862	2,830	2,625	3,503	3,988	1,101	4,453
65	1950...	820	2,999	125	938	2,458	2,065	2,895	3,012	841	3,624
66	Wheel tractors other than garden....farms reporting 1954...	610	1,797	80	525	1,638	1,393	1,767	2,133	726	2,254
67	1950...	600	1,876	110	584	1,659	1,383	1,849	2,046	642	2,217
68	number 1954...	795	3,402	80	771	2,795	2,574	3,431	3,819	1,073	4,100
69	1950...	725	2,949	115	880	2,433	2,030	2,849	2,951	828	3,408
70	Garden tractors....farms reporting 1954...	40	45	30	20	25	35	41	126	20	47
71	1950...	25	35	5	10	10	20	20	55	...	17
72	number 1954...	40	45	30	20	25	35	41	126	20	47
73	1950...	25	45	5	10	10	30	20	55	...	17
74	Crawler tractors....farms reporting 1954...	70	6	...	67	10	11	31	43	5	264
75	1950...	70	5	5	47	15	5	26	6	12	178
76	number 1954...	70	6	...	71	10	16	31	43	8	306
77	1950...	70	5	5	48	15	5	26	6	13	199
78	Automobiles....farms reporting 1954...	605	1,877	121	520	1,723	1,423	1,834	2,243	706	2,205
79	1950...	635	1,931	165	502	1,908	1,433	1,874	2,201	701	2,217
80	number 1954...	725	2,454	161	565	2,244	1,896	2,357	2,893	858	2,954
81	1950...	720	2,617	235	557	2,391	1,829	2,419	2,794	851	2,780
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold....operators reporting 1954...	280	85	116	182	130	100	81	130	156	342
83	1949...	455	86	156	219	170	75	65	118	105	250
84	Working off their farms, total....operators reporting 1954...	575	497	101	387	525	335	505	686	319	1,056
85	1949...	599	369	152	394	473	345	321	602	162	825
86	100 or more days....operators reporting 1954...	380	117	91	167	160	85	126	190	136	373
87	1949...	346	87	128	156	157	85	75	167	90	254

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

a sample of farms. See text]

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	
2,558	2,232	1,680	2,851	2,539	2,009	1,498	2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703	1
2,493	2,399	1,946	3,225	2,537	2,065	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826	2
2,463	2,102	1,439	2,465	2,289	1,949	1,423	2,128	1,610	2,004	5,288	906	1,842	1,244	3,341	1,618	3
2,422	2,274	1,573	2,786	2,339	2,008	1,456	2,214	1,745	2,177	5,882	1,031	2,344	1,264	3,589	1,709	4
172	25	6	6	61	74	38	82	31	28	40	5	5	41	198	17	5
87	26	2	...	36	84	21	59	25	20	46	4	4	69	110	6	6
816	317	12	52	467	430	495	596	184	335	247	85	22	293	455	133	7
682	315	9	28	445	618	307	629	201	408	299	19	55	324	432	151	8
1,025	845	190	411	761	795	605	950	528	761	1,156	153	190	460	723	528	9
1,055	876	209	494	1,077	849	676	999	437	765	1,495	170	282	517	747	659	10
315	610	581	1,040	645	465	200	340	546	535	1,940	321	790	300	1,029	525	11
423	719	697	1,198	485	325	286	356	608	621	2,253	413	879	263	1,230	604	12
75	235	475	725	240	145	60	100	236	245	1,360	241	625	125	661	305	13
102	248	479	775	242	71	109	139	340	224	1,320	342	794	71	710	221	14
60	70	175	231	115	40	25	60	85	100	545	101	210	25	275	110	15
73	90	177	291	54	61	57	32	134	139	469	83	330	20	360	68	16
95	130	241	386	250	60	75	35	110	181	586	150	485	30	325	85	17
71	125	373	439	198	57	79	64	117	199	498	163	597	40	287	117	18
65	90	135	251	150	25	40	15	90	95	345	120	305	15	190	35	19
41	98	225	260	123	33	32	45	96	102	278	92	372	20	184	93	20
30	40	101	135	100	35	35	20	20	85	240	30	175	15	130	50	21
30	27	148	179	75	24	46	19	21	96	219	71	224	15	98	24	22
...	...	5	...	...	...	...	...	...	1	1	...	5	...	5	...	23
...	...	...	...	...	...	1	...	...	1	1	...	1	5	5	...	24
140	120	120	231	255	125	60	130	105	210	490	75	245	60	265	115	25
15	20	15	5	25	5	...	...	...	15	5	25	15	10	5	...	26
35	10	110	115	50	25	15	30	15	80	220	20	165	25	51	20	27
439	458	338	1,096	499	372	347	331	493	762	1,902	447	681	270	937	458	28
1,929	1,624	1,097	1,404	1,710	1,482	1,076	1,672	1,107	1,118	3,257	489	1,221	909	2,408	1,110	29
2,231	1,452	1,149	1,389	2,133	1,347	1,248	1,827	1,038	1,775	3,776	649	1,312	1,027	2,462	1,229	30
2,183	1,413	1,207	1,346	1,822	1,208	1,140	1,662	1,127	1,765	3,630	627	1,463	915	2,335	1,305	31
2,457	2,152	1,565	2,586	2,469	1,944	1,443	2,073	1,497	2,130	5,374	909	2,162	1,209	3,235	1,562	32
2,460	2,378	1,377	2,328	2,207	1,869	1,446	2,148	1,356	2,141	5,124	1,023	2,469	1,188	2,921	1,606	33
856	1,131	678	558	1,249	451	786	667	585	958	931	56	792	414	554	282	34
1,724	1,502	760	1,471	1,771	1,053	1,148	1,197	823	1,499	2,746	360	1,132	764	1,583	885	35
1,435	888	457	831	960	836	807	1,008	497	920	1,421	252	667	523	827	443	36
654	483	152	261	424	337	440	387	185	461	703	130	365	142	375	221	37
231	90	51	90	161	275	105	345	77	171	180	12	30	191	104	84	38
1,261	876	287	1,085	965	782	712	832	538	785	2,173	208	287	393	755	571	39
1,111	1,464	921	1,450	1,065	599	831	621	665	1,372	3,152	299	1,247	533	997	848	40
957	1,513	777	1,183	924	461	910	480	544	1,251	2,704	307	1,203	370	963	872	41
1,313	841	158	264	1,247	970	827	1,068	1,056	673	1,478	554	75	628	2,200	721	42
831	308	61	75	713	704	355	571	614	282	475	230	35	285	1,484	289	43
1,318	851	166	276	1,295	987	847	1,069	1,112	674	1,491	576	75	631	2,479	726	44
833	308	62	75	721	711	355	596	651	282	486	233	35	300	1,672	291	45
1,896	1,182	212	428	1,474	1,474	1,032	1,558	233	965	1,247	1	140	947	145	744	46
1,514	835	76	151	1,092	1,394	805	1,363	169	632	561	...	90	705	172	528	47
1,926	1,182	213	428	1,504	1,482	1,052	1,593	233	976	1,247	1	140	963	146	744	48
1,531	835	77	151	1,095	1,400	810	1,384	184	642	566	...	90	711	173	538	49
423	405	162	243	433	289	355	316	317	463	767	131	181	207	477	264	50
131	156	51	65	175	188	135	150	88	182	184	25	41	82	167	68	51
423	405	162	243	458	289	375	316	332	463	772	131	186	207	481	264	52
131	161	51	65	175	188	135	150	88	187	185	25	41	82	172	68	53
260	357	32	178	250	243	231	151	132	283	388	46	117	179	212	145	54
260	362	32	178	281	243	251	151	133	284	388	46	122	180	216	150	55
15	15	40	35	71	26	90	15	15	80	100	17	15	15	17	36	56
15	15	45	40	76	27	125	15	15	95	105	22	15	15	23	46	57
1,552	996	418	915	1,062	937	917	1,057	1,222	1,195	2,332	611	782	598	2,341	747	58
1,165	776	322	578	906	807	676	793	829	940	1,749	423	698	443	1,912	566	59
1,696	1,083	462	951	1,145	992	1,059	1,097	1,534	1,273	2,495	663	862	671	3,506	844	60
1,267	811	345	618	1,016	840	744	830	1,035	972	1,886	476	814	510	2,675	584	61
2,378	2,082	1,435	2,510	2,234	1,854	1,423	2,003	1,600	1,900	5,184	946	1,912	1,179	3,345	1,578	62
2,305	2,082	1,357	2,368	2,061	1,894	1,376	2,108	1,645	1,856	5,009	969	2,053	1,168	3,392	1,571	63
4,897	3,502	1,772	3,403	4,165	3,758	2,926	3,870	3,256	3,473	7,727	1,648	2,437	2,359	6,428	2,828	64
3,868	2,840	1,504	2,566	3,604	3,158	2,163	3,214	2,782	2,760	6,184	1,505	2,336	1,955	5,693	2,141	65
2,368	2,082	1,435	2,495	2,209	1,854	1,423	2,003	1,594	1,880	5,144	936	1,902	1,179	3,340	1,568	66
2,285	2,077	1,312	2,328	2,037	1,884	1,366	2,078	1,624	1,796	4,959	953	2,003	1,168	3,367	1,556	67
4,709	3,379	1,740	3,318	3,945	3,647	2,865	3,810	3,087	3,315	7,541	1,586	2,376	2,267	5,923	2,781	68
3,728	2,809	1,422	2,515	3,453	3,124	2,128	3,114	2,650	2,628	6,058	1,400	2,231	1,900	5,231	2,096	69
154	60	25	65	172	85	51	45	7	157	110	27	30	86	52	15	70
112	15	55	35	106	15	30	85	28	97	52	26	35	33	45	26	71
154	60	25	65	172	85	51	45	7	157	115	27	30	86	53	15	72
119	15	55	35	107	15	30	90	33	97	57	31	35	33	55	34	73
34	58	7	15	43	25	10	15	148	1	61	33	21	6	354	22	74
20	16	22	16	36	19	5	10	86	30	69	64	60	17	313	11	75
34	63	7	20	48	26	10	15	162	1	71	35	31	6	452	32	76
21	16	27	16	44	19	5	10	99	35	69	74	70	22	407	11	77
2,433	2,092	1,489	2,556	2,332	1,874	1,432	2,052	1,585	1,939	5,348	854	2,002	1,244	3,226	1,613	78
2,380	2,283	1,682	2,903	2,145	1,974	1,455	2,038	1,674	1,983	5,459	980	2,442	1,162	3,423	1,711	79
3,321	2,686	1,790	3,041	2,998	2,558	1,849	2,639	2,051	2,616	6,491	1,043	2,494	1,671	4,184	2,015	80
3,152	2,909	1,987	3,329	2,736	2,775	1,920	2,732	2,226	2,563	6,697	1,235	2,853	1,582	4,315	2,187	81
115	145	357	426	351	105	115	65	130	270	702	201	575	30	445	120	82
111	184	443	474	310	75	109	102	133	289	613	174	604	62	356	155	83
777	651	783	1,050	989	495	531	485	533	745	1,953	457	1,140	368	1,296	537	84
612	625	675	958	800	300	316	547	582	675	1,779	322	1,068	269	1,197	443	85
151	185	402	455	482	125	141	55	226	290	660	186	630	50	390	135	86
137	168	336	383	377	91	129	132	151	270	499	122	499	59	353	162	87

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK

[Data are based on reports for only

	Item (For definitions and explanations, see text)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
1	Estimated number of farms	1954...	450	890	2,583	2,972	2,203	1,442	2,093	3,578	1,466	1,033
2		1950...	668	913	2,695	3,166	2,246	1,404	2,347	4,686	1,509	1,130
	FARMS BY ECONOMIC CLASS											
3	Commercial farms, number	1954...	250	805	2,513	2,862	1,992	1,377	1,878	1,456	1,360	852
4		1950...	332	823	2,630	3,073	2,069	1,368	2,013	2,101	1,409	950
5	Class I, number	1954...	30	7	97	86	27	47	4	11	10	...
6		1950...	37	2	63	65	21	76	16	11	12	6
7	Class II, number	1954...	15	54	876	820	315	395	110	22	185	61
8		1950...	53	29	639	546	190	440	74	33	144	51
9	Class III, number	1954...	35	161	1,050	1,241	765	550	345	116	555	201
10		1950...	66	150	1,168	1,496	831	538	355	116	566	226
11	Class IV, number	1954...	45	288	355	520	575	260	634	357	425	290
12		1950...	95	300	603	691	693	206	695	539	502	357
13	Class V, number	1954...	95	200	85	115	260	65	570	690	145	240
14		1950...	43	247	132	220	216	94	572	942	135	200
15	Class VI, number	1954...	30	95	50	80	50	60	215	260	40	60
16		1950...	38	95	25	55	118	14	301	460	50	110
17	Other farms, number	1954...	200	85	70	110	211	65	215	2,122	106	181
18		1950...	336	90	65	93	177	36	334	2,585	100	180
19	Part-time, number	1954...	100	50	30	50	155	20	130	776	60	100
20		1950...	110	49	52	84	49	36	170	969	53	94
21	Residential, number	1954...	100	35	35	60	50	45	85	1,345	45	80
22		1950...	221	41	13	9	121	...	164	1,611	47	85
23	Abnormal, number	1954...	...	...	5	...	6	...	...	1	1	1
24		1950...	5	...	...	...	7	...	...	5	...	1
	FARMS BY CLASS OF WORK POWER											
25	No tractor, horses, or mules, farms reporting	1954...	155	75	150	175	160	150	185	750	100	105
26	No tractor and only 1 horse or mule, farms reporting	1954...	5	5	...	5	10	15	...	100	...	15
27	No tractor and 2 or more horses and/or mules, farms reporting	1954...	10	5	20	35	85	5	30	155	40	30
28	Tractor and horses and/or mules, farms reporting	1954...	85	417	435	455	715	201	725	318	575	199
29	Tractor and no horses or mules, farms reporting	1954...	195	388	1,978	2,302	1,233	1,071	1,153	2,255	751	684
	SPECIFIED FACILITIES AND EQUIPMENT											
30	Telephone, farms reporting	1954...	420	414	1,600	2,252	1,648	1,157	1,143	2,157	911	559
31		1950...	558	392	1,403	2,012	1,406	1,071	1,207	2,459	837	474
32	Electricity, farms reporting	1954...	445	809	2,488	2,847	2,128	1,392	1,859	3,311	1,386	948
33		1950...	713	769	2,040	2,813	2,011	1,261	1,826	3,699	1,458	944
34	Television set, farms reporting	1954...	390	65	840	1,285	1,365	617	53	900	991	548
35	Piped running water, farms reporting	1954...	425	336	1,424	1,796	1,438	892	550	2,106	991	607
36	Home freezer, farms reporting	1954...	235	248	1,010	1,821	1,080	696	355	979	751	320
37		1950...	167	86	357	994	508	234	181	330	332	77
38	Electric pig brooder, farms reporting	1954...	15	33	117	154	125	130	5	6	50	16
39	Power feed grinder, farms reporting	1954...	50	114	1,005	1,125	475	597	438	398	346	269
40	Milking machine, farms reporting	1954...	60	331	632	1,170	1,410	611	460	898	991	469
41		1950...	101	279	505	1,038	1,320	412	246	692	987	467
42	Grain combines, farms reporting	1954...	5	412	1,687	1,965	577	661	1,062	105	241	237
43		1950...	5	139	971	1,053	228	333	630	61	46	91
44	number	1954...	5	421	1,705	1,994	577	661	1,092	110	241	240
45		1950...	5	170	976	1,069	238	333	661	61	46	91
46	Corn pickers, farms reporting	1954...	20	15	1,842	2,069	876	1,022	1	...	561	252
47		1950...	21	18	1,552	1,757	398	895	...	5	236	100
48	number	1954...	20	15	1,877	2,107	876	1,042	1	...	566	252
49		1950...	21	18	1,562	1,771	401	915	...	5	241	100
50	Pick-up hay balers, farms reporting	1954...	30	162	280	354	425	357	209	341	266	164
51		1950...	12	46	110	138	72	115	59	79	73	36
52	number	1954...	30	163	280	354	425	362	209	342	266	164
53		1950...	12	46	110	138	72	115	59	80	73	36
54	Field forage harvesters, farms reporting	1954...	5	47	212	388	230	137	54	39	196	84
55	number	1954...	5	47	212	398	230	137	54	39	196	84
56	Artificial ponds, reservoirs, and earth tanks, farms reporting	1954...	...	6	20	25	41	20	65	20	20	...
57	number	1954...	...	6	30	30	46	25	80	45	20	...
58	Motortrucks, farms reporting	1954...	305	498	1,231	1,912	1,208	702	1,032	1,462	666	383
59		1950...	384	306	918	1,484	860	525	767	1,361	473	309
60	number	1954...	380	565	1,358	2,006	1,239	758	1,199	1,724	684	396
61		1950...	535	342	1,010	1,627	919	571	830	1,557	501	331
62	Tractors, farms reporting	1954...	345	805	2,418	2,772	1,958	1,272	1,883	2,718	1,346	883
63		1950...	396	759	2,439	2,916	1,821	1,256	1,943	2,875	1,312	839
64	number	1954...	450	1,328	4,706	5,618	3,152	2,573	3,309	3,388	2,160	1,224
65		1950...	540	1,058	3,802	4,656	2,321	2,059	2,854	3,279	1,611	1,031
66	Wheel tractors other than garden, farms reporting	1954...	280	805	2,413	2,757	1,938	1,272	1,872	2,548	1,321	883
67		1950...	264	754	2,424	2,901	1,796	1,256	1,928	2,720	1,302	834
68	number	1954...	290	1,304	4,615	5,446	3,045	2,523	3,141	2,947	2,095	1,187
69		1950...	352	1,021	3,672	4,529	2,251	2,037	2,731	2,977	1,600	995
70	Garden tractors, farms reporting	1954...	145	6	70	99	75	25	35	266	30	31
71		1950...	155	5	80	56	26	16	27	160	...	35
72	number	1954...	150	6	70	99	75	25	35	276	30	31
73		1950...	163	5	85	61	26	16	37	165	...	35
74	Crawler tractors, farms reporting	1954...	10	18	21	71	31	15	126	159	30	6
75		1950...	25	32	40	61	42	6	83	122	11	1
76	number	1954...	10	18	21	73	32	25	133	165	35	6
77		1950...	25	32	45	66	44	6	86	137	11	1
78	Automobiles, farms reporting	1954...	390	788	2,493	2,792	1,998	1,322	1,813	3,128	1,361	917
79		1950...	574	750	2,569	2,950	1,940	1,276	1,842	3,659	1,367	919
80	number	1954...	485	902	3,266	3,710	2,537	1,732	2,182	4,001	1,692	1,165
81		1950...	955	837	3,353	3,838	2,362	1,770	2,199	4,535	1,702	1,147
	OFF-FARM WORK AND OTHER INCOME											
	Farm operators—											
82	With other income of family exceeding value of farm products sold, operators reporting	1954...	210	106	90	115	310	20	287	2,016	200	295
83		1949...	293	79	113	152	169	45	332	2,558	112	205
84	Working off their farms, total, operators reporting	1954...	235	365	672	758	645	406	872	2,477	450	454
85		1949...	339	278	633	448	609	128	776	3,028	289	383
86	100 or more days, operators reporting	1954...	210	142	110	115	280	55	288	1,931	240	271
87		1949...	301	94	97	147	231	60	247	2,194	120	202

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

a sample of farms. See text]

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
2,074	4,304	1,830	1,233	1,882	3,362	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157	1
2,247	4,517	1,875	1,257	1,849	3,582	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204	2
2,024	4,063	1,690	1,177	1,842	3,077	960	1,513	1,007	1,510	1,169	1,372	1,143	1,618	2,841	2,102	3
2,160	4,247	1,789	1,230	1,805	3,269	1,064	1,517	1,238	1,594	1,271	1,449	1,214	1,727	3,276	2,152	4
33	12	19	21	25	11	29	31	15	43	27	71	21	22	20	28	5
12	...	19	18	17	5	14	17	4	13	23	37	28	37	11	25	6
406	229	301	273	336	85	225	286	15	387	123	421	256	295	251	552	7
364	238	244	221	289	69	185	190	22	291	99	392	228	159	296	520	8
1,050	1,397	770	461	806	595	431	536	102	620	386	600	485	656	885	857	9
1,098	1,762	911	580	773	758	477	608	148	771	399	685	604	624	1,197	952	10
395	1,690	430	342	495	1,241	195	420	325	325	372	210	266	360	1,090	420	11
494	1,607	366	279	566	1,322	301	417	386	364	414	258	246	581	1,145	486	12
110	540	140	60	160	905	70	195	370	110	195	55	70	170	435	170	13
163	511	198	91	122	835	63	190	475	97	264	53	87	211	418	121	14
30	195	30	20	20	240	10	45	180	25	66	15	45	115	160	75	15
29	129	51	41	38	280	24	95	203	58	72	24	21	115	209	48	16
50	241	140	56	40	285	20	105	245	105	426	30	30	200	225	55	17
87	270	86	27	44	313	28	107	271	71	372	27	23	177	280	52	18
35	120	90	30	30	195	15	50	170	45	185	10	30	105	145	10	19
51	157	40	16	33	159	11	59	147	35	180	8	15	95	181	26	20
15	115	50	25	10	90	5	55	75	60	240	20	...	95	80	45	21
36	106	46	6	11	154	17	48	124	36	191	19	8	82	99	21	22
...	6	...	1	...	...	...	...	...	...	1	...	...	...	...	...	23
...	7	...	5	...	...	...	...	...	...	1	...	...	...	...	5	24
120	265	130	90	116	245	65	165	110	115	225	55	46	200	335	135	25
...	20	...	5	...	10	...	5	10	...	20	...	...	5	15	5	26
30	145	20	10	5	105	...	40	60	25	35	...	15	50	65	25	27
611	2,047	662	222	381	1,317	191	587	382	310	402	234	304	650	665	363	28
1,313	1,827	1,018	906	1,380	1,685	724	821	690	1,165	913	1,113	808	913	1,986	1,629	29
1,389	2,559	1,489	870	1,136	2,116	564	1,317	557	1,205	1,369	1,172	647	1,491	1,856	1,285	30
1,342	2,069	1,309	767	1,063	1,980	495	1,206	596	1,038	1,167	999	515	1,473	2,078	1,206	31
1,994	4,084	1,790	1,183	1,752	3,172	930	1,533	1,117	1,570	1,555	1,371	1,131	1,733	2,926	2,027	32
2,167	3,826	1,769	1,109	1,554	3,015	935	1,328	1,212	1,518	1,416	1,479	1,043	1,753	3,128	1,826	33
1,250	1,442	987	110	366	505	149	651	140	784	1,070	503	477	520	1,910	374	34
1,369	2,658	1,340	617	992	1,485	520	1,133	516	1,140	1,258	1,000	663	1,428	2,151	996	35
1,317	1,969	1,028	512	530	1,341	418	942	386	789	757	715	534	907	1,270	766	36
842	888	607	209	168	590	150	410	96	502	411	281	205	466	641	295	37
131	126	231	164	158	90	40	111	10	140	60	100	67	128	100	141	38
644	1,766	797	530	628	1,162	327	757	156	678	380	649	400	1,041	691	805	39
1,338	2,882	1,330	443	646	2,001	266	1,020	485	818	841	541	426	1,236	1,996	543	40
1,421	2,405	1,216	333	513	1,680	199	846	435	881	699	520	347	1,232	1,962	406	41
983	901	728	791	1,034	555	700	592	50	829	244	776	917	434	536	1,147	42
512	244	327	522	361	130	439	196	20	396	89	456	651	146	162	631	43
999	903	733	811	1,051	555	752	592	50	844	244	793	966	437	541	1,158	44
512	249	327	545	366	135	477	211	20	411	89	471	683	147	162	641	45
1,282	1,116	1,110	740	1,294	751	622	727	185	1,084	338	1,077	397	658	1,096	1,462	46
1,022	503	828	667	886	300	477	377	80	908	179	902	363	356	666	1,281	47
1,282	1,117	1,126	754	1,321	751	627	727	185	1,100	339	1,093	401	660	1,116	1,493	48
1,027	508	828	668	893	300	480	377	80	914	179	928	365	356	671	1,316	49
433	607	406	119	284	380	178	436	100	308	309	228	211	436	606	247	50
111	154	97	53	69	75	20	135	20	97	90	106	69	132	275	101	51
433	613	409	124	284	385	178	436	100	308	310	228	214	436	611	247	52
126	154	98	53	72	80	20	140	20	97	90	111	73	132	275	111	53
324	441	242	128	147	190	112	281	20	250	212	212	114	275	405	235	54
329	441	247	129	147	190	112	282	20	255	218	212	114	275	405	235	55
40	91	40	6	...	45	...	155	...	15	30	10	1	322	35	20	56
60	141	40	11	...	90	...	210	...	15	35	20	1	397	40	35	57
1,374	1,513	1,090	659	850	1,052	672	992	327	888	730	830	904	1,118	1,141	1,000	58
1,047	1,095	804	493	563	590	569	657	237	668	676	647	720	854	1,027	906	59
1,516	1,631	1,186	737	897	1,108	743	1,074	353	961	787	894	1,136	1,174	1,227	1,077	60
1,094	1,286	838	555	620	635	686	747	258	694	762	697	851	945	1,078	989	61
1,924	3,889	1,685	1,133	1,771	3,017	945	1,418	1,092	1,485	1,375	1,347	1,112	1,588	2,686	1,992	62
2,102	3,816	1,594	1,098	1,666	2,820	1,010	1,258	1,062	1,468	1,103	1,398	1,101	1,557	2,662	1,931	63
3,837	6,052	3,215	2,312	3,428	4,054	1,961	2,557	1,357	2,880	2,047	3,036	2,413	2,830	4,249	3,922	64
3,195	4,773	2,432	1,811	2,469	3,260	1,690	1,869	1,152	2,190	1,366	2,332	1,959	2,115	3,406	3,033	65
1,924	3,869	1,680	1,128	1,756	3,002	915	1,408	1,072	1,475	1,315	1,347	1,112	1,563	2,651	1,987	66
2,102	3,761	1,589	1,088	1,636	2,785	1,010	1,253	1,052	1,433	1,033	1,388	1,101	1,509	2,637	1,926	67
3,757	5,925	3,104	2,260	3,365	3,999	1,889	2,462	1,327	2,804	1,886	2,940	2,296	2,753	4,114	3,816	68
3,147	4,641	2,398	1,730	2,414	3,185	1,630	1,817	1,127	2,135	1,249	2,290	1,884	2,014	3,276	2,972	69
27	86	63	17	31	35	45	85	25	45	141	60	33	56	100	56	70
20	76	22	46	26	50	5	31	15	50	77	26	14	65	75	10	71
27	91	63	17	31	35	45	85	25	45	151	60	33	56	105	56	72
20	81	24	51	31	50	5	32	15	50	81	36	14	80	75	10	73
37	36	42	33	30	15	27	10	5	31	9	36	80	21	30	50	74
27	51	7	29	14	20	55	15	10	5	29	6	57	11	50	46	75
53	36	48	35	32	20	27	10	5	31	10	36	84	21	30	50	76
28	51	10	30	24	25	55	20	10	5	36	6	61	21	55	51	77
1,963	3,943	1,679	1,172	1,795	3,071	963	1,448	1,127	1,515	1,390	1,371	1,145	1,598	2,856	2,087	78
2,142	4,106	1,603	1,133	1,679	3,230	1,040	1,338	1,387	1,492	1,314	1,443	1,047	1,654	3,118	1,956	79
2,516	4,771	2,116	1,522	2,211	3,678	1,336	1,797	1,282	1,933	1,836	1,902	1,489	2,078	3,606	2,655	80
2,639	4,916	1,994	1,514	2,149	3,820	1,326	1,625	1,622	1,951	1,723	1,942	1,360	2,050	3,870	2,469	81
75	287	160	55	60	415	75	170	305	130	406	56	35	215	360	50	82
101	288	106	67	74	365	47	152	313	85	408	57	34	236	331	81	83
410	1,022	505	425	601	996	405	490	506	621	833	377	373	637	1,020	520	84
475	981	388	372	408	932	295	244	596	446	661	292	343	482	1,009	476	85
55	391	170	91	96	435	91	190	251	210	557	80	54	241	425	90	86
129	371	145	77	89	331	46	129	235	113	427	71	64	221	346	100	87

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Estimated number of farms.....1954...	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844	2,062	1,689
2	1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
	FARM LABOR										
	Week of September 26-October 2:[1]										
3	Family and/or hired workers.....farms reporting 1954...	157,936	1,759	1,078	2,564	1,598	1,365	971	2,754	2,022	1,609
4	1950...	163,153	1,984	1,158	2,448	1,708	1,455	1,001	2,502	1,983	1,755
5	persons 1954...	330,816	3,197	2,272	5,383	3,254	3,157	1,939	5,501	4,322	3,251
6	1950...	307,965	3,606	2,234	5,002	3,020	2,955	1,656	4,587	4,020	3,356
7	Family workers, including operator.....farms reporting 1954...	157,067	1,743	1,068	2,564	1,588	1,360	964	2,754	2,017	1,609
8	1950...	161,750	1,973	1,152	2,438	1,702	1,450	996	2,486	1,963	1,750
9	Operators working 1 or more hours.....persons 1954...	153,892	1,693	1,053	2,534	1,558	1,335	940	2,683	1,982	1,579
10	1950...	155,868	1,873	1,082	2,322	1,612	1,390	971	2,415	1,853	1,650
11	1 to 14 hours.....persons 1954...	27,842	406	306	427	330	150	205	500	265	350
12	15 or more hours.....persons 1954...	126,050	1,287	747	2,107	1,228	1,185	735	2,183	1,717	1,229
13	Unpaid members of operator's family.....farms reporting 1954...	83,081	897	460	1,465	941	884	433	1,382	1,159	1,022
14	1950...	79,955	1,071	615	1,418	826	838	350	1,088	1,075	1,047
15	persons 1954...	126,180	1,357	715	2,318	1,313	1,617	713	1,897	1,825	1,514
16	1950...	121,229	1,611	891	2,321	1,252	1,322	539	1,669	1,695	1,536
17	Hired workers.....farms reporting 1954...	25,656	88	128	162	132	153	214	513	355	104
18	1950...	22,133	78	122	225	92	167	115	391	302	104
19	persons 1954...	50,744	147	504	531	383	205	286	921	515	158
20	1950...	30,868	122	261	359	156	243	146	503	472	170
21	Regular workers (employed 150 or more days).....farms reporting 1954...	12,646	42	63	77	41	82	90	261	210	39
22	persons 1954...	16,937	55	185	88	51	88	114	312	264	65
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	15,144	52	76	109	102	76	144	294	166	72
24	persons 1954...	33,807	92	319	443	332	117	172	609	251	93
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	165,049	1,895	1,188	2,674	1,743	1,410	1,016	2,844	2,062	1,689
26	1949...	171,958	2,064	1,243	2,713	1,823	1,500	1,022	2,647	2,023	1,830
27	Machine hire and/or hired labor.....farms reporting 1954...	131,687	1,195	708	2,024	1,117	1,224	803	2,299	1,781	1,069
28	1949...	150,491	1,479	948	2,121	1,302	1,384	927	2,352	1,933	1,299
29	Machine hire.....farms reporting 1954...	118,375	1,047	645	1,841	1,000	1,145	726	2,025	1,699	919
30	1949...	137,549	1,208	859	1,805	1,142	1,319	836	2,201	1,836	1,121
31	dollars 1954...	26,214,418	102,295	116,160	294,404	114,650	188,960	200,955	492,490	430,878	93,346
32	1949...	28,045,947	100,113	164,226	226,925	140,690	209,919	221,752	538,780	435,390	94,878
33	Hired labor.....farms reporting 1954...	76,949	559	378	1,117	520	619	487	1,314	1,011	539
34	1949...	113,137	919	608	1,536	802	954	712	1,846	1,543	839
35	dollars 1954...	40,958,663	102,995	490,935	291,240	124,594	193,137	198,745	649,955	576,365	150,651
36	1949...	57,183,827	227,311	477,386	430,228	197,265	355,366	333,677	1,046,992	838,258	332,292
37	$1 to $99.....farms reporting 1954...	26,012	340	145	475	291	236	143	320	300	265
38	$100 to $199.....farms reporting 1954...	14,920	65	75	256	125	130	130	260	200	150
39	$200 to $499.....farms reporting 1954...	16,321	105	75	234	56	145	108	340	225	85
40	$500 to $999.....farms reporting 1954...	9,052	40	20	99	16	71	57	200	116	10
41	$1,000 to $2,499.....farms reporting 1954...	7,947	2	30	38	30	25	37	147	126	21
42	$2,500 and over.....farms reporting 1954...	2,697	7	33	15	2	12	12	47	44	8
43	Feed for livestock and poultry..farms reporting 1954...	144,612	1,653	1,048	2,222	1,256	1,320	840	2,586	1,961	1,538
44	1949...	156,312	1,903	1,142	2,361	1,467	1,445	926	2,446	1,932	1,710
45	dollars 1954...	154,199,328	1,125,365	1,597,230	1,108,948	331,355	1,196,880	735,539	3,629,244	2,379,852	1,184,455
46	1949...	119,923,734	993,506	1,096,430	1,192,552	398,000	837,470	533,254	2,593,018	2,466,487	1,421,738
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	152,509	1,654	963	2,402	1,573	1,315	961	2,644	1,987	1,493
48	1949...	155,569	1,619	963	2,268	1,418	1,340	992	2,452	1,963	1,360
49	dollars 1954...	73,706,646	258,035	303,360	889,524	337,633	428,180	666,087	1,585,017	1,323,520	282,672
50	1949...	65,816,944	286,415	295,262	712,939	277,645	393,322	628,481	1,394,323	1,100,005	222,570
51	Commercial fertilizer.....farms reporting 1954...	74,772	391	668	706	383	1,074	305	1,361	883	271
52	dollars 1954...	23,216,256	28,580	173,250	179,034	42,880	174,576	114,818	636,660	300,205	30,390
53	tons 1954...	317,131	484	2,382	2,253	718	2,607	1,341	8,113	4,308	454
54	acres on which used 1954...	4,188,063	5,599	21,327	45,970	9,364	33,870	13,815	77,903	42,911	2,621
55	Lime and liming materials.....farms reporting 1954...	12,224	292	265	15	...	189	5	131	25	235
56	tons 1954...	382,782	3,120	5,495	410	...	3,430	10	5,397	630	3,650
57	dollars 1954...	999,444	10,590	14,055	3,150	...	9,837	25	21,471	2,605	13,285
58	acres limed 1954...	197,177	2,030	2,530	300	...	2,028	20	2,693	430	3,145
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	20,987	61	151	357	116	152	171	277	426	76
60	tons...	41,588	72	271	628	134	171	424	696	667	78
61	acres on which used...	403,496	1,730	2,405	10,283	1,460	1,970	4,131	5,330	5,146	521
62	Other pasture.....farms reporting...	1,896	...	10	35	5	10	5	30	30	25
63	tons...	2,902	...	9	32	1	8	4	38	125	39
64	acres on which used...	34,777	...	125	770	10	70	70	365	755	180
65	Corn.....farms reporting...	56,136	186	598	414	82	1,044	189	1,196	637	26
66	tons...	170,222	143	1,288	642	78	2,104	697	5,884	2,512	34
67	acres on which used...	2,199,838	1,460	15,020	11,262	931	28,835	7,541	59,538	27,685	205
68	Oats.....farms reporting...	16,399	145	125	249	168	131	17	330	200	111
69	tons...	36,339	160	196	446	306	248	44	900	509	154
70	acres on which used...	506,209	1,510	1,455	10,670	4,050	2,420	473	8,082	4,815	1,070
71	Fruits, vegetables, and potatoes.....farms reporting...	2,913	31	76	32	45	...	...	20	16	51
72	tons...	17,395	18	390	67	40	...	...	82	215	99
73	acres on which used...	115,542	59	987	1,130	240	...	...	530	2,740	400
74	Other crops.....farms reporting...	13,100	61	75	185	122	51	54	172	100	40
75	tons...	47,782	86	203	446	160	76	166	514	254	50
76	acres on which used...	931,215	840	1,720	12,080	2,643	575	1,590	4,106	1,795	245

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

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954

a sample of farms. See text]

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,886	1,456	1,657	1,636	1,991	1,331	20	1,988	1,257	1,888	1,765	2,299	2,345	2,675	3,003	2,642	1
1,917	1,948	1,753	1,810	2,075	1,516	60	2,063	1,675	1,932	1,712	2,445	2,470	2,973	3,004	2,849	2
1,846	1,366	1,592	1,441	1,931	1,291	20	1,903	1,157	1,783	1,699	2,234	2,190	2,570	2,893	2,432	3
1,807	1,731	1,696	1,647	1,761	1,380	35	1,793	1,383	1,771	1,500	2,232	2,259	2,706	2,690	2,677	4
4,667	2,374	3,044	2,707	7,399	2,618	40	3,442	2,039	4,246	3,421	4,601	4,432	4,787	6,715	4,813	5
3,864	2,967	2,963	2,832	3,361	2,580	50	3,206	2,365	3,454	3,059	4,342	4,046	5,000	5,130	4,991	6
1,841	1,361	1,577	1,441	1,896	1,286	20	1,897	1,152	1,765	1,694	2,234	2,179	2,559	2,871	2,417	7
1,777	1,731	1,680	1,642	1,719	1,380	35	1,787	1,383	1,725	1,484	2,207	2,237	2,665	2,643	2,627	8
1,806	1,335	1,542	1,431	1,857	1,220	20	1,867	1,112	1,710	1,679	2,203	2,114	2,544	2,806	2,352	9
1,702	1,681	1,655	1,617	1,622	1,295	35	1,722	1,318	1,665	1,434	2,147	2,162	2,590	2,583	2,552	10
221	305	192	295	331	235	...	367	380	416	300	370	455	420	500	615	11
1,585	1,030	1,350	1,136	1,526	985	20	1,500	732	1,294	1,379	1,833	1,659	2,124	2,306	1,737	12
1,375	579	828	665	953	730	20	859	531	1,121	910	1,346	901	951	1,351	1,061	13
1,015	854	697	691	742	725	15	775	585	846	746	1,267	876	1,195	1,191	1,316	14
2,230	882	1,145	900	1,476	1,116	20	1,178	831	1,600	1,355	1,896	1,398	1,392	2,001	1,586	15
1,595	1,166	1,014	916	1,063	1,130	15	1,205	955	1,266	1,316	1,852	1,296	1,610	1,766	1,817	16
396	117	265	236	588	92	...	269	71	450	292	359	512	540	567	615	17
427	89	230	256	307	110	...	233	68	390	269	272	364	546	509	501	18
631	157	357	376	4,066	282	...	397	96	936	387	502	920	851	1,908	875	19
567	120	294	299	676	155	...	279	92	523	309	343	588	800	781	622	20
226	21	135	111	193	17	...	153	26	292	162	203	312	255	322	360	21
361	21	142	136	292	22	...	190	41	480	187	236	412	324	567	415	22
195	96	145	140	517	77	...	127	45	219	145	176	255	342	316	305	23
270	136	215	240	3,774	260	...	207	55	456	200	266	508	527	1,341	460	24
1,881	1,456	1,657	1,636	1,991	1,331	20	1,963	1,237	1,863	1,765	2,289	2,345	2,675	3,003	2,637	25
1,857	1,852	1,766	1,722	1,949	1,446	40	1,883	1,485	1,877	1,610	2,272	2,349	2,793	2,916	2,797	26
1,631	833	1,457	1,296	1,678	956	5	1,678	717	1,543	1,500	2,019	1,939	2,300	2,493	2,217	27
1,762	1,190	1,681	1,577	1,837	1,200	15	1,758	925	1,637	1,504	2,077	2,194	2,573	2,671	2,551	28
1,515	690	1,319	1,220	1,471	809	5	1,505	677	1,336	1,334	1,932	1,730	2,009	2,152	2,031	29
1,696	1,046	1,596	1,481	1,591	1,060	10	1,638	826	1,505	1,414	1,967	2,002	2,401	2,438	2,436	30
340,655	83,320	315,198	216,470	455,707	108,060	250	393,054	67,930	367,097	360,480	430,580	492,377	437,645	512,569	480,510	31
312,913	83,562	429,229	207,913	412,202	140,075	310	412,264	77,325	356,148	353,519	352,250	517,137	470,182	549,785	487,733	32
821	388	836	731	1,152	556	...	1,023	287	1,042	925	1,184	1,299	1,385	1,568	1,462	33
1,432	714	1,361	1,142	1,521	830	10	1,373	475	1,292	1,169	1,677	1,824	2,043	2,186	2,071	34
536,145	80,685	370,030	247,100	1,683,121	133,550	...	521,333	89,010	1,145,453	433,170	367,798	1,084,199	693,185	1,610,024	771,850	35
808,712	165,425	604,998	396,352	1,733,201	192,035	3,010	616,261	116,264	933,381	551,823	618,208	1,052,676	1,149,167	1,968,215	899,165	36
260	185	281	340	243	295	...	352	120	220	321	475	295	420	465	410	37
140	80	140	115	152	110	...	191	46	220	190	240	195	270	265	210	38
190	81	200	105	253	100	...	236	66	201	180	210	295	305	300	385	39
100	30	100	96	146	20	...	66	35	136	111	177	210	175	225	221	40
95	110	97	70	171	25	...	151	15	160	100	76	229	205	177	200	41
36	2	18	5	187	6	...	27	5	105	23	6	75	10	136	36	42
1,786	1,254	1,472	1,405	1,400	1,089	20	1,765	1,057	1,606	1,628	2,133	2,113	2,485	2,691	2,351	43
1,762	1,627	1,676	1,601	1,614	1,165	35	1,753	1,294	1,756	1,515	2,107	2,193	2,583	2,568	2,592	44
3,289,515	869,660	1,933,226	1,289,100	908,798	670,975	11,060	3,013,969	966,135	2,148,871	1,953,247	1,485,455	3,592,474	3,165,365	2,385,766	2,716,790	45
1,780,707	845,866	1,388,528	1,250,410	621,418	429,135	15,600	2,064,614	695,286	2,021,472	1,459,302	973,190	2,839,665	2,277,968	1,895,500	2,085,418	46
1,751	1,261	1,607	1,441	1,886	1,196	15	1,858	982	1,717	1,615	2,119	2,170	2,455	2,878	2,397	47
1,722	1,406	1,686	1,432	1,869	1,236	30	1,783	1,084	1,667	1,465	2,087	2,234	2,513	2,695	2,542	48
745,860	257,749	1,006,213	365,405	1,392,141	289,820	2,190	1,168,114	195,085	952,972	794,540	859,915	1,475,441	985,310	1,544,175	1,055,345	49
626,706	258,268	1,002,317	371,070	1,275,888	316,130	3,800	1,021,419	197,363	703,353	694,849	791,586	1,291,754	844,936	1,254,425	929,852	50
415	391	869	981	1,129	203	...	1,151	326	1,181	1,269	632	1,555	1,349	2,112	1,377	51
73,565	42,070	309,162	162,592	574,076	25,050	...	443,991	35,800	476,825	431,263	94,850	667,760	360,765	911,715	296,555	52
1,097	704	4,388	2,354	7,481	378	...	5,612	536	7,255	5,684	1,416	9,918	5,305	12,807	4,291	53
11,770	7,875	47,309	28,475	131,069	4,295	...	69,580	7,840	77,972	68,899	17,395	103,281	71,227	127,343	51,396	54
15	117	...	305	...	1	...	20	105	437	382	15	26	968	185	760	55
30	2,035	...	5,855	...	4	...	230	2,990	22,824	17,495	15	633	46,065	4,525	29,465	56
285	6,410	...	14,120	...	80	...	1,410	9,420	60,865	40,755	60	2,879	109,045	14,585	62,000	57
185	1,385	...	3,575	...	30	...	445	1,470	10,504	8,270	45	283	21,995	2,495	13,910	58
120	76	406	140	319	75	...	508	30	223	170	260	518	46	315	175	59
212	203	748	197	552	108	...	1,000	45	758	458	404	1,189	130	750	341	60
1,865	825	6,180	1,630	7,719	865	...	9,818	670	6,382	3,805	3,625	9,846	985	5,875	3,125	61
20	10	25	30	33	10	...	20	5	27	30	10	60	5	50	60	62
20	10	25	24	49	6	...	25	2	92	48	10	134	10	82	68	63
205	65	255	700	750	45	...	200	20	770	490	75	1,060	150	645	840	64
270	335	623	935	616	71	...	956	296	1,075	1,248	452	1,267	1,313	1,911	1,341	65
722	401	2,540	1,790	1,082	64	...	3,768	389	4,116	4,672	822	5,549	3,842	7,633	2,865	66
8,525	6,135	29,715	22,240	17,697	840	...	50,405	6,665	49,363	59,344	12,250	68,728	58,755	94,720	37,261	67
60	45	192	175	372	42	...	226	40	269	195	65	461	215	410	251	68
99	58	538	214	730	96	...	464	48	994	439	92	1,246	602	1,070	516	69
855	650	5,572	2,080	18,522	1,785	...	5,600	470	10,367	4,390	735	11,715	6,340	9,895	5,460	70
30	20	...	5	213	11	...	15	10	244	1	...	78	16	161	36	71
6	6	...	4	1,343	51	...	16	6	882	18	...	892	656	2,420	339	72
90	45	...	10	13,084	170	...	60	10	7,885	450	...	4,895	4,682	9,853	2,190	73
30	15	188	76	649	45	...	128	20	68	45	50	257	31	182	95	74
34	26	478	124	3,641	53	...	288	46	362	46	81	877	63	851	162	75
235	155	5,777	1,775	72,218	590	...	2,871	50	3,370	430	700	6,967	825	5,725	1,690	76

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
1	Estimated number of farms.....1954...	1,251	2,488	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
2	1950...	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,558	2,632	1,337
	FARM LABOR										
	Week of September 26-October 2: [1]										
3	Family and/or hired workers.....farms reporting 1954...	1,196	2,288	1,570	985	1,413	1,616	2,131	1,367	2,410	1,268
4	1950...	1,181	2,532	1,635	1,158	1,511	1,837	2,216	1,404	2,455	1,033
5	persons 1954...	2,456	5,333	3,120	1,968	2,832	2,667	4,167	2,622	4,831	2,711
6	1950...	2,074	4,830	3,160	1,867	2,716	3,125	4,067	2,571	4,517	1,943
7	Family workers, including operator.....farms reporting 1954...	1,189	2,227	1,565	980	1,407	1,611	2,131	1,367	2,390	1,255
8	1950...	1,166	2,456	1,635	1,143	1,506	1,832	2,215	1,394	2,445	1,016
9	Operators working 1 or more hours.....persons 1954...	1,156	2,142	1,520	950	1,377	1,596	2,106	1,327	2,355	1,238
10	1950...	1,135	2,366	1,610	1,078	1,436	1,667	2,134	1,328	2,380	1,009
11	1 to 14 hours.....persons 1954...	189	450	240	218	285	520	400	261	411	193
12	15 or more hours.....persons 1954...	967	1,692	1,280	732	1,092	1,076	1,706	1,066	1,944	1,045
13	Unpaid members of operator's family.....farms reporting 1954...	567	1,156	840	572	706	686	1,021	636	1,244	526
14	1950...	537	1,051	840	501	795	926	989	762	1,071	422
15	persons 1954...	929	1,641	1,225	914	980	891	1,596	1,077	1,860	806
16	1950...	750	1,482	1,205	732	1,150	1,330	1,462	1,144	1,562	592
17	Hired workers.....farms reporting 1954...	295	628	295	41	215	60	294	141	396	277
18	1950...	161	535	290	53	110	71	329	86	418	142
19	persons 1954...	371	1,550	375	104	475	180	465	218	616	667
20	1950...	189	982	345	57	130	128	471	99	575	342
21	Regular workers (employed 150 or more days).....farms reporting 1954...	106	243	170	11	75	15	208	56	260	119
22	persons 1954...	126	390	195	29	105	20	283	67	369	266
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	197	433	130	35	140	55	112	96	177	205
24	persons 1954...	245	1,160	180	75	370	160	182	151	247	401
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	1,251	2,438	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
26	1949...	1,253	2,814	1,696	1,228	1,636	2,037	2,291	1,474	2,560	1,191
27	Machine hire and/or hired labor.....farms reporting 1954...	1,064	1,838	1,370	679	1,216	885	1,791	1,136	2,104	984
28	1949...	1,127	2,329	1,545	883	1,461	1,287	2,130	1,219	2,325	1,021
29	Machine hire.....farms reporting 1954...	964	1,437	1,185	608	1,115	780	1,629	1,031	1,911	723
30	1949...	1,054	2,003	1,485	797	1,396	1,062	2,025	1,133	2,163	700
31	dollars 1954...	240,310	342,895	211,040	95,042	210,235	69,920	395,921	110,005	410,956	192,385
32	1949...	258,945	355,301	210,830	76,125	182,025	92,770	494,795	120,677	487,370	173,313
33	Hired labor.....farms reporting 1954...	661	1,213	950	358	676	415	1,126	556	1,168	736
34	1949...	892	1,764	1,190	548	985	697	1,635	794	1,770	840
35	dollars 1954...	295,005	1,153,328	391,860	93,495	286,665	73,460	618,290	121,740	759,754	683,287
36	1949...	364,959	1,887,993	428,055	131,015	198,655	278,457	736,668	135,665	845,600	901,508
37	$1 to $99.....farms reporting 1954...	202	260	355	180	300	220	415	305	370	174
38	$100 to $199.....farms reporting 1954...	102	235	160	101	165	85	210	85	200	144
39	$200 to $499.....farms reporting 1954...	189	230	205	56	110	70	202	95	236	166
40	$500 to $999.....farms reporting 1954...	75	170	125	...	50	20	120	50	167	103
41	$1,000 to $2,499.....farms reporting 1954...	78	195	80	20	31	20	139	20	135	114
42	$2,500 and over.....farms reporting 1954...	15	123	25	1	20	...	40	1	60	35
43	Feed for livestock and poultry..farms reporting 1954...	1,071	1,917	1,495	835	1,292	1,476	2,029	1,286	2,260	851
44	1949...	1,099	2,242	1,611	1,058	1,466	1,692	2,166	1,368	2,405	797
45	dollars 1954...	1,200,368	2,095,337	1,930,435	298,635	1,690,605	487,280	4,051,478	711,135	4,003,995	270,955
46	1949...	726,100	2,300,966	1,405,525	288,694	818,340	672,670	2,658,161	607,379	2,357,005	236,010
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	1,201	2,033	1,475	959	1,342	1,406	2,120	1,247	2,390	1,293
48	1949...	1,193	2,274	1,515	958	1,406	1,467	2,221	1,304	2,455	1,110
49	dollars 1954...	777,520	757,020	512,825	205,525	394,575	224,425	1,341,360	289,735	1,428,625	950,138
50	1949...	644,072	808,399	437,710	182,968	355,865	242,330	1,223,006	265,811	1,253,971	754,940
51	Commercial fertilizer.....farms reporting 1954...	744	903	880	288	872	210	1,538	762	1,072	744
52	dollars 1954...	246,565	368,811	161,585	58,910	204,965	28,215	584,513	89,765	316,560	419,879
53	tons 1954...	3,216	4,918	2,246	888	2,622	300	8,317	1,343	4,264	4,841
54	acres on which used 1954...	56,086	27,793	28,930	12,954	28,290	1,980	99,197	15,680	48,827	127,089
55	Lime and liming materials.....farms reporting 1954...	5	116	710	45	372	140	5	206	20	...
56	tons 1954...	60	2,125	20,455	1,080	7,129	1,865	5	3,655	220	...
57	dollars 1954...	175	7,331	50,295	7,580	24,683	8,040	40	12,690	1,150	...
58	acres limed 1954...	50	1,869	10,480	495	3,772	1,150	5	2,375	175	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	428	86	60	61	226	55	690	70	560	105
60	tons...	803	231	166	118	260	54	1,426	96	1,170	134
61	acres on which used...	10,439	2,155	1,630	1,025	2,525	610	12,435	595	10,567	2,010
62	Other pasture.....farms reporting...	21	31	30	5	25	5	70	5	51	6
63	tons...	34	50	38	9	16	2	54	15	60	6
64	acres on which used...	990	505	440	275	250	20	825	60	635	151
65	Corn.....farms reporting...	505	582	805	222	777	35	1,313	732	716	78
66	tons...	1,345	1,766	1,662	594	1,553	53	6,110	1,082	2,260	57
67	acres on which used...	20,692	15,805	23,245	9,824	17,795	410	77,712	13,065	31,009	1,196
68	Oats.....farms reporting...	178	82	195	52	187	50	207	90	157	324
69	tons...	327	192	346	162	223	52	484	136	322	823
70	acres on which used...	8,815	1,798	3,255	1,795	2,790	420	5,380	1,880	3,555	21,392
71	Fruits, vegetables, and potatoes.....farms reporting...	...	241	5	...	65	75	...	10	1	63
72	tons...	...	2,314	2	...	262	99	...	4	2	564
73	acres on which used...	...	5,980	5	...	970	345	...	25	24	4,079
74	Other crops.....farms reporting...	297	132	30	5	121	30	101	15	143	612
75	tons...	686	276	33	5	308	43	242	7	430	3,249
76	acres on which used...	14,775	1,205	355	35	3,960	180	2,775	75	3,227	97,172

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

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,558	2,232	1,680	2,851	2,539	2,009	1
1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567	2,493	2,399	1,946	3,225	2,537	2,065	2
775	1,842	126	580	1,785	1,503	1,832	2,293	772	2,313	2,488	2,162	1,650	2,810	2,364	1,919	3
800	1,996	145	613	1,914	1,498	1,939	2,266	817	2,183	2,375	2,413	1,717	3,013	2,262	1,949	4
1,305	3,383	197	1,279	3,699	3,226	3,593	5,081	1,875	6,416	4,727	4,374	3,059	6,166	4,589	3,792	5
1,300	3,492	205	990	3,755	2,617	3,345	5,070	1,717	3,840	4,150	4,702	3,250	6,246	4,130	3,565	6
775	1,842	126	574	1,775	1,502	1,796	2,288	772	2,298	2,478	2,156	1,634	2,805	2,352	1,912	7
795	1,966	145	612	1,903	1,493	1,924	2,241	816	2,155	2,359	2,411	1,711	3,003	2,247	1,939	8
755	1,807	126	548	1,735	1,492	1,751	2,228	752	2,241	2,468	2,091	1,604	2,760	2,307	1,877	9
720	1,921	140	592	1,823	1,453	1,889	2,166	776	2,074	2,304	2,306	1,691	2,933	2,182	1,874	10
285	345	46	115	270	186	299	316	82	297	551	387	281	600	580	316	11
470	1,462	80	433	1,465	1,306	1,452	1,912	670	1,944	1,917	1,704	1,323	2,160	1,727	1,561	12
340	783	60	342	980	866	793	1,561	547	1,319	1,157	967	888	1,762	1,070	839	13
360	811	60	266	940	636	652	1,340	501	883	936	1,302	940	1,803	977	875	14
475	1,137	70	472	1,430	1,358	1,329	2,222	926	2,184	1,659	1,557	1,241	2,857	1,766	1,370	15
510	1,191	65	377	1,460	934	1,061	2,110	829	1,474	1,445	1,953	1,410	2,968	1,451	1,290	16
35	318	1	48	358	251	372	453	58	473	445	442	123	400	331	397	17
55	310	...	21	314	206	322	541	89	181	316	337	122	300	342	358	18
75	439	1	259	534	376	513	631	197	1,991	600	726	214	549	516	545	19
70	380	...	21	472	230	395	794	112	292	401	443	149	345	497	401	20
5	192	1	10	172	119	150	238	16	181	274	251	43	155	190	226	21
5	231	1	14	250	138	189	308	35	299	316	277	59	189	247	253	22
30	145	...	41	192	148	245	252	45	384	219	227	85	260	167	192	23
70	208	...	245	284	238	324	323	162	1,692	284	449	155	360	269	292	24
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,543	2,232	1,680	2,851	2,539	2,009	25
880	2,086	185	739	1,994	1,548	1,979	2,316	857	2,492	2,430	2,438	1,842	3,093	2,307	2,044	26
400	1,616	46	409	1,528	1,343	1,561	2,008	627	1,732	2,131	1,943	1,335	2,430	1,953	1,659	27
600	1,966	70	639	1,809	1,478	1,863	2,176	687	1,974	2,250	2,338	1,527	2,722	2,092	1,884	28
325	1,396	45	346	1,403	1,258	1,367	1,862	579	1,417	1,962	1,765	1,258	2,263	1,692	1,482	29
455	1,846	45	553	1,672	1,352	1,703	2,091	622	1,552	2,120	2,212	1,395	2,597	1,947	1,763	30
44,115	321,011	1,990	68,235	318,462	282,126	374,588	429,523	120,080	408,965	461,055	442,527	163,640	368,635	468,987	381,647	31
66,860	514,490	1,015	93,975	395,710	343,930	466,697	455,940	87,850	288,980	567,909	511,457	175,755	317,144	479,371	488,725	32
210	988	1	219	913	797	978	1,153	333	1,196	1,276	1,112	675	1,385	1,203	999	33
400	1,596	40	469	524	1,212	1,523	1,711	507	1,531	1,793	1,848	922	1,791	1,612	1,513	34
49,610	405,128	100	69,695	491,307	295,260	524,900	597,060	100,010	897,661	860,576	538,936	162,455	313,265	670,015	496,480	35
115,740	738,355	5,215	175,363	955,163	479,503	808,041	912,900	239,721	823,154	982,636	906,785	258,756	442,115	773,674	750,130	36
100	336	...	105	315	325	230	435	166	311	410	320	375	590	345	295	37
60	212	1	36	135	135	150	265	88	168	195	225	150	390	251	160	38
30	193	...	51	260	167	352	165	48	289	270	240	77	250	260	215	39
5	111	...	8	85	76	110	125	20	185	160	155	50	93	190	176	40
10	122	...	15	71	77	111	140	6	173	174	147	11	51	109	124	41
5	14	...	4	47	17	25	23	5	70	67	25	12	11	48	29	42
655	1,686	131	399	1,713	1,392	1,696	2,283	665	1,616	2,289	1,976	1,504	2,650	2,284	1,858	43
650	1,876	160	471	1,914	1,448	1,869	2,241	706	1,792	2,314	2,333	1,686	2,915	2,201	1,929	44
139,565	1,130,239	51,611	73,776	1,998,571	1,475,196	2,640,315	3,146,425	256,747	1,022,694	3,688,296	2,106,877	1,234,731	1,953,520	3,125,193	2,956,940	45
174,890	1,300,860	39,685	102,735	1,839,424	1,136,597	1,938,754	2,197,205	236,429	780,719	2,682,987	2,217,357	749,998	1,247,312	1,945,149	2,033,521	46
690	1,847	105	545	1,718	1,408	1,796	2,258	752	2,362	2,413	2,092	1,540	2,621	2,304	1,909	47
715	2,021	145	664	1,804	1,488	1,929	2,181	757	2,330	2,355	2,298	1,622	2,715	2,147	2,009	48
147,725	1,133,228	7,275	181,190	818,942	820,100	1,195,421	1,075,939	324,090	1,538,558	1,610,530	1,057,233	374,120	810,880	1,228,770	1,242,965	49
171,200	1,161,410	8,910	256,683	826,810	752,464	1,104,333	880,200	281,952	1,299,851	1,341,529	1,126,921	331,519	678,339	1,031,759	1,157,841	50
90	740	10	141	697	622	965	933	263	1,434	1,851	836	973	1,679	2,109	1,041	51
18,155	203,609	560	26,789	226,831	144,042	361,951	211,187	43,813	784,393	911,360	215,665	128,330	201,618	788,779	345,091	52
253	2,888	10	388	2,785	2,123	4,776	3,145	607	10,148	12,246	3,194	1,910	2,728	11,699	4,511	53
2,060	29,805	60	3,781	28,042	23,808	58,378	32,316	9,557	222,640	140,628	40,530	22,772	39,590	137,378	64,468	54
...	15	20	...	6	5	5	...	...	10	10	11	205	472	651	10	55
...	210	245	...	141	130	75	...	...	55	160	35	4,280	6,357	34,685	2,550	56
...	840	1,380	...	521	1,000	650	...	...	110	525	185	10,270	20,548	88,208	19,000	57
...	185	135	...	68	65	25	...	...	100	80	176	2,505	4,400	15,742	2,005	58
30	338	...	16	106	375	487	487	157	367	840	281	95	237	138	459	59
74	674	...	48	178	739	1,178	924	278	593	1,746	718	96	219	302	900	60
505	5,437	...	356	1,512	7,500	10,578	7,238	3,192	9,780	16,235	5,800	1,045	2,500	2,420	9,400	61
...	20	...	...	20	5	26	25	10	24	65	5	15	20	20	15	62
...	28	...	...	21	5	81	25	4	50	92	2	8	10	38	22	63
...	255	...	...	255	50	1,120	365	35	665	1,170	35	65	115	635	265	64
10	523	...	15	566	345	681	652	102	234	1,599	715	933	1,583	2,093	821	65
8	1,527	...	9	1,970	907	2,750	1,586	114	206	8,002	1,990	1,467	2,130	9,032	3,035	66
80	18,361	...	120	19,250	11,658	38,174	19,785	1,877	3,509	97,183	28,064	18,851	32,870	114,738	47,825	67
45	77	10	63	171	76	123	110	53	797	612	94	145	213	448	158	68
54	152	3	108	332	272	296	202	70	1,477	1,733	210	254	312	1,364	388	69
595	1,560	30	1,500	3,762	2,385	4,060	1,710	1,907	38,867	20,285	2,200	2,105	3,675	13,300	5,170	70
10	...	10	43	36	5	5	26	8	194	26	5	1	5	12	10	71
10	...	5	90	166	5	8	87	35	1,332	144	12	43	4	766	2	72
105	...	10	502	1,516	50	100	809	320	8,959	2,390	210	276	5	5,420	20	73
55	161	10	84	116	93	163	110	46	1,189	168	118	37	55	82	82	74
107	512	2	133	131	196	383	328	106	6,447	456	262	42	42	247	133	75
775	4,732	20	1,303	1,752	2,455	4,347	2,460	2,226	160,327	5,480	4,341	430	715	1,810	1,385	76

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
1	Estimated number of farms.....1954...	1,498	2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703
2	1950...	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826
	FARM LABOR										
	Week of September 26-October 2:[1]										
3	Family and/or hired workers.....farms reporting 1954...	1,423	2,108	1,669	2,080	5,699	1,036	2,182	1,254	3,500	1,653
4	1950...	1,481	2,163	1,674	2,131	5,974	1,129	2,697	1,218	3,480	1,710
5	persons 1954...	3,184	3,917	3,664	4,120	11,497	2,331	4,361	2,525	10,277	3,070
6	1950...	2,938	4,017	3,106	4,194	11,005	2,067	5,201	2,343	6,619	2,936
7	Family workers, including operator.....farms reporting 1954...	1,407	2,108	1,661	2,073	5,663	1,035	2,177	1,254	3,468	1,628
8	1950...	1,470	2,147	1,660	2,102	5,934	1,128	2,682	1,208	3,427	1,690
9	Operators working 1 or more hours.....persons 1954...	1,387	2,088	1,634	2,062	5,498	974	2,142	1,234	3,402	1,623
10	1950...	1,420	2,087	1,624	2,042	5,749	1,096	2,542	1,178	3,317	1,660
11	1 to 14 hours.....persons 1954...	170	350	259	375	854	108	356	101	559	206
12	15 or more hours.....persons 1954...	1,217	1,738	1,375	1,687	4,644	866	1,786	1,133	2,843	1,417
13	Unpaid members of operator's family.....farms reporting 1954...	801	1,002	722	1,041	3,099	811	1,372	707	1,843	836
14	1950...	700	1,006	783	1,000	3,081	583	1,562	572	1,590	702
15	persons 1954...	1,291	1,451	1,079	1,577	4,811	1,152	1,979	1,049	2,518	1,206
16	1950...	1,090	1,557	1,140	1,565	4,455	903	2,418	927	2,456	1,035
17	Hired workers.....farms reporting 1954...	343	342	279	395	811	143	162	211	811	204
18	1950...	321	323	211	441	641	59	206	183	387	194
19	persons 1954...	506	378	951	481	1,188	205	240	242	4,357	241
20	1950...	428	373	342	587	801	68	241	238	846	241
21	Regular workers (employed 150 or more days).....farms reporting 1954...	223	156	135	190	378	50	76	123	310	122
22	persons 1954...	283	157	182	225	524	56	114	143	621	141
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	142	191	193	216	506	103	91	94	644	93
24	persons 1954...	223	221	769	256	664	149	126	99	3,736	100
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2]..... farms reporting 1954...	1,493	2,163	1,720	2,185	5,894	1,056	2,322	1,274	3,666	1,703
26	1949...	1,531	2,228	1,856	2,226	6,209	1,160	2,803	1,258	3,842	1,796
27	Machine hire and/or hired labor.....farms reporting 1954...	1,298	1,928	1,401	1,805	4,968	770	1,857	1,123	2,858	1,385
28	1949...	1,356	2,118	1,640	2,051	5,628	932	2,417	1,173	3,337	1,641
29	Machine hire.....farms reporting 1954...	1,143	1,813	1,249	1,627	4,552	667	1,756	1,012	2,343	1,287
30	1949...	1,295	2,043	1,483	1,918	5,206	728	2,252	1,121	2,666	1,538
31	dollars 1954...	295,096	501,409	291,581	434,440	803,145	146,044	207,544	255,014	713,941	290,003
32	1949...	328,820	527,634	324,269	439,880	822,378	85,131	259,297	339,671	518,199	333,401
33	Hired labor.....farms reporting 1954...	808	1,142	779	1,080	2,886	507	832	767	2,017	809
34	1949...	1,091	1,698	1,282	1,641	4,244	700	1,502	963	2,782	1,351
35	dollars 1954...	511,698	407,470	559,849	605,490	1,077,714	147,049	221,752	327,791	2,267,028	275,484
36	1949...	672,165	712,895	898,260	967,514	1,411,116	242,713	391,093	505,310	2,617,279	432,376
37	$1 to $99.....farms reporting 1954...	140	375	222	305	1,260	205	490	280	624	325
38	$100 to $199.....farms reporting 1954...	155	275	108	215	537	108	125	165	305	153
39	$200 to $499.....farms reporting 1954...	210	241	189	225	550	113	121	151	325	141
40	$500 to $999.....farms reporting 1954...	140	120	104	190	232	52	60	51	248	132
41	$1,000 to $2,499.....farms reporting 1954...	126	120	106	112	145	22	30	101	302	51
42	$2,500 and over.....farms reporting 1954...	37	11	50	33	62	7	6	19	213	7
43	Feed for livestock and poultry..farms reporting 1954...	1,388	2,028	1,444	1,990	5,182	868	2,062	1,203	2,614	1,514
44	1949...	1,466	2,128	1,555	2,061	5,674	1,014	2,673	1,208	3,172	1,660
45	dollars 1954...	1,241,156	3,215,977	754,340	2,407,459	4,518,177	549,747	1,226,854	2,007,987	1,540,963	1,489,296
46	1949...	1,359,810	2,994,946	509,032	1,901,044	3,463,246	469,344	1,432,715	1,320,015	1,327,024	928,214
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	1,398	2,088	1,635	2,024	5,474	991	2,117	1,214	3,451	1,603
48	1949...	1,446	2,153	1,716	2,036	5,659	1,090	2,483	1,203	3,599	1,646
49	dollars 1954...	900,068	1,298,415	1,041,249	970,000	1,986,038	492,081	434,577	751,381	2,222,618	820,140
50	1949...	758,790	1,171,938	920,171	885,595	1,967,363	458,171	516,938	668,537	2,108,590	744,038
51	Commercial fertilizer.....farms reporting 1954...	793	1,152	823	1,289	1,555	560	1,097	679	1,775	663
52	dollars 1954...	339,832	345,540	305,134	365,841	241,006	146,350	130,435	215,252	1,182,570	176,312
53	tons 1954...	4,380	5,086	3,726	5,125	3,569	1,966	1,852	3,297	14,870	2,494
54	acres on which used 1954...	44,104	64,482	76,468	64,989	48,388	48,821	21,375	43,080	332,046	29,980
55	Lime and liming materials.....farms reporting 1954...	31	...	5	593	60	...	591	...	15	...
56	tons 1954...	625	...	5	29,987	730	...	7,808	...	70	...
57	dollars 1954...	2,590	...	35	59,002	5,475	...	18,583	...	265	...
58	acres limed 1954...	610	...	10	13,593	480	...	5,194	...	90	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	312	672	348	85	525	169	110	241	486	286
60	tons...	682	1,407	700	203	976	217	172	742	1,044	696
61	acres on which used...	4,901	12,669	9,270	1,745	9,640	3,381	1,395	6,095	16,435	6,265
62	Other pasture.....farms reporting...	22	70	11	10	35	23	15	15	40	15
63	tons...	38	115	5	6	36	31	16	18	122	12
64	acres on which used...	240	1,255	54	45	465	738	145	175	2,023	225
65	Corn.....farms reporting...	613	776	373	1,249	1,165	149	957	488	410	459
66	tons...	2,408	2,800	606	4,114	2,034	122	1,242	1,781	556	1,287
67	acres on which used...	28,365	43,458	9,830	55,096	33,871	2,224	15,760	29,121	8,680	18,865
68	Oats.....farms reporting...	212	146	291	232	144	373	256	142	698	105
69	tons...	496	487	531	554	303	815	320	504	1,506	262
70	acres on which used...	4,406	4,925	10,982	5,696	2,601	22,848	3,060	4,953	41,701	2,655
71	Fruits, vegetables, and potatoes.....farms reporting...	31	10	44	16	11	28	35	10	213	...
72	tons...	168	3	201	110	12	22	15	8	1,865	...
73	acres on which used...	1,572	30	2,157	1,150	60	355	95	10	15,737	...
74	Other crops.....farms reporting...	196	60	436	66	107	328	60	102	1,312	114
75	tons...	587	262	1,683	146	176	759	82	244	9,704	204
76	acres on which used...	4,660	2,505	44,175	1,497	2,536	19,275	920	2,726	246,931	2,170

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

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
450	890	2,583	2,972	2,203	1,442	2,093	3,578	1,466	1,033	2,074	4,304	1,830	1,233	1,882	3,362	1
668	913	2,695	3,166	2,246	1,404	2,347	4,686	1,509	1,130	2,247	4,517	1,875	1,257	1,849	3,582	2
400	874	2,508	2,837	2,083	1,387	2,017	3,358	1,396	958	2,004	4,134	1,750	1,197	1,772	3,247	3
623	810	2,504	2,884	1,991	1,326	1,905	4,006	1,473	954	2,222	4,281	1,699	1,184	1,740	3,375	4
980	2,039	5,074	5,803	4,152	2,735	4,204	6,158	3,105	1,740	4,594	9,583	3,468	2,328	3,360	6,831	5
1,428	1,584	4,309	5,193	4,085	2,375	3,600	7,277	3,301	1,681	4,532	9,461	3,463	2,043	3,099	6,790	6
400	868	2,498	2,815	2,067	1,387	2,003	3,352	1,375	953	1,994	4,129	1,740	1,182	1,755	3,242	7
612	810	2,474	2,852	1,989	1,316	1,899	3,976	1,457	949	2,202	4,260	1,669	1,172	1,732	3,360	8
390	843	2,467	2,750	2,022	1,347	1,967	3,256	1,320	922	1,969	4,089	1,675	1,176	1,735	3,207	9
577	780	2,409	2,732	1,929	1,285	1,804	3,591	1,382	928	2,152	4,065	1,609	1,140	1,687	3,270	10
60	112	382	356	240	256	221	875	355	221	315	616	185	215	341	495	11
330	731	2,085	2,394	1,782	1,091	1,746	2,381	965	701	1,654	3,473	1,490	961	1,394	2,712	12
220	473	1,228	1,464	1,100	642	1,159	1,805	940	473	1,352	2,676	906	515	772	2,036	13
270	486	1,027	1,293	1,096	513	1,009	2,362	965	382	1,282	2,578	976	464	760	1,935	14
315	845	1,977	2,267	1,630	950	1,907	2,490	1,505	682	2,057	4,378	1,406	849	1,162	3,102	15
395	763	1,497	1,904	1,701	737	1,683	3,326	1,525	603	1,942	4,383	1,356	707	1,146	3,105	16
90	95	401	508	307	252	189	181	231	89	373	813	254	198	342	371	17
168	29	304	448	281	299	95	204	277	112	352	770	334	155	226	340	18
275	351	630	786	500	438	330	412	280	136	568	1,116	387	303	463	522	19
456	41	403	557	455	353	113	360	394	150	438	1,013	498	196	266	415	20
50	21	158	277	147	162	86	68	131	33	162	427	119	110	144	135	21
140	27	179	341	213	163	111	92	135	52	201	522	157	139	177	185	22
40	83	274	267	181	105	134	123	105	57	237	433	150	98	210	251	23
135	324	451	445	287	275	219	320	145	84	367	594	230	164	286	337	24
450	890	2,578	2,967	2,188	1,442	2,083	3,578	1,461	1,033	2,074	4,289	1,830	1,233	1,882	3,362	25
681	865	2,655	3,066	2,062	1,376	2,289	4,287	1,508	1,059	2,292	4,436	1,779	1,214	1,796	3,515	26
230	663	2,183	2,487	1,973	1,192	1,262	1,818	1,206	817	1,809	3,828	1,505	1,004	1,624	2,847	27
396	743	2,470	2,851	1,957	1,296	1,771	2,431	1,383	924	2,112	4,166	1,659	1,063	1,686	3,155	28
130	584	2,035	2,209	1,831	1,077	1,029	1,527	1,110	766	1,607	3,633	1,437	952	1,478	2,727	29
251	636	2,279	2,686	1,855	1,210	1,394	1,936	1,342	868	2,041	3,961	1,557	958	1,572	3,000	30
14,400	141,297	468,542	559,378	411,935	299,720	221,676	122,810	306,865	134,847	376,486	804,990	345,410	285,351	404,720	580,845	31
26,315	99,373	569,970	794,461	402,059	347,180	256,694	148,170	281,970	132,556	688,223	734,442	359,045	263,018	432,549	466,085	32
150	349	1,153	1,377	1,188	772	650	852	666	381	1,098	2,183	815	609	959	1,477	33
291	622	1,975	2,236	1,532	1,061	1,295	1,426	1,093	589	1,717	3,216	1,334	858	1,406	2,165	34
402,800	149,206	577,015	782,995	572,915	408,605	288,308	315,175	286,080	133,508	472,912	940,150	413,385	313,737	370,155	423,300	35
781,372	210,678	893,141	1,173,132	745,009	569,909	369,325	449,293	543,625	201,554	716,304	1,613,667	783,069	362,502	687,342	811,465	36
40	107	410	385	481	150	245	325	185	176	315	685	220	197	210	625	37
20	90	211	275	255	195	108	210	120	63	210	465	175	110	255	310	38
20	91	210	267	245	200	144	191	170	82	265	505	205	135	276	306	39
15	25	140	207	75	60	82	65	110	27	177	306	130	81	143	165	40
10	17	141	191	95	141	56	37	75	27	106	185	56	78	57	65	41
45	19	41	52	37	26	15	24	6	6	25	37	29	8	18	6	42
245	730	2,361	2,708	2,061	1,347	1,438	3,075	1,351	911	1,892	4,058	1,702	1,031	1,637	3,137	43
532	795	2,495	2,878	1,949	1,316	1,586	3,861	1,467	954	2,242	4,256	1,717	1,138	1,654	3,285	44
202,975	418,694	3,404,145	4,159,433	2,631,675	2,513,005	757,637	1,431,995	1,770,840	806,946	2,156,304	3,851,855	2,785,240	995,775	1,665,185	1,943,115	45
560,308	383,142	2,658,760	2,814,088	2,023,693	1,974,775	413,479	1,773,912	1,360,210	823,180	2,231,924	2,692,835	1,541,138	655,485	1,246,716	1,588,440	46
365	810	2,473	2,832	1,998	1,342	1,968	2,878	1,381	953	1,934	3,974	1,760	1,173	1,816	3,182	47
430	775	2,534	2,950	1,917	1,301	2,144	3,340	1,408	875	2,212	4,166	1,684	1,149	1,741	3,105	48
100,330	431,910	1,502,383	1,975,376	933,180	734,250	1,043,408	484,862	601,410	315,178	1,119,346	1,790,339	927,650	856,889	1,176,255	1,017,080	49
193,924	338,517	1,385,127	1,715,031	742,996	683,648	937,532	480,112	571,824	332,211	1,090,074	1,197,605	770,079	747,234	957,234	892,280	50
175	408	1,224	1,424	972	617	1,115	491	495	598	913	1,107	1,119	628	899	1,512	51
13,005	116,394	462,547	556,675	257,310	192,190	387,066	41,818	76,700	150,795	288,605	209,384	375,321	254,188	299,235	163,560	52
194	1,527	5,902	7,316	3,726	2,760	5,254	580	1,034	2,121	3,913	3,149	4,990	3,289	4,078	2,438	53
1,245	31,303	63,596	82,931	41,239	37,375	110,272	4,445	12,540	27,550	40,337	39,157	55,088	38,653	49,168	37,510	54
35	...	5	15	190	5	1	323	100	302	15	165	96	...	10	25	55
480	...	5	60	5,295	5	2	5,465	1,565	7,154	215	4,235	3,660	...	70	185	56
1,365	...	20	475	18,230	15	46	19,682	6,515	18,180	1,245	17,755	10,990	...	140	1,110	57
245	...	5	30	2,720	10	20	~~2,475~~ 2745	1,150	3,851	110	3,545	1,965	...	60	130	58
10	127	507	676	140	225	214	81	105	268	378	255	150	320	425	230	59
3	233	854	1,213	401	438	508	70	141	467	663	518	261	705	981	322	60
110	3,059	7,215	10,560	2,580	5,070	7,288	585	1,135	4,355	4,975	4,677	2,005	6,416	11,294	3,095	61
...	20	25	53	35	41	39	15	...	20	36	41	10	48	20	...	62
...	20	70	77	70	92	85	6	...	12	60	64	4	130	34	...	63
...	240	670	1,026	1,145	1,525	764	85	...	150	625	870	55	1,465	300	...	64
55	183	894	1,004	876	472	77	23	395	498	689	981	1,073	390	580	1,422	65
58	194	3,794	4,109	2,435	1,600	95	35	732	1,312	2,314	2,292	3,499	1,666	2,442	1,924	66
655	3,161	45,306	50,694	30,515	22,930	1,691	178	9,730	18,540	26,508	31,035	42,655	21,547	31,199	32,845	67
5	218	198	357	236	216	617	173	65	88	153	97	270	139	83	105	68
2	506	505	920	539	498	1,017	192	103	134	277	236	566	434	179	155	69
25	14,350	5,240	10,267	5,085	6,380	20,096	1,955	965	1,375	2,995	2,055	5,875	5,053	2,385	1,360	70
65	27	15	21	...	...	16	171	15	21	37	11	1	10	5	15	71
59	134	38	76	...	...	24	119	14	52	248	16	228	18	18	6	72
230	1,225	355	820	...	...	210	567	110	490	2,559	270	1,558	165	75	30	73
45	206	214	307	97	45	913	97	45	94	138	31	90	156	163	30	74
70	437	636	918	256	132	3,520	158	44	144	327	26	432	336	414	30	75
220	9,368	5,395	9,624	1,654	1,470	80,633	1,075	575	2,510	2,905	300	3,190	4,007	4,035	260	76

STATISTICS FOR COUNTIES

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

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

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
1	Estimated number of farms.....1954...	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157
2	1950...	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204
	FARM LABOR										
	Week of September 26-October 2: [1]										
3	Family and/or hired workers.....farms reporting 1954...	910	1,568	1,157	1,560	1,535	1,372	1,132	1,723	2,881	2,047
4	1950...	1,065	1,463	1,432	1,603	1,361	1,428	1,056	1,858	3,313	2,016
5	persons 1954...	1,881	3,474	2,493	3,179	3,052	2,549	2,473	3,719	5,830	3,977
6	1950...	1,964	3,053	2,766	2,993	2,541	2,563	2,097	3,678	6,290	3,483
7	Family workers, including operator.....farms reporting 1954...	905	1,558	1,157	1,530	1,535	1,356	1,123	1,713	2,846	2,046
8	1950...	1,062	1,437	1,432	1,592	1,338	1,412	1,038	1,828	3,273	2,001
9	Operators working 1 or more hours.....persons 1954...	883	1,523	1,137	1,500	1,480	1,341	1,106	1,673	2,791	2,015
10	1950...	1,042	1,367	1,387	1,557	1,298	1,372	1,003	1,763	3,158	1,931
11	1 to 14 hours.....persons 1954...	156	286	205	240	230	206	175	362	605	330
12	15 or more hours.....persons 1954...	727	1,237	932	1,260	1,250	1,135	931	1,311	2,186	1,685
13	Unpaid members of operator's family.....farms reporting 1954...	401	876	690	823	714	649	515	970	1,431	965
14	1950...	452	741	856	781	626	535	525	901	1,706	815
15	persons 1954...	629	1,391	1,055	1,234	1,121	892	790	1,445	2,219	1,522
16	1950...	769	1,166	1,294	1,126	916	900	869	1,353	2,492	1,270
17	Hired workers.....farms reporting 1954...	264	341	101	259	228	245	213	382	510	353
18	1950...	124	332	65	258	220	268	188	428	508	206
19	persons 1954...	369	560	301	445	451	316	577	601	820	440
20	1950...	153	520	85	310	327	291	225	562	640	282
21	Regular workers (employed 150 or more days).....farms reporting 1954...	114	181	35	144	133	155	99	265	205	143
22	persons 1954...	132	215	45	190	235	189	142	359	275	166
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	164	200	71	158	138	102	150	164	350	223
24	persons 1954...	237	345	256	255	216	127	435	242	545	274
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	980	1,618	1,247	1,615	1,595	1,402	1,173	1,778	3,066	2,157
26	1949...	1,116	1,468	1,477	1,603	1,464	1,499	1,190	1,909	3,418	2,136
27	Machine hire and/or hired labor.....farms reporting 1954...	851	1,338	952	1,324	1,250	1,166	895	1,428	2,505	1,867
28	1949...	1,019	1,318	1,226	1,513	1,229	1,444	1,109	1,774	3,188	2,016
29	Machine hire.....farms reporting 1954...	737	1,148	887	1,178	1,142	1,094	772	1,225	2,285	1,741
30	1949...	900	1,187	1,146	1,436	1,116	1,372	959	1,602	3,008	1,850
31	dollars 1954...	183,527	243,060	90,757	307,504	221,771	296,865	237,850	229,595	495,755	459,910
32	1949...	256,280	200,310	113,574	349,290	167,418	324,322	290,654	244,810	622,350	492,970
33	Hired labor.....farms reporting 1954...	600	873	446	824	759	725	555	888	1,350	1,123
34	1949...	822	1,043	781	1,143	924	1,138	907	1,424	2,363	1,536
35	dollars 1954...	272,370	450,740	169,885	424,031	493,183	503,210	303,346	596,280	607,605	391,830
36	1949...	362,163	681,279	173,822	540,155	684,365	647,300	475,126	831,885	1,001,720	700,410
37	$1 to $99.....farms reporting 1954...	138	170	205	220	250	215	105	221	500	370
38	$100 to $199.....farms reporting 1954...	157	185	80	160	155	155	125	127	300	195
39	$200 to $499.....farms reporting 1954...	117	217	75	215	150	135	138	190	275	325
40	$500 to $999.....farms reporting 1954...	96	150	46	90	71	80	96	135	110	135
41	$1,000 to $2,499.....farms reporting 1954...	83	135	30	107	82	106	69	182	105	86
42	$2,500 and over.....farms reporting 1954...	9	16	10	32	51	34	22	33	60	12
43	Feed for livestock and poultry..farms reporting 1954...	824	1,492	1,092	1,515	1,284	1,321	897	1,602	2,741	1,879
44	1949...	994	1,398	1,361	1,528	1,363	1,428	1,021	1,813	3,152	1,936
45	dollars 1954...	638,825	1,968,910	1,180,220	1,580,877	1,061,628	2,394,580	622,537	1,966,515	2,718,163	2,190,105
46	1949...	462,417	1,147,114	660,082	1,382,045	1,564,509	1,629,020	520,090	1,481,629	2,299,130	1,459,217
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	955	1,507	1,142	1,530	1,390	1,347	1,143	1,637	2,786	2,072
48	1949...	1,055	1,333	1,207	1,528	1,264	1,473	1,190	1,759	3,048	2,041
49	dollars 1954...	788,160	750,890	255,361	946,892	489,532	851,755	944,623	812,285	1,098,680	1,229,038
50	1949...	719,966	554,180	281,456	646,603	375,968	804,235	943,188	710,956	972,594	1,096,768
51	Commercial fertilizer.....farms reporting 1954...	380	848	380	695	917	898	487	1,018	821	866
52	dollars 1954...	132,979	218,420	50,245	291,245	219,843	411,636	170,841	258,615	173,995	316,999
53	tons 1954...	1,729	3,010	780	3,765	3,064	5,338	2,153	3,995	2,572	3,837
54	acres on which used 1954...	24,942	39,935	14,305	35,690	35,908	55,478	35,962	47,042	27,915	42,999
55	Lime and liming materials.....farms reporting 1954...	...	562	90	55	545	10	3	750	95	...
56	tons 1954...	...	24,480	1,925	960	15,260	145	16	30,810	1,740	...
57	dollars 1954...	...	50,972	8,700	3,810	31,373	555	113	64,860	5,190	...
58	acres limed 1954...	...	11,710	1,820	580	7,578	130	16	14,160	995	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	174	70	35	133	156	400	197	108	100	347
60	tons...	455	133	138	220	236	871	419	350	146	642
61	acres on which used...	4,793	1,500	895	1,873	2,565	6,930	5,560	2,300	1,105	6,080
62	Other pasture.....farms reporting...	12	15	...	20	20	15	4	26	45	16
63	tons...	18	11	...	22	32	17	14	50	60	24
64	acres on which used...	315	160	...	305	305	125	230	483	555	218
65	Corn.....farms reporting...	211	793	365	574	817	803	270	988	706	640
66	tons...	745	2,144	586	2,382	2,204	3,783	789	2,792	1,954	2,540
67	acres on which used...	10,408	29,390	12,745	24,970	26,633	41,855	13,087	34,780	22,330	30,963
68	Oats.....farms reporting...	69	217	20	266	209	182	104	267	111	124
69	tons...	226	498	21	672	469	550	186	709	190	314
70	acres on which used...	3,769	6,095	355	5,840	5,590	5,373	3,859	7,960	1,905	3,003
71	Fruits, vegetables, and potatoes.....farms reporting...	5	25	...	6	20	5	17	15	25	...
72	tons...	1	85	...	129	20	2	145	5	48	...
73	acres on which used...	5	925	...	967	470	5	1,060	85	565	...
74	Other crops.....farms reporting...	114	95	5	75	37	45	188	53	90	152
75	tons...	282	138	35	326	88	115	596	92	170	320
76	acres on which used...	5,607	1,695	300	1,865	905	1,055	12,309	1,194	1,610	2,770

[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	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone
	Cattle and dairy products:							
1	Cattle and calves.....farms reporting 1954...	139,038	1,539	810	2,293	1,383	1,279	830
2	1950...	150,765	1,773	958	2,499	1,529	1,363	893
3	number 1954...	3,641,616	27,906	17,386	51,234	24,629	37,976	23,872
4	1950...	3,109,577	26,303	16,804	46,902	22,280	33,491	17,402
5	Cows, including heifers that have calved.....farms reporting 1954...	132,750	1,487	738	2,252	1,330	1,247	817
6	1950...	147,509	1,750	927	2,470	1,499	1,342	879
7	number 1954...	1,599,776	13,474	8,358	23,136	11,559	17,592	9,534
8	1950...	1,448,592	13,070	9,199	21,150	10,458	16,818	7,024
9	Milk cows.....farms reporting 1954...	122,416	1,449	691	2,170	1,295	1,200	663
10	1950...	143,350	1,734	906	2,427	1,477	1,311	824
11	number 1954...	1,344,180	12,880	7,576	20,728	10,940	16,435	5,319
12	1950...	1,354,386	12,839	9,020	20,132	10,297	16,371	5,606
13	Heifers and heifer calves....farms reporting 1954...	126,851	1,414	698	2,144	1,262	1,232	784
14	number 1954...	1,230,529	10,931	6,760	17,155	8,817	15,001	7,123
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	110,324	1,159	530	1,931	1,083	1,049	732
16	number 1954...	611,311	3,501	2,268	10,943	4,253	5,383	7,215
17	Whole milk sold.....farms reporting 1954...	60,607	816	489	571	211	942	59
18	1949...	56,843	802	711	580	195	821	47
19	pounds 1954...	4,902,662,244	45,320,506	44,204,766	33,914,787	16,519,685	76,340,395	2,346,172
20	1949...	3,844,358,864	36,204,289	51,524,345	25,824,929	8,392,397	64,145,047	1,630,834
21	dollars 1954...	145,748,334	1,361,348	1,428,813	1,000,308	496,163	2,173,418	65,286
22	1949...	115,485,101	1,055,160	1,746,113	754,879	273,244	1,771,806	50,102
23	Cream sold.....farms reporting 1954...	54,414	597	25	1,539	990	255	508
24	1949...	80,963	939	71	1,839	1,244	434	692
25	pounds of butterfat 1954...	86,248,410	734,906	17,707	2,503,197	1,492,279	602,236	626,521
26	1949...	111,509,768	1,104,783	56,316	2,529,170	1,503,789	907,789	578,690
27	dollars 1954...	52,951,976	442,794	10,534	1,591,240	923,726	373,327	373,706
28	1949...	72,934,770	700,786	37,084	1,730,736	976,082	624,503	363,703
29	Cows milked, day preceding enumeration.....farms reporting 1954...	117,773	1,420	677	2,115	1,266	1,175	632
30	number of cows 1954...	846,613	9,916	5,578	12,799	8,241	9,789	3,096
31	Milk produced, day preceding enumeration.....gallons 1954...	2,118,398	18,447	14,311	27,483	17,940	21,496	6,981
32	Butter churned, week preceding enumeration.....farms reporting 1954...	5,757	90	50	123	220	27	29
33	pounds 1954...	22,529	338	160	671	749	131	90
	Horses and mules:							
34	Horses and/or mules.....farms reporting 1954...	47,884	574	295	1,114	608	567	214
35	1950...	101,422	1,197	593	1,987	1,109	1,098	513
36	number 1954...	107,923	1,098	817	2,424	1,252	1,234	434
37	1950...	259,967	2,588	1,500	5,119	2,427	2,708	1,326
	Hogs:							
38	Hogs and pigs.....farms reporting 1954...	97,529	556	354	1,236	859	1,010	682
39	1950...	110,778	674	462	1,426	747	1,132	815
40	number 1954...	4,271,414	2,392	7,933	17,915	5,766	23,871	32,101
41	1950...	3,284,732	3,236	6,588	13,035	3,760	23,647	20,534
42	Born before June 1.....farms reporting 1954...	80,770	402	262	947	673	842	576
43	number 1954...	2,385,991	1,467	4,131	10,056	3,531	11,496	20,478
44	Born since June 1.....farms reporting 1954...	56,462	208	179	563	312	645	362
45	number 1954...	1,885,423	925	3,802	7,859	2,235	12,375	11,623
46	Sows and gilts farrowing.....farms reporting 1954...	81,787	166	171	839	405	901	620
47	number 1954...	842,662	472	1,327	3,391	1,281	7,315	6,071
48	Between Dec. 1 and June 1....farms reporting 1954...	69,781	139	137	658	348	806	544
49	1950...	95,644	400	303	1,141	490	1,019	741
50	number 1954...	557,168	338	788	2,250	925	4,553	4,469
51	1950...	788,961	923	1,495	4,089	1,090	5,450	6,516
52	After June 1.....farms reporting 1954...	47,738	59	86	355	140	581	292
53	number 1954...	285,494	134	539	1,141	356	2,762	1,602
	Sheep and wool:							
54	Sheep and lambs.....farms reporting 1954...	22,122	201	66	500	266	60	197
55	1950...	18,942	192	33	452	243	63	204
56	number 1954...	1,001,269	6,015	2,552	22,006	13,363	2,385	14,815
57	1950...	655,030	5,540	471	16,365	9,086	1,663	9,776
58	Sheep 1 year old and over....farms reporting 1954...	20,910	187	59	482	248	58	193
59	number 1954...	556,090	4,097	1,731	13,927	7,803	1,410	8,183
60	Ewes.....farms reporting 1954...	20,588	183	55	474	245	55	186
61	1950...	18,451	186	30	439	237	62	199
62	number 1954...	527,528	3,503	1,149	13,393	7,204	1,243	7,799
63	1950...	434,361	3,547	272	10,859	5,861	1,027	6,749
64	Rams and wethers.....farms reporting 1954...	11,999	129	30	300	172	34	118
65	1950...	10,969	132	14	261	173	39	124
66	number 1954...	28,562	594	582	534	599	167	384
67	1950...	51,103	300	33	642	468	173	616
68	Lambs under 1 year old.....farms reporting 1954...	18,161	169	52	398	240	50	165
69	number 1954...	445,179	1,918	821	8,079	5,560	975	6,632
70	Sheep and lambs shorn.....farms reporting 1954...	20,524	198	54	474	247	56	195
71	1949...	17,791	183	22	410	237	59	185
72	number shorn 1954...	640,914	4,761	1,322	14,776	8,091	1,437	9,096
73	1949...	490,152	3,926	230	10,715	6,290	1,083	6,514
74	Wool shorn.....pounds 1954...	5,045,362	32,192	10,761	110,358	61,936	10,790	78,603
75	1949...	3,780,501	27,783	1,664	77,735	44,825	8,319	57,852
76	Average date of enumeration.....1954...	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31	10/10-10/16	11/1-11/6	11/1-11/6

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)		Blue Earth	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay
	Cattle and dairy products:									
1	Cattle and calves	farms reporting 1954	1,951	1,647	1,450	1,711	1,307	1,333	1,370	1,412
2		1950	2,204	1,777	1,582	1,626	1,604	1,438	1,529	1,567
3		number 1954	43,210	41,451	26,395	53,326	24,946	28,504	36,029	35,460
4		1950	37,883	34,658	24,246	42,442	23,753	23,951	33,174	31,077
5	Cows, including heifers that have calved	farms reporting 1954	1,750	1,470	1,369	1,663	1,261	1,256	1,309	1,359
6		1950	2,119	1,687	1,555	1,601	1,575	1,372	1,506	1,539
7		number 1954	17,518	16,668	13,534	30,225	11,888	10,280	17,652	14,809
8		1950	17,651	15,552	12,567	26,157	11,414	9,192	17,493	13,029
9	Milk cows	farms reporting 1954	1,385	1,318	1,341	1,630	1,230	1,107	1,268	1,153
10		1950	1,995	1,636	1,537	1,588	1,541	1,355	1,474	1,445
11		number 1954	11,535	14,017	13,324	29,472	10,902	7,830	16,871	10,052
12		1950	15,220	14,813	12,404	25,925	10,959	8,442	16,934	11,161
13	Heifers and heifer calves	farms reporting 1954	1,681	1,379	1,327	1,625	1,192	1,162	1,284	1,304
14		number 1954	14,983	11,885	9,824	18,573	9,353	8,137	14,589	11,030
15	Steers and bulls including steer and bull calves	farms reporting 1954	1,378	1,222	1,105	1,262	1,006	1,117	911	1,263
16		number 1954	10,709	12,898	3,037	4,528	3,705	10,087	3,788	9,621
17	Whole milk sold	farms reporting 1954	344	539	1,106	1,600	517	104	1,208	374
18		1949	371	370	1,268	1,563	445	52	1,451	478
19		pounds 1954	23,412,037	41,348,322	69,064,090	194,243,082	26,910,762	5,110,312	105,035,638	25,874,131
20		1949	20,222,781	22,349,016	65,849,024	169,525,486	16,109,203	2,348,989	114,903,356	21,881,320
21		dollars 1954	713,329	1,162,354	2,354,347	6,161,618	788,380	148,817	3,041,042	816,328
22		1949	622,000	658,741	2,573,364	5,264,013	512,762	78,288	3,142,514	708,703
23	Cream sold	farms reporting 1954	892	664	124	20	633	848	17	644
24		1949	1,505	1,129	197	15	1,061	1,179	40	845
25		pounds of butterfat 1954	1,370,579	1,154,883	85,845	83,548	850,594	880,359	43,341	749,045
26		1949	1,906,711	1,749,117	188,440	40,972	1,184,961	1,084,277	94,021	820,348
27		dollars 1954	828,467	725,192	51,284	53,527	531,674	530,636	28,505	463,265
28		1949	1,253,803	1,157,846	106,162	28,561	794,756	695,066	55,622	505,633
29	Cows milked, day preceding enumeration	farms reporting 1954	1,270	1,219	1,327	1,616	1,206	1,012	1,251	1,078
30		number of cows 1954	6,789	7,824	10,495	20,238	7,832	4,118	11,638	5,845
31	Milk produced, day preceding enumeration	gallons 1954	18,420	20,672	23,515	65,048	14,565	10,547	28,059	13,262
32	Butter churned, week preceding enumeration	farms reporting 1954	22	29	90	10	125	62	22	96
33		pounds 1954	91	72	364	26	471	297	321	465
	Horses and mules:									
34	Horses and/or mules	farms reporting 1954	425	419	353	790	606	235	460	569
35		1950	1,185	1,217	723	1,360	1,222	791	941	1,142
36		number 1954	895	979	726	1,737	1,432	519	1,017	1,351
37		1950	2,959	3,201	1,500	3,484	3,112	1,911	2,201	3,071
	Hogs:									
38	Hogs and pigs	farms reporting 1954	1,877	1,511	282	1,309	690	1,153	455	655
39		1950	2,167	1,699	265	1,415	878	1,353	647	929
40		number 1954	128,625	98,907	1,661	45,299	6,470	66,280	9,674	13,061
41		1950	88,424	80,148	1,276	37,921	7,319	53,540	8,597	12,019
42	Born before June 1	farms reporting 1954	1,584	1,320	192	1,098	504	961	343	493
43		number 1954	74,706	57,407	1,271	19,389	3,198	42,769	5,394	7,797
44	Born since June 1	farms reporting 1954	1,183	945	113	904	352	596	241	295
45		number 1954	53,919	41,500	390	25,910	3,272	23,511	4,280	5,264
46	Sows and gilts farrowing	farms reporting 1954	1,838	1,372	46	1,128	359	1,122	347	536
47		number 1954	25,146	19,032	200	9,939	1,610	12,384	1,820	2,694
48	Between Dec. 1 and June 1	farms reporting 1954	1,584	1,159	35	986	272	920	264	414
49		1950	1,986	1,506	120	1,233	651	1,195	512	794
50		number 1954	16,518	12,503	151	6,002	977	9,069	1,160	1,848
51		1950	22,904	16,658	380	7,982	1,965	12,906	2,200	3,510
52	After June 1	farms reporting 1954	1,184	953	24	751	192	543	195	254
53		number 1954	8,628	6,529	49	3,937	633	3,315	660	846
	Sheep and wool:									
54	Sheep and lambs	farms reporting 1954	558	237	72	102	329	114	93	230
55		1950	492	178	57	64	302	87	65	168
56		number 1954	20,375	6,837	2,791	3,076	13,801	4,029	2,982	10,189
57		1950	14,393	5,227	1,542	1,398	11,640	3,223	1,900	9,522
58	Sheep 1 year old and over	farms reporting 1954	537	221	67	95	318	101	84	212
59		number 1954	11,848	3,926	1,665	1,644	9,066	2,444	1,929	6,175
60	Ewes	farms reporting 1954	526	217	64	92	309	99	79	208
61		1950	481	172	58	58	296	85	62	165
62		number 1954	11,359	3,731	1,580	1,415	8,580	2,111	1,712	5,894
63		1950	8,552	3,378	889	526	7,999	2,232	1,142	6,343
64	Rams and wethers	farms reporting 1954	258	115	45	47	228	49	55	125
65		1950	243	97	38	31	198	46	34	99
66		number 1954	489	195	85	229	486	333	217	281
67		1950	2,137	481	82	619	405	157	139	1,343
68	Lambs under 1 year old	farms reporting 1954	435	197	59	68	281	95	77	178
69		number 1954	8,527	2,911	1,126	1,432	4,735	1,585	1,053	4,014
70	Sheep and lambs shorn	farms reporting 1954	533	201	64	79	312	99	78	209
71		1949	447	163	51	58	276	79	54	170
72		number shorn 1954	13,455	4,582	1,759	1,616	9,866	3,002	2,070	7,024
73		1949	9,902	3,215	895	556	7,578	2,705	1,054	7,002
74	Wool shorn	pounds 1954	114,229	37,843	13,265	13,762	67,587	25,121	15,098	57,200
75		1949	82,670	27,026	6,629	4,321	49,868	22,395	8,544	56,857
76	Average date of enumeration	1954	11/1-11/6	11/1-11/6	10/10-10/16	11/7-11/13	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	
1,146	23	1,655	1,062	1,466	1,480	2,049	1,813	2,602	2,301	2,406	1,017	1,576	1
1,243	39	1,763	1,269	1,595	1,550	2,176	2,030	2,749	2,459	2,563	1,117	1,910	2
22,879	406	47,247	18,895	46,837	45,463	53,112	44,815	103,421	63,327	79,930	26,612	40,789	3
20,187	436	34,702	18,160	37,578	40,897	45,941	35,841	81,068	56,096	68,971	22,752	38,442	4
1,125	23	1,534	1,008	1,358	1,427	1,994	1,647	2,555	2,170	2,328	978	1,429	5
1,231	39	1,706	1,243	1,557	1,533	2,155	1,945	2,726	2,385	2,528	1,092	1,834	6
10,418	172	15,107	9,247	22,244	21,607	25,014	16,921	42,654	27,412	38,438	10,113	21,560	7
9,069	208	12,582	9,037	20,432	20,737	22,810	15,583	33,916	26,658	35,059	9,281	23,060	8
1,085	23	1,297	972	1,284	1,358	1,906	1,375	2,305	1,972	2,196	872	1,346	9
1,210	39	1,623	1,223	1,536	1,489	2,109	1,846	2,632	2,309	2,489	1,050	1,782	10
9,410	170	9,610	8,611	20,655	19,417	22,957	11,411	29,481	23,679	34,488	7,934	20,203	11
8,673	209	10,754	8,773	19,982	19,453	22,071	13,723	29,802	25,455	33,613	8,426	22,423	12
1,077	21	1,425	961	1,274	1,384	1,933	1,562	2,475	2,096	2,207	936	1,349	13
7,892	143	14,486	7,006	17,114	17,959	18,872	14,717	34,308	23,167	29,334	8,128	14,614	14
953	22	1,439	800	991	1,028	1,681	1,453	2,122	1,752	1,736	897	992	15
4,569	91	17,654	2,642	7,479	5,897	9,226	13,177	26,459	12,748	12,158	8,371	4,615	16
121	17	153	468	1,042	1,236	1,115	197	1,505	387	1,905	142	1,102	17
51	27	50	462	1,223	1,208	909	79	1,106	343	1,872	67	1,461	18
6,589,722	649,560	8,909,022	30,848,354	129,543,112	120,594,636	86,921,687	13,773,130	103,600,065	36,090,043	207,531,528	9,116,894	144,578,647	19
1,959,057	946,135	1,487,788	25,770,565	126,641,163	98,204,860	55,903,560	4,239,909	54,440,789	23,829,384	145,083,033	3,276,224	157,440,180	20
183,496	21,469	262,352	1,007,179	4,084,733	3,292,615	2,374,885	411,027	3,029,829	1,118,412	5,743,403	261,580	4,541,571	21
61,686	34,848	52,842	808,707	3,995,337	2,699,555	1,510,468	137,028	1,666,177	756,231	4,457,179	103,839	5,556,917	22
956	2	959	400	138	95	796	970	770	1,490	264	673	26	23
1,142	4	1,385	644	197	260	1,202	1,550	1,523	1,912	637	950	79	24
1,435,833	4,315	1,185,165	429,696	203,182	198,402	1,538,252	1,560,054	1,259,414	3,387,782	566,058	1,026,848	24,465	25
1,414,835	1,078	1,413,683	606,631	206,017	426,315	2,336,993	2,022,707	2,111,147	4,106,920	1,315,482	1,241,163	81,557	26
887,892	2,609	698,309	263,286	126,594	124,700	976,904	962,060	757,832	2,150,705	361,169	620,332	15,352	27
934,652	712	877,425	408,016	130,215	287,392	1,522,124	1,339,748	1,342,898	2,771,173	804,148	833,886	53,807	28
1,062	21	1,215	947	1,257	1,323	1,844	1,236	2,252	1,884	2,150	802	1,305	29
6,345	157	5,530	6,049	14,558	12,001	13,499	6,657	18,216	14,359	21,360	4,081	14,763	30
13,339	322	13,725	11,613	45,895	31,739	34,677	18,226	42,226	36,553	59,288	10,287	44,845	31
132	5	49	90	43	13	47	39	65	52	30	43	74	32
552	20	169	289	144	36	133	126	200	149	109	234	379	33
571	10	352	393	573	513	861	395	794	647	928	237	626	34
999	23	865	873	1,219	1,020	1,601	1,142	1,835	1,500	1,754	668	1,259	35
1,220	15	863	890	1,565	1,111	1,957	979	1,954	1,556	2,115	504	1,781	36
2,371	35	2,173	2,068	3,204	2,585	4,216	2,880	4,958	3,697	4,491	1,670	3,123	37
758	5	1,347	605	927	964	1,259	1,653	2,139	2,130	1,492	785	725	38
671	...	1,538	690	1,100	1,184	1,483	2,014	2,395	2,333	1,771	948	972	39
6,225	10	82,511	6,416	38,505	47,249	35,918	132,858	143,062	146,043	61,586	32,203	18,296	40
3,467	...	58,200	5,916	27,428	42,952	26,666	100,823	106,604	109,859	43,810	20,763	17,923	41
615	5	1,146	463	754	793	1,028	1,424	1,874	1,843	1,282	632	576	42
3,934	9	49,578	2,878	20,050	24,158	19,758	74,662	77,725	74,337	32,892	19,147	9,399	43
266	1	740	309	548	656	717	1,084	1,446	1,540	903	403	406	44
2,291	1	32,933	3,538	18,455	23,091	16,160	58,196	65,337	71,706	28,694	13,056	8,897	45
395	...	1,175	304	781	880	1,156	1,468	2,051	1,983	1,352	767	510	46
1,306	...	15,548	1,696	7,786	9,237	7,625	24,245	26,707	28,069	13,335	6,401	3,707	47
332	...	1,047	238	654	744	974	1,311	1,696	1,636	1,195	629	430	48
471	...	1,297	480	932	1,039	1,311	1,813	2,180	2,076	1,618	852	712	49
929	...	10,957	1,030	5,101	5,898	5,222	15,896	16,363	16,447	8,764	4,287	2,428	50
985	...	14,749	1,587	6,576	9,347	6,601	23,679	23,761	22,023	10,918	6,193	3,784	51
139	...	638	180	453	565	612	919	1,451	1,543	734	403	287	52
377	...	4,591	666	2,685	3,339	2,403	8,349	10,344	11,622	4,571	2,114	1,279	53
280	...	378	176	167	231	199	517	684	433	545	126	128	54
258	...	325	172	133	178	168	383	589	314	447	113	87	55
17,389	...	18,442	7,031	9,571	7,493	7,756	24,792	29,601	13,337	14,280	11,957	18,459	56
10,738	...	11,156	5,666	4,842	4,945	5,641	10,832	20,791	7,690	11,030	6,539	6,730	57
271	...	352	173	151	223	191	487	652	408	519	118	111	58
10,096	...	9,358	4,575	3,608	4,540	4,999	12,057	18,002	6,863	9,204	4,850	1,820	59
266	...	349	172	150	216	189	480	646	401	507	115	107	60
252	...	316	171	127	172	167	374	575	303	437	109	79	61
9,652	...	9,004	4,370	3,281	4,286	4,735	11,508	17,062	6,433	8,595	4,628	1,603	62
6,961	...	6,960	3,839	3,240	3,173	3,959	6,524	14,445	4,669	7,143	4,756	1,446	63
202	...	184	122	86	101	123	265	379	214	251	81	59	64
182	...	184	108	66	87	103	190	344	182	206	68	39	65
444	...	354	205	327	254	264	549	940	430	609	222	217	66
497	...	598	211	438	205	290	795	822	422	443	1,168	4,842	67
248	...	312	140	138	187	158	404	532	348	430	110	102	68
7,293	...	9,084	2,456	5,963	2,953	2,757	12,735	11,599	6,474	5,076	7,107	16,639	69
267	...	343	175	144	229	188	465	645	382	504	122	107	70
255	...	318	160	107	171	159	368	588	301	429	108	62	71
10,645	...	10,767	4,553	6,287	5,122	5,348	11,897	18,968	6,975	10,510	5,609	6,089	72
7,218	...	8,574	3,462	3,110	3,608	4,253	7,624	14,906	4,920	8,237	7,190	6,710	73
76,033	...	86,693	32,648	44,043	41,693	43,450	98,939	162,201	55,517	89,817	46,702	42,894	74
49,852	...	67,054	24,161	21,494	29,617	34,037	63,605	125,627	39,960	67,376	52,846	54,566	75
10/10-10/16	10/1-10/9	11/7-11/13	10/24-10/31	11/7-11/13	11/1-11/6	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	Cattle and dairy products:								
1	Cattle and calves.....farms reporting 1954...	1,518	941	1,208	1,471	1,857	1,212	2,148	881
2	1950...	1,587	1,081	1,369	1,708	2,010	1,330	2,283	955
3	number 1954...	54,748	16,963	26,470	18,803	51,946	31,090	54,228	15,400
4	1950...	44,608	15,481	24,711	18,719	37,720	27,162	47,790	15,055
5	Cows, including heifers that have calved.....farms reporting 1954...	1,491	909	1,168	1,386	1,660	1,173	2,074	856
6	1950...	1,566	1,071	1,339	1,660	1,917	1,309	2,237	943
7	number 1954...	23,950	8,002	13,263	8,319	16,992	14,459	22,180	7,157
8	1950...	19,709	7,374	13,139	8,739	13,645	13,423	20,016	6,576
9	Milk cows.....farms reporting 1954...	1,349	876	1,137	1,326	1,295	1,134	1,964	802
10	1950...	1,494	1,052	1,329	1,627	1,760	1,293	2,188	920
11	number 1954...	18,492	7,323	12,448	7,558	9,499	13,772	19,334	5,865
12	1950...	17,524	7,094	12,832	8,532	11,088	13,088	19,037	6,077
13	Heifers and heifer calves....farms reporting 1954...	1,441	853	1,123	1,286	1,576	1,153	1,941	800
14	number 1954...	18,666	6,035	10,282	6,600	14,848	12,609	17,198	4,795
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,160	751	884	1,168	1,567	936	1,768	727
16	number 1954...	12,132	2,926	2,925	3,884	20,106	4,022	14,850	3,448
17	Whole milk sold.....farms reporting 1954...	680	79	1,062	218	246	1,103	1,033	16
18	1949...	352	86	1,267	447	136	1,157	617	47
19	pounds 1954...	46,704,795	4,986,499	68,197,238	11,663,043	13,851,343	73,242,710	66,133,470	1,757,929
20	1949...	19,483,683	3,257,095	75,922,310	15,449,700	4,692,453	65,525,404	40,671,575	3,075,811
21	dollars 1954...	1,412,097	151,593	1,976,277	408,622	386,478	2,227,200	1,960,459	59,685
22	1949...	578,250	119,866	2,133,561	557,258	150,745	1,872,054	1,037,067	104,879
23	Cream sold.....farms reporting 1954...	651	772	29	857	799	41	796	743
24	1949...	1,151	958	57	942	1,375	181	1,495	825
25	pounds of butterfat 1954...	1,258,408	1,253,994	43,830	850,035	868,506	61,932	1,100,241	865,500
26	1949...	1,963,344	1,125,111	61,394	886,010	1,135,217	283,598	2,065,729	702,543
27	dollars 1954...	772,162	795,009	29,103	515,452	505,145	40,730	677,802	513,844
28	1949...	1,241,645	770,705	41,793	551,598	703,887	182,818	1,345,579	435,451
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,319	864	1,108	1,288	1,188	1,121	1,872	748
30	number of cows 1954...	11,375	5,347	8,574	6,141	5,626	9,526	11,058	3,160
31	Milk produced, day preceding enumeration.....gallons 1954...	24,896	10,741	18,929	13,367	13,787	19,746	26,109	6,826
32	Butter churned, week preceding enumeration.....farms reporting 1954...	52	106	11	345	36	15	43	108
33	pounds 1954...	224	439	37	1,177	101	56	242	438
	Horses and mules:								
34	Horses and/or mules.....farms reporting 1954...	621	353	328	395	363	446	611	396
35	1950...	1,192	792	795	820	993	943	1,287	683
36	number 1954...	1,444	732	685	699	791	1,046	1,397	816
37	1950...	3,134	1,922	1,755	1,604	2,403	2,307	3,781	1,601
	Hogs:								
38	Hogs and pigs.....farms reporting 1954...	1,301	636	398	719	1,666	443	1,498	569
39	1950...	1,434	683	566	497	1,938	606	1,896	417
40	number 1954...	79,524	9,033	8,688	3,075	119,507	6,646	74,356	3,524
41	1950...	65,769	6,247	6,883	2,376	97,780	6,314	60,789	1,813
42	Born before June 1.....farms reporting 1954...	1,158	483	280	525	1,443	317	1,167	440
43	number 1954...	42,585	4,584	5,172	1,581	75,102	3,256	40,436	2,147
44	Born since June 1.....farms reporting 1954...	853	308	224	276	911	257	896	191
45	number 1954...	36,939	4,449	3,516	1,494	44,405	3,390	33,920	1,377
46	Sows and gilts farrowing.....farms reporting 1954...	1,204	361	270	131	1,594	290	1,350	231
47	number 1954...	15,869	1,803	1,711	514	21,358	1,578	14,329	584
48	Between Dec. 1 and June 1....farms reporting 1954...	1,088	301	207	95	1,445	230	1,080	185
49	1950...	1,322	543	451	233	1,777	476	1,666	208
50	number 1954...	10,604	1,197	1,158	309	15,682	979	9,012	382
51	1950...	13,448	1,843	1,849	508	23,542	1,672	15,286	488
52	After June 1.....farms reporting 1954...	749	167	141	68	752	154	863	90
53	number 1954...	5,265	606	553	205	5,676	599	5,317	202
	Sheep and wool:								
54	Sheep and lambs.....farms reporting 1954...	149	261	67	210	481	239	304	239
55	1950...	134	225	61	154	357	205	224	205
56	number 1954...	4,181	12,311	2,441	7,838	29,152	9,589	13,939	13,408
57	1950...	3,228	8,375	1,542	4,924	13,414	6,692	9,321	9,524
58	Sheep 1 year old and over....farms reporting 1954...	144	251	59	194	444	224	275	227
59	number 1954...	2,689	8,159	1,495	4,815	16,859	6,457	6,806	8,401
60	Ewes.....farms reporting 1954...	139	249	59	192	440	224	271	227
61	1950...	130	217	58	150	350	201	218	201
62	number 1954...	2,447	7,822	1,404	4,563	16,478	6,213	6,445	8,103
63	1950...	1,862	5,782	1,017	3,075	7,305	4,456	5,579	7,530
64	Rams and wethers.....farms reporting 1954...	77	184	34	128	205	152	157	162
65	1950...	91	162	28	80	171	134	125	166
66	number 1954...	242	337	91	252	381	244	361	298
67	1950...	166	403	114	172	1,514	371	1,120	462
68	Lambs under 1 year old.....farms reporting 1954...	114	218	50	177	389	202	269	198
69	number 1954...	1,492	4,152	946	3,023	12,293	3,132	7,133	5,007
70	Sheep and lambs shorn.....farms reporting 1954...	141	256	57	181	437	230	274	226
71	1949...	129	207	52	129	341	189	200	208
72	number shorn 1954...	2,797	8,671	1,669	5,167	22,996	6,953	11,211	8,707
73	1949...	2,343	5,974	1,059	2,912	10,639	4,592	6,239	8,443
74	Wool shorn.....pounds 1954...	24,084	62,428	12,068	43,369	178,675	50,093	84,453	66,218
75	1949...	18,132	40,878	8,087	22,617	77,537	31,172	50,229	58,960
76	Average date of enumeration.....1954...	11/7-11/13	10/24-10/31	11/1-11/6	10/10-10/16	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	
698	1,680	113	438	1,631	1,377	1,652	2,070	703	1,738	2,027	2,000	1,544	1
737	1,796	143	495	1,749	1,418	1,734	2,181	762	1,939	2,118	2,142	1,679	2
11,092	39,339	975	7,497	37,769	43,347	55,468	54,852	18,112	31,707	56,255	54,843	35,475	3
9,635	30,500	1,000	6,434	32,554	32,538	39,580	48,991	16,178	32,498	44,092	46,884	32,894	4
653	1,622	97	426	1,584	1,288	1,521	2,009	690	1,710	1,817	1,944	1,465	5
720	1,753	138	488	1,724	1,366	1,666	2,156	759	1,922	2,036	2,105	1,659	6
4,676	15,577	425	3,438	18,228	14,344	15,426	30,567	8,318	14,616	18,831	26,988	16,996	7
4,331	12,244	521	2,846	17,059	11,899	12,958	29,264	7,378	14,344	15,804	23,827	16,456	8
606	1,353	91	414	1,378	1,085	1,260	1,980	648	1,636	1,585	1,865	1,429	9
697	1,681	135	475	1,650	1,309	1,574	2,128	739	1,892	1,962	2,085	1,639	10
3,919	9,535	343	3,182	14,272	8,952	9,577	29,617	6,509	12,510	14,303	25,217	16,270	11
4,024	10,311	502	2,698	15,537	10,121	10,907	28,854	6,371	13,160	14,265	23,296	16,118	12
611	1,554	90	393	1,466	1,238	1,385	1,919	660	1,589	1,717	1,880	1,463	13
3,825	12,038	277	2,596	12,272	12,697	12,761	18,762	5,638	10,013	16,451	19,781	14,607	14
570	1,455	91	347	1,116	1,289	1,524	1,479	606	1,442	1,658	1,559	1,141	15
2,551	11,724	273	1,463	7,269	16,306	27,281	5,523	4,156	7,078	20,973	8,074	3,872	16
61	142	42	74	1,033	26	89	1,887	59	218	536	1,493	1,296	17
101	53	65	53	1,057	34	108	1,933	77	232	314	1,250	1,364	18
3,372,212	7,428,161	931,298	4,047,019	58,842,724	1,443,147	6,551,815	187,208,726	3,161,411	11,801,251	34,401,899	128,630,914	91,724,821	19
4,608,616	2,566,764	1,724,417	1,099,795	51,626,700	1,840,087	4,819,676	174,250,590	3,403,035	8,332,078	15,643,558	79,591,079	82,741,557	20
117,568	221,516	32,317	104,193	1,771,083	45,049	184,793	5,589,802	89,877	323,105	1,013,220	3,677,138	2,660,780	21
159,555	71,866	71,024	34,972	1,521,666	67,308	160,300	4,934,341	98,551	220,244	476,211	2,298,610	2,414,132	22
431	975	25	313	295	933	948	113	558	1,305	863	363	135	23
511	1,394	36	410	560	1,141	1,259	276	630	1,569	1,448	891	276	24
516,448	927,137	8,869	419,127	382,141	1,237,553	1,145,806	281,410	983,899	1,572,252	1,317,457	808,419	212,757	25
505,665	1,036,682	16,759	380,186	725,946	1,128,188	1,112,595	724,785	933,001	1,472,069	1,743,037	1,790,547	501,891	26
315,573	538,822	5,484	247,955	224,712	745,493	670,525	184,121	622,189	944,954	798,587	514,570	135,749	27
330,264	651,208	10,565	237,489	500,956	713,889	664,983	469,318	640,985	920,935	1,142,277	1,217,920	327,051	28
584	1,232	87	400	1,292	1,018	1,196	1,948	634	1,544	1,448	1,802	1,414	29
3,127	4,933	294	2,251	8,723	4,981	5,488	18,896	3,723	7,169	8,284	15,273	11,714	30
7,282	12,220	603	4,952	21,971	12,363	13,961	55,437	7,505	14,369	21,639	41,451	25,434	31
156	59	32	93	16	67	39	17	30	223	37	16	23	32
600	233	111	340	44	239	105	70	125	968	106	62	80	33
215	363	28	129	624	389	428	614	427	853	489	573	504	34
413	1,046	62	225	1,312	981	1,113	1,476	700	1,507	1,293	1,394	1,079	35
409	794	38	242	1,528	851	968	1,455	925	1,763	1,125	1,272	1,127	36
849	2,667	86	477	3,652	2,696	2,887	3,827	2,041	3,587	3,296	3,461	2,457	37
327	1,412	21	254	1,401	1,083	1,366	1,508	505	1,017	1,821	1,466	640	38
234	1,644	15	228	1,600	1,227	1,515	1,761	529	824	2,066	1,718	748	39
1,272	64,387	81	1,196	65,677	50,082	91,137	57,854	8,421	6,669	148,029	71,623	9,064	40
1,014	53,194	21	835	54,794	38,118	60,421	55,921	5,355	3,768	101,181	49,328	7,985	41
250	1,159	20	194	1,224	871	1,110	1,299	387	818	1,621	1,167	498	42
767	40,364	77	707	33,541	29,658	55,131	29,663	4,892	4,576	90,123	35,727	4,083	43
115	734	3	89	929	579	750	959	232	281	1,121	954	357	44
505	24,023	4	489	32,136	20,424	36,006	28,191	3,529	2,093	57,906	35,896	4,981	45
67	1,373	1	57	1,325	976	1,296	1,296	391	450	1,702	1,413	418	46
186	12,558	1	160	14,433	10,261	17,418	11,786	1,552	1,115	26,243	14,272	2,378	47
50	1,139	...	44	1,161	815	1,169	1,145	300	373	1,604	1,159	339	48
113	1,513	...	110	1,464	1,096	1,360	1,564	461	528	1,862	1,537	561	49
122	8,917	...	111	9,440	7,438	12,274	7,757	1,047	820	18,631	8,410	1,412	50
211	13,813	...	210	12,503	9,353	15,546	11,792	1,557	1,117	25,288	12,082	1,945	51
29	641	1	27	896	478	657	771	190	144	959	950	249	52
64	3,641	1	49	4,993	2,823	5,144	4,029	505	295	7,612	5,862	966	53
53	201	11	79	212	512	319	161	155	239	352	151	134	54
52	164	10	85	213	184	293	159	144	517	270	156	128	55
2,504	6,896	287	6,892	6,674	11,262	18,903	3,341	7,667	28,605	12,749	4,620	4,670	56
1,876	5,259	143	4,245	5,526	6,101	9,816	3,310	6,318	19,484	9,040	4,654	4,808	57
50	185	10	73	203	223	300	148	151	502	320	144	127	58
1,451	3,828	170	3,645	3,919	5,947	8,100	1,824	5,274	18,371	6,049	2,667	3,218	59
50	184	10	73	198	219	300	144	149	498	316	142	125	60
48	158	10	82	208	183	278	150	140	514	263	148	125	61
1,363	3,639	162	3,481	3,513	5,671	7,889	1,697	5,008	17,538	5,657	2,510	3,069	62
1,188	3,309	99	3,044	3,164	4,094	6,389	1,873	4,354	15,598	5,410	2,938	3,555	63
41	82	5	63	112	117	125	70	95	400	138	80	78	64
39	90	4	64	96	103	149	76	87	404	133	92	84	65
88	189	8	164	406	276	211	127	266	833	392	157	149	66
122	669	5	249	651	325	1,131	310	177	995	1,701	311	245	67
48	176	10	72	160	192	256	126	122	431	290	124	106	68
1,053	3,068	117	3,247	2,755	5,315	10,803	1,517	2,393	10,234	6,700	1,953	1,452	69
44	189	10	74	198	221	295	135	148	496	313	141	122	70
45	147	9	81	204	183	276	142	130	526	257	154	113	71
1,556	4,284	184	3,783	4,296	6,685	15,676	1,986	5,400	18,914	7,060	3,113	3,365	72
1,280	4,566	150	2,379	4,579	4,871	8,498	2,393	3,475	17,844	7,324	3,175	3,152	73
11,486	37,218	1,341	30,003	36,490	57,905	123,277	17,362	44,001	138,557	55,167	26,352	24,859	74
8,727	33,336	1,049	18,241	35,422	42,580	61,552	19,868	25,037	118,180	48,253	27,116	21,993	75
10/10-10/16	11/7-11/13	10/1-10/9	10/10-10/16	11/7-11/13	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6	76

County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail
	Cattle and dairy products:								
1	Cattle and calves.....farms reporting 1954...	2,657	2,088	1,801	1,245	1,970	1,384	1,992	5,268
2	1950...	2,899	2,163	1,853	1,316	2,014	1,540	2,086	5,701
3	number 1954...	66,161	62,225	64,799	33,381	63,310	32,238	76,754	132,100
4	1950...	59,735	50,902	48,282	29,480	46,749	28,691	62,707	119,016
5	Cows, including heifers that have calved.....farms reporting 1954...	2,606	1,960	1,713	1,175	1,859	1,350	1,909	5,141
6	1950...	2,874	2,101	1,805	1,287	1,949	1,515	2,033	5,636
7	number 1954...	32,800	24,959	20,827	15,798	22,158	13,595	33,080	61,463
8	1950...	30,578	22,103	16,234	14,735	16,981	12,054	28,137	56,341
9	Milk cows.....farms reporting 1954...	2,543	1,740	1,498	1,073	1,566	1,221	1,730	4,916
10	1950...	2,839	2,048	1,724	1,264	1,842	1,449	1,933	5,507
11	number 1954...	31,300	18,969	13,564	13,263	13,797	10,539	25,773	55,063
12	1950...	29,957	20,248	13,812	14,017	14,011	10,522	25,137	53,695
13	Heifers and heifer calves....farms reporting 1954...	2,531	1,868	1,649	1,106	1,780	1,297	1,901	4,979
14	number 1954...	24,810	21,454	17,907	10,609	18,147	10,093	27,804	46,008
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	2,152	1,602	1,675	972	1,785	1,243	1,591	4,391
16	number 1954...	8,551	15,812	26,065	6,974	23,005	8,550	15,870	24,629
17	Whole milk sold.....farms reporting 1954...	1,839	910	89	686	220	249	1,285	1,805
18	1949...	1,294	840	75	427	299	210	1,217	1,663
19	pounds 1954...	120,032,882	63,188,412	5,623,507	59,030,630	15,118,756	16,008,298	123,973,244	151,200,664
20	1949...	69,858,485	43,838,402	3,940,074	31,977,446	11,702,683	9,801,126	101,705,024	104,108,151
21	dollars 1954...	3,409,296	1,941,591	160,482	1,737,248	456,229	445,489	3,719,144	4,326,018
22	1949...	1,953,326	1,348,013	120,945	835,813	333,025	266,785	2,861,533	3,015,773
23	Cream sold.....farms reporting 1954...	721	725	1,231	351	1,125	911	413	3,057
24	1949...	1,584	1,135	1,485	833	1,413	1,193	701	3,937
25	pounds of butterfat 1954...	1,477,854	1,130,543	1,716,756	659,577	1,382,353	1,236,510	885,709	6,140,970
26	1949...	2,891,630	1,638,731	1,496,016	1,611,424	1,285,411	1,409,060	1,457,175	6,959,348
27	dollars 1954...	927,383	691,866	1,025,629	409,906	783,626	759,325	531,770	3,835,958
28	1949...	1,925,319	1,102,834	978,579	1,070,947	770,738	878,395	911,822	4,549,157
29	Cows milked, day preceding enumeration.....farms reporting 1954...	2,497	1,687	1,443	1,008	1,514	1,156	1,702	4,766
30	number of cows 1954...	19,062	11,766	7,681	7,534	7,841	5,919	16,777	33,410
31	Milk produced, day preceding enumeration.....gallons 1954...	36,749	28,987	18,488	22,275	19,687	14,494	49,141	81,029
32	Butter churned, week preceding enumeration.....farms reporting 1954...	74	60	39	18	49	62	30	175
33	pounds 1954...	303	140	134	62	155	249	84	556
	Horses and mules:								
34	Horses and/or mules.....farms reporting 1954...	1,237	574	426	383	403	537	861	2,155
35	1950...	2,325	1,362	1,097	899	1,273	1,183	1,575	4,253
36	number 1954...	2,706	1,317	973	897	860	1,156	2,133	4,887
37	1950...	5,995	3,561	2,760	2,474	3,222	3,004	4,322	10,810
	Hogs:								
38	Hogs and pigs.....farms reporting 1954...	2,206	1,705	1,535	1,084	1,727	733	1,465	3,432
39	1950...	2,504	1,956	1,702	1,265	1,928	923	1,748	3,921
40	number 1954...	44,793	105,226	102,900	75,749	113,903	13,099	88,008	92,455
41	1950...	42,627	78,070	74,711	59,219	105,120	9,788	63,900	57,616
42	Born before June 1.....farms reporting 1954...	1,948	1,435	1,305	922	1,506	524	1,238	2,732
43	number 1954...	20,978	51,056	65,358	38,620	69,388	7,560	44,587	52,088
44	Born since June 1.....farms reporting 1954...	1,424	1,217	841	780	935	351	1,020	1,810
45	number 1954...	23,815	54,170	37,542	37,129	44,515	5,539	43,421	40,367
46	Sows and gilts farrowing.....farms reporting 1954...	1,880	1,605	1,503	1,014	1,647	559	1,307	2,824
47	number 1954...	15,783	19,072	20,089	15,141	24,446	2,666	16,461	17,526
48	Between Dec. 1 and June 1....farms reporting 1954...	1,684	1,363	1,302	869	1,551	433	1,099	2,329
49	1950...	2,232	1,696	1,532	1,161	1,793	783	1,541	3,436
50	number 1954...	9,396	11,354	14,068	9,323	18,173	1,796	10,326	11,642
51	1950...	12,173	16,211	19,653	13,198	24,540	3,401	15,593	16,479
52	After June 1.....farms reporting 1954...	1,343	1,101	833	781	813	233	862	1,389
53	number 1954...	6,387	7,718	6,021	5,818	6,273	870	6,135	5,884
	Sheep and wool:								
54	Sheep and lambs.....farms reporting 1954...	255	483	417	190	590	186	503	767
55	1950...	249	379	368	179	466	169	408	624
56	number 1954...	10,150	19,130	27,076	4,587	31,531	8,699	21,855	40,105
57	1950...	8,008	12,182	16,960	3,702	16,002	6,890	13,571	24,083
58	Sheep 1 year old and over....farms reporting 1954...	244	460	383	178	565	173	483	730
59	number 1954...	6,499	10,313	12,362	2,696	15,838	4,973	12,669	23,427
60	Ewes.....farms reporting 1954...	242	449	380	174	558	171	474	723
61	1950...	242	369	360	174	459	163	400	603
62	number 1954...	6,207	9,894	11,726	2,516	15,083	4,771	11,910	22,521
63	1950...	5,314	7,840	11,044	2,417	10,867	5,124	9,800	16,226
64	Rams and wethers.....farms reporting 1954...	146	223	193	95	271	98	261	461
65	1950...	155	193	202	91	261	111	232	404
66	number 1954...	292	419	636	180	755	202	759	906
67	1950...	574	785	939	232	1,047	375	669	1,210
68	Lambs under 1 year old.....farms reporting 1954...	216	395	332	162	491	164	426	632
69	number 1954...	3,651	8,817	14,714	1,891	15,693	3,726	9,186	16,678
70	Sheep and lambs shorn.....farms reporting 1954...	243	462	391	173	552	171	475	723
71	1949...	223	359	376	167	440	164	376	591
72	number shorn 1954...	6,895	11,160	15,701	2,922	17,659	5,333	14,053	24,888
73	1949...	5,369	7,796	13,961	2,497	11,874	5,080	9,875	17,512
74	Wool shorn.....pounds 1954...	50,504	92,555	128,500	23,065	142,353	46,411	111,273	192,210
75	1949...	39,808	62,178	109,339	20,055	99,130	39,825	80,999	132,701
76	Average date of enumeration.....1954...	10/24-10/31	11/1-11/6	11/7-11/13	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	10/24-10/31

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	
898	2,212	1,171	2,621	1,474	210	739	2,115	2,346	1,923	1,264	1,604	2,997	1
980	2,547	1,197	3,014	1,575	308	780	2,259	2,592	2,000	1,266	1,740	3,511	2
20,472	51,480	46,019	55,818	43,350	3,192	18,520	51,963	52,881	54,225	52,050	27,551	37,775	3
19,718	47,861	35,663	55,120	35,414	3,087	17,575	39,191	44,231	46,809	40,615	25,783	37,761	4
879	2,144	1,103	2,558	1,432	170	726	1,901	2,121	1,846	1,196	1,581	2,812	5
963	2,508	1,152	2,974	1,557	290	771	2,137	2,465	1,972	1,226	1,733	3,424	6
9,395	25,666	15,543	24,508	18,601	1,624	8,371	16,633	19,027	28,028	16,987	13,581	18,516	7
8,600	24,682	11,983	24,061	16,167	1,910	7,447	14,171	17,943	25,733	12,824	12,142	19,316	8
820	2,106	968	2,355	1,325	159	680	1,573	1,880	1,789	1,010	1,527	2,742	9
935	2,480	1,094	2,861	1,520	274	752	2,025	2,393	1,926	1,161	1,685	3,366	10
7,795	24,774	9,728	19,734	15,251	1,360	6,915	11,377	15,430	26,701	9,478	12,101	17,660	11
8,100	24,349	9,563	21,203	15,127	1,807	6,954	13,347	16,783	24,959	9,582	11,472	18,866	12
836	2,113	1,073	2,400	1,393	146	679	1,741	1,982	1,773	1,123	1,460	2,589	13
6,711	20,379	13,582	18,175	14,591	962	5,897	13,634	14,810	20,623	13,201	9,120	12,650	14
769	1,727	1,101	2,194	1,275	131	649	1,791	1,823	1,271	1,201	1,255	2,209	15
4,366	5,435	16,894	13,135	10,158	606	4,252	21,696	19,044	5,574	21,862	4,850	6,609	16
253	1,923	58	1,024	362	64	460	244	895	1,603	153	520	1,380	17
208	2,262	38	1,019	325	100	455	112	642	1,591	88	286	1,909	18
15,518,232	127,581,964	6,873,540	55,619,560	26,175,815	6,218,399	23,816,034	13,249,524	54,383,580	156,428,032	14,969,886	26,558,749	72,111,930	19
10,088,178	124,009,842	4,380,443	42,404,602	22,492,878	9,649,265	18,664,477	5,268,969	35,340,208	127,912,140	5,665,061	10,583,927	76,859,290	20
446,562	3,759,036	189,532	1,542,156	756,136	217,468	614,002	370,860	1,573,045	4,683,970	431,671	717,691	2,580,887	21
265,977	3,815,376	131,398	1,140,117	629,958	352,385	486,445	158,487	968,399	3,845,927	187,014	294,559	2,867,614	22
527	139	818	1,216	944	32	225	1,108	812	143	732	939	672	23
718	272	957	1,738	1,165	48	295	1,655	1,592	325	1,021	1,314	1,030	24
767,665	253,860	1,374,863	1,541,608	1,930,029	25,087	328,795	1,209,407	829,771	294,813	1,012,260	1,273,986	505,992	25
829,453	321,547	1,329,638	1,847,561	1,866,846	33,475	350,597	1,345,143	1,661,290	734,238	1,221,625	1,228,687	769,090	26
464,909	154,927	818,626	933,429	1,200,562	15,568	197,200	727,155	500,240	190,302	600,878	756,040	295,200	27
529,236	211,256	833,694	1,171,418	1,250,175	21,528	222,402	898,490	1,162,983	475,803	737,085	781,829	471,605	28
788	2,086	935	2,241	1,265	152	657	1,408	1,741	1,761	976	1,456	2,673	29
4,665	18,127	5,817	11,318	8,482	1,125	3,956	6,259	8,757	17,159	5,793	7,223	14,280	30
9,645	36,346	15,147	24,446	21,951	2,879	7,163	16,139	23,781	52,622	15,607	13,999	30,423	31
46	57	40	128	54	22	36	51	57	14	23	188	607	32
182	185	195	630	175	68	139	138	179	53	150	825	1,988	33
518	918	235	1,012	521	89	409	515	518	822	252	721	579	34
827	1,758	650	2,180	1,131	182	675	1,414	1,410	1,552	687	1,180	1,273	35
1,052	1,910	597	2,117	1,153	282	878	1,063	1,204	1,874	517	1,467	1,024	36
2,075	4,005	1,675	5,214	2,830	524	2,018	3,495	3,434	4,212	1,755	2,775	2,129	37
467	757	1,008	1,290	1,045	131	463	1,870	2,065	1,392	1,133	1,011	657	38
395	1,040	1,124	1,371	1,162	152	513	2,163	2,466	1,617	1,200	927	443	39
3,375	6,758	64,650	16,651	41,566	5,742	7,858	115,559	115,260	56,789	85,438	4,446	2,511	40
2,251	8,942	56,140	11,625	26,513	9,758	4,818	82,525	95,581	47,895	78,343	3,321	2,420	41
329	546	867	1,001	851	99	365	1,555	1,723	1,191	1,020	759	476	42
2,152	3,347	38,881	10,916	24,087	2,985	5,440	68,412	70,684	26,861	55,118	2,933	1,532	43
194	355	563	461	543	70	176	1,089	1,125	927	615	339	246	44
1,223	3,411	25,769	5,735	17,479	2,757	2,418	47,147	44,576	29,928	30,320	1,513	979	45
209	354	919	726	932	68	333	1,841	1,975	1,263	1,016	359	67	46
579	1,522	12,590	2,928	7,913	870	1,418	22,212	21,344	11,946	16,195	757	268	47
168	263	808	591	771	52	282	1,597	1,619	1,078	910	289	41	48
279	728	1,008	1,017	1,066	84	448	1,929	2,119	1,466	1,118	536	161	49
439	937	9,068	2,134	5,518	464	1,091	15,389	14,595	7,138	11,989	560	135	50
684	2,221	12,374	3,704	7,336	1,419	1,748	22,134	22,351	10,193	17,145	976	553	51
73	184	469	262	450	36	109	1,015	1,034	896	540	121	51	52
140	585	3,522	794	2,395	406	327	6,823	6,749	4,808	4,206	197	133	53
220	207	302	355	182	19	166	341	301	241	333	620	207	54
183	186	290	322	136	13	144	256	235	172	281	548	158	55
11,794	8,002	31,910	22,848	10,068	425	7,660	11,888	10,376	5,825	19,677	33,782	4,942	56
7,230	5,524	23,672	12,358	5,875	531	4,606	5,751	6,481	3,547	12,724	20,217	3,689	57
209	188	277	339	166	17	158	317	267	232	315	608	187	58
6,720	5,233	11,124	12,868	5,929	253	4,526	6,073	5,302	3,180	10,720	21,337	3,057	59
208	188	274	338	165	17	155	311	261	230	308	596	184	60
180	178	286	316	134	11	144	245	226	165	272	547	148	61
6,451	4,955	10,735	12,369	5,712	227	4,334	5,834	5,000	2,954	10,196	20,280	2,838	62
5,512	3,511	14,098	9,380	4,115	266	3,080	3,913	4,058	1,964	9,021	16,612	2,285	63
139	125	165	234	90	8	110	141	144	91	154	496	111	64
129	106	165	215	80	6	95	126	114	72	135	432	94	65
269	278	389	499	217	26	192	239	302	226	524	1,057	219	66
391	190	5,537	418	263	32	255	388	633	435	547	797	203	67
191	180	236	311	163	14	135	290	246	184	275	527	179	68
5,074	2,769	20,786	9,980	4,139	172	3,134	5,815	5,074	2,645	8,957	12,445	1,885	69
206	191	292	346	167	13	156	295	261	210	315	603	168	70
193	169	293	295	126	14	148	231	197	146	251	546	130	71
7,033	5,694	22,044	13,438	5,877	295	4,722	9,265	6,198	3,212	13,703	22,561	3,028	72
6,346	3,926	25,793	10,177	3,888	319	3,623	4,213	4,263	1,893	9,223	17,667	1,801	73
52,378	40,436	153,966	111,195	52,777	2,534	35,138	66,855	53,488	26,766	105,842	163,042	20,931	74
39,779	27,106	199,691	75,542	35,169	3,044	26,028	33,855	37,082	14,458	71,676	118,609	12,263	75
10/17-10/23	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31	10/10-10/16	76

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

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

	Item (For definitions and explanations, see text)	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,327	812	1,862	4,053	1,588	1,006	1,461	3,029	819
2	1950...	1,368	912	2,023	4,238	1,677	1,071	1,511	3,250	890
3	number 1954...	39,443	20,506	46,472	119,252	42,419	30,277	39,746	73,353	20,169
4	1950...	32,915	18,230	42,122	103,391	37,767	22,428	30,094	65,465	16,104
5	Cows, including heifers that have calved.....farms reporting 1954...	1,280	779	1,782	3,995	1,531	955	1,412	2,954	771
6	1950...	1,352	893	1,976	4,201	1,652	1,042	1,474	3,213	865
7	number 1954...	21,099	9,643	23,967	60,258	21,434	10,788	15,752	36,760	7,994
8	1950...	19,216	9,065	22,847	55,422	19,570	8,640	12,648	33,991	6,771
9	Milk cows.....farms reporting 1954...	1,237	716	1,668	3,902	1,484	809	1,181	2,872	630
10	1950...	1,337	864	1,932	4,166	1,640	991	1,406	3,172	803
11	number 1954...	20,079	8,445	21,314	57,218	20,250	7,456	9,955	34,733	4,836
12	1950...	18,903	8,517	22,160	54,747	19,213	7,410	10,837	33,370	5,490
13	Heifers and heifer calves....farms reporting 1954...	1,223	760	1,683	3,864	1,479	919	1,363	2,868	746
14	number 1954...	14,308	7,877	14,873	43,057	15,908	9,258	12,511	27,544	6,006
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	867	588	1,356	3,293	1,051	876	1,274	2,333	719
16	number 1954...	4,036	2,986	7,632	15,937	5,077	10,231	11,483	9,049	6,169
17	Whole milk sold.....farms reporting 1954...	1,172	575	1,330	1,817	997	208	89	2,177	151
18	1949...	1,243	667	1,146	1,407	778	27	53	1,777	33
19	pounds 1954...	121,564,189	45,230,150	104,132,692	160,859,113	98,365,193	11,033,826	4,513,829	159,138,152	6,943,957
20	1949...	110,712,828	42,869,160	82,151,612	99,814,453	63,009,812	2,165,364	2,263,166	121,858,550	802,128
21	dollars 1954...	3,750,210	1,368,863	3,157,716	4,425,634	2,824,453	308,243	132,056	4,724,787	185,032
22	1949...	3,465,792	1,274,916	2,323,102	2,890,698	1,807,041	65,011	69,018	3,211,396	25,896
23	Cream sold.....farms reporting 1954...	34	97	286	2,172	454	540	991	694	409
24	1949...	92	177	823	2,820	863	871	1,295	1,502	697
25	pounds of butterfat 1954...	45,942	132,986	535,462	6,174,065	1,066,201	696,207	1,312,781	1,492,247	470,217
26	1949...	164,895	200,955	1,555,863	6,980,812	1,929,923	870,722	1,360,594	2,839,818	587,045
27	dollars 1954...	27,205	84,037	325,545	3,854,801	696,282	403,056	786,388	914,790	275,702
28	1949...	99,631	132,251	1,017,889	4,843,124	1,299,579	580,016	865,396	1,854,568	376,440
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,207	695	1,592	3,837	1,450	756	1,106	2,815	578
30	number of cows 1954...	13,464	5,346	13,026	33,506	12,971	3,899	5,456	22,921	2,490
31	Milk produced, day preceding enumeration.....gallons 1954...	41,119	13,822	37,813	82,645	39,654	9,369	13,172	50,345	6,085
32	Butter churned, week preceding enumeration.....farms reporting 1954...	7	29	16	122	14	31	41	63	26
33	pounds 1954...	25	91	26	494	39	172	166	202	104
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	561	247	613	2,296	673	253	371	1,359	192
35	1950...	1,096	561	1,433	3,649	1,303	628	1,030	2,606	555
36	number 1954...	1,330	550	1,387	5,541	1,583	539	797	3,005	447
37	1950...	3,072	1,415	3,781	10,760	3,564	1,581	2,740	6,447	1,404
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	1,006	480	1,680	3,625	1,292	836	1,227	2,231	641
39	1950...	1,137	618	1,925	3,831	1,476	989	1,463	2,631	791
40	number 1954...	39,772	14,387	99,123	145,539	71,451	47,124	61,600	53,019	28,307
41	1950...	30,963	10,487	77,689	95,568	58,546	28,660	45,878	42,122	18,902
42	Born before June 1.....farms reporting 1954...	864	389	1,497	3,134	1,126	697	1,001	1,867	523
43	number 1954...	18,758	8,069	52,086	71,395	34,956	33,070	37,630	26,954	18,785
44	Born since June 1.....farms reporting 1954...	686	277	1,171	2,576	984	370	693	1,340	300
45	number 1954...	21,014	6,318	47,037	74,144	36,495	14,054	23,970	26,065	9,522
46	Sows and gilts farrowing.....farms reporting 1954...	862	377	1,520	3,345	1,248	784	1,145	1,858	595
47	number 1954...	8,098	2,919	18,079	30,651	14,239	8,279	11,002	14,057	5,160
48	Between Dec. 1 and June 1....farms reporting 1954...	752	302	1,307	2,957	1,084	647	976	1,626	494
49	1950...	1,033	523	1,777	3,566	1,336	923	1,358	2,300	739
50	number 1954...	5,017	1,946	11,298	18,964	8,727	5,971	7,827	9,170	3,786
51	1950...	7,162	2,902	17,542	22,624	11,792	8,098	12,829	11,076	5,462
52	After June 1.....farms reporting 1954...	546	200	1,062	2,340	870	367	600	1,093	252
53	number 1954...	3,081	973	6,781	11,687	5,512	2,308	3,175	4,887	1,374
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	119	75	237	226	223	174	164	315	179
55	1950...	99	68	194	273	158	140	158	280	206
56	number 1954...	3,858	3,004	4,799	7,092	4,607	10,547	7,543	11,113	11,549
57	1950...	1,690	2,600	3,665	6,468	3,539	6,908	6,519	8,804	8,409
58	Sheep 1 year old and over....farms reporting 1954...	111	75	231	216	215	161	153	298	168
59	number 1954...	1,645	1,742	2,863	4,411	2,936	5,714	4,011	7,047	6,185
60	Ewes.....farms reporting 1954...	108	74	223	211	213	161	149	293	168
61	1950...	96	67	192	268	155	138	155	270	203
62	number 1954...	1,450	1,645	2,654	4,082	2,810	5,432	3,830	6,635	5,867
63	1950...	1,037	1,652	2,251	4,051	2,060	4,769	4,554	5,460	6,232
64	Rams and wethers.....farms reporting 1954...	50	42	115	113	93	92	60	182	97
65	1950...	45	40	95	131	76	87	88	148	134
66	number 1954...	195	97	209	329	126	282	181	412	318
67	1950...	71	173	277	447	130	413	317	594	368
68	Lambs under 1 year old.....farms reporting 1954...	80	63	179	171	173	155	140	258	147
69	number 1954...	2,213	1,262	1,936	2,681	1,671	4,833	3,532	4,066	5,364
70	Sheep and lambs shorn.....farms reporting 1954...	97	72	222	211	196	171	153	292	176
71	1949...	91	60	175	244	145	142	139	267	207
72	number shorn 1954...	3,105	1,912	3,041	4,868	3,083	6,387	4,867	7,736	7,178
73	1949...	1,078	1,736	2,523	4,312	2,054	6,024	4,653	5,906	6,775
74	Wool shorn.....pounds 1954...	21,849	16,182	26,437	40,953	26,639	56,901	44,524	57,261	61,376
75	1949...	8,874	13,673	21,523	34,495	17,839	50,283	38,868	44,569	62,859
76	Average date of enumeration.....1954...	11/1-11/6	11/1-11/6	11/7-11/13	11/1-11/6	11/1-11/6	11/1-11/6	11/7-11/13	11/1-11/6	11/1-11/6

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

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

	Item (For definitions and explanations, see text)	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,404	1,185	1,304	1,200	1,183	894	1,588	2,821	1,705
2	1950...	1,469	1,295	1,452	1,323	1,279	964	1,707	3,134	1,840
3	number 1954...	56,935	26,409	31,946	37,690	32,205	22,053	61,505	73,544	39,032
4	1950...	44,907	24,227	29,108	31,520	26,763	18,846	52,320	67,022	31,497
5	Cows, including heifers that have calved.....farms reporting 1954...	1,375	1,152	1,243	1,120	1,066	863	1,547	2,728	1,588
6	1950...	1,455	1,273	1,411	1,283	1,230	941	1,682	3,089	1,776
7	number 1954...	23,806	12,729	14,621	16,850	11,259	9,111	29,145	39,327	14,187
8	1950...	19,791	11,548	14,548	16,349	10,216	8,015	25,391	37,553	12,111
9	Milk cows.....farms reporting 1954...	1,268	1,113	1,118	1,036	916	746	1,470	2,650	1,275
10	1950...	1,404	1,258	1,364	1,258	1,175	898	1,656	3,051	1,681
11	number 1954...	18,968	12,010	12,414	15,075	7,633	6,647	25,748	37,531	8,892
12	1950...	17,825	11,355	13,590	15,836	8,670	6,986	23,929	37,011	10,110
13	Heifers and heifer calves....farms reporting 1954...	1,346	1,109	1,213	1.045	1,018	824	1,513	2,629	1,504
14	number 1954...	20,486	9,736	11,548	14,426	9,567	6,993	23,562	26,089	10,961
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,153	953	955	842	963	808	1,184	2,003	1,447
16	number 1954...	12,643	3,944	5,777	6,414	11,379	5,949	8,798	8,128	13,884
17	Whole milk sold .....farms reporting 1954...	772	282	460	884	160	197	986	2,465	200
18	1949...	554	155	298	1,068	79	172	862	2,665	37
19	pounds 1954...	73,794,966	19,863,168	31,575,213	94,957,027	12,953,731	16,209,081	112,280,311	230,901,108	10,191,450
20	1949...	42,028,191	8,246,545	16,505,177	102,320,951	4,745,295	10,275,676	71,652,231	209,816,701	2,411,307
21	dollars 1954...	2,128,127	558,861	910,241	3,241,072	376,055	473,369	3,277,518	7,059,657	310,973
22	1949...	1,206,493	246,992	463,862	3,462,814	137,433	312,302	2,082,436	6,348,695	77,372
23	Cream sold.....farms reporting 1954...	472	840	632	36	608	463	548	155	902
24	1949...	865	1,113	1,018	44	958	641	852	433	1,428
25	pounds of butterfat 1954...	1,003,491	1,627,603	1,191,868	42,983	904,389	550,638	1,651,165	324,981	916,549
26	1949...	1,630,253	1,821,075	1,793,081	116,821	1,192,540	629,468	2,169,460	894,477	1,155,772
27	dollars 1954...	610,182	1,061,509	738,961	26,646	546,479	335,516	1,036,586	211,020	523,170
28	1949...	1,104,373	1,254,446	1,191,524	67,315	761,737	407,372	1,365,804	560,611	759,544
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,244	1,098	1,041	1,026	848	697	1,451	2,616	1,135
30	number of cows 1954...	11,537	8,380	7,229	11,338	4,442	3,598	17,232	24,704	4,687
31	Milk produced, day preceding enumeration.....gallons 1954...	31,177	16,962	19,624	31,220	11,222	8,637	46,274	69,616	11,575
32	Butter churned, week preceding enumeration.....farms reporting 1954...	21	103	17	36	25	58	31	31	55
33	pounds 1954...	114	529	55	483	101	230	227	66	232
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	697	514	362	444	228	286	729	760	336
35	1950...	1,228	950	1,019	960	715	604	1,402	1,781	1,074
36	number 1954...	1,712	1,289	848	995	491	624	1,739	1,686	761
37	1950...	3,571	2,447	2,784	2,699	3,831	1,520	4,112	4,193	2,689
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	1,229	788	1,232	586	1,038	571	1,209	1,826	1,387
39	1950...	1,367	890	1,429	639	1,190	724	1,362	2,265	1,677
40	number 1954...	65,109	14,580	75,309	17,611	72,788	18,767	58,755	64,336	70,419
41	1950...	46,375	12,477	59,294	10,965	53,059	13,772	43,397	50,951	60,083
42	Born before June 1.....farms reporting 1954...	1,051	632	1,068	453	896	455	1,046	1,462	1,154
43	number 1954...	31,985	7,543	38,715	9,931	43,431	11,795	27,007	31,700	43,409
44	Born since June 1.....farms reporting 1954...	858	366	885	324	591	260	875	1,169	720
45	number 1954...	33,124	7,037	36,594	7,680	29,357	6,972	31,748	32,636	27,010
46	Sows and gilts farrowing.....farms reporting 1954...	1,161	573	1,132	436	998	501	1,068	1,557	1,358
47	number 1954...	13,102	3,435	14,547	3,027	14,783	3,738	11,382	12,552	13,433
48	Between Dec. 1 and June 1....farms reporting 1954...	981	461	1,015	349	900	413	929	1,293	1,115
49	1950...	1,243	755	1,316	510	1,065	658	1,204	1,983	1,505
50	number 1954...	7,834	2,189	9,374	2,024	10,050	2,683	6,851	7,920	9,427
51	1950...	10,210	3,144	13,808	2,721	13,373	4,441	8,791	12,254	14,322
52	After June 1.....farms reporting 1954...	847	297	772	225	579	213	750	944	677
53	number 1954...	5,268	1,246	5,173	1,003	4,733	1,055	4,531	4,632	4,006
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	505	210	360	92	205	109	226	144	256
55	1950...	497	195	318	53	132	93	200	151	254
56	number 1954...	25,000	8,361	9,405	2,950	7,198	6,657	7,747	3,980	10,276
57	1950...	18,427	6,307	6,471	1,345	3,514	4,028	5,312	3,914	7,561
58	Sheep 1 year old and over....farms reporting 1954...	492	200	353	83	194	96	218	133	245
59	number 1954...	15,504	5,611	5,625	1,597	3,869	3,379	4,956	2,291	5,641
60	Ewes.....farms reporting 1954...	490	193	345	81	190	95	217	130	242
61	1950...	489	190	313	48	128	88	193	142	250
62	number 1954...	14,880	5,334	5,355	1,482	3,543	3,260	4,681	2,158	5,415
63	1950...	12,914	4,324	3,990	773	2,304	2,736	3,305	2,190	5,200
64	Rams and wethers.....farms reporting 1954...	277	127	182	47	96	57	124	78	134
65	1950...	318	114	158	23	68	46	112	80	122
66	number 1954...	624	277	270	115	326	119	275	133	226
67	1950...	1,075	310	344	54	130	215	221	204	301
68	Lambs under 1 year old.....farms reporting 1954...	425	168	286	71	170	92	174	129	228
69	number 1954...	9,496	2,750	3,780	1,353	3,329	3,278	2,791	1,689	4,635
70	Sheep and lambs shorn.....farms reporting 1954...	492	195	337	66	191	100	214	126	242
71	1949...	438	168	287	36	118	91	183	139	234
72	number shorn 1954...	16,596	6,275	5,891	1,702	4,531	3,844	5,083	2,586	6,448
73	1949...	14,760	4,269	4,115	744	2,141	2,985	3,758	2,406	5,453
74	Wool shorn.....pounds 1954...	134,590	44,931	48,626	14,009	35,620	31,606	42,864	20,600	53,394
75	1949...	121,377	30,886	35,008	5,746	18,222	24,674	33,303	19,056	45,260
76	Average date of enumeration.....1954...	11/1-11/6	11/1-11/6	11/1-11/6	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
	Poultry and poultry products:								
1	Poultry and/or poultry products sold.....farms reporting 1954...	112,282	546	557	1,365	577	965	672	2,240
2	1949...	129,356	807	731	1,770	745	1,135	824	2,406
3	dollars 1954...	102,874,631	1,149,300	1,706,689	2,009,603	196,128	573,372	311,530	1,898,531
4	1949...	117,917,879	1,205,240	1,283,875	1,538,736	186,158	698,839	468,365	2,691,997
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	120,352	843	740	1,479	905	1,073	728	2,271
6	1950...	136,326	1,101	865	1,938	1,027	1,200	882	2,407
7	number 1954...	27,401,298	51,921	201,473	195,370	62,272	184,246	137,775	641,996
8	1950...	22,964,242	51,329	130,241	209,352	59,036	172,010	117,095	537,803
9	Chickens sold.....farms reporting 1954...	70,184	160	258	693	242	495	395	1,547
10	1949...	94,848	331	440	1,192	417	753	621	1,833
11	number 1954...	14,416,974	16,442	250,700	109,933	37,354	93,437	57,952	281,862
12	1949...	16,308,048	27,685	106,141	141,146	36,058	82,331	128,683	336,583
13	dollars 1954...	9,346,787	16,692	201,594	80,197	28,603	54,347	40,469	160,362
14	1949...	14,839,066	27,382	121,259	131,695	33,899	76,522	122,813	294,928
15	Broilers.....farms reporting 1954...	202	...	8	2	2	1	1	...
16	number 1954...	2,427,619	...	125,900	27,000	18,176	16,603	2,574	...
17	dollars 1954...	1,877,528	...	90,800	26,600	11,176	9,701	1,698	...
18	Other chickens.....farms reporting 1954...	70,043	160	253	692	240	494	395	1,547
19	number 1954...	11,989,355	16,442	124,800	82,933	19,178	76,834	55,378	281,862
20	dollars 1954...	7,469,259	16,692	110,794	53,597	17,427	44,646	38,771	160,362
21	Chicken eggs sold.....farms reporting 1954...	105,267	405	459	1,153	487	903	596	2,145
22	1949...	123,395	600	632	1,580	646	1,091	789	2,328
23	dozens 1954...	228,952,632	241,694	1,804,405	1,333,227	308,712	1,437,552	755,665	5,167,391
24	1949...	222,925,428	280,179	1,157,153	1,629,037	349,744	1,394,930	885,492	4,929,692
25	dollars 1954...	65,786,901	89,072	746,580	386,356	100,328	445,457	213,580	1,475,261
26	1949...	81,781,632	105,609	544,602	602,681	128,387	515,498	314,555	1,828,196
27	Turkeys raised.....farms reporting 1954...	2,629	119	22	85	12	9	14	39
28	1949...	3,176	134	33	94	13	11	19	67
29	number 1954...	7,055,002	290,617	173,170	344,453	14,390	14,320	12,479	46,292
30	1949...	3,435,444	186,295	86,536	135,352	3,493	16,421	5,343	91,229
31	Light breeds.....farms reporting 1954...	1,236	67	7	23	5	5	6	25
32	number 1954...	3,454,531	154,542	48,244	78,787	129	63	1,456	9,272
33	Heavy breeds.....farms reporting 1954...	1,655	75	19	69	7	4	10	16
34	number 1954...	3,600,471	136,075	124,926	265,666	14,261	14,257	11,023	37,020
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	618	31	4	33	6	2	1	4
36	number 1954...	223,451	13,049	23	23,099	24	10	15	306
37	Light breeds.....farms reporting 1954...	265	14	2	7	3	1	...	3
38	number 1954...	76,057	5,873	13	2,782	7	5	...	6
39	Heavy breeds.....farms reporting 1954...	377	18	2	26	4	1	1	1
40	number 1954...	147,394	7,176	10	20,317	17	5	15	300
41	Ducks raised.....farms reporting 1954...	13,408	35	89	107	67	134	86	440
42	1949...	12,207	63	72	90	27	69	101	336
43	number 1954...	330,271	859	2,830	1,806	755	2,483	2,032	11,369
44	1949...	273,857	675	1,112	1,193	256	1,457	1,842	7,332
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	12,306	110	76	132	52	75	85	335
46	1949...	11,012	151	67	168	36	81	77	280
47	dollars 1954...	27,740,943	1,043,536	758,515	1,543,050	67,197	73,568	57,481	262,908
48	1949...	21,297,181	1,072,249	618,014	804,360	23,872	106,819	30,997	568,873
	Animals sold alive:								
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	137,674	1,374	721	2,231	1,253	1,261	856	2,301
50	1949...	152,028	1,656	948	2,437	1,445	1,353	940	2,489
51	dollars 1954...	329,878,298	605,898	878,742	2,096,608	676,179	1,630,791	2,412,822	7,793,932
52	1949...	370,304,229	966,778	988,834	2,687,368	935,380	2,099,572	2,548,360	8,185,786
53	Cattle and/or calves sold alive.....farms reporting 1954...	126,164	1,313	602	2,132	1,166	1,218	775	1,763
54	1949...	140,239	1,568	848	2,291	1,329	1,296	804	2,092
55	number 1954...	1,442,713	9,058	7,367	18,432	8,100	12,606	8,510	19,218
56	1949...	1,410,501	9,529	7,668	16,807	7,666	12,853	7,570	17,904
57	Cattle sold alive, excluding calves.....farms reporting 1954...	106,261	1,029	471	1,850	957	1,057	668	1,404
58	1949...	116,466	1,212	655	1,868	1,043	1,106	693	1,657
59	number 1954...	883,556	4,191	3,669	10,534	3,347	6,212	6,424	13,132
60	1949...	808,577	4,136	2,798	9,211	3,638	5,805	5,695	10,937
61	dollars 1954...	129,317,595	366,890	509,015	1,080,147	296,009	636,155	1,031,042	2,262,540
62	1949...	142,599,669	575,549	488,570	1,365,144	499,544	887,485	998,860	2,092,805
63	Calves sold alive.....farms reporting 1954...	92,508	963	501	1,574	968	1,003	497	1,227
64	1949...	101,946	1,282	728	1,646	1,008	1,075	431	1,443
65	number 1954...	559,157	4,867	3,698	7,898	4,753	6,394	2,086	6,086
66	1949...	601,924	5,393	4,870	7,596	4,028	7,048	1,875	6,967
67	dollars 1954...	18,083,103	115,188	69,951	280,243	150,176	149,628	137,650	286,542
68	1949...	27,219,395	183,935	163,279	349,735	177,519	262,590	134,781	399,122
69	Hogs and pigs sold alive.....farms reporting 1954...	88,597	235	250	951	444	938	674	1,869
70	1949...	110,946	529	400	1,360	651	1,124	831	2,210
71	number 1954...	4,359,771	3,793	6,880	16,926	7,264	39,974	27,193	119,446
72	1949...	4,666,531	4,715	8,506	22,214	5,626	29,921	32,224	133,292
73	dollars 1954...	172,275,595	73,029	271,939	573,067	149,399	827,877	1,127,692	5,039,853
74	1949...	188,615,726	132,404	323,233	793,604	160,551	922,794	1,276,693	5,487,270
75	Sheep and lambs sold alive...farms reporting 1954...	18,271	171	53	430	232	49	161	426
76	1949...	17,432	169	20	393	230	58	192	402
77	number 1954...	622,378	3,835	1,125	11,430	6,031	955	7,218	12,616
78	1949...	578,746	3,530	210	9,489	5,381	1,049	6,655	9,346
79	dollars 1954...	9,625,507	43,645	16,577	151,024	73,389	13,130	114,757	201,842
80	1949...	10,887,963	68,092	3,871	169,024	91,727	19,945	133,258	196,494
81	Horses and mules sold alive..farms reporting 1954...	4,271	54	38	75	48	42	20	32
82	1949...	11,677	120	84	159	110	98	71	133
83	number 1954...	9,327	127	151	233	135	73	32	53
84	1949...	25,518	187	205	328	165	177	148	251
85	dollars 1954...	576,498	7,146	11,260	12,127	7,206	4,001	1,681	3,155
86	1949...	981,476	6,798	9,881	9,861	6,039	6,758	4,768	10,095

PRODUCTS: CENSUSES OF 1954 AND 1950

and poultry, see text and State Table 12]

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	
1,681	341	1,513	531	1,289	946	1,013	630	12	1,601	460	1,214	1,200	1
1,833	493	1,665	924	1,467	1,179	1,352	767	23	1,765	686	1,373	1,409	2
1,982,046	269,159	1,530,504	711,535	1,166,664	949,698	582,891	640,940	5,100	1,647,105	766,645	1,255,130	1,228,153	3
2,535,432	513,076	1,780,467	614,655	1,270,684	1,054,249	819,686	404,912	8,101	2,190,021	582,352	1,104,852	1,366,097	4
1,698	616	1,561	861	1,308	1,014	1,124	800	16	1,590	667	1,292	1,243	5
1,847	693	1,697	1,219	1,460	1,265	1,407	874	25	1,741	979	1,493	1,420	6
613,153	57,871	425,216	60,399	358,784	182,917	194,441	96,869	1,334	437,535	54,023	272,161	300,162	7
497,783	61,330	350,796	81,422	294,017	187,429	197,355	92,467	1,483	386,048	66,323	232,327	264,087	8
1,300	144	956	218	856	486	559	318	7	1,171	197	726	1,077	9
1,524	238	1,104	518	1,177	680	979	462	11	1,502	396	927	1,058	10
321,538	25,381	237,614	26,499	143,216	155,339	79,886	44,947	683	240,288	41,468	193,752	179,452	11
347,987	38,949	180,772	46,357	200,249	109,264	127,242	47,397	1,296	334,982	59,215	148,705	185,722	12
190,957	22,260	165,353	25,394	76,707	129,842	47,403	39,322	993	136,101	41,925	169,048	128,632	13
290,628	39,414	151,548	47,764	190,748	108,957	114,195	42,825	1,676	290,263	60,363	154,928	172,629	14
3	...	4	...	...	3	1	...	...	2	2	5	1	15
6,300	...	62,700	...	...	79,400	1,000	...	...	18,330	21,500	69,852	2,340	16
5,250	...	62,500	...	...	77,900	1,000	...	...	10,993	22,250	74,566	1,700	17
1,297	144	953	218	856	484	558	318	7	1,169	195	723	1,077	18
315,238	25,381	174,914	26,499	143,216	75,939	78,886	44,947	683	221,958	19,968	123,900	177,112	19
185,707	22,260	102,853	25,394	76,707	51,942	46,403	39,322	993	125,108	19,675	94,482	126,932	20
1,614	267	1,464	415	1,227	865	946	560	10	1,515	376	1,124	1,138	21
1,809	406	1,639	782	1,433	1,105	1,274	717	23	1,718	579	1,293	1,362	22
5,521,318	337,064	4,048,041	285,176	2,947,151	1,589,910	1,406,066	650,790	8,148	3,963,431	316,605	2,459,191	2,667,049	23
5,429,916	744,177	3,668,980	471,762	2,996,280	1,689,775	1,612,096	803,013	13,829	4,081,521	413,461	2,041,036	2,733,397	24
1,326,242	124,892	1,133,892	93,881	875,114	481,480	421,160	198,892	3,907	1,023,930	103,359	761,671	751,172	25
1,947,270	288,876	1,321,604	178,607	1,047,275	652,882	612,866	298,558	6,375	1,504,715	152,771	759,177	1,009,272	26
33	29	19	33	8	22	21	11	1	56	26	26	16	27
51	47	27	51	10	19	36	14	1	36	26	29	16	28
120,450	25,620	46,438	159,519	69,581	97,503	21,705	107,166	25	141,140	138,975	78,200	107,023	29
50,729	34,075	51,088	68,001	4,954	33,017	16,153	11,770	11	62,235	56,159	32,501	33,354	30
17	13	6	21	5	14	5	3	...	30	15	13	9	31
39,105	6,075	6,717	102,876	66,283	81,107	433	58,000	...	47,859	67,322	35,704	70,166	32
24	16	14	16	4	11	16	9	1	34	13	16	11	33
81,345	19,545	39,721	56,643	3,298	16,396	21,272	49,166	25	93,281	71,653	42,496	36,857	34
4	4	2	7	2	10	4	5	...	5	3	10	4	35
665	1,304	668	522	1,530	3,461	256	2,264	...	1,756	5	4,555	7,500	36
1	2	1	5	2	4	1	1	...	2	3	4	1	37
30	303	68	514	1,500	1,007	1	3	...	6	5	1,005	1,200	38
3	2	1	2	1	6	3	4	...	3	...	8	4	39
635	1,001	600	8	30	2,454	255	2,261	...	1,750	...	3,550	6,300	40
237	62	197	43	114	48	84	18	2	140	54	147	165	41
282	32	177	50	125	29	72	19	1	216	62	110	124	42
7,051	348	5,385	474	2,212	739	1,509	271	16	5,078	1,128	3,667	3,660	43
7,437	224	4,200	504	2,096	527	1,273	132	2	6,540	641	2,080	3,152	44
254	41	217	70	89	54	83	25	1	164	50	124	126	45
217	46	112	85	60	44	88	28	1	147	59	71	103	46
464,847	122,007	231,259	592,260	214,843	338,376	114,328	402,726	200	487,074	621,361	324,411	348,349	47
297,534	184,786	307,315	388,284	32,661	292,410	92,625	63,529	50	395,043	369,218	190,747	184,196	48
1,791	1,141	1,712	1,159	1,383	1,339	1,381	1,104	21	1,718	905	1,465	1,490	49
1,891	1,353	1,777	1,474	1,547	1,509	1,618	1,221	26	1,840	1,164	1,630	1,583	50
7,010,954	365,004	3,447,350	836,926	4,669,410	1,322,204	1,867,040	778,224	10,060	7,634,128	578,238	3,710,879	3,417,587	51
7,387,872	642,208	3,832,479	1,100,009	5,446,057	1,847,117	2,631,596	935,988	5,054	7,434,872	820,044	4,169,044	4,389,928	52
1,586	1,121	1,657	1,055	1,214	1,297	1,263	1,031	21	1,550	820	1,334	1,393	53
1,674	1,299	1,734	1,318	1,317	1,462	1,489	1,166	24	1,613	1,052	1,518	1,503	54
21,962	8,032	24,727	8,785	13,287	13,142	12,543	7,083	186	23,303	6,564	21,807	18,248	55
20,476	8,100	23,654	8,341	14,997	14,600	13,010	7,059	62	19,376	6,616	22,239	19,772	56
1,289	843	1,408	851	1,053	1,140	1,076	847	18	1,365	664	1,112	1,163	57
1,389	995	1,466	1,006	1,122	1,233	1,281	901	19	1,396	811	1,222	1,235	58
15,652	2,899	8,822	4,700	10,629	5,915	8,227	3,448	98	19,378	2,473	11,922	8,951	59
13,116	3,292	6,805	3,954	11,815	6,022	8,832	3,416	32	15,656	2,948	11,555	9,254	60
2,768,455	257,636	1,126,627	434,177	1,914,510	711,463	1,093,368	340,681	7,530	3,468,157	249,668	1,678,016	1,185,114	61
2,502,668	453,325	1,197,047	535,094	2,077,167	1,003,877	1,422,086	474,756	3,817	3,002,413	425,860	1,956,925	1,625,574	62
1,104	893	1,559	838	704	1,118	749	779	17	815	729	1,101	1,181	63
1,223	1,007	1,651	1,055	762	1,297	868	888	13	784	804	1,321	1,298	64
6,310	5,133	15,905	4,085	2,658	7,227	4,316	3,635	88	3,925	4,091	9,885	9,297	65
7,360	4,808	16,849	4,387	3,182	8,578	4,178	3,643	30	3,720	3,668	10,684	10,518	66
242,674	65,887	272,821	109,614	149,499	154,374	210,128	137,707	2,530	278,608	92,404	234,231	237,144	67
393,578	105,333	548,674	165,048	253,207	268,206	282,503	187,051	1,047	329,723	123,894	339,373	409,738	68
1,527	60	1,245	412	1,152	396	563	514	...	1,363	355	881	941	69
1,741	190	1,439	792	1,401	713	966	599	...	1,627	566	1,157	1,239	70
95,625	897	52,110	10,103	61,283	10,740	11,904	7,979	...	91,929	9,646	39,634	47,407	71
102,972	2,209	51,315	10,803	72,093	14,319	19,364	5,278	...	90,347	7,930	43,438	57,982	72
3,946,071	20,173	1,965,691	200,029	2,556,420	427,536	457,276	188,556	...	3,707,247	189,840	1,671,681	1,925,889	73
4,424,816	60,517	2,039,481	294,480	3,027,299	550,479	762,938	153,793	...	3,863,842	219,997	1,790,610	2,264,756	74
174	47	60	275	88	57	193	251	...	324	154	137	201	75
143	51	50	258	90	50	172	240	...	348	142	112	176	76
3,502	1,302	3,611	7,260	2,577	1,463	5,900	8,241	...	10,456	3,483	7,338	4,176	77
3,089	856	1,646	5,797	4,044	958	8,616	6,218	...	11,478	2,664	4,129	4,006	78
49,280	18,384	69,184	88,469	46,129	22,239	94,113	107,410	...	173,512	42,246	118,991	65,573	79
55,389	16,122	37,113	97,060	80,639	16,674	157,871	110,105	...	222,725	45,159	72,307	76,010	80
44	18	57	48	22	53	26	41	...	32	33	49	38	81
133	97	138	127	114	118	82	85	3	150	80	117	128	82
76	62	243	87	44	109	78	78	...	90	64	146	73	83
261	168	375	214	248	215	192	252	5	380	126	203	324	84
4,474	2,924	13,027	4,637	2,852	6,592	12,155	3,870	...	6,604	4,080	7,960	3,867	85
11,421	6,911	10,164	8,327	7,745	7,881	6,198	10,283	190	16,169	5,134	9,829	13,850	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	1,765	1,912	2,211	2,352	2,024	973	1,235	1,251	391
2	1949...	1,955	2,128	2,474	2,473	2,360	1,100	1,649	1,406	649
3	dollars 1954...	1,348,233	1,881,893	2,268,871	2,290,879	1,941,927	788,290	1,427,939	1,612,461	238,589
4	1949...	1,621,715	2,598,534	2,175,520	2,538,247	2,178,022	1,007,099	1,592,345	1,453,094	225,748
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,795	1,921	2,258	2,385	2,073	961	1,430	1,285	587
6	1950...	1,988	2,141	2,525	2,495	2,393	1,112	1,909	1,468	796
7	number 1954...	395,701	589,789	504,103	698,388	479,532	251,450	300,905	258,456	45,443
8	1950...	314,432	472,089	406,018	532,239	433,130	208,039	259,850	216,214	57,277
9	Chickens sold.....farms reporting 1954...	1,094	1,448	1,431	1,630	1,325	682	744	750	192
10	1949...	1,444	1,802	1,851	1,936	1,729	912	1,013	1,107	362
11	number 1954...	173,527	325,922	261,029	356,683	298,084	121,465	327,622	248,892	20,773
12	1949...	187,998	383,324	286,655	368,350	278,244	155,880	334,750	149,580	40,042
13	dollars 1954...	101,569	199,356	172,967	227,440	179,241	70,199	263,467	176,602	19,150
14	1949...	171,938	362,249	284,388	329,314	256,341	142,523	334,976	138,920	37,136
15	Broilers.....farms reporting 1954...	1	2	4	5	4	1	14	11	1
16	number 1954...	10,000	2,500	35,000	42,525	78,000	1,000	194,708	153,175	3,000
17	dollars 1954...	8,408	1,700	30,405	41,651	44,850	1,200	150,868	113,212	3,750
18	Other chickens.....farms reporting 1954...	1,094	1,447	1,430	1,625	1,323	681	733	741	191
19	number 1954...	163,527	323,422	226,029	314,158	220,084	120,465	132,914	95,717	17,773
20	dollars 1954...	93,161	197,656	142,562	185,789	134,391	68,999	112,599	63,390	15,400
21	Chicken eggs sold.....farms reporting 1954...	1,704	1,760	2,099	2,254	1,882	931	1,062	1,168	325
22	1949...	1,897	2,056	2,376	2,395	2,286	1,065	1,495	1,327	572
23	dozens 1954...	3,402,155	4,619,127	4,300,873	6,427,446	4,315,846	2,199,688	2,560,408	2,172,789	219,188
24	1949...	3,060,200	4,739,462	3,909,491	5,421,496	4,494,459	2,055,203	2,327,910	2,176,674	388,226
25	dollars 1954...	991,340	1,276,056	1,344,560	1,937,914	1,283,361	626,597	782,971	606,364	69,008
26	1949...	1,131,515	1,715,794	1,404,338	2,045,759	1,642,463	748,390	866,196	752,922	150,076
27	Turkeys raised.....farms reporting 1954...	28	39	38	32	34	19	32	46	20
28	1949...	47	51	52	26	35	30	58	46	21
29	number 1954...	62,540	79,281	156,767	20,384	140,654	20,445	78,636	160,834	36,144
30	1949...	51,579	84,872	74,244	22,964	51,163	18,555	62,151	86,553	7,299
31	Light breeds.....farms reporting 1954...	12	17	9	15	15	7	17	8	16
32	number 1954...	25,579	13,391	50,000	566	74,643	2,035	27,755	25,483	19,010
33	Heavy breeds.....farms reporting 1954...	20	23	33	19	25	13	19	39	7
34	number 1954...	36,961	65,890	106,767	19,818	66,011	18,410	50,881	135,351	17,134
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	10	5	12	1	10	4	8	13	6
36	number 1954...	2,413	309	6,545	700	6,104	711	6,707	6,983	1,236
37	Light breeds.....farms reporting 1954...	1	5	1	...	4	1	4	1	4
38	number 1954...	200	309	1,100	...	1,604	5	1,151	155	485
39	Heavy breeds.....farms reporting 1954...	9	...	11	1	7	3	5	12	2
40	number 1954...	2,213	...	5,445	700	4,500	706	5,556	6,828	751
41	Ducks raised.....farms reporting 1954...	198	347	133	411	106	82	141	88	51
42	1949...	196	315	144	265	144	97	153	53	31
43	number 1954...	3,923	12,187	2,098	10,801	1,946	1,607	3,846	1,941	586
44	1949...	3,290	9,081	2,726	5,399	3,698	2,334	2,663	821	323
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	170	362	134	350	114	80	131	96	33
46	1949...	130	321	150	219	118	105	116	93	46
47	dollars 1954...	255,324	406,481	751,344	125,525	479,325	91,494	381,501	829,495	150,431
48	1949...	318,262	520,491	486,794	163,174	279,218	116,186	391,173	561,252	38,536
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	2,034	2,023	2,587	2,418	2,363	1,035	1,492	1,517	876
50	1949...	2,189	2,231	2,780	2,622	2,566	1,172	1,877	1,599	1,027
51	dollars 1954...	2,922,258	8,589,724	11,067,287	9,111,576	5,139,243	2,661,220	1,953,932	5,171,798	701,733
52	1949...	3,436,044	9,296,907	10,499,873	9,090,592	5,696,555	3,241,376	2,835,695	5,601,223	850,321
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,956	1,680	2,479	2,100	2,259	928	1,338	1,482	782
54	1949...	2,115	1,865	2,662	2,390	2,480	1,061	1,692	1,526	926
55	number 1954...	18,832	22,013	41,894	26,184	27,940	9,889	16,859	19,088	5,230
56	1949...	19,028	20,169	38,322	26,069	29,605	10,222	20,170	18,621	5,592
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,660	1,437	2,221	1,764	1,894	809	1,085	1,267	660
58	1949...	1,781	1,530	2,343	1,954	2,195	931	1,362	1,327	708
59	number 1954...	9,908	16,708	30,066	16,154	13,399	7,017	6,676	11,673	2,739
60	1949...	9,260	14,142	28,009	14,422	13,290	7,420	7,200	11,232	2,578
61	dollars 1954...	1,182,765	2,589,357	4,337,695	2,478,023	1,903,323	1,078,556	817,293	1,389,798	257,770
62	1949...	1,435,015	2,620,316	3,817,907	2,510,054	2,337,767	1,405,624	1,249,254	1,680,862	343,699
63	Calves sold alive.....farms reporting 1954...	1,522	1,169	1,828	1,555	1,868	567	1,189	1,109	592
64	1949...	1,707	1,250	1,733	1,918	2,129	560	1,463	1,107	715
65	number 1954...	8,924	5,305	11,828	10,030	14,541	2,872	10,183	7,415	2,491
66	1949...	9,768	6,027	10,313	11,647	16,315	2,802	12,970	7,389	3,014
67	dollars 1954...	230,580	264,127	514,925	339,141	342,996	176,089	164,477	265,587	75,403
68	1949...	384,780	376,260	491,583	519,719	572,099	190,886	384,480	371,636	123,092
69	Hogs and pigs sold alive.....farms reporting 1954...	1,182	1,659	2,140	2,115	1,460	779	595	1,286	467
70	1949...	1,512	2,061	2,441	2,400	1,841	977	957	1,442	653
71	number 1954...	39,322	129,508	137,624	145,273	65,895	30,407	18,974	81,485	10,322
72	1949...	39,181	146,999	145,277	145,229	65,114	34,639	25,177	88,911	9,824
73	dollars 1954...	1,445,938	5,394,956	5,944,589	6,133,789	2,773,079	1,267,694	693,721	3,475,509	287,880
74	1949...	1,524,183	6,042,833	5,888,333	5,927,613	2,630,384	1,443,274	931,685	3,498,684	292,468
75	Sheep and lambs sold alive...farms reporting 1954...	170	409	586	333	430	116	78	115	229
76	1949...	145	352	585	307	424	116	58	127	198
77	number 1954...	4,090	20,593	16,703	8,195	7,671	8,494	17,201	2,079	6,371
78	1949...	4,519	12,376	12,775	6,689	7,954	10,705	14,405	2,004	5,116
79	dollars 1954...	53,315	333,527	257,864	143,653	104,251	135,905	258,310	30,740	76,728
80	1949...	79,874	245,140	278,745	117,724	142,093	189,569	250,813	35,542	85,938
81	Horses and mules sold alive..farms reporting 1954...	68	32	72	65	90	33	56	73	42
82	1949...	158	143	242	213	213	87	172	157	90
83	number 1954...	159	97	180	123	163	54	194	157	74
84	1949...	424	390	545	395	516	317	404	309	174
85	dollars 1954...	9,660	7,757	12,214	16,970	15,594	2,976	20,131	10,164	3,952
86	1949...	12,192	12,358	23,305	15,482	14,212	12,023	19,463	14,499	5,124

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	
808	486	1,870	645	1,996	527	309	1,519	44	230	1,533	1,291	1,584	1
1,028	679	2,058	838	2,168	621	360	1,729	65	238	1,726	1,368	1,682	2
737,105	276,339	1,598,485	346,942	3,613,948	234,331	90,073	763,268	45,939	112,901	1,193,960	894,628	1,146,369	3
838,252	274,000	2,157,875	496,640	2,562,187	255,439	96,452	1,174,711	49,731	64,420	1,451,868	1,133,543	1,479,005	4
891	906	1,898	762	1,993	620	529	1,569	86	320	1,567	1,299	1,606	5
1,115	1,084	2,064	966	2,172	758	558	1,747	88	354	1,746	1,379	1,697	6
155,843	49,896	556,943	106,453	544,470	58,964	31,357	332,709	5,797	25,888	382,233	340,538	456,746	7
146,061	52,130	439,011	114,356	401,402	53,932	26,849	293,263	3,947	19,705	307,619	282,402	359,887	8
425	215	1,395	327	1,175	207	120	962	18	83	1,032	877	1,022	9
584	357	1,759	491	1,627	293	166	1,372	27	99	1,362	1,070	1,333	10
65,765	27,501	291,088	89,391	247,164	17,891	11,966	128,476	1,112	7,309	171,216	161,883	184,671	11
72,660	38,471	404,267	59,067	258,501	24,717	13,830	224,622	2,074	8,134	208,637	191,488	226,040	12
45,663	32,390	173,765	58,851	162,215	14,346	13,897	80,693	1,418	7,898	113,389	103,066	104,661	13
65,425	46,257	365,949	56,810	229,589	21,892	15,806	201,879	2,775	8,045	188,993	156,843	191,383	14
2	2	...	3	2	...	...	...	...	...	...	2	2	15
3,000	12,000	...	46,428	30,000	...	...	...	...	...	...	15,600	5,200	16
1,437	14,000	...	29,485	24,000	...	...	...	...	...	...	12,777	4,305	17
423	215	1,395	324	1,173	207	120	962	18	83	1,032	877	1,022	18
62,765	15,501	291,088	42,963	217,164	17,891	11,966	128,476	1,112	7,309	171,216	146,283	179,471	19
44,226	18,390	173,765	29,366	138,215	14,346	13,897	80,693	1,418	7,898	113,389	90,289	100,356	20
732	401	1,783	584	1,854	492	259	1,444	35	205	1,459	1,254	1,515	21
967	593	1,999	778	2,078	567	302	1,669	53	219	1,675	1,350	1,638	22
1,150,620	241,679	4,428,441	899,613	4,318,088	360,424	137,224	2,443,442	35,651	126,185	3,257,990	2,825,661	3,738,926	23
1,195,875	266,888	4,356,023	1,081,017	3,901,224	315,197	131,144	2,498,533	14,628	110,366	3,045,800	2,640,019	3,424,727	24
351,158	97,869	1,234,538	262,219	1,262,062	107,323	53,243	673,178	17,587	39,713	949,320	772,880	1,015,085	25
446,048	112,342	1,611,719	396,106	1,411,385	108,736	53,607	924,367	6,816	40,916	1,109,901	960,910	1,231,986	26
15	33	60	7	104	33	15	10	8	15	8	11	15	27
33	25	62	6	74	46	20	15	10	9	16	14	13	28
107,265	29,129	57,597	4,600	747,591	25,413	4,123	1,161	4,659	18,544	22,018	2,252	5,245	29
56,541	20,342	28,291	6,854	161,680	18,334	4,765	8,441	6,143	2,901	24,473	2,054	6,128	30
8	11	37	3	71	15	6	5	...	10	3	5	9	31
85,620	1,654	30,099	826	594,508	6,942	1,659	626	...	10,664	18	33	1,939	32
8	27	29	5	53	19	10	5	8	8	5	6	7	33
21,645	27,475	27,498	3,774	153,083	18,471	2,464	535	4,659	7,880	22,000	2,219	3,306	34
3	7	5	4	15	8	5	4	...	2	2	4	5	35
2,101	677	36	548	16,708	1,516	233	13	...	5	41	26	15	36
1	4	5	...	9	5	3	3	...	1	1	2	2	37
1	21	35	...	11,566	1,110	78	7	...	3	1	3	7	38
2	4	1	4	7	3	3	1	...	1	1	2	3	39
2,100	656	1	548	5,142	406	155	6	...	2	40	23	8	40
55	88	405	54	158	23	34	190	10	26	278	164	99	41
41	47	288	43	169	23	22	167	4	6	307	172	121	42
684	769	11,084	724	5,458	290	379	3,821	87	383	7,514	3,351	2,889	43
485	563	7,503	367	3,447	535	248	3,234	65	46	7,416	3,055	3,441	44
37	56	361	38	241	44	30	125	5	26	242	139	95	45
50	47	231	39	174	51	26	123	10	12	185	97	101	46
340,284	146,080	190,182	25,872	2,189,671	112,662	22,933	9,397	26,934	65,290	131,251	18,682	26,623	47
326,779	115,401	180,207	43,724	921,213	124,811	27,039	48,465	40,140	15,459	152,974	15,790	55,636	48
1,136	1,033	2,008	1,196	2,177	832	525	1,729	60	398	1,679	1,403	1,697	49
1,387	1,336	2,145	1,361	2,351	916	604	1,851	96	425	1,822	1,458	1,788	50
920,347	428,257	10,311,390	986,831	5,655,637	631,025	291,996	4,492,926	23,069	232,718	4,469,213	5,056,768	9,172,094	51
1,242,132	582,367	10,704,451	1,346,166	7,429,177	764,492	324,869	4,952,769	23,769	261,403	4,837,273	4,904,634	8,226,031	52
1,071	939	1,603	1,141	2,001	768	498	1,534	53	370	1,523	1,343	1,492	53
1,322	1,234	1,796	1,313	2,155	854	576	1,585	89	373	1,677	1,331	1,583	54
9,646	4,677	27,617	10,629	22,221	5,598	3,589	14,697	243	2,561	15,705	18,918	28,363	55
10,566	5,236	23,700	10,668	23,285	5,146	2,950	12,416	319	1,899	15,066	15,275	21,303	56
883	801	1,386	952	1,696	628	434	1,338	44	304	1,182	1,213	1,372	57
1,020	909	1,510	1,044	1,850	678	460	1,348	64	289	1,267	1,173	1,444	58
3,921	2,854	23,966	5,106	15,728	2,839	2,379	11,606	160	1,398	8,388	15,924	24,610	59
3,802	2,808	19,082	4,940	16,109	2,913	1,601	9,398	158	1,015	6,663	12,860	18,618	60
435,276	252,787	4,404,258	529,689	2,437,611	312,159	208,285	1,747,375	15,425	126,381	1,235,714	2,585,641	4,620,879	61
592,016	362,027	3,818,265	749,501	3,056,675	404,861	209,789	1,692,253	16,894	138,033	1,202,837	2,360,517	3,912,569	62
942	592	801	942	1,340	554	292	863	17	278	1,200	639	603	63
1,178	660	904	1,120	1,405	570	365	792	53	253	1,424	481	512	64
5,725	1,823	3,651	5,523	6,493	2,759	1,210	3,091	83	1,163	7,317	2,994	3,753	65
6,764	2,428	4,618	5,728	7,176	2,233	1,349	3,018	161	884	8,403	2,415	2,685	66
128,621	55,264	258,778	114,124	284,520	140,211	41,878	169,427	2,833	45,499	237,897	202,661	253,933	67
226,948	89,067	381,651	195,967	412,684	146,723	56,050	218,910	4,268	49,272	402,436	222,244	271,288	68
300	167	1,686	346	1,486	250	100	1,408	4	90	1,372	1,080	1,374	69
621	325	1,989	587	1,975	335	148	1,672	1	139	1,635	1,265	1,571	70
9,386	2,781	117,472	9,252	65,673	2,194	1,234	59,360	77	898	69,575	51,031	93,767	71
10,980	2,930	145,582	9,653	90,755	2,652	1,231	69,782	8	1,458	77,740	52,813	88,541	72
337,202	73,662	~~6,004,817~~	266,445	2,743,895	75,866	25,283	2,517,286	3,482	22,429	2,929,324	2,152,222	3,990,789	73
401,630	84,687	~~4,981,571~~ 6,004,817	325,012	3,778,005	80,260	30,750	2,907,531	68	31,840	3,116,399	2,217,197	3,800,951	74
50	153	418	210	244	210	37	167	8	68	157	204	283	75
54	118	334	179	188	202	46	137	8	79	176	188	290	76
1,133	4,114	35,315	5,228	10,994	7,269	1,227	3,505	135	3,232	3,402	6,709	17,206	77
865	2,361	24,506	3,653	8,472	7,642	1,326	6,066	143	2,413	5,080	4,771	11,170	78
14,975	45,634	663,134	69,105	184,528	99,963	14,671	55,801	1,264	37,574	58,581	111,583	303,092	79
13,621	40,709	470,557	67,039	168,854	129,770	23,389	122,953	2,284	41,618	98,078	91,981	210,311	80
50	13	27	57	50	35	17	29	2	11	72	36	25	81
111	96	146	111	173	42	41	158	5	17	178	136	160	82
79	15	55	105	88	57	30	92	2	17	128	68	54	83
204	152	583	216	381	84	110	381	6	24	417	382	578	84
4,273	910	3,649	7,468	5,083	2,826	1,879	3,037	65	835	7,697	4,661	3,401	85
7,917	5,877	29,161	8,647	12,959	2,878	4,891	11,122	255	640	17,523	12,695	30,912	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	2,025	513	1,190	2,084	1,745	865	1,814	2,059	1,714
2	1949...	2,197	586	1,422	2,184	2,053	1,124	2,244	2,123	1,801
3	dollars 1954...	1,979,194	336,426	1,085,163	1,676,793	1,853,584	534,782	873,980	1,853,326	1,325,165
4	1949...	2,216,705	338,467	1,002,110	2,287,637	2,508,148	629,103	1,144,746	1,978,719	1,590,728
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	2,039	589	1,386	2,093	1,792	987	2,078	2,093	1,732
6	1950...	2,176	630	1,551	2,179	2,045	1,296	2,484	2,161	1,809
7	number 1954...	612,330	95,914	166,897	591,577	482,631	159,308	286,039	563,236	495,911
8	1950...	483,411	82,304	147,465	466,201	422,418	154,409	264,166	432,141	385,617
9	Chickens sold.....farms reporting 1954...	1,340	247	572	1,559	1,143	429	813	1,363	1,216
10	1949...	1,670	393	856	1,890	1,560	696	1,427	1,679	1,472
11	number 1954...	305,990	30,647	87,040	338,937	225,434	73,843	95,693	376,664	210,756
12	1949...	265,650	45,299	85,540	430,197	308,865	96,751	136,882	309,020	298,587
13	dollars 1954...	174,091	17,786	59,525	209,933	144,482	53,338	75,099	252,878	117,084
14	1949...	221,009	37,068	73,849	397,520	264,010	91,344	127,203	288,412	260,885
15	Broilers.....farms reporting 1954...	2	...	2	3	8	1	1	2	...
16	number 1954...	11,000	...	22,933	19,596	13,610	4,100	4,600	105,000	...
17	dollars 1954...	11,000	...	19,200	11,774	11,573	3,800	3,000	72,000	...
18	Other chickens.....farms reporting 1954...	1,339	247	571	1,558	1,139	428	812	1,361	1,216
19	number 1954...	294,990	30,647	64,107	319,341	211,824	69,743	91,093	271,664	210,756
20	dollars 1954...	163,091	17,786	40,325	198,159	132,909	49,538	72,099	180,878	117,084
21	Chicken eggs sold.....farms reporting 1954...	1,959	482	1,090	1,973	1,638	791	1,700	1,948	1,676
22	1949...	2,169	550	1,282	2,121	1,993	1,043	2,135	2,047	1,752
23	dozens 1954...	5,820,657	717,851	1,141,309	4,682,483	4,123,190	1,294,449	2,109,351	4,905,468	4,050,524
24	1949...	5,155,656	712,703	1,139,457	4,949,173	4,058,692	1,331,271	2,289,030	4,275,601	3,704,713
25	dollars 1954...	1,709,971	209,881	333,632	1,221,935	1,103,862	400,899	598,097	1,494,651	1,146,873
26	1949...	1,905,041	267,559	416,636	1,713,364	1,499,131	509,347	826,833	1,595,327	1,319,256
27	Turkeys raised.....farms reporting 1954...	25	6	91	45	42	6	23	14	36
28	1949...	29	8	144	32	64	10	41	17	10
29	number 1954...	13,514	22,753	137,158	56,956	186,720	15,691	38,942	28,018	10,507
30	1949...	8,697	5,464	99,488	24,276	115,782	5,964	30,509	13,829	1,002
31	Light breeds.....farms reporting 1954...	14	2	23	25	25	4	5	7	27
32	number 1954...	6,540	2,706	20,124	18,840	146,319	5,074	1,408	18,878	441
33	Heavy breeds.....farms reporting 1954...	12	5	73	22	20	3	19	8	9
34	number 1954...	6,974	20,047	117,034	38,116	40,401	10,617	37,534	9,140	10,066
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	5	1	24	17	7	...	11	1	6
36	number 1954...	1,811	2	8,122	116	1,950	...	2,637	3	1,239
37	Light breeds.....farms reporting 1954...	4	...	7	5	4	...	4	1	5
38	number 1954...	1,809	...	3,521	23	47	...	1,354	3	39
39	Heavy breeds.....farms reporting 1954...	1	1	17	12	3	...	7	...	1
40	number 1954...	2	2	4,601	93	1,903	...	1,283	...	1,200
41	Ducks raised.....farms reporting 1954...	719	42	94	400	219	54	194	248	171
42	1949...	616	27	92	345	244	43	78	186	159
43	number 1954...	22,269	644	1,367	13,615	5,610	684	2,975	5,911	3,632
44	1949...	17,814	364	1,691	9,029	5,609	764	1,318	4,153	3,000
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	559	38	144	402	209	37	143	206	160
46	1949...	476	41	203	254	212	38	113	177	100
47	dollars 1954...	95,132	108,759	692,006	244,925	605,240	80,545	200,784	105,797	61,208
48	1949...	90,655	33,840	511,625	176,753	745,007	28,412	190,710	94,980	10,587
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	2,120	693	1,689	2,173	2,023	1,463	2,584	2,182	1,850
50	1949...	2,229	751	1,796	2,291	2,207	1,664	2,906	2,268	1,908
51	dollars 1954...	3,933,453	807,955	1,237,672	11,916,281	4,517,249	1,095,087	2,863,384	7,786,949	9,626,434
52	1949...	5,065,558	976,457	1,534,834	11,855,999	5,135,946	1,643,128	3,337,157	8,485,340	9,580,150
53	Cattle and/or calves sold alive.....farms reporting 1954...	2,042	649	1,550	1,835	1,914	1,404	2,431	1,882	1,740
54	1949...	2,164	697	1,689	2,022	2,077	1,621	2,741	2,052	1,681
55	number 1954...	24,668	5,951	11,180	31,538	20,834	12,214	22,509	27,612	29,282
56	1949...	25,296	5,776	10,638	29,001	21,520	13,606	22,011	27,032	24,526
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,616	561	1,308	1,546	1,581	1,161	2,009	1,597	1,597
58	1949...	1,796	580	1,376	1,686	1,747	1,303	2,187	1,713	1,484
59	number 1954...	9,486	3,493	6,270	26,451	10,309	5,347	9,537	19,813	24,757
60	1949...	7,854	3,046	5,916	23,173	10,459	5,591	8,457	19,187	20,866
61	dollars 1954...	1,209,374	383,141	657,176	4,890,198	1,414,648	568,344	996,739	3,106,467	4,514,671
62	1949...	1,441,379	467,912	840,397	4,819,577	1,758,004	937,557	1,254,828	3,470,673	3,861,755
63	Calves sold alive.....farms reporting 1954...	1,871	460	1,092	1,091	1,609	1,209	2,121	1,265	868
64	1949...	2,043	533	1,185	1,193	1,742	1,430	2,399	1,402	586
65	number 1954...	15,182	2,458	4,910	5,087	10,525	6,867	12,972	7,799	4,525
66	1949...	17,442	2,730	4,722	5,828	11,061	8,015	13,554	7,845	3,660
67	dollars 1954...	325,845	91,865	207,686	269,518	258,567	136,568	324,717	322,156	322,209
68	1949...	617,922	151,646	263,111	331,719	434,773	274,011	525,661	439,445	343,522
69	Hogs and pigs sold alive.....farms reporting 1954...	1,478	418	535	1,841	1,450	475	1,944	1,700	1,556
70	1949...	1,823	505	721	2,132	1,787	693	2,363	1,974	1,755
71	number 1954...	59,232	7,989	5,183	164,076	69,530	14,493	84,792	98,033	106,890
72	1949...	73,319	8,330	5,727	152,908	71,922	11,367	59,891	104,102	116,056
73	dollars 1954...	2,363,597	277,626	167,822	6,601,110	2,809,995	348,981	1,469,466	4,179,802	4,479,474
74	1949...	2,948,221	303,649	186,976	6,460,240	2,876,122	377,317	1,465,145	4,204,751	4,974,690
75	Sheep and lambs sold alive...farms reporting 1954...	108	134	470	282	111	106	216	411	366
76	1949...	127	115	493	277	153	128	231	380	395
77	number 1954...	1,541	3,723	14,995	9,003	2,231	2,658	4,974	9,953	17,865
78	1949...	2,151	2,792	14,672	12,108	3,154	2,671	4,548	18,423	19,426
79	dollars 1954...	23,553	32,473	199,134	144,267	29,483	31,409	60,975	159,549	302,183
80	1949...	38,354	48,492	240,159	213,837	55,787	45,107	78,564	354,338	383,567
81	Horses and mules sold alive..farms reporting 1954...	84	23	79	64	48	59	119	94	41
82	1949...	213	82	73	205	173	123	213	190	152
83	number 1954...	174	62	119	163	88	125	210	312	99
84	1949...	550	163	107	630	308	210	373	393	419
85	dollars 1954...	11,084	2,850	5,854	11,188	4,556	9,785	11,487	18,975	7,897
86	1949...	19,682	4,758	4,191	30,626	11,260	9,136	12,959	16,133	16,616

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	
1,271	1,875	1,180	1,606	4,205	650	1,095	1,104	1,982	1,365	134	539	2,204	1
1,360	2,002	1,411	1,832	5,036	713	1,437	1,152	2,423	1,503	244	585	2,346	2
1,247,163	1,878,393	865,996	1,641,654	4,066,365	607,626	703,827	797,051	1,262,729	1,361,219	136,026	352,101	2,255,454	3
1,543,350	2,575,535	923,319	1,785,441	5,190,249	665,517	643,421	1,031,980	1,810,571	1,529,029	196,822	389,956	2,337,525	4
1,284	1,890	1,208	1,732	4,368	708	1,509	1,124	2,111	1,395	187	569	2,222	5
1,390	1,995	1,412	1,897	5,086	755	1,825	1,145	2,506	1,496	367	638	2,350	6
416,427	575,659	270,919	425,601	865,507	121,660	149,757	309,616	375,290	360,077	23,199	87,706	633,591	7
336,427	447,778	226,936	335,259	806,457	96,459	144,789	235,575	355,736	277,310	26,620	77,723	525,408	8
920	1,469	693	973	2,410	318	511	811	1,082	851	52	250	1,528	9
1,095	1,693	1,015	1,317	3,784	454	650	971	1,603	1,170	125	388	1,955	10
167,385	305,465	174,364	162,253	421,022	51,940	81,724	143,883	219,664	212,296	56,901	33,433	285,111	11
201,554	405,969	146,566	379,076	595,300	61,644	79,943	187,551	245,343	194,865	85,188	38,772	385,882	12
95,862	175,809	104,367	108,884	248,366	32,688	68,560	86,762	143,424	131,110	53,187	20,780	165,870	13
169,953	359,922	127,593	367,761	550,500	51,994	73,062	164,425	212,033	169,677	83,011	33,455	338,565	14
1	1	4	1	1	1	4	...	3	3	5	...	2	15
4,500	2,000	68,800	2,700	51,000	8,000	23,300	...	59,000	65,154	50,300	...	8,500	16
3,800	2,500	46,250	2,700	34,043	5,000	18,975	...	49,640	46,114	46,100	...	10,000	17
919	1,469	691	973	2,409	318	507	811	1,080	848	49	250	1,526	18
162,885	303,465	105,564	159,553	370,022	43,940	58,424	143,883	160,664	147,142	6,601	33,433	276,611	19
92,062	173,309	58,117	106,184	214,323	27,688	49,585	86,762	93,784	84,996	7,087	20,780	155,870	20
1,215	1,812	1,139	1,501	3,935	605	962	1,084	1,857	1,329	107	500	2,134	21
1,341	1,958	1,341	1,730	4,821	653	1,313	1,122	2,300	1,463	202	555	2,289	22
3,661,245	4,582,242	2,144,830	3,740,936	7,252,311	969,590	949,381	2,690,686	3,108,348	3,351,792	149,403	660,725	5,889,319	23
3,506,615	4,601,847	1,971,042	3,046,392	8,268,862	892,499	1,142,618	2,419,861	3,293,846	2,666,491	183,554	670,004	5,192,238	24
1,045,583	1,324,076	641,349	1,078,474	2,097,350	292,420	298,988	666,815	927,712	997,039	58,024	197,076	1,580,331	25
1,270,419	1,705,473	743,397	1,131,835	3,087,861	336,555	428,468	844,059	1,247,003	1,011,508	74,878	239,057	1,849,054	26
17	64	22	27	134	53	51	8	56	28	13	28	34	27
21	41	25	26	178	63	60	9	87	51	16	32	36	28
16,353	104,602	19,797	160,549	395,341	51,465	79,202	9,763	54,585	48,885	4,856	33,767	137,601	29
14,154	80,906	8,139	48,383	250,715	44,230	24,102	3,313	59,262	68,313	5,861	18,893	18,711	30
8	32	12	13	50	16	22	4	25	11	9	7	18	31
1,157	61,306	8,097	137,678	133,834	6,880	24,310	5,654	26,387	15,422	1,188	7,793	87,711	32
10	33	11	17	94	38	35	5	36	19	7	21	21	33
15,196	43,296	11,700	22,871	261,507	44,585	54,892	4,109	28,198	33,463	3,668	25,974	49,890	34
3	5	9	11	29	18	19	2	8	8	4	7	11	35
6	2,309	1,926	14,617	18,516	4,802	3,465	1,003	572	1,894	513	1,664	4,856	36
2	1	2	6	10	1	5	2	...	2	3	1	5	37
4	3	7	8,714	4,327	10	217	1,003	...	330	111	3	4,017	38
1	4	7	6	21	17	14	...	8	6	2	6	7	39
2	2,306	1,919	5,903	14,189	4,792	3,248	...	572	1,564	402	1,661	839	40
234	190	35	251	306	60	86	126	72	119	26	14	323	41
284	168	60	209	288	28	94	86	58	79	38	17	368	42
6,259	4,366	572	5,112	7,899	766	1,226	2,437	1,155	2,690	560	327	7,110	43
5,815	4,166	1,059	4,097	6,955	622	1,480	1,643	863	1,657	356	312	12,015	44
247	173	56	164	273	92	82	95	111	109	28	46	286	45
189	119	82	151	334	88	120	51	136	111	20	58	239	46
105,718	378,508	120,280	454,296	1,720,649	282,518	336,279	43,474	191,593	233,070	24,815	134,245	509,253	47
102,978	510,140	52,329	285,845	1,551,888	276,968	141,891	23,496	351,535	347,844	38,933	117,444	149,906	48
1,302	2,018	1,366	1,988	5,213	887	2,110	1,209	2,435	1,499	179	717	2,273	49
1,390	2,100	1,556	2,134	5,769	956	2,497	1,224	2,953	1,588	242	762	2,424	50
4,367,518	9,677,305	1,711,356	6,513,261	6,940,017	658,198	1,173,327	6,512,433	2,457,006	3,426,413	357,961	743,847	9,032,870	51
5,206,253	10,539,955	2,364,882	7,268,245	8,834,825	888,278	1,751,114	7,640,974	3,425,823	3,520,337	626,438	883,113	9,497,796	52
1,181	1,746	1,268	1,846	4,962	821	2,060	1,091	2,260	1,389	130	685	1,969	53
1,284	1,823	1.435	1,963	5,542	900	2,423	1,088	2,787	1,485	172	702	2,023	54
14,142	27,587	11,375	26,688	44,216	6,639	17,419	20,149	18,345	15,863	1,386	5,991	27,081	55
13,541	24,305	11,670	26,650	47,140	6,703	17,716	18,714	20,844	14,708	1,755	5,520	21,880	56
924	1,497	1,098	1,576	4,250	695	1,689	1,011	1,946	1,244	96	582	1,725	57
1,085	1,573	1,219	1,705	4,694	755	1,904	988	2,398	1,291	119	610	1,697	58
8,071	21,935	7,794	17,163	24,070	3,562	7,019	17,325	11,475	10,518	586	3,561	22,886	59
6,912	19,360	7,603	16,674	24,767	3,585	6,479	16,096	13,059	8,979	911	3,319	17,439	60
1,092,153	3,802,322	967,365	2,510,388	2,719,699	357,441	688,413	2,851,649	1,436,795	1,385,337	84,267	341,180	3,978,518	61
1,331,915	3,720,502	1,274,856	2,959,131	3,967,162	505,107	953,013	3,163,699	2,114,938	1,466,618	146,031	453,373	3,650,768	62
918	942	752	1,360	3,727	599	1,798	447	1,521	966	95	473	1,100	63
1,037	848	866	1,392	4,285	647	2,133	307	1,840	1,013	135	473	1,093	64
6,071	5,652	3,581	9,525	20,146	3,077	10,400	2,824	6,870	5,345	800	2,430	4,195	65
6,629	4,945	4,067	9,976	22,373	3,118	11,237	2,618	7,785	5,729	844	2,201	4,441	66
207,166	420,443	183,971	253,049	603,651	128,895	180,402	241,379	268,490	210,387	24,948	97,296	224,716	67
308,508	503,003	297,620	395,194	990,705	176,320	324,781	280,288	425,200	304,984	27,063	102,658	305,135	68
1,086	1,729	637	1,414	3,201	242	465	1,019	876	1,044	90	337	1,893	69
1,287	1,964	945	1,779	4,127	376	944	1,129	1,355	1,236	126	447	2,213	70
71,795	122,243	12,292	87,317	95,384	3,135	8,713	64,927	15,617	41,855	5,644	7,772	110,655	71
81,895	139,998	18,024	92,905	94,103	3,737	11,730	72,778	19,535	39,963	9,624	7,344	125,788	72
3,027,086	5,125,515	491,664	3,563,347	3,311,683	97,164	248,569	2,747,472	552,324	1,757,539	242,210	243,393	4,678,179	73
3,523,666	5,938,015	690,212	3,748,565	3,568,517	120,488	391,115	3,010,058	695,107	1,666,529	442,853	261,803	5,409,060	74
148	506	160	420	657	191	164	286	317	161	12	144	270	75
143	431	163	367	588	186	166	289	285	126	12	139	238	76
2,476	19,006	4,532	11,444	21,025	5,382	3,973	34,213	13,474	4,032	173	4,019	8,897	77
1,824	20,916	5,287	8,020	16,020	5,332	4,184	52,069	8,771	3,623	245	3,579	6,355	78
37,553	324,249	63,149	175,364	288,038	71,867	48,205	666,682	192,122	65,034	4,106	58,363	147,584	79
35,249	350,677	93,680	146,048	280,006	81,426	69,651	1,176,760	180,980	73,266	4,765	62,693	114,855	80
37	30	46	73	190	32	76	23	82	72	9	32	45	81
110	234	113	164	418	45	174	107	168	129	19	48	226	82
66	60	94	178	334	60	141	98	138	145	26	63	73	83
192	727	249	490	760	97	337	283	309	271	49	72	472	84
3,560	4,776	5,207	11,113	16,946	2,831	7,738	5,251	7,275	8,116	2,430	3,615	3,873	85
6,915	27,758	8,514	19,307	28,435	4,937	12,554	10,169	9,598	8,940	5,726	2,586	17,978	86

County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	2,479	1,764	1,189	953	774	1,205	632	1,871	3,519
2	1949...	2,729	1,861	1,232	1,028	1,154	1,265	802	2,065	3,953
3	dollars 1954...	2,488,066	1,674,041	909,623	804,380	677,533	923,634	623,224	1,829,741	3,068,821
4	1949...	2,823,329	1,803,543	1,184,086	477,248	945,930	1,048,442	599,788	2,197,827	3,410,228
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	2,512	1,807	1,191	1,119	1,587	1,256	673	1,889	3,652
6	1950...	2,720	1,885	1,228	1,272	1,908	1,290	847	2,064	4,014
7	number 1954...	730,027	449,112	323,306	120,542	113,135	312,211	125,722	618,884	851,144
8	1950...	616,442	339,881	259,203	93,230	108,988	225,312	118,975	503,667	726,028
9	Chickens sold.....farms reporting 1954...	1,717	1,148	904	395	347	767	340	1,323	2,130
10	1949...	2,248	1,438	1,039	546	582	968	491	1,649	2,931
11	number 1954...	301,316	217,329	154,411	35,625	125,812	132,549	57,663	250,383	376,409
12	1949...	412,553	246,403	203,348	40,883	155,935	150,499	60,278	286,437	437,178
13	dollars 1954...	172,246	140,070	89,765	23,446	135,310	81,291	44,951	146,359	229,556
14	1949...	359,293	226,906	181,777	36,657	179,577	132,679	54,987	235,479	395,320
15	Broilers.....farms reporting 1954...	...	3	...	...	11	2	1	1	8
16	number 1954...	...	7,700	...	...	75,810	7,600	1,500	5,000	67,340
17	dollars 1954...	...	6,700	...	...	75,560	5,600	1,500	4,000	52,409
18	Other chickens.....farms reporting 1954...	1,717	1,146	904	395	338	765	339	1,322	2,126
19	number 1954...	301,316	209,629	154,411	35,625	50,002	124,949	56,163	245,383	309,069
20	dollars 1954...	172,246	133,370	89,765	23,446	59,750	75,691	43,451	142,359	177,147
21	Chicken eggs sold.....farms reporting 1954...	2,383	1,678	1,142	869	611	1,157	582	1,811	3,410
22	1949...	2,663	1,812	1,210	917	947	1,226	756	2,036	3,882
23	dozens 1954...	5,975,358	4,077,769	2,687,309	779,204	657,764	2,688,188	1,076,726	5,675,429	7,499,065
24	1949...	5,921,422	3,424,306	2,785,571	576,410	893,334	2,240,282	1,010,347	5,100,651	8,045,566
25	dollars 1954...	1,658,121	1,162,060	733,148	231,014	267,176	768,773	314,708	1,566,180	2,164,927
26	1949...	2,096,398	1,274,657	981,581	202,566	406,559	789,884	386,257	1,868,652	2,857,527
27	Turkeys raised.....farms reporting 1954...	24	22	10	81	98	10	15	21	27
28	1949...	26	24	3	70	119	12	21	38	34
29	number 1954...	213,520	82,009	22,617	133,253	53,118	11,454	86,159	19,449	161,844
30	1949...	55,663	46,882	3,420	39,976	58,171	18,617	23,804	10,238	23,375
31	Light breeds.....farms reporting 1954...	10	8	5	31	51	5	11	8	12
32	number 1954...	178,047	23,502	12,010	18,356	3,266	4,445	72,559	1,022	72,236
33	Heavy breeds.....farms reporting 1954...	18	18	5	52	54	6	4	13	20
34	number 1954...	35,473	58,507	10,607	114,897	49,852	7,009	13,600	18,427	89,608
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	5	9	2	14	18	2	4	4	17
36	number 1954...	4,937	5,316	502	41	1,047	103	705	11	9,196
37	Light breeds.....farms reporting 1954...	3	1	1	12	12	2	3	1	11
38	number 1954...	3,103	4	2	35	325	103	704	1	5,725
39	Heavy breeds.....farms reporting 1954...	3	8	1	3	6	...	1	3	8
40	number 1954...	1,834	5,312	500	6	722	...	1	10	3,471
41	Ducks raised.....farms reporting 1954...	372	343	138	67	135	201	50	463	148
42	1949...	358	278	76	44	80	138	55	513	190
43	number 1954...	9,498	8,054	3,026	717	1,325	9,461	717	14,729	2,965
44	1949...	9,643	6,326	1,555	579	561	3,568	1,148	14,749	3,554
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	332	310	98	110	91	157	46	401	172
46	1949...	255	213	48	110	126	97	53	413	175
47	dollars 1954...	657,699	371,911	86,710	549,920	275,047	73,570	263,565	117,202	674,338
48	1949...	367,638	301,980	20,728	238,025	359,794	125,879	158,544	93,696	157,381
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	2,534	1,914	1,304	1,576	2,019	1,324	821	1,956	4,024
50	1949...	2,827	2,024	1,327	1,652	2,716	1,379	938	2,091	4,257
51	dollars 1954...	9,491,922	3,719,996	7,757,133	978,918	556,458	2,688,582	1,022,593	5,853,170	7,542,388
52	1949...	10,743,716	4,498,243	9,265,431	1,100,326	1,047,170	3,053,665	1,376,946	6,759,275	8,729,629
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,988	1,803	1,195	1,471	1,929	1,267	751	1,761	3,879
54	1949...	2,436	1,949	1,180	1,527	2,596	1,326	865	1,958	4,146
55	number 1954...	30,517	21,417	24,322	9,890	10,731	17,240	7,398	19,216	41,609
56	1949...	28,956	21,611	23,937	8,360	12,545	16,353	7,846	21,871	43,176
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,655	1,409	1,114	1,197	1,597	998	623	1,330	3,292
58	1949...	2,074	1,605	1,060	1,183	2,013	1,112	699	1,634	3,420
59	number 1954...	24,484	9,101	21,487	4,639	4,725	6,039	3,369	8,513	17,459
60	1949...	21,196	8,020	20,713	3,712	5,581	5,330	3,721	9,126	15,570
61	dollars 1954...	4,415,432	1,139,424	3,760,472	448,336	389,049	749,282	404,656	1,315,345	1,961,584
62	1949...	4,285,176	1,362,016	4,356,504	518,021	722,405	885,719	587,301	1,630,353	2,654,826
63	Calves sold alive.....farms reporting 1954...	1,213	1,620	461	1,152	1,376	1,141	625	1,475	3,289
64	1949...	1,624	1,772	297	1,170	1,668	1,270	711	1,728	3,671
65	number 1954...	6,033	12,316	2,835	5,251	6,006	11,201	4,029	10,703	24,150
66	1949...	7,760	13,591	3,224	4,648	6,964	11,023	4,125	12,745	27,606
67	dollars 1954...	226,179	247,588	235,915	190,509	95,704	181,244	94,110	302,650	651,596
68	1949...	412,281	452,507	295,375	226,558	199,540	360,021	154,739	546,728	1,152,809
69	Hogs and pigs sold alive.....farms reporting 1954...	2,070	1,320	1,123	423	85	956	415	1,673	3,493
70	1949...	2,579	1,642	1,220	578	222	1,166	615	1,944	3,861
71	number 1954...	114,480	56,307	81,037	3,272	1,508	40,565	14,608	100,016	144,091
72	1949...	141,317	65,310	98,527	3,635	3,223	43,868	16,266	105,725	127,593
73	dollars 1954...	4,716,949	2,256,676	3,487,735	84,302	44,627	1,724,867	495,835	4,189,316	4,859,356
74	1949...	5,908,080	2,605,273	4,360,491	94,029	87,619	1,781,758	606,288	4,514,650	4,839,079
75	Sheep and lambs sold alive...farms reporting 1954...	246	165	289	564	129	80	63	166	175
76	1949...	225	139	257	510	120	73	69	162	235
77	number 1954...	11,357	3,748	15,258	18,625	1,974	1,746	1,596	2,636	3,420
78	1949...	6,027	3,387	14,638	15,537	1,605	822	1,350	2,429	3,648
79	dollars 1954...	129,385	61,671	270,051	250,759	23,779	28,702	25,557	39,187	49,484
80	1949...	126,479	70,224	243,287	253,683	27,253	14,868	22,673	45,624	64,536
81	Horses and mules sold alive..farms reporting 1954...	39	106	22	61	26	48	24	67	196
82	1949...	170	151	105	87	155	158	65	216	314
83	number 1954...	79	258	39	111	49	88	45	118	355
84	1949...	326	278	238	241	231	320	121	599	526
85	dollars 1954...	3,977	14,637	2,960	5,012	3,299	4,487	2,435	6,672	20,368
86	1949...	11,700	8,223	9,774	8,035	10,353	11,299	5,945	21,920	18,379

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
1,573	987	1,339	2,214	736	1,217	639	1,363	877	1,166	800	1,377	2,389	1,691	1
1,714	1,078	1,518	2,876	877	1,335	937	1,461	1,119	1,284	909	1,540	2,895	1,838	2
1,794,808	842,702	1,236,105	1,189,436	477,467	1,161,026	628,483	1,376,358	708,581	1,213,534	483,540	1,446,959	1,847,888	1,340,571	3
2,055,590	815,029	1,640,956	1,964,899	662,451	1,197,482	616,757	1,661,835	914,826	1,444,243	779,170	1,656,889	2,295,508	1,620,504	4
1,578	988	1,367	2,327	764	1,270	706	1,390	1,019	1,169	833	1,416	2,486	1,687	5
1,692	1,085	1,530	2,970	890	1,366	1,008	1,495	1,208	1,273	914	1,578	2,957	1,844	6
506,571	263,256	340,926	395,470	169,488	282,222	92,680	441,274	178,052	360,903	185,446	324,346	585,954	460,253	7
419,141	189,995	277,002	429,162	144,179	215,039	97,461	337,850	159,895	288,497	166,698	245,867	512,891	368,645	8
1,181	616	731	1,094	485	789	295	1,140	481	851	480	835	1,485	1,141	9
1,412	888	1,217	1,977	711	1,033	623	1,222	683	1,052	720	1,083	2,148	1,465	10
279,873	235,218	121,618	136,344	81,064	123,194	48,231	227,778	81,619	179,309	87,415	251,672	580,151	194,373	11
281,571	155,759	205,008	222,813	123,242	148,109	70,295	260,348	131,134	211,954	127,970	180,969	346,425	260,398	12
162,401	152,489	63,612	90,055	50,527	72,602	31,774	135,290	72,432	104,830	54,197	178,503	386,987	109,765	13
255,426	141,774	176,030	199,032	119,818	145,558	65,273	237,469	138,666	183,934	117,945	181,437	302,848	224,063	14
6	2	...	...	...	1	3	2	3	1	2	8	12	...	15
37,500	126,074	...	...	...	2,340	11,000	4,200	19,801	2,000	6,464	106,380	339,006	...	16
28,794	86,387	...	...	...	1,702	8,600	3,452	20,818	1,800	3,844	86,770	213,941	...	17
1,176	614	731	1,094	485	789	292	1,138	478	851	478	830	1,477	1,141	18
242,373	109,144	121,618	136,344	81,064	120,854	37,231	223,578	61,818	177,309	80,951	145,292	241,145	194,373	19
133,607	66,102	63,612	90,055	50,527	70,900	23,174	131,838	51,614	103,030	50,353	91,733	173,046	109,765	20
1,530	933	1,232	2,086	696	1,139	575	1,321	779	1,108	747	1,299	2,256	1,615	21
1,682	1,031	1,468	2,794	857	1,283	829	1,421	1,059	1,252	870	1,467	2,798	1,792	22
5,062,900	2,008,595	2,532,160	3,517,581	1,279,109	2,455,637	714,573	3,820,354	1,366,094	3,002,075	1,349,915	2,830,344	4,894,657	3,575,686	23
4,721,786	1,687,107	2,501,536	4,150,985	1,401,556	2,292,983	745,884	3,475,409	1,574,663	3,078,784	1,596,291	2,484,121	5,179,592	3,684,645	24
1,502,949	557,180	749,991	974,233	349,138	701,235	234,680	1,118,301	447,865	777,338	383,490	827,455	1,359,377	1,001,952	25
1,741,923	616,887	940,672	1,655,197	508,099	811,818	273,886	1,253,254	619,332	1,088,109	596,424	896,042	1,885,242	1,316,537	26
8	21	19	21	9	28	39	5	19	22	18	26	26	14	27
9	31	43	26	12	18	57	20	17	26	35	40	31	21	28
41,034	32,540	115,480	31,204	20,467	128,455	94,195	23,315	37,666	87,123	9,840	137,659	30,411	60,817	29
10,046	8,472	85,310	17,242	5,398	36,666	45,404	30,344	21,747	27,199	9,183	95,093	15,782	12,376	30
4	12	7	15	5	17	26	2	10	9	5	16	13	7	31
35,654	23,270	81,802	20,533	15,050	67,822	47,842	603	3,353	34,327	127	97,651	22,717	33,400	32
5	10	14	9	4	22	21	3	11	18	13	21	14	9	33
5,380	9,270	33,678	10,671	5,417	60,633	46,353	22,712	34,313	52,796	9,713	40,008	7,694	27,417	34
2	7	3	7	3	4	11	1	3	4	2	7	6	3	35
12	34	23	2,311	209	1,640	3,491	1	50	1,430	12	4,880	630	208	36
1	5	...	5	3	1	6	...	3	3	1	3	3	1	37
10	21	...	1,777	209	400	2,233	...	50	1,230	10	2,380	19	5	38
1	3	3	2	...	3	5	1	...	1	1	6	3	2	39
2	13	23	534	...	1,240	1,258	1	...	200	2	2,500	611	203	40
374	86	112	147	55	168	15	376	78	157	60	122	205	143	41
281	151	120	132	100	129	32	307	66	147	51	128	207	192	42
10,386	2,727	2,361	2,685	1,039	3,228	220	11,358	2,287	4,321	992	2,543	4,960	3,446	43
6,588	3,815	2,919	1,667	1,761	2,324	356	8,957	817	3,933	900	2,797	3,441	3,702	44
262	106	105	153	49	131	47	318	61	122	58	129	170	146	45
184	145	122	135	83	136	87	311	58	99	101	116	140	128	46
129,458	133,033	422,502	125,148	77,802	387,189	362,029	122,767	188,284	331,366	45,853	441,001	101,524	228,854	47
98,241	56,368	524,254	110,670	34,534	240,106	277,598	171,112	156,828	172,200	64,801	579,410	107,418	79,904	48
1,618	1,057	1,492	2,965	839	1,406	1,114	1,433	1,121	1,270	898	1,593	2,844	1,755	49
1,722	1,148	1,631	3,390	941	1,520	1,285	1,543	1,319	1,381	989	1,716	3,166	1,947	50
4,577,650	3,481,427	4,149,611	3,164,951	1,963,057	4,577,896	1,056,546	4,435,760	2,232,360	5,836,212	1,530,582	4,274,708	4,395,359	5,501,025	51
4,831,563	3,615,591	4,888,099	4,458,310	2,428,155	5,213,544	1,472,412	4,585,701	2,906,095	5,734,487	2,040,756	4,675,991	5,859,099	5,754,958	52
1,494	896	1,356	2,870	730	1,332	1,038	1,196	1,030	1,137	805	1,558	2,734	1,438	53
1,645	1,027	1,458	3,261	835	1,438	1,207	1,381	1,233	1,240	836	1,661	3,031	1,630	54
15,973	12,230	14,180	24,423	7,611	18,302	8,412	11,578	15,820	16,944	7,470	22,792	30,068	16,548	55
17,250	11,141	13,391	26,930	6,799	17,662	8,829	12,162	17,408	14,398	7,181	21,900	32,387	13,930	56
1,184	766	1,139	2,365	638	1,171	856	936	873	995	699	1,349	2,223	1,248	57
1,387	895	1,241	2,648	713	1,294	953	1,106	1,003	1,036	707	1,419	2,501	1,356	58
7,189	9,512	10,246	9,853	5,264	12,223	3,799	6,186	8,794	13,894	4,728	11,794	11,840	13,148	59
7,168	8,732	9,633	10,700	4,885	11,272	4,371	5,407	8,912	10,806	4,928	10,691	11,196	10,738	60
984,060	1,538,775	1,565,407	1,077,875	752,317	1,632,897	370,252	887,198	1,402,021	2,419,141	655,042	1,500,319	1,430,260	2,198,906	61
1,252,599	1,642,284	1,727,877	1,686,006	890,935	1,928,479	591,165	959,062	1,877,120	2,200,815	874,869	1,837,579	2,023,573	2,040,489	62
1,316	519	913	2,514	405	937	849	968	887	645	535	1,360	2,428	814	63
1,498	536	799	2,813	458	990	964	1,162	1,089	749	468	1,449	2,745	850	64
8,784	2,718	3,934	14,570	2,347	6,079	4,613	5,392	7,026	3,050	2,742	10,998	18,228	3,400	65
10,082	2,409	3,758	16,230	1,914	6,390	4,458	6,755	8,496	3,592	2,253	11,209	21,191	3,192	66
212,234	187,871	246,810	327,624	114,389	150,625	117,851	165,211	184,516	168,726	141,487	272,330	384,705	193,335	67
378,905	173,839	263,454	612,923	142,016	257,864	176,490	290,703	317,427	243,756	146,374	436,324	755,281	229,833	68
1,285	840	1,220	2,001	633	1,205	657	1,222	513	1,048	554	1,169	1,747	1,399	69
1,534	1,021	1,493	2,583	809	1,380	936	1,431	668	1,259	759	1,376	2,376	1,731	70
83,087	40,710	54,131	71,897	24,929	65,664	19,248	78,448	14,961	75,667	17,729	59,776	64,885	72,945	71
79,342	41,963	65,626	56,652	29,519	66,723	20,778	82,284	16,407	75,573	23,258	58,382	75,848	78,642	72
3,341,968	1,662,051	2,246,656	1,671,170	984,466	2,617,032	505,611	3,304,241	616,436	3,185,867	677,474	2,429,251	2,516,291	3,017,524	73
3,148,124	1,677,792	2,767,602	2,054,668	1,206,732	2,717,611	640,556	3,260,897	683,075	3,220,151	966,213	2,315,170	3,008,329	3,380,279	74
161	162	133	258	169	437	167	279	63	161	91	183	105	227	75
144	145	139	261	205	487	160	262	51	130	88	183	134	214	76
2,268	5,409	5,169	5,848	6,697	12,943	4,034	4,912	1,674	3,826	3,746	4,342	2,622	5,554	77
2,270	5,798	5,932	5,204	10,113	14,017	3,399	3,497	1,082	2,910	2,794	4,492	2,540	4,913	78
32,848	90,781	86,462	78,664	109,685	171,410	54,129	74,496	26,850	60,440	54,527	62,301	47,954	86,951	79
42,547	111,527	115,389	90,876	184,016	298,634	56,269	65,637	20,438	59,814	48,695	78,529	52,750	89,767	80
55	18	45	90	23	59	44	42	23	22	21	82	46	29	81
130	109	125	199	83	189	92	137	110	114	58	143	256	136	82
103	37	80	170	43	102	152	83	43	40	53	154	286	66	83
234	315	335	367	143	309	191	247	184	222	124	236	476	378	84
6,540	1,949	4,276	9,618	2,200	5,932	8,703	4,614	2,537	2,038	2,052	10,507	16,149	4,309	85
9,388	10,149	13,777	13,837	4,456	10,956	7,932	9,402	8,035	9,951	4,605	8,389	19,166	14,590	86

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	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...	9,467,490	1,330	7,996	6,615	23,208	27,200	25,000	218,358	28,875	4,183
2	1949...	8,063,186	5,087	3,682	7,500	6,175	7,650	38,340	205,408	78,850	2,386
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	254	3	6	1	2	1	...	3	5	1
4	1949...	234	3	3	1	...	1	2	3	1	...
5	acres 1954...	2,848	2	6	1	24	1	...	6	3	(Z)
6	1949...	2,510	9	6	2	...	(Z)	1	7	1	...
7	Sold.....dollars 1954...	3,222,092	1,000	6,700	1,000	21,000	200	...	7,825	1,000	250
8	1949...	2,437,293	4,974	2,372	3,000	...	350	340	12,600	500	...
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	292	...	3	2	2	2	1	5	5	3
10	1949...	302	...	2	2	1	2	1	3	4	3
11	square feet 1954...	3,581,276	...	1,732	15,100	1,050	19,000	7,500	117,976	29,700	5,570
12	1949...	3,642,665	...	1,125	11,720	1,500	8,000	20,000	66,450	26,084	720
13	Grown in open.....farms reporting 1954...	169	...	1	2	2	...	1	2	...	...
14	1949...	254	2	3	2	1	1	...	2	2	1
15	acres 1954...	296	...	1	1	(Z)	...	1	1	...	...
16	1949...	421	(Z)	1	4	1	(Z)	...	20	(Z)	(Z)
17	Sold.....farms reporting 1954...	354	...	4	3	4	2	1	5	5	3
18	1949...	409	2	4	2	1	2	1	3	4	3
19	dollars 1954...	5,542,728	...	1,096	4,425	2,133	27,000	22,000	204,533	25,275	3,610
20	1949...	4,960,707	113	675	4,000	5,500	7,300	30,000	187,058	56,750	1,173
	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...	173	2	1	3	1	...	1	2	3	1
22	1949...	239	...	2	1	3	...	1	3	2	3
23	square feet 1954...	718,443	116	700	8,360	180	...	3,000	4,825	3,500	225
24	1949...	857,966	...	2,130	4,000	1,350	...	4,000	3,950	11,458	622
25	Grown in open.....farms reporting 1954...	75	...	...	1	1	...	...	...	1	1
26	1949...	95	...	2	...	...	...	...	...	1	1
27	acres 1954...	225	...	...	1	(Z)	...	...	...	(Z)	1
28	1949...	227	...	(Z)	...	...	...	...	...	(Z)	(Z)
29	Sold.....farms reporting 1954...	216	2	1	3	2	...	1	2	3	2
30	1949...	290	...	4	1	3	...	1	3	2	4
31	dollars 1954...	702,670	330	200	1,190	75	...	3,000	6,000	2,600	323
32	1949...	665,186	...	635	500	675	...	8,000	5,750	21,600	1,213
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	41,920	1,116	290	1,305	1,135	500	21	363	332	846
34	1949...	58,108	1,479	502	1,502	1,405	678	63	565	778	1,092
35	cords (4'x 4'x 8') 1954...	527,346	25,549	3,105	18,048	17,553	6,468	189	3,563	2,745	9,255
36	1949...	731,708	20,977	4,775	24,050	20,315	7,753	292	5,014	5,192	14,347
37	Fence posts cut.....farms reporting 1954...	22,037	340	217	685	319	407	5	129	94	215
38	1949...	25,100	383	279	727	360	479	3	193	112	227
39	number 1954...	4,066,296	62,917	39,214	126,173	71,650	90,249	156	15,665	11,492	34,415
40	1949...	4,183,643	53,765	49,238	136,469	72,429	89,512	48	17,075	8,875	30,410
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	10,187	267	22	237	206	166	...	127	114	102
42	1949[1]...	12,341	330	47	352	287	179	...	135	178	167
43	thousands of bd. ft. 1954...	42,226	1,933	75	1,425	1,496	491	...	376	318	471
44	1949[1]...	48,489	2,451	191	1,812	1,323	361	...	437	394	956
45	Pulpwood cut.....farms reporting 1954...	2,878	156	2	88	293	3	1	...	...	182
46	1949...	2,941	166	...	129	357	1	...	1	...	175
47	cords 1954...	89,037	3,860	52	1,909	7,981	130	5	...	...	4,599
48	1949...	77,422	3,190	...	2,487	7,971	11	...	8	...	3,868
49	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...	4,964	270	15	152	328	42	...	14	7	204
50	dollars 1954...	1,869,686	95,759	1,794	47,859	138,001	8,767	...	1,966	2,510	66,465
51	1949...	2,157,592	128,922	4,062	85,553	110,216	3,439	47	1,322	1,423	68,738
52	Maple trees tapped.....farms reporting 1954...	232	19	...	5	4	...	...	...	...	3
53	number 1954...	27,844	3,110	...	693	163	...	...	...	...	117
54	Maple sirup made.....farms reporting 1954...	231	19	...	5	4	...	...	...	...	3
55	gallons 1954...	4,744	418	...	113	50	...	...	...	...	16
56	Maple sugar made.....farms reporting 1954...	4	...	...	...	...	...	...	...	...	...
57	pounds 1954...	44	...	...	...	...	...	...	...	...	...

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

PRODUCTS: CENSUSES OF 1954 AND 1950

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
28,580	1,620	34,458	22,570	29,000	2,500	...	77,500	11,700	83,276	20,150	23,500	122,855	169,120	167,150	42,990	1
19,200	4,147	15,575	13,009	15,655	...	225	43,100	21,082	86,197	3,212	30,517	107,548	128,980	166,072	80,661	2
3	...	3	8	3	1	...	2	4	10	2	2	2	3	1	4	3
2	3	2	4	2	...	1	1	6	9	3	5	2	4	2	5	4
10	...	2	9	1	10	...	1	8	38	8	3	81	319	100	9	5
5	3	1	5	(Z)	...	(Z)	4	12	34	8	4	67	17	150	8	6
6,400	...	20,058	1,570	1,600	2,500	...	1,500	5,200	16,500	1,300	2,000	100,000	159,000	40,000	8,700	7
500	485	2,000	4,109	248	...	150	1,100	4,617	18,060	2,212	3,317	100,300	126,930	40,300	4,000	8
4	2	2	1	5	...	...	2	3	9	3	1	2	1	4	8	9
1	3	2	1	4	...	...	2	7	11	1	2	2	2	3	8	10
16,016	1,200	26,600	2,712	16,150	...	...	45,000	5,040	37,980	8,850	14,000	5,800	1,000	77,500	37,676	11
85	1,310	16,000	6,000	4,220	...	...	6,400	9,120	54,225	800	13,280	6,900	1,342	62,000	74,277	12
4	2	2	2	2	...	...	1	1	6	3	1	2	2	5	...	13
2	2	4	2	1	...	1	2	5	11	1	2	2	2	4	7	14
9	(Z)	(Z)	26	2	...	...	1	2	34	13	1	(Z)	2	10	...	15
16	(Z)	1	3	(Z)	...	(Z)	1	4	14	4	1	1	(Z)	2	5	16
7	3	2	3	6	...	...	2	3	12	5	1	4	2	7	8	17
2	4	4	3	4	...	1	2	12	19	2	2	3	3	6	9	18
20,180	1,220	14,100	16,000	23,100	...	...	68,500	4,800	62,240	14,200	20,000	22,655	7,120	120,750	26,900	19
17,500	1,510	13,050	8,100	10,332	...	25	32,000	14,835	61,690	700	25,200	7,150	1,380	102,364	73,644	20
1	2	1	1	3	...	...	1	2	5	4	1	1	1	3	4	21
1	5	2	1	4	...	...	1	6	8	1	...	1	2	4	5	22
1,000	380	200	2,700	5,800	...	...	5,000	620	5,230	3,400	4,000	1,500	2,000	8,000	15,644	23
3,000	1,868	200	2,000	4,690	...	...	3,000	3,400	9,220	1,000	...	192	2,842	15,300	2,860	24
...	1	1	1	...	...	...	...	5	2	...	1	...	...	1	...	25
1	...	2	...	...	...	1	...	2	2	...	1	...	1	1	2	26
...	(Z)	(Z)	1	...	...	...	...	3	11	...	1	...	...	(Z)	...	27
1	...	(Z)	...	...	...	(Z)	...	(Z)	5	...	(Z)	...	(Z)	4	6	28
1	2	1	1	3	...	...	1	6	7	4	1	1	1	3	4	29
1	5	2	1	3	...	1	1	7	10	1	1	1	2	4	7	30
2,000	400	300	5,000	4,300	...	...	7,500	1,700	4,536	4,650	1,500	200	3,000	6,400	7,390	31
1,200	2,152	525	800	5,075	...	50	10,000	1,630	6,447	300	2,000	98	670	23,408	3,017	32
715	1,041	52	611	159	850	12	106	813	182	175	720	225	653	381	370	33
830	1,366	146	919	227	1,052	38	206	1,045	291	234	767	563	938	646	738	34
6,293	15,009	272	8,765	1,363	11,661	158	555	11,368	1,659	1,542	8,149	1,869	7,381	3,451	3,679	35
8,328	22,093	789	15,835	1,756	14,386	599	6,455	13,960	2,741	2,364	8,677	12,743	10,398	5,318	6,949	36
401	474	3	460	83	361	2	3	446	138	100	462	44	822	191	382	37
397	508	16	567	87	408	3	12	414	168	146	462	66	937	262	511	38
46,446	83,318	94	81,430	18,542	72,457	250	180	70,658	26,116	15,447	78,877	3,597	175,242	30,827	65,964	39
42,003	75,813	1,274	97,389	13,017	86,825	361	242	61,019	20,640	27,195	73,809	6,198	178,625	32,798	81,531	40
326	235	...	154	11	200	1	6	197	30	58	188	46	385	87	139	41
277	333	10	201	19	244	1	6	247	28	54	198	60	384	84	149	42
777	1,419	...	1,710	46	1,412	70	32	1,285	86	216	555	145	1,104	325	738	43
663	2,290	53	883	54	1,836	70	20	1,516	116	256	598	144	798	382	417	44
5	110	...	4	...	283	5	...	41	7	...	6	...	4	...	4	45
4	154	...	...	2	199	4	...	91	...	...	...	...	1	...	...	46
550	4,105	...	75	...	6,476	222	...	635	122	...	142	...	55	...	124	47
308	3,288	...	...	31	4,372	90	...	2,199	...	...	...	...	4	...	...	48
29	167	...	48	15	302	6	3	88	22	4	61	12	57	10	26	49
8,336	52,788	...	51,405	1,615	104,707	8,184	65	44,173	6,378	2,440	8,275	2,197	12,423	1,070	10,137	50
7,800	113,710	907	25,268	1,240	92,853	5,052	4,330	77,361	4,462	2,864	11,794	1,166	19,864	2,329	7,678	51
15	1	...	9	...	1	...	...	6	...	2	2	...	2	...	3	52
858	20	...	1,680	...	200	...	...	915	...	21	42	...	45	...	157	53
15	1	...	9	...	1	...	...	6	...	1	2	...	2	...	3	54
465	2	...	286	...	10	...	...	83	...	5	12	...	6	...	52	55
...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	56
...	...	...	...	...	...	...	...	11	...	1	...	...	...	...	...	57

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	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...	11,000	2,754,896	1,200	6,740	...	13,870	786	...	87,500	3,000
2	1949...	6,100	2,079,156	...	8,781	5,510	14,875	20,520	510	68,200	1,290
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	2	31	...	...	...	4	...	...	2	...
4	1949...	1	46	...	1	...	3	...	2	4	...
5	acres 1954...	2	170	...	...	...	8	...	...	5	...
6	1949...	1	174	...	10	...	1	...	(Z)	4	...
7	Sold.....dollars 1954...	1,000	326,267	...	...	...	590	...	...	2,000	...
8	1949...	100	247,079	...	2,000	...	595	...	265	1,600	...
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	1	66	1	2	...	5	2	...	2	1
10	1949...	1	71	...	2	1	4	1	1	4	...
11	square feet 1954...	5,000	1,373,988	198	5,475	...	9,580	4,748	...	25,480	1,080
12	1949...	4,000	1,624,496	...	1,575	2,375	6,040	5,000	350	20,790	...
13	Grown in open.....farms reporting 1954...	...	47	2	1	...	1	1	...	1	1
14	1949...	1	69	...	1	1	1	...	...	3	...
15	acres 1954...	...	73	2	(Z)	...	1	(Z)	...	1	(Z)
16	1949...	1	126	...	(Z)	5	(Z)	...	...	4	...
17	Sold.....farms reporting 1954...	1	82	2	2	...	5	2	...	2	1
18	1949...	1	99	...	2	1	5	1	1	5	...
19	dollars 1954...	7,000	2,221,742	800	5,240	...	11,720	247	...	75,500	3,000
20	1949...	2,000	1,649,304	...	2,748	5,510	9,655	20,000	95	59,000	...
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	1	31	...	1	...	2	1	...	1	...
22	1949...	1	46	...	3	...	5	1	1	2	...
23	square feet 1954...	5,000	328,395	...	3,000	...	2,490	4	...	10,000	...
24	1949...	1,000	324,413	...	2,212	...	3,000	20,000	800	7,000	...
25	Grown in open.....farms reporting 1954...	...	12	1	...	...	...	1	...	...	...
26	1949...	...	17	...	1	...	2	...	...	1	1
27	acres 1954...	...	15	2	...	...	...	(Z)	...	...	...
28	1949...	...	15	...	1	...	(Z)	...	...	(Z)	1
29	Sold.....farms reporting 1954...	1	38	1	1	...	2	2	...	1	...
30	1949...	1	54	...	5	...	6	1	1	3	1
31	dollars 1954...	3,000	206,887	400	1,500	...	1,560	539	...	10,000	...
32	1949...	4,000	182,773	...	4,033	...	4,625	520	150	7,600	1,290
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	60	302	685	673	549	1,101	97	738	292	335
34	1949...	116	491	928	877	774	1,466	338	764	509	437
35	cords (4'x 4'x 8') 1954...	386	3,175	8,119	11,028	7,351	17,652	760	12,424	2,520	4,521
36	1949...	687	4,920	11,015	13,831	10,661	28,798	2,256	12,406	4,010	6,093
37	Fence posts cut.....farms reporting 1954...	14	120	825	316	434	174	10	441	117	88
38	1949...	23	202	876	383	471	217	22	350	178	71
39	number 1954...	1,830	16,417	176,484	48,890	87,068	33,243	863	95,106	16,705	15,474
40	1949...	3,420	27,061	163,819	35,181	82,227	49,491	1,465	57,787	29,537	10,075
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	3	98	371	170	138	166	11	175	65	7
42	1949[1]..	8	121	392	208	162	253	13	128	63	6
43	thousands of bd. ft. 1954...	11	292	1,158	816	619	841	26	967	433	26
44	1949[1]..	20	405	1,081	1,107	903	1,816	48	623	308	14
45	Pulpwood cut.....farms reporting 1954...	...	1	3	119	3	206	...	26	...	...
46	1949...	...	1	...	138	1	256	...	11	...	1
47	cords 1954...	...	5	64	2,506	55	6,163	...	502	...	...
48	1949...	...	10	...	2,837	2	6,565	...	185	...	38
49	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...	2	18	38	154	51	239	3	107	29	16
50	dollars 1954...	150	2,492	14,949	43,719	13,542	105,647	625	36,068	10,060	1,520
51	1949...	80	9,038	25,929	55,305	24,287	132,578	1,159	23,840	9,081	2,738
52	Maple trees tapped.....farms reporting 1954...	...	16	2	...	4	9	...	2	...	...
53	number 1954...	...	2,378	86	...	312	979	...	180	...	...
54	Maple sirup made.....farms reporting 1954...	...	16	2	...	4	9	...	2	...	...
55	gallons 1954...	...	493	4	...	35	48	...	20	...	...
56	Maple sugar made.....farms reporting 1954...	...	1	...	...	...	...	...	...	...	...
57	pounds 1954...	...	20	...	...	...	...	...	...	...	...

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

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Koochi-ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
6,025	...	5,500	...	3,950	200	25,850	91,081	75	1,750	51,500	17,811	1,244	16,000	419,375	18,000	1
75	5,367	40	...	1,700	9,106	29,973	61,281	10	3,000	90,450	4,100	950	5,210	222,113	12,525	2
...	...	...	...	1	1	4	9	...	...	4	...	2	...	4	1	3
...	1	...	...	1	1	4	5	...	...	3	...	1	2	1	...	4
...	...	...	...	(Z)	1	6	12	...	...	20	...	(Z)	...	12	8	5
...	10	...	...	1	(Z)	8	20	...	...	33	...	(Z)	1	3	...	6
...	...	...	...	150	200	2,700	10,515	...	...	11,500	...	500	...	6,350	2,000	7
...	1,740	...	...	50	100	6,798	9,335	...	...	26,000	...	100	210	2,000	...	8
1	...	1	...	1	...	2	2	...	1	3	1	1	1	4	1	9
1	1	1	...	2	2	3	2	...	1	3	2	1	2	4	1	10
1,890	...	900	...	1,500	...	7,250	36,050	...	900	11,100	10,000	1,208	6,000	162,000	5,500	11
172	18,000	64	...	1,500	5,005	8,418	27,900	...	359	22,750	10,800	2,384	12,350	167,500	5,275	12
1	...	...	...	1	...	3	1	...	1	...	...	...	...	2	...	13
...	1	...	...	...	1	2	2	1	1	3	1	1	1	3	...	14
(Z)	...	...	...	1	...	3	2	...	1	...	...	...	...	1	...	15
...	1	...	...	...	1	3	2	(Z)	(Z)	6	1	(Z)	1	1	...	16
1	...	1	...	1	...	3	3	...	1	3	1	1	1	6	1	17
1	1	1	...	2	2	4	4	1	1	4	2	2	1	4	1	18
6,000	...	5,500	...	3,000	...	20,300	75,566	...	150	22,000	17,000	300	15,000	412,175	15,000	19
75	3,627	25	...	1,030	8,506	14,175	51,856	10	1,000	59,000	3,250	400	5,000	200,113	10,500	20
1	...	...	...	1	...	2	1	1	1	3	1	2	1	2	1	21
...	...	1	...	2	1	2	...	...	1	4	2	1	...	4	1	22
36	...	...	...	800	...	2,250	1,350	180	900	12,500	1,000	1,980	2,600	1,276	1,500	23
...	...	64	...	410	1,000	3,400	...	...	716	4,400	1,100	1,800	...	33,066	800	24
...	...	...	...	...	...	1	1	...	1	...	2	...	...	...	...	25
...	...	...	...	1	1	2	1	...	2	2	1	...	...	1	...	26
...	...	...	...	...	...	(Z)	(Z)	...	1	...	(Z)	...	...	...	...	27
...	...	...	...	2	(Z)	3	(Z)	...	1	1	1	...	...	(Z)	...	28
1	...	...	...	1	...	3	1	1	1	3	3	2	1	2	1	29
...	...	1	...	3	1	2	1	...	1	4	2	1	...	4	1	30
25	...	...	...	800	...	2,850	5,000	75	1,600	18,000	811	444	1,000	850	1,000	31
...	...	15	...	620	500	9,000	90	...	2,000	5,450	850	450	...	20,000	2,025	32
458	65	50	241	658	47	29	491	340	818	178	310	650	1,559	165	22	33
630	153	108	363	898	87	122	710	374	957	398	606	870	1,831	336	118	34
5,801	359	437	3,057	6,670	297	376	4,257	3,975	10,910	1,746	3,154	10,565	19,896	1,458	103	35
8,483	773	890	6,119	9,350	354	611	5,339	5,549	12,881	2,592	5,431	15,224	22,423	2,449	590	36
72	12	9	23	293	9	6	211	157	197	16	186	431	1,134	79	5	37
89	14	12	45	357	5	6	263	175	173	19	282	504	1,130	115	13	38
31,802	691	3,970	5,759	32,042	565	1,335	19,853	29,932	30,235	920	22,055	97,719	269,511	14,140	360	39
30,723	535	6,125	17,627	34,933	152	355	22,806	41,905	26,834	779	32,751	90,797	239,326	13,029	1,205	40
49	1	13	36	327	...	2	155	34	59	6	146	166	453	46	3	41
79	...	7	55	423	...	1	215	61	35	20	195	198	476	56	3	42
417	3	181	156	1,295	...	1	326	194	197	13	403	613	1,362	307	34	43
448	...	51	301	1,388	...	4	447	311	97	100	612	711	1,537	333	4	44
272	...	7	99	3	...	...	1	49	2	...	1	17	17	...	...	45
283	...	6	79	...	...	...	1	18	1	...	1	24	16	...	...	46
12,733	...	167	4,651	35	...	...	15	1,932	42	...	7	214	341	...	...	47
13,645	...	151	3,121	...	...	...	1,200	307	46	...	2	333	572	...	...	48
280	...	10	104	37	...	1	9	64	41	5	20	89	97	10	1	49
164,851	...	13,647	46,115	15,007	...	800	1,386	31,874	5,667	4,818	2,579	25,903	35,561	6,427	135	50
176,845	830	4,822	42,660	16,198	8	...	3,582	25,525	8,999	2,190	8,091	23,992	28,815	1,629	4,350	51
1	...	2	...	23	...	...	1	1	...	...	...	11	14	...	...	52
5	...	67	...	1,853	...	...	120	150	...	...	...	3,061	327	...	...	53
1	...	2	...	23	...	...	1	1	...	...	...	11	14	...	...	54
1	...	21	...	702	...	...	50	5	...	...	...	305	86	...	...	55
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	56
...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	57

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
	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...	29,600	3,600	12,250	227,523	23,995	10,938	16,411	13,070	63,438	8,400
2	1949...	37,250	58,125	7,102	83,139	58,900	8,700	27,304	20,950	63,338	16,625
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	2	...	1	7	5	2	6	2	2	3
4	1949...	1	2	2	6	5	2	1	2	2	1
5	acres 1954...	1	...	15	38	4	2	178	1	4	3
6	1949...	15	4	7	27	8	6	1	1	6	(Z)
7	Sold.....dollars 1954...	1,500	...	5,000	7,740	4,145	800	5,626	550	2,500	600
8	1949...	8,000	749	7,100	30,529	15,100	2,500	899	350	1,486	125
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	3	2	1	7	4	3	3	3	2	1
10	1949...	1	1	...	3	3	4	2	2	3	1
11	square feet 1954...	11,480	2,950	3,500	111,600	12,596	9,610	19,785	9,320	21,000	5,375
12	1949...	6,358	16,000	...	15,874	12,480	7,537	2,960	10,500	20,850	4,600
13	Grown in open.....farms reporting 1954...	1	1	...	3	2	2	1	1	4	1
14	1949...	1	1	...	5	5	1	4	2	2	...
15	acres 1954...	1	(Z)	...	5	1	(Z)	4	20	5	(Z)
16	1949...	3	6	...	3	2	(Z)	39	5	2	...
17	Sold.....farms reporting 1954...	4	2	1	7	5	3	3	3	4	1
18	1949...	2	1	...	6	6	4	4	2	4	1
19	dollars 1954...	26,800	3,600	7,000	199,125	14,550	9,400	6,335	11,200	58,538	6,300
20	1949...	28,750	50,000	...	27,635	35,650	4,500	25,288	20,000	60,482	15,000
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in house.....farms reporting 1954...	2	...	1	3	3	1	2	1	2	1
22	1949...	1	3	1	4	2	2	5	2	1	1
23	square feet 1954...	1,200	...	500	11,350	10,350	3,140	3,885	1,500	1,144	2,000
24	1949...	1,000	4,160	56	6,700	5,500	1,938	10,162	8,000	1,000	1,000
25	Grown in open.....farms reporting 1954...	...	...	...	...	1	1	1	1	...	...
26	1949...	1	2	...	2	3	...	1	...	1	...
27	acres 1954...	...	...	...	...	(Z)	(Z)	(Z)	3	...	...
28	1949...	(Z)	(Z)	...	4	1	...	(Z)	...	(Z)	...
29	Sold.....farms reporting 1954...	2	...	1	3	4	2	2	2	2	1
30	1949...	2	4	1	4	5	2	6	2	2	1
31	dollars 1954...	1,300	...	250	20,658	5,300	738	4,450	1,320	2,400	1,500
32	1949...	500	7,376	2	24,975	8,150	1,700	1,117	600	1,370	1,500
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	281	24	339	358	2,235	451	1,467	34	741	207
34	1949...	587	200	424	438	2,687	554	1,703	35	932	249
35	cords (4'x 4'x 8') 1954...	3,120	218	4,110	3,883	27,028	5,110	18,457	159	8,429	1,551
36	1949...	5,707	1,087	4,520	4,608	33,454	7,028	21,663	239	10,774	2,254
37	Fence posts cut.....farms reporting 1954...	120	3	123	313	1,487	191	736	3	316	116
38	1949...	161	11	134	380	1,708	180	704	3	374	110
39	number 1954...	14,592	275	17,595	62,059	283,181	40,055	126,358	190	46,931	23,116
40	1949...	21,960	346	15,367	71,671	310,485	28,752	114,980	45	53,507	18,632
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	165	...	28	146	424	36	306	1	64	42
42	1949[1]...	271	4	29	152	538	24	285	...	77	23
43	thousands of bd. ft. 1954...	702	...	92	388	1,286	101	1,386	15	189	90
44	1949[1]...	718	12	74	456	1,735	57	1,341	...	242	86
45	Pulpwood cut.....farms reporting 1954...	3	...	2	...	72	2	152	...	28	1
46	1949...	1	...	4	...	31	1	82	...	27	...
47	cords 1954...	48	...	28	...	2,552	5	4,389	...	547	1
48	1949...	28	...	20	...	424	10	1,887	...	521	...
49	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...	21	1	18	22	223	18	206	1	60	9
50	dollars 1954...	9,073	800	2,411	6,480	53,223	2,887	65,891	200	8,403	1,199
51	1949...	21,849	200	1,469	4,085	67,067	1,385	56,122	...	20,733	1,832
52	Maple trees tapped.....farms reporting 1954...	1	...	...	2	14	...	12	...	2	...
53	number 1954...	25	...	...	18	3,560	...	1,087	...	825	...
54	Maple sirup made.....farms reporting 1954...	1	...	...	2	14	...	12	...	2	...
55	gallons 1954...	5	...	...	3	365	...	152	...	93	...
56	Maple sugar made.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
57	pounds 1954...	...	...	...	...	...	...	9	...	...	...

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

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
1,370,038	...	18,375	10,100	981,000	1,750	900	53,687	4,370	20,370	66	42,861	496,423	16,000	...	16,175	1
1,504,940	...	27,160	11,550	631,090	3,000	75	151,120	...	235	...	47,996	523,890	23,679	...	18,608	2
13	...	4	1	2	1	...	6	7	2	2	12	5	1	...	...	3
19	...	...	2	4	1	...	12	...	...	...	4	4	...	...	1	4
131	...	4	(Z)	282	3	...	6	2	2	1	16	236	1	...	...	5
111	...	...	(Z)	478	(Z)	...	46	...	...	...	18	286	...	...	2	6
192,635	...	4,675	300	858,000	990	...	1,450	770	120	66	9,370	339,300	1,000	...	...	7
173,320	...	...	35	427,475	1,200	...	10,365	...	...	...	12,910	500,465	....	...	500	8
40	...	2	2	4	1	1	9	3	...	...	5	4	1	...	3	9
49	...	2	1	5	1	1	14	...	...	...	5	5	1	...	1	10
824,409	...	6,550	3,775	34,000	900	600	47,825	3,970	...	...	18,340	140,600	14,000	...	5,712	11
790,205	...	5,480	3,000	30,700	3,600	176	94,078	...	...	...	12,846	11,000	17,000	...	1,500	12
19	...	2	...	3	1	1	4	1	...	...	2	2	...	...	1	13
35	...	1	1	2	...	...	12	...	1	...	4	1	...	...	3	14
27	...	2	...	12	(Z)	(Z)	3	(Z)	...	...	10	1	...	...	1	15
30	...	1	(Z)	54	...	...	6	...	(Z)	...	1	1	...	...	(Z)	16
44	...	2	2	4	1	1	12	3	...	...	7	5	1	...	3	17
57	...	2	2	6	1	1	20	...	1	...	7	6	1	...	3	18
1,023,825	...	13,500	9,700	94,000	360	900	51,660	2,200	...	...	27,935	156,148	15,000	...	15,100	19
1,233,493	...	27,060	10,025	153,900	1,800	75	117,327	...	20	...	30,411	23,175	21,300	...	15,608	20
25	...	...	...	3	1	...	3	2	...	...	2	3	...	...	3	21
40	...	1	2	4	...	...	12	...	2	...	2	2	2	...	2	22
155,151	...	...	...	10,000	315	...	720	3,025	...	...	3,556	4,600	...	...	7,712	23
276,745	...	480	3,750	6,310	...	...	24,874	...	291	...	1,862	780	3,024	...	950	24
14	...	1	1	1	...	...	2	1	2	...	1	1	...	...	...	25
12	...	...	1	3	...	...	5	...	...	...	4	...	...	...	...	26
52	...	1	(Z)	35	...	...	1	(Z)	30	...	5	(Z)	...	...	...	27
28	...	...	(Z)	80	...	...	1	...	...	...	1	...	...	...	...	28
31	...	1	1	3	1	...	4	2	2	...	3	3	...	...	3	29
44	...	1	2	5	...	...	15	...	2	...	6	2	2	...	2	30
153,578	...	200	100	29,000	400	...	577	1,400	20,250	...	5,556	975	...	...	1,075	31
98,127	...	100	1,490	49,715	...	...	23,428	...	215	...	4,675	250	2,379	...	2,500	32
10	283	178	242	580	28	909	1,723	453	404	379	1,551	235	45	57	1,502	33
29	312	394	528	741	57	1,240	2,769	661	530	693	1,885	532	66	187	1,795	34
83	3,827	1,038	1,966	6,028	71	12,151	21,667	5,095	6,147	3,997	21,263	2,184	180	312	21,124	35
517	3,817	2,380	3,471	7,367	254	17,577	40,479	6,959	9,595	7,640	26,502	4,205	256	1,014	23,867	36
4	98	14	37	322	2	111	255	314	378	165	1,220	120	7	3	1,134	37
8	117	32	56	400	4	96	356	398	425	256	1,307	224	3	18	1,209	38
500	21,159	2,215	4,790	46,174	50	21,171	63,565	54,375	79,404	19,129	252,586	16,145	841	510	212,834	39
1,040	20,899	4,159	3,572	58,682	163	13,680	70,297	64,151	69,552	27,157	261,915	31,526	205	1,634	207,499	40
1	10	8	42	222	...	81	214	232	55	164	539	54	...	4	385	41
...	21	25	63	281	1	78	379	279	64	337	564	86	4	16	480	42
1	27	91	150	593	...	377	1,505	898	165	488	1,310	168	...	46	1,189	43
...	35	57	202	1,440	4	257	2,356	685	126	832	1,227	244	38	92	1,431	44
...	1	...	1	3	...	58	444	2	6	1	7	1	...	...	8	45
...	1	...	...	1	...	36	530	1	...	...	5	...	...	...	5	46
...	20	...	10	520	...	2,173	16,206	45	226	50	208	5	...	...	178	47
...	20	...	...	7	...	741	15,062	40	...	...	232	...	...	...	61	48
...	9	2	8	25	...	73	482	19	30	24	106	6	...	...	66	49
...	1,520	1,243	900	11,804	...	27,490	271,735	12,288	10,126	6,162	21,805	1,759	...	...	15,819	50
62	1,530	477	2,627	12,987	...	19,068	334,652	10,138	5,709	4,053	26,583	2,779	180	520	22,365	51
...	...	...	1	3	...	...	3	3	1	2	3	...	...	1	10	52
...	...	...	4	102	...	...	119	117	20	134	816	...	...	11	1,930	53
...	...	...	1	3	...	...	3	3	1	2	3	...	...	1	10	54
...	...	...	4	29	...	...	28	15	2	54	274	...	...	4	173	55
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	56
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	57

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

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
	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...	...	446,582	20,250	6,550	552,150	10,100	15,000	228,261	21,930	8,240
2	1949...	...	335,014	33,100	12,500	298,920	14,196	10,000	237,140	26,440	30,000
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	...	3	1	2	5	3	1	7	9	2
4	1949...	...	3	2	...	5	2	1	4	4	1
5	acres 1954...	...	466	(Z)	1	371	2	1	117	70	4
6	1949...	...	391	1	...	362	7	5	42	74	2
7	Sold.....dollars 1954...	...	350,850	250	150	495,800	100	2,000	145,500	19,700	1,530
8	1949...	...	316,508	1,400	...	235,415	10,196	1,000	30,110	16,120	3,000
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	...	3	1	2	4	1	1	3	3	1
10	1949...	...	2	1	1	4	1	1	4	4	1
11	square feet 1954...	...	5,480	11,000	10,316	30,518	4,500	10,000	30,540	1,026	7,000
12	1949...	...	41,000	11,000	15,000	52,050	3,000	9,000	96,100	4,360	5,750
13	Grown in open.....farms reporting 1954...	...	2	...	1	1	...	1	8	...	...
14	1949...	...	2	...	...	3	1	1	6	4	1
15	acres 1954...	...	(Z)	...	(Z)	(Z)	...	1	14	...	...
16	1949...	...	2	...	...	4	(Z)	1	28	2	1
17	Sold.....farms reporting 1954...	...	3	1	2	4	1	1	8	3	1
18	1949...	...	3	1	1	6	1	1	8	6	1
19	dollars 1954...	...	17,275	15,000	6,150	47,100	10,000	8,000	50,050	900	6,000
20	1949...	...	18,323	27,500	12,000	58,959	3,200	6,000	133,655	7,143	23,500
	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...	...	4	1	...	3	...	1	4	3	1
22	1949...	...	1	1	...	4	1	1	1	4	1
23	square feet 1954...	...	1,482	10,000	...	6,500	...	4,000	22,222	1,550	900
24	1949...	...	180	2,500	...	2,288	800	2,000	6,000	2,203	1,150
25	Grown in open.....farms reporting 1954...	...	4	...	1	2	...	...	3	1	1
26	1949...	...	...	...	1	1	...	...	3	4	1
27	acres 1954...	...	56	...	(Z)	2	...	...	4	(Z)	(Z)
28	1949...	...	...	...	(Z)	2	...	...	66	2	1
29	Sold.....farms reporting 1954...	...	4	1	1	5	...	1	7	4	2
30	1949...	...	1	1	1	5	1	1	4	7	1
31	dollars 1954...	...	78,457	5,000	250	9,250	...	5,000	32,711	1,330	710
32	1949...	...	183	4,200	500	4,546	800	3,000	73,375	3,177	3,500
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	30	410	724	237	251	99	40	633	815	79
34	1949...	51	564	840	349	410	214	47	817	1,043	214
35	cords (4'x 4'x 8') 1954...	84	4,309	9,810	2,295	2,375	667	275	7,700	9,461	526
36	1949...	244	6,370	14,282	3,407	3,827	1,506	353	12,057	11,433	1,154
37	Fence posts cut.....farms reporting 1954...	2	376	445	125	173	9	9	682	444	18
38	1949...	1	479	477	168	248	6	10	774	520	21
39	number 1954...	120	64,466	86,253	19,444	26,082	597	1,230	127,057	55,082	1,820
40	1949...	100	78,544	101,964	23,653	40,932	320	501	134,085	53,755	1,408
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	...	121	176	110	26	4	3	177	338	5
42	1949[1]..	...	176	239	116	35	20	1	219	299	7
43	thousands of bd. ft. 1954...	...	541	1,063	428	97	26	11	584	1,012	11
44	1949[1]..	...	521	1,641	417	63	57	4	686	642	21
45	Pulpwood cut.....farms reporting 1954...	...	2	55	2	3	...	2	2	...	...
46	1949...	...	...	92	...	...	...	...	1	2	...
47	cords 1954...	...	30	1,144	62	79	...	21	16	...	...
48	1949...	...	...	1,501	...	...	...	...	8	19	...
49	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...	...	20	108	16	14	2	2	21	45	...
50	dollars 1954...	...	7,168	41,710	3,809	4,013	149	315	9,592	8,856	...
51	1949...	...	12,510	82,805	7,274	1,304	183	132	10,851	8,933	157
52	Maple trees tapped.....farms reporting 1954...	...	...	1	2	...	...	...	...	13	...
53	number 1954...	...	...	50	152	...	...	...	...	1,335	...
54	Maple sirup made.....farms reporting 1954...	...	...	1	2	...	...	...	...	13	...
55	gallons 1954...	...	...	10	51	...	...	...	...	194	...
56	Maple sugar made.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
57	pounds 1954...	...	...	...	...	...	...	...	...	...	...

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

County Table 9 (Part 1 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	126,101	384	853	1,522	356	1,235	911	2,553
2	1949...	136,359	811	991	1,750	557	1,355	948	2,605
3	acres 1954...	5,405,793	2,883	21,911	27,954	3,671	34,538	52,309	130,243
4	1949...	5,762,384	4,990	25,351	31,897	4,642	38,259	59,923	136,877
5	Harvested for grain.....farms reporting 1954...	113,688	120	775	791	114	979	908	2,545
6	1949...	123,211	464	867	1,077	250	1,291	937	2,595
7	acres 1954...	4,573,049	545	14,630	11,395	896	16,898	48,461	125,201
8	1949...	4,826,436	1,799	15,999	14,792	1,552	25,231	54,499	128,393
9	bushels 1954...	230,469,924	16,243	610,328	377,858	28,745	609,974	1,818,640	7,787,885
10	1949...	207,669,742	77,746	571,702	532,336	52,625	1,124,002	1,656,480	6,015,422
11	Cut for silage.....farms reporting 1954...	67,921	252	415	1,019	218	982	309	544
12	1949...	68,423	360	489	960	213	957	249	723
13	acres 1954...	718,876	2,143	6,405	12,852	2,161	16,459	3,392	3,931
14	1949...	695,952	2,574	6,990	10,906	1,875	11,312	2,740	5,611
15	tons, green weight 1954...	6,134,272	12,932	43,283	81,855	13,706	89,723	27,706	45,413
16	1949...	5,755,671	20,218	47,592	74,845	9,252	89,309	17,878	50,115
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	15,858	46	93	462	94	137	54	203
18	1949...	33,912	179	275	721	204	204	247	483
19	acres 1954...	113,868	195	876	3,707	614	1,181	456	1,111
20	1949...	239,996	617	2,362	6,199	1,215	1,716	2,684	2,873
21	Corn sold.....farms reporting 1954...	51,724	9	267	103	11	92	625	1,806
22	1949...	53,483	27	167	141	23	259	626	1,564
23	bushels 1954...	82,689,224	1,700	194,895	45,221	3,505	49,286	803,565	3,625,445
24	1949...	72,406,628	4,422	79,992	53,863	3,140	144,209	672,360	2,169,992

	Item (For definitions and explanations, see text)	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	1,888	156	1,724	680	1,553	1,404	1,292	372
2	1949...	1,913	388	1,792	1,075	1,699	1,566	1,517	361
3	acres 1954...	108,395	1,013	51,558	11,632	106,454	29,500	32,155	3,549
4	1949...	107,322	2,028	48,587	14,723	128,048	31,027	42,534	2,535
5	Harvested for grain.....farms reporting 1954...	1,883	3	1,709	336	1,547	1,234	1,039	36
6	1949...	1,905	86	1,774	638	1,696	1,391	1,246	94
7	acres 1954...	100,371	7	39,215	4,917	100,695	17,270	20,731	252
8	1949...	97,030	350	36,411	7,238	121,520	17,453	29,404	495
9	bushels 1954...	5,808,326	215	2,424,023	164,256	4,394,829	804,227	709,134	8,908
10	1949...	4,458,934	11,667	2,057,263	221,934	5,073,663	846,841	918,686	16,178
11	Cut for silage.....farms reporting 1954...	882	102	1,259	387	662	963	729	268
12	1949...	883	178	1,223	411	594	1,093	694	139
13	acres 1954...	6,774	859	11,818	4,972	5,136	11,415	9,404	2,721
14	1949...	7,449	1,203	11,419	4,296	4,438	11,387	8,486	1,075
15	tons, green weight 1954...	74,203	5,008	130,727	27,918	42,688	94,093	63,503	18,160
16	1949...	63,945	9,041	124,006	23,138	43,445	104,431	53,302	7,055
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	159	51	88	207	112	125	240	107
18	1949...	482	166	176	380	348	331	492	176
19	acres 1954...	1,250	147	525	1,743	623	815	2,020	576
20	1949...	2,843	475	757	3,189	2,090	2,187	4,644	965
21	Corn sold.....farms reporting 1954...	1,248	1	511	23	923	256	339	3
22	1949...	1,144	9	228	67	1,454	338	361	9
23	bushels 1954...	2,188,203	150	521,560	10,339	1,496,729	160,674	260,325	570
24	1949...	1,422,156	876	154,599	17,789	2,757,004	153,907	253,011	1,304

	Item (For definitions and explanations, see text)	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	1	1,814	687	1,575	1,502	1,916	2,221	2,537
2	1949...	1	1,883	929	1,638	1,548	2,041	2,277	2,703
3	acres 1954...	1	120,237	11,838	67,042	65,144	49,598	141,938	102,551
4	1949...	1	133,715	13,284	69,884	65,465	49,756	149,296	99,370
5	Harvested for grain.....farms reporting 1954...	...	1,803	482	1,531	1,479	1,735	2,214	2,491
6	1949...	...	1,876	764	1,534	1,488	1,763	2,272	2,615
7	acres 1954...	...	114,173	6,347	52,213	55,451	33,614	136,407	89,994
8	1949...	...	127,512	8,314	49,044	52,398	30,993	141,421	81,754
9	bushels 1954...	...	6,231,622	231,321	2,600,818	2,855,463	1,332,298	8,315,281	5,191,590
10	1949...	...	5,696,808	302,291	1,982,974	2,435,585	1,246,056	6,631,672	3,971,855
11	Cut for silage.....farms reporting 1954...	...	680	401	1,016	859	1,359	537	970
12	1949...	...	571	383	1,121	957	1,380	655	1,096
13	acres 1954...	...	5,356	4,742	13,506	8,440	14,468	4,112	8,445
14	1949...	...	4,423	3,900	16,545	10,002	14,966	5,073	9,480
15	tons, green weight 1954...	...	56,807	30,159	126,118	88,717	132,233	43,949	88,709
16	1949...	...	36,002	25,264	131,007	87,812	124,946	50,240	96,531
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	1	133	104	142	214	270	207	615
18	1949...	1	313	142	467	418	530	388	1,006
19	acres 1954...	1	708	749	1,323	1,253	1,516	1,419	4,112
20	1949...	1	1,780	1,070	4,295	3,065	3,797	2,802	8,136
21	Corn sold.....farms reporting 1954...	...	1,466	48	866	784	522	1,547	782
22	1949...	...	1,522	82	522	686	449	1,636	633
23	bushels 1954...	...	3,208,225	27,245	1,110,735	1,045,927	323,859	3,882,653	1,026,586
24	1949...	...	2,947,236	24,455	488,794	751,705	241,801	2,884,161	505,363

County Table 9 (Part 1 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	2,628	2,370	1,131	1,673	1,482	562	1,234	118
2	1949...	2,691	2,510	1,201	2,033	1,570	798	1,451	250
3	acres 1954...	132,479	71,825	49,579	41,267	43,718	14,840	24,553	752
4	1949...	128,188	71,919	59,867	41,939	43,089	14,052	25,915	1,246
5	Harvested for grain.....farms reporting 1954...	2,618	2,324	1,113	1,617	1,471	344	1,097	11
6	1949...	2,660	2,412	1,161	1,900	1,521	427	1,354	87
7	acres 1954...	118,019	56,338	42,126	31,164	39,346	9,374	15,643	40
8	1949...	110,261	49,838	50,889	29,630	36,515	6,836	17,490	275
9	bushels 1954...	6,962,723	3,036,220	1,531,540	1,729,662	2,519,205	292,732	616,709	1,100
10	1949...	5,309,984	2,236,358	1,660,552	1,486,461	1,941,457	194,330	758,563	8,810
11	Cut for silage.....farms reporting 1954...	1,403	1,528	605	886	494	305	671	61
12	1949...	1,590	1,742	599	1,059	569	275	757	89
13	acres 1954...	12,862	14,429	6,659	9,635	3,112	3,461	7,760	485
14	1949...	14,541	18,798	6,521	11,074	4,215	3,017	6,729	669
15	tons, green weight 1954...	130,002	149,019	54,897	93,023	36,143	18,561	52,969	3,466
16	1949...	145,244	163,153	47,378	108,174	41,024	14,950	57,760	4,179
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	302	196	107	82	236	184	159	51
18	1949...	601	549	293	225	343	421	307	96
19	acres 1954...	1,598	1,058	794	468	1,260	2,005	1,150	227
20	1949...	3,386	3,283	2,457	1,235	2,359	4,199	1,696	302
21	Corn sold.....farms reporting 1954...	1,426	1,041	489	637	194	58	199	2
22	1949...	1,217	555	588	341	214	62	426	2
23	bushels 1954...	2,548,510	951,454	434,034	585,618	213,817	54,402	99,988	600
24	1949...	1,410,321	328,715	612,703	190,955	137,042	19,164	192,401	500

	Item (For definitions and explanations, see text)	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
	Corn:								
1	Corn for all purposes.....farms reporting 1954...	758	2,341	2,102	1,243	2,385	2,272	1,893	1,388
2	1949...	896	2,359	2,213	1,460	2,679	2,287	1,953	1,419
3	acres 1954...	9,009	166,442	88,045	21,382	50,254	125,620	139,450	69,092
4	1949...	9,621	175,080	91,810	23,152	52,482	123,969	152,322	74,043
5	Harvested for grain.....farms reporting 1954...	22	2,340	2,078	760	1,962	2,266	1,890	1,382
6	1949...	118	2,354	2,183	1,122	2,451	2,255	1,947	1,410
7	acres 1954...	457	158,260	72,954	10,377	27,190	113,626	127,820	63,119
8	1949...	1,207	164,817	74,682	13,197	33,928	108,681	142,598	65,862
9	bushels 1954...	17,455	9,797,347	3,522,864	396,049	1,049,980	5,849,081	6,133,256	4,039,057
10	1949...	34,706	7,491,243	3,348,818	661,967	1,307,738	4,949,027	6,088,931	3,363,879
11	Cut for silage.....farms reporting 1954...	447	895	1,394	835	1,658	1,050	952	743
12	1949...	377	927	1,475	947	1,464	1,163	735	774
13	acres 1954...	5,663	7,025	13,620	9,594	20,656	10,243	10,821	5,506
14	1949...	4,391	7,453	14,318	7,922	15,762	11,439	7,246	6,356
15	tons, green weight 1954...	35,807	78,952	128,946	59,111	130,618	94,675	98,120	61,503
16	1949...	26,238	78,041	128,928	74,701	118,176	95,602	68,726	65,033
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	348	229	223	224	279	280	108	85
18	1949...	521	445	452	392	379	576	321	301
19	acres 1954...	2,889	1,157	1,471	1,411	2,408	1,751	809	467
20	1949...	4,023	2,810	2,810	2,033	2,792	3,849	2,478	1,825
21	Corn sold.....farms reporting 1954...	5	1,772	1,040	105	135	894	1,094	893
22	1949...	6	1,704	1,066	279	331	1,283	1,336	744
23	bushels 1954...	7,715	4,608,775	1,187,267	53,863	67,226	1,564,266	1,954,169	1,653,645
24	1949...	1,801	3,251,607	983,961	118,967	103,182	1,749,228	2,398,736	930,566

	Item (For definitions and explanations, see text)	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	1,988	1,261	343	34	1,345	863	2,036	3,971	1,718
2	1949...	2,057	1,319	272	63	1,402	962	2,110	4,159	1,749
3	acres 1954...	68,574	94,671	3,534	259	47,144	32,580	90,181	125,243	74,339
4	1949...	70,845	111,193	2,419	358	46,837	37,190	92,841	127,266	70,454
5	Harvested for grain.....farms reporting 1954...	1,957	1,249	4	3	1,325	781	2,029	3,767	1,702
6	1949...	1,994	1,312	15	12	1,364	861	2,097	3,849	1,730
7	acres 1954...	55,062	89,681	144	5	36,639	22,363	80,011	82,538	63,938
8	1949...	51,949	107,330	107	26	34,253	25,032	80,376	81,099	57,936
9	bushels 1954...	2,798,347	3,916,840	8,265	195	2,027,151	815,135	4,640,515	3,460,966	3,613,730
10	1949...	2,306,294	4,190,759	3,211	1,132	1,622,800	781,720	4,142,318	3,299,250	2,914,428
11	Cut for silage.....farms reporting 1954...	1,289	360	185	24	953	479	1,208	3,070	1,095
12	1949...	1,372	273	117	27	971	517	1,233	2,931	1,200
13	acres 1954...	12,683	4,538	2,082	194	10,114	7,378	9,426	39,814	9,633
14	1949...	15,484	2,805	1,251	268	10,854	7,268	9,957	38,207	10,821
15	tons, green weight 1954...	130,031	36,853	12,040	1,128	100,886	46,908	113,483	315,827	104,456
16	1949...	128,893	24,539	7,043	1,487	91,537	43,142	100,874	273,121	107,543
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	149	38	161	7	64	207	151	352	145
18	1949...	505	149	158	28	273	352	428	862	322
19	acres 1954...	829	452	1,308	60	391	2,839	744	2,891	788
20	1949...	3,412	1,058	1,061	64	1,730	4,890	2,508	7,960	1,697
21	Corn sold.....farms reporting 1954...	914	555	1	...	571	229	1,178	642	528
22	1949...	516	731	3	...	304	227	947	486	645
23	bushels 1954...	972,538	970,062	8,000	...	583,254	192,832	1,850,543	478,470	708,193
24	1949...	411,928	1,328,740	770	...	224,822	153,847	995,829	243,968	611,882

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	
2,112	1,016	2,287	322	26	1,864	3	49	1,687	1,420	1,790	2,162	534	1
2,209	1,196	2,350	379	59	1,947	2	67	1,763	1,465	1,819	2,238	584	2
151,456	16,127	115,426	3,412	233	122,567	7	320	61,911	82,504	144,903	74,867	11,065	3
162,325	18,459	126,302	3,491	298	138,655	6	387	66,168	85,553	151,193	75,508	11,652	4
2,105	596	2,248	1	1	1,856	...	4	1,684	1,406	1,786	2,145	299	5
2,203	894	2,265	15	24	1,936	...	11	1,756	1,454	1,819	2,209	331	6
145,924	6,833	101,089	6	1	115,634	...	14	57,409	71,859	136,336	61,497	4,119	7
155,732	9,856	109,425	73	69	131,196	...	58	59,749	75,909	144,218	60,535	4,099	8
8,731,468	258,184	4,480,109	300	25	5,213,677	...	250	3,441,586	2,596,001	6,393,382	3,521,173	142,502	9
6,855,510	443,960	4,740,380	1,636	1,832	5,332,450	...	1,455	3,020,529	2,927,857	6,402,436	3,123,564	162,473	10
594	734	1,321	176	14	703	...	31	525	827	734	1,520	364	11
527	765	1,361	144	15	588	1	19	597	694	523	1,484	341	12
4,611	8,255	13,017	2,297	182	5,990	...	257	3,790	9,616	7,748	12,642	4,658	13
4,017	6,951	13,228	1,668	131	4,834	4	175	4,924	7,077	5,062	12,677	4,335	14
51,238	49,156	117,899	15,480	1,442	53,370	...	1,888	38,965	71,443	71,638	142,987	38,019	15
40,155	54,144	121,241	9,666	1,121	37,889	25	1,159	46,099	55,542	45,044	136,866	29,834	16
156	172	197	151	12	163	3	15	120	143	109	201	255	17
382	281	502	240	23	420	1	39	251	278	276	467	325	18
921	1,039	1,320	1,109	50	943	7	49	712	1,029	819	728	2,288	19
2,576	1,652	3,649	1,750	98	2,625	2	154	1,495	2,567	1,913	2,296	3,218	20
1,470	96	1,379	...	...	1,433	...	...	870	874	1,443	777	29	21
1,655	167	1,455	3	4	1,648	...	1	714	955	1,444	710	40	22
3,624,539	39,214	1,829,461	...	...	2,799,557	...	...	1,266,867	961,337	3,334,822	853,646	17,253	23
3,197,528	61,660	1,937,736	75	63	3,187,772	...	86	722,311	1,087,751	3,138,589	567,904	16,462	24

Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	
2,089	1,218	2,009	4,709	449	1,493	1,218	1,510	1,507	197	439	2,452	2,849	1
2,156	1,393	2,101	5,182	417	2,073	1,218	1,821	1,567	253	478	2,540	2,983	2
152,186	28,824	90,139	123,249	5,389	21,581	90,710	22,469	65,187	3,124	7,496	175,779	173,400	3
165,394	32,670	86,878	124,682	4,998	26,533	96,957	28,429	63,270	3,319	9,110	193,975	192,464	4
2,085	893	1,966	3,810	22	764	1,210	525	1,447	166	112	2,442	2,840	5
2,149	1,022	2,009	4,279	67	1,411	1,213	773	1,475	204	178	2,533	2,968	6
146,649	14,862	74,385	78,977	154	7,352	81,295	6,011	51,175	2,163	1,608	166,173	161,778	7
159,679	18,420	67,983	77,577	596	11,247	89,433	10,311	47,808	2,041	2,972	181,134	178,168	8
8,169,488	496,159	3,901,110	2,736,656	5,562	264,222	3,109,147	222,049	1,893,716	95,520	58,468	8,750,304	8,260,649	9
6,813,161	582,897	3,132,004	2,816,515	21,035	539,724	3,173,328	379,504	1,698,323	76,503	100,874	7,492,873	7,831,296	10
564	858	1,161	3,213	278	1,085	618	995	1,006	57	301	1,022	1,208	11
434	737	1,231	3,192	216	1,309	467	850	1,005	68	254	977	1,219	12
4,697	11,693	12,385	37,932	3,615	13,010	8,705	12,748	12,469	793	4,402	8,274	10,110	13
3,804	9,214	13,264	34,487	2,744	12,460	5,561	10,716	12,197	901	3,831	8,406	10,286	14
50,301	67,204	131,882	266,930	26,584	75,099	66,447	90,103	97,667	6,479	30,048	88,482	112,668	15
35,925	47,849	120,047	240,027	14,390	104,700	46,139	62,588	89,651	6,384	18,393	79,627	99,192	16
121	270	466	842	191	237	90	499	177	31	153	196	262	17
297	564	607	2,924	198	574	209	919	369	45	214	647	640	18
840	2,269	3,369	6,340	1,620	1,219	710	3,710	1,543	168	1,486	1,332	1,512	19
1,911	5,036	5,631	12,618	1,658	2,826	1,963	7,402	3,265	377	2,307	4,435	4,010	20
1,542	146	540	698	3	87	534	37	488	50	7	2,063	1,576	21
1,591	205	609	847	7	181	692	77	596	17	17	2,033	2,202	22
3,141,346	81,055	612,924	480,749	1,314	35,649	722,577	15,860	420,540	23,804	6,500	4,511,314	2,894,245	23
2,945,940	95,067	524,602	471,410	1,024	62,152	981,475	30,331	463,957	8,586	5,967	3,699,972	3,644,544	24

Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
1,145	1,636	2,896	910	1,402	926	1,508	1,254	1,360	958	1,580	2,868	1,972	1
1,183	1,738	3,155	981	1,463	1,120	1,556	1,338	1,402	1,094	1,675	3,113	2,070	2
76,140	106,869	69,591	50,615	48,977	25,227	72,786	36,387	91,058	45,042	51,564	86,263	139,977	3
87,728	123,517	73,673	68,435	48,036	28,191	75,733	35,473	95,226	60,324	48,545	82,745	158,471	4
1,142	1,625	2,542	901	1,392	536	1,504	1,180	1,356	890	1,569	2,803	1,969	5
1,174	1,723	2,891	973	1,395	686	1,543	1,260	1,398	1,045	1,622	3,028	2,056	6
69,023	97,760	42,951	45,972	40,609	14,061	67,335	26,483	85,640	36,453	43,320	70,679	133,543	7
80,749	113,563	47,690	63,318	34,809	15,190	68,006	22,592	88,573	50,946	38,124	65,096	151,076	8
2,594,492	3,732,164	1,570,744	1,559,554	2,202,105	474,987	3,952,886	1,423,090	5,102,134	1,218,258	2,483,994	3,821,563	6,494,138	9
2,797,186	4,195,643	1,859,007	1,866,197	1,524,595	438,107	3,211,075	1,026,190	4,091,527	1,348,819	1,929,597	3,058,525	6,643,699	10
585	783	2,066	338	750	538	607	758	602	449	875	1,639	619	11
519	760	2,043	266	932	474	708	862	600	430	997	1,741	561	12
6,638	8,021	23,246	3,688	7,238	7,292	4,599	9,221	4,616	6,649	7,555	13,771	5,542	13
5,343	7,239	20,952	3,086	10,182	6,072	5,778	10,889	4,734	6,479	9,109	14,910	4,709	14
55,684	63,070	164,635	26,980	75,044	41,743	52,785	80,301	56,091	44,084	85,062	144,059	56,281	15
40,793	51,101	153,496	23,326	83,646	32,676	63,592	94,810	49,748	36,871	91,233	139,333	46,489	16
65	140	471	89	197	383	164	93	151	118	132	240	152	17
222	382	731	249	367	611	307	272	328	260	213	401	449	18
479	1,088	3,394	955	1,130	3,874	852	683	802	1,940	689	1,813	892	19
1,636	2,715	5,031	2,031	3,045	6,929	1,949	1,992	1,919	2,899	1,312	2,739	2,686	20
808	1,142	441	729	207	92	744	282	996	523	254	1,052	1,478	21
931	1,303	496	773	222	99	883	288	1,042	588	308	869	1,851	22
1,042,085	1,699,866	242,270	824,938	242,365	55,669	1,187,798	331,614	2,271,198	630,334	315,703	1,003,496	3,430,677	23
1,382,113	1,922,847	218,660	976,399	151,016	41,886	1,040,262	187,202	1,836,064	660,113	236,208	589,372	4,177,748	24

County Table 9 (Part 2 of 6).--SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
	Small grains:								
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	5,519	21	8	108	84	16	12	95
2	1949...	13,767	76	19	232	161	113	43	168
3	acres 1954...	131,543	258	54	2,499	1,448	510	306	1,897
4	1949...	307,713	667	252	4,785	2,294	2,806	1,071	3,658
5	bushels 1954...	4,559,161	5,715	1,325	69,618	39,479	15,415	11,160	91,080
6	1949...	10,649,827	21,532	6,023	141,982	65,193	93,603	23,929	153,981
7	bushels sold 1954...	306,240	100	260	1,819	375	1,800	1,530	6,398
8	1949...	867,867	1,316	...	11,895	4,959	4,990	1,878	16,335
9	Winter wheat threshed or combined.....farms reporting 1954...	2,992	10	36	13	28	27	7	40
10	1949...	5,513	22	33	36	27	14	264	181
11	acres 1954...	37,129	90	268	177	286	296	204	497
12	1949...	73,355	102	216	435	187	93	8,052	2,305
13	bushels 1954...	499,742	995	2,980	2,272	1,665	2,182	1,265	8,240
14	1949...	1,230,042	2,331	3,402	7,631	2,317	2,203	98,086	46,205
15	bushels sold 1954...	355,245	340	1,661	1,925	1,030	296	1,054	6,282
16	1949...	814,964	159	1,481	5,373	624	867	62,893	31,588
17	Spring wheat threshed or combined.....farms reporting 1954...	18,114	9	11	640	116	16	248	116
18	acres 1954...	648,781	24	73	14,427	1,039	95	7,163	1,025
19	1949...	1,171,608	821	133	24,415	2,316	1,151	13,141	1,665
20	bushels 1954...	9,239,490	226	1,038	184,560	8,229	788	75,346	21,425
21	1949...	16,933,565	14,433	1,047	345,542	24,579	18,306	168,336	37,148
22	bushels sold 1954...	7,685,616	...	294	148,843	3,462	15	61,564	15,966
23	1949...	12,944,488	10,867	583	254,105	10,674	5,281	109,705	15,852
24	Oats threshed or combined.....farms reporting 1954...	126,704	629	448	1,910	1,002	1,177	874	2,269
25	1949...	132,311	889	524	1,944	1,019	1,260	898	2,358
26	acres 1954...	4,926,560	6,743	6,538	78,328	24,293	37,507	49,669	66,954
27	1949...	4,667,703	9,003	8,812	62,048	15,106	40,609	42,943	75,161
28	bushels 1954...	168,580,025	155,050	171,295	2,081,739	606,169	879,477	1,596,814	3,000,486
29	1949...	165,008,851	280,258	208,969	1,772,163	417,523	1,405,654	1,134,644	3,288,400
30	bushels sold 1954...	44,707,158	18,691	19,916	694,845	143,495	33,521	621,803	785,318
31	1949...	28,529,190	28,981	14,714	428,259	70,497	73,352	259,010	484,444
32	Barley threshed or combined.....farms reporting 1954...	22,837	27	4	601	187	12	166	39
33	1949...	38,925	88	15	662	245	71	256	493
34	acres 1954...	1,073,382	238	47	24,027	2,305	60	4,705	611
35	1949...	1,048,400	1,055	168	15,747	2,197	581	6,432	8,284
36	bushels 1954...	27,205,375	4,291	600	569,439	42,107	748	113,716	21,136
37	1949...	23,789,324	29,878	2,330	337,315	30,538	13,183	109,675	228,636
38	bushels sold 1954...	20,711,046	...	...	416,388	16,883	...	75,297	15,152
39	1949...	17,787,720	15,300	313	210,329	7,494	2,292	68,154	189,092
40	Rye threshed or combined.....farms reporting 1954...	4,377	5	251	23	30	120	43	17
41	1949...	8,763	23	331	50	42	203	159	87
42	acres 1954...	98,120	29	4,870	373	264	5,056	1,091	176
43	1949...	172,478	425	7,810	801	442	8,415	4,245	1,184
44	bushels 1954...	1,381,942	487	64,959	6,068	4,294	49,912	23,233	3,336
45	1949...	2,442,495	7,813	88,226	11,101	5,075	84,606	65,675	24,258
46	bushels sold 1954...	1,034,423	222	48,756	4,257	2,369	28,923	21,237	1,779
47	1949...	1,926,615	7,065	67,219	9,442	3,322	58,351	54,286	21,496
48	Buckwheat threshed or combined..farms reporting 1954...	1,062	16	5	15	5	36	3	...
49	1949...	1,830	52	7	12	15	75	...	2
50	acres 1954...	13,417	127	48	142	44	749	188	...
51	1949...	24,064	554	105	89	95	1,759	...	6
52	bushels 1954...	198,317	2,012	788	1,619	525	7,009	1,600	...
53	1949...	283,303	8,963	803	1,198	1,697	17,755	...	100
54	bushels sold 1954...	96,568	738	408	558	100	1,646	1,200	...
55	1949...	139,778	1,506	630	156	66	12,268	...	...
56	Flaxseed threshed or combined...farms reporting 1954...	29,235	35	...	471	149	3	729	115
57	1949...	50,802	225	4	786	524	46	899	777
58	acres 1954...	974,689	715	...	13,243	4,594	10	36,438	2,154
59	1949...	1,638,870	4,274	90	23,781	13,002	404	50,418	15,773
60	bushels 1954...	8,245,484	2,730	...	73,243	25,959	60	327,296	27,159
61	1949...	14,943,194	30,311	387	202,352	63,358	3,285	329,022	209,698
62	bushels sold 1954...	7,429,074	1,884	...	68,066	21,404	...	286,609	25,488
63	1949...	13,571,467	27,372	330	182,300	54,755	2,452	284,086	188,365
64	Other grain threshed or combined.....farms reporting 1954...	1,295	6	2	47	12	1	32	2
65	acres 1954...	15,236	91	7	559	65	3	459	6
66	1949...	12,711	291	...	329	65	6	225	15
67	bushels 1954...	286,437	1,205	110	8,558	960	55	8,970	130
68	1949...	273,001	5,530	...	8,060	785	162	3,622	186
69	bushels sold 1954...	70,446	100	...	895	180	...	2,033	25
70	1949...	60,745	2,600	...	3,100	...	50	140	156

HARVESTED: CENSUSES OF 1954 AND 1950

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	
30	26	44	18	25	66	58	88	...	23	11	174	59	1
101	81	154	75	66	237	63	162	...	31	32	419	205	2
750	418	551	240	760	1,332	1,312	1,533	...	842	182	4,855	1,283	3
1,936	622	1,791	962	1,653	4,437	1,322	2,516	...	730	316	13,055	4,542	4
33,588	11,285	25,389	6,225	27,610	51,154	43,162	40,784	...	25,945	3,817	134,036	52,599	5
80,809	19,028	91,315	24,614	44,981	129,517	48,190	71,869	...	24,713	9,191	330,734	183,723	6
780	...	570	72	433	3,650	2,580	2,575	...	1,450	...	37,607	3,099	7
3,390	150	2,747	2,323	9,534	3,238	6,975	7,519	...	3,851	25	64,489	12,046	8
15	3	40	1	4	38	35	58	...	...	2	67	11	9
15	11	249	20	8	23	10	25	...	1	5	56	37	10
146	8	210	2	30	281	837	868	...	...	14	1,023	104	11
229	28	1,437	160	59	123	294	205	...	3	25	722	415	12
2,049	72	3,382	12	388	2,875	11,885	12,286	...	...	220	16,752	1,579	13
4,202	467	34,035	2,484	939	1,812	5,277	3,317	...	50	472	10,166	7,139	14
1,172	...	1,682	...	208	1,153	11,205	10,200	...	...	150	14,315	1,241	15
3,126	35	7,130	594	652	400	4,647	2,357	...	25	...	6,937	5,006	16
77	3	86	12	64	5	1,447	237	1	25	5	69	19	17
706	18	490	109	728	36	73,286	2,641	1	201	27	973	126	18
2,911	67	1,705	372	5,685	287	113,919	6,908	8	1,328	201	3,712	741	19
9,788	221	8,968	757	8,674	295	1,159,809	26,873	8	3,499	245	14,530	2,009	20
50,437	1,027	39,005	5,314	86,486	4,454	1,727,233	90,871	105	19,861	2,437	67,566	15,592	21
3,620	70	3,755	450	4,307	50	1,057,649	16,850	...	1,492	90	9,079	270	22
18,269	...	9,586	985	57,627	991	1,522,209	58,395	...	8,072	365	37,232	8,397	23
1,775	671	1,619	569	1,433	1,147	1,545	896	6	1,736	550	1,337	1,393	24
1,793	797	1,652	718	1,485	1,172	1,651	943	9	1,746	585	1,383	1,406	25
65,576	6,430	38,049	9,950	67,865	19,627	89,169	21,649	38	78,341	10,307	53,641	44,905	26
66,921	6,897	39,487	10,810	70,029	21,242	84,540	15,986	65	70,693	9,809	54,476	47,073	27
2,691,838	172,030	1,900,894	194,956	2,258,046	628,346	2,817,653	591,115	1,150	2,758,885	246,042	2,023,033	1,849,231	28
2,660,402	201,045	1,996,184	275,910	2,522,127	593,809	2,549,163	523,486	1,685	2,654,037	285,828	1,860,786	2,069,165	29
703,838	8,569	261,533	9,146	648,417	57,383	1,513,319	144,078	65	856,900	15,605	548,428	376,750	30
271,236	9,714	46,254	16,365	683,368	38,434	1,152,306	104,861	...	599,110	17,508	214,832	299,945	31
73	31	17	28	231	7	1,245	367	...	131	10	63	22	32
569	58	78	51	632	23	1,180	404	4	564	15	193	316	33
1,205	154	257	263	5,411	37	74,076	5,580	...	2,950	36	1,002	293	34
9,935	243	564	281	16,770	221	49,543	4,531	14	13,372	107	3,668	5,372	35
34,601	4,008	9,996	4,190	140,990	413	2,174,878	105,377	...	85,616	1,091	26,794	8,000	36
225,000	6,700	21,012	5,831	422,346	4,246	1,111,017	81,932	260	315,021	2,487	92,827	149,162	37
19,932	...	1,200	240	94,291	...	1,907,119	50,092	...	58,766	75	14,517	5,040	38
174,276	190	6,338	160	355,782	534	895,964	39,816	...	256,739	250	60,154	106,279	39
41	17	6	30	8	139	57	10	...	20	19	88	7	40
118	18	17	63	47	178	115	8	...	60	47	160	11	41
517	123	40	443	55	2,337	2,284	148	...	200	503	2,515	61	42
1,734	90	93	1,050	660	2,925	3,174	109	...	1,004	803	4,703	60	43
9,979	1,380	1,108	4,891	869	24,004	33,095	2,243	...	4,113	4,578	32,874	1,527	44
28,118	1,401	2,308	11,038	12,954	29,698	37,420	905	...	18,195	9,089	60,515	1,078	45
7,486	312	431	2,356	570	13,581	29,906	2,044	...	3,460	1,799	28,815	1,260	46
24,825	364	1,204	5,719	11,025	19,161	32,618	683	...	15,344	6,321	48,588	520	47
2	5	2	26	3	2	10	3	...	...	56	8	6	48
2	7	...	39	1	14	12	4	...	...	81	8	4	49
15	31	10	277	49	13	130	104	...	...	574	131	57	50
21	22	...	300	5	138	146	21	...	...	895	123	30	51
320	375	138	3,252	615	128	1,729	1,450	...	...	7,983	2,131	764	52
365	318	...	3,407	65	1,542	1,761	240	...	...	11,381	1,239	370	53
...	60	86	1,056	415	20	990	1,400	...	...	2,162	1,746	473	54
55	...	...	466	...	722	980	85	...	...	4,139	921	77	55
386	12	4	2	533	...	1,104	210	...	693	...	47	23	56
1,070	74	29	7	837	13	1,109	607	...	1,443	8	275	312	57
7,672	201	24	117	12,639	...	46,287	2,908	...	17,481	...	658	324	58
24,434	1,592	277	89	23,744	125	44,932	10,882	...	48,081	94	6,070	6,511	59
73,902	931	263	720	118,845	...	356,224	17,591	...	172,710	...	4,941	2,495	60
282,342	16,250	3,785	704	271,089	962	425,952	65,945	...	527,640	1,083	60,427	81,258	61
64,986	648	188	600	105,414	...	331,439	15,699	...	159,452	...	4,335	1,952	62
250,319	14,329	3,678	561	247,615	697	411,093	63,106	...	491,593	446	54,899	76,402	63
2	1	...	13	12	...	59	39	...	18	5	...	...	64
47	2	...	94	92	...	805	279	...	117	40	...	...	65
67	10	...	40	32	...	612	141	...	89	66	62	120	66
805	62	...	948	2,100	...	14,542	5,495	...	3,550	360	...	...	67
1,029	100	...	522	585	...	14,547	3,172	...	1,689	1,225	790	2,540	68
...	...	...	...	265	...	5,573	1,467	...	...	...	...	...	69
135	...	...	...	...	...	5,620	2,118	...	439	...	420	2,300	70

County Table 9 (Part 2 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston
	Small grains:								
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	169	102	123	122	208	46	28	119
2	1949...	501	137	253	277	572	78	150	169
3	acres 1954...	3,850	3,131	2,988	3,084	4,081	1,448	581	2,280
4	1949...	12,285	3,673	6,715	6,573	10,637	2,122	2,318	3,253
5	bushels 1954...	134,451	125,981	108,106	121,404	136,436	45,415	17,129	96,795
6	1949...	437,184	159,373	265,425	278,646	327,237	50,784	87,788	130,626
7	bushels sold 1954...	8,244	15,401	3,594	4,598	12,640	7,140	150	725
8	1949...	56,530	15,783	13,308	13,210	34,368	5,528	6,438	4,347
9	Winter wheat threshed or combined.....farms reporting 1954...	7	16	9	6	158	3	25	11
10	1949...	14	37	50	40	212	9	81	58
11	acres 1954...	51	179	57	69	1,410	88	212	48
12	1949...	112	574	519	322	2,485	212	459	314
13	bushels 1954...	406	2,916	952	825	22,377	780	2,953	934
14	1949...	1,485	9,312	7,917	5,666	39,662	3,100	10,887	5,855
15	bushels sold 1954...	228	1,513	406	543	15,020	580	1,331	304
16	1949...	688	6,985	5,601	2,448	24,647	1,928	2,805	1,437
17	Spring wheat threshed or combined.....farms reporting 1954...	363	47	55	43	124	225	28	19
18	acres 1954...	4,180	430	381	346	1,141	3,782	407	119
19	1949...	14,784	693	1,757	596	5,350	16,144	1,274	368
20	bushels 1954...	49,026	8,761	7,231	5,558	18,625	46,980	4,528	2,836
21	1949...	219,982	17,905	28,375	13,338	93,989	207,348	24,890	8,243
22	bushels sold 1954...	31,687	4,042	2,416	2,445	10,750	35,276	2,572	408
23	1949...	140,209	4,047	11,242	3,540	37,930	129,785	11,848	3,216
24	Oats threshed or combined.....farms reporting 1954...	1,906	2,027	2,314	2,346	2,187	1,181	1,155	1,289
25	1949...	1,843	2,134	2,418	2,351	2,311	1,207	1,405	1,391
26	acres 1954...	76,191	74,105	76,120	74,106	79,021	74,420	21,631	30,679
27	1949...	59,904	87,894	84,913	73,583	71,222	66,393	27,156	38,173
28	bushels 1954...	2,597,993	2,933,588	2,900,168	2,931,936	3,107,702	2,434,596	921,928	1,182,187
29	1949...	2,148,131	3,884,781	3,443,231	3,273,515	2,769,155	1,752,998	1,108,790	1,511,871
30	bushels sold 1954...	659,139	763,911	272,816	498,210	549,729	996,113	88,200	50,473
31	1949...	334,500	784,954	276,611	282,092	202,121	527,127	62,544	73,785
32	Barley threshed or combined.....farms reporting 1954...	714	20	50	30	257	884	23	32
33	1949...	893	136	255	144	1,190	892	88	51
34	acres 1954...	14,632	519	702	294	4,069	46,468	417	256
35	1949...	15,762	2,788	3,536	2,053	22,415	36,632	951	423
36	bushels 1954...	374,657	18,390	20,870	8,425	99,811	1,156,243	10,717	8,540
37	1949...	422,601	82,742	96,762	58,352	554,030	705,088	26,738	14,701
38	bushels sold 1954...	236,022	11,300	5,100	2,833	49,578	865,127	4,270	60
39	1949...	286,523	71,504	52,096	32,800	397,153	521,491	15,234	4,914
40	Rye threshed or combined.....farms reporting 1954...	44	23	3	9	54	41	65	4
41	1949...	89	33	26	23	195	39	129	5
42	acres 1954...	495	217	12	94	863	786	880	18
43	1949...	1,256	413	419	160	2,924	880	2,008	34
44	bushels 1954...	9,071	4,935	132	2,175	12,337	12,841	15,992	260
45	1949...	20,958	10,325	7,302	2,517	47,822	10,763	33,288	570
46	bushels sold 1954...	6,114	3,946	30	1,675	10,204	9,309	10,899	...
47	1949...	16,266	9,338	1,441	1,615	35,612	9,159	24,625	40
48	Buckwheat threshed or combined..farms reporting 1954...	72	...	3	7	13	...	2	1
49	1949...	136	9	4	1	13	53	1	2
50	acres 1954...	838	...	27	48	142	...	9	10
51	1949...	1,774	57	29	5	134	750	10	6
52	bushels 1954...	14,237	...	245	620	1,820	...	80	47
53	1949...	25,022	879	370	10	1,237	8,791	75	35
54	bushels sold 1954...	8,451	...	125	170	1,053	...	20	47
55	1949...	16,769	349	150	...	617	5,587	75	15
56	Flaxseed threshed or combined...farms reporting 1954...	480	124	35	14	148	864	1	1
57	1949...	859	726	170	161	625	910	6	8
58	acres 1954...	8,731	2,552	614	184	2,099	32,051	60	17
59	1949...	15,336	15,435	2,594	2,973	10,644	35,244	73	94
60	bushels 1954...	77,508	29,569	4,297	1,166	19,684	271,339	400	170
61	1949...	138,449	207,412	30,494	37,629	124,175	306,012	1,013	1,067
62	bushels sold 1954...	69,584	28,173	3,521	866	17,859	247,334	400	170
63	1949...	125,385	193,860	29,180	34,653	112,327	271,116	938	878
64	Other grain threshed or combined.....farms reporting 1954...	10	5	4	2	3	120	...	...
65	acres 1954...	63	67	46	14	33	1,524	...	...
66	1949...	217	2	33	...	87	553	...	...
67	bushels 1954...	1,045	1,750	465	115	615	29,617	...	...
68	1949...	3,970	26	275	...	9,650	6,447	...	...
69	bushels sold 1954...	30	1,475	115	...	...	6,533	...	...
70	1949...	20	...	75	...	700	5,153	...	...

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	
33	16	47	17	24	62	14	51	30	1	42	184	35	1
80	72	111	20	99	221	20	59	67	2	46	350	47	2
695	337	600	576	392	1,898	457	695	759	5	706	3,806	1,218	3
1,218	1,202	1,223	749	1,783	6,372	306	822	1,782	5	514	7,435	1,188	4
12,966	7,784	14,329	23,710	14,250	69,676	13,235	20,310	24,008	87	19,846	164,959	39,122	5
32,508	37,251	38,047	27,045	59,877	229,808	8,980	19,227	58,253	110	14,711	303,331	44,520	6
500	600	550	...	642	2,985	3,178	535	1,100	...	5,142	5,303	...	7
1,141	2,924	1,475	5,143	2,436	14,647	1,000	772	8,495	...	160	15,437	1,600	8
8	97	8	3	10	37	7	6	4	...	32	71	...	9
7	79	32	3	3	33	11	25	96	2	42	354	8	10
98	788	44	17	58	504	424	51	39	...	511	693	...	11
56	490	181	35	11	432	422	200	1,675	2	538	4,021	140	12
1,003	8,605	390	290	510	6,343	5,245	642	445	...	9,551	12,398	...	13
529	7,777	3,218	460	284	7,448	5,140	2,875	24,667	20	12,331	83,317	1,835	14
535	4,290	90	...	160	4,979	5,075	375	385	...	8,996	8,764	...	15
277	4,013	1,381	100	130	4,857	3,965	1,154	21,163	...	10,285	62,459	505	16
39	41	21	30	7	73	911	84	165	3	157	161	110	17
708	316	74	266	43	652	84,976	849	2,284	5	2,727	1,735	1,751	18
2,690	926	432	633	310	5,243	134,485	1,726	11,624	8	4,603	3,278	8,122	19
4,931	4,036	687	3,290	487	6,368	1,320,270	9,078	21,118	56	36,359	36,744	17,956	20
27,196	12,779	5,297	11,893	8,854	87,591	2,198,509	20,394	157,399	70	65,069	66,149	105,080	21
1,282	1,095	...	700	195	2,575	1,177,934	5,388	14,752	...	34,219	28,345	9,935	22
15,067	5,696	1,587	1,634	2,160	49,320	1,928,011	10,258	102,346	...	49,895	42,432	62,327	23
575	1,062	633	2,042	960	2,114	725	333	1,689	13	373	1,470	1,375	24
693	1,279	733	2,091	1,007	2,107	800	396	1,774	22	350	1,537	1,392	25
14,627	18,474	8,239	99,942	17,118	90,395	41,324	4,683	64,708	47	9,445	36,856	73,189	26
16,305	23,743	7,490	90,414	17,682	82,737	29,806	4,127	71,466	118	5,000	40,389	58,987	27
261,366	467,035	192,424	3,174,401	501,685	3,087,042	1,190,725	116,800	2,022,813	773	248,779	1,799,708	2,069,620	28
353,287	696,188	224,825	3,755,218	597,774	2,960,147	839,255	98,006	2,401,827	3,237	163,757	1,768,220	2,093,495	29
21,108	92,541	28,972	878,490	51,878	897,124	736,855	35,332	531,498	...	124,886	370,712	586,787	30
43,875	103,146	26,078	925,387	53,116	471,502	351,091	9,698	509,615	...	118,058	192,914	436,680	31
29	10	71	64	12	407	871	107	304	1	233	75	469	32
62	52	78	405	67	1,135	692	137	775	1	277	386	882	33
389	69	357	1,448	87	7,936	100,564	1,166	6,372	1	5,559	781	11,787	34
572	483	315	9,683	443	26,069	55,531	1,110	17,715	4	4,430	4,764	24,620	35
5,056	1,272	5,662	45,439	1,398	205,331	2,570,383	23,774	133,985	8	108,533	26,210	246,704	36
9,035	9,051	5,451	235,210	10,333	661,029	1,403,343	18,447	409,520	130	101,055	144,507	560,238	37
1,050	61	614	33,485	...	138,076	2,102,514	14,239	93,550	...	86,602	14,129	159,053	38
1,091	3,064	709	208,048	1,834	523,931	1,198,464	5,766	315,516	...	69,024	105,481	410,267	39
15	375	13	10	19	34	40	1	15	...	7	7	40	40
34	547	5	37	25	137	51	3	175	...	9	57	181	41
376	8,095	154	108	316	406	1,459	2	211	...	102	50	603	42
530	11,069	15	461	194	2,180	1,696	17	3,092	...	103	580	3,113	43
3,937	98,342	3,094	1,950	3,237	7,963	18,244	20	3,606	...	1,285	1,260	10,331	44
5,407	152,935	185	8,241	3,559	42,924	16,270	188	51,845	...	1,664	12,917	53,297	45
2,773	73,474	2,446	1,342	1,966	6,618	14,311	...	2,591	...	857	750	8,532	46
2,972	125,912	...	7,920	1,698	38,582	13,860	...	44,165	...	674	9,838	45,347	47
27	2	10	4	2	8	37	2	5	...	3	...	4	48
60	35	3	1	7	8	24	1	...	...	14	2	4	49
384	24	61	27	19	91	566	10	51	...	27	...	54	50
705	461	9	2	61	65	216	5	...	...	199	83	67	51
3,888	75	737	670	55	1,481	8,844	90	810	...	190	...	550	52
6,987	5,418	170	7	337	703	2,275	35	...	...	3,083	200	595	53
280	75	237	20	25	940	6,157	80	450	...	150	...	494	54
2,022	3,072	...	...	200	440	341	...	...	...	1,755	121	165	55
9	...	16	509	3	339	486	139	1,364	...	325	41	995	56
38	44	173	1,370	49	919	710	449	1,669	...	560	368	1,155	57
53	...	226	12,227	27	5,859	28,394	2,478	49,304	...	9,332	485	33,342	58
680	549	2,442	37,536	806	16,887	36,431	9,917	65,635	...	20,993	5,643	39,936	59
207	...	1,613	111,355	150	47,792	242,923	18,720	477,448	...	67,798	4,785	321,621	60
3,435	5,030	15,899	470,137	8,621	184,439	317,417	74,573	697,405	...	152,318	71,637	369,261	61
105	...	1,375	103,644	130	41,902	221,927	16,996	429,256	...	64,837	4,203	294,957	62
3,080	4,487	13,994	428,706	7,210	170,201	290,528	68,094	640,065	...	143,033	66,484	334,810	63
7	...	3	...	1	15	15	3	35	...	7	3	16	64
69	...	12	...	10	115	419	4	281	...	55	14	137	65
59	5	7	126	14	88	29	53	116	...	6	63	191	66
867	...	97	...	375	1,496	5,064	140	3,383	...	815	280	3,125	67
736	30	95	1,676	271	1,500	200	949	2,111	...	77	1,045	3,760	68
6	...	...	...	375	260	284	...	288	...	...	...	420	69
...	...	...	1,656	...	180	35	225	70	...	...	120	...	70

County Table 9 (Part 2 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower
	Small grains:									
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	34	38	55	48	21	109	25	54	72
2	1949...	74	92	76	81	37	321	88	186	209
3	acres 1954...	1,382	494	1,076	1,211	706	2,924	494	1,397	1,893
4	1949...	1,966	1,641	1,388	1,930	1,447	8,377	1,458	4,174	5,168
5	bushels 1954...	54,430	22,056	32,598	31,352	21,723	111,335	17,580	36,288	80,363
6	1949...	74,954	80,316	50,534	41,471	61,674	359,760	59,840	124,078	219,775
7	bushels sold 1954...	4,205	40	1,615	6,164	2,000	7,020	800	1,015	800
8	1949...	10,904	5,795	4,360	5,400	9,286	29,176	2,943	5,553	29,330
9	Winter wheat threshed or combined.....farms reporting 1954...	11	200	50	20	2	113	21	71	12
10	1949...	15	289	4	19	13	91	33	59	29
11	acres 1954...	111	1,772	1,022	437	72	1,197	181	588	144
12	1949...	215	2,176	57	526	226	977	217	355	328
13	bushels 1954...	1,141	18,817	9,779	6,558	500	14,726	2,056	5,630	1,566
14	1949...	3,124	49,929	541	8,543	3,391	21,183	4,754	7,161	4,299
15	bushels sold 1954...	1,051	9,070	8,602	4,383	500	9,284	395	1,638	560
16	1949...	1,612	22,344	253	6,979	2,674	12,197	2,351	4,069	2,165
17	Spring wheat threshed or combined.....farms reporting 1954...	116	128	396	1,413	9	134	8	90	47
18	acres 1954...	1,419	726	9,470	98,265	56	1,107	171	614	417
19	1949...	5,041	4,155	13,406	151,723	166	5,238	346	3,348	1,716
20	bushels 1954...	12,919	10,798	109,956	1,433,732	767	13,640	1,972	7,697	8,142
21	1949...	79,060	81,354	189,478	2,229,203	2,482	95,178	6,589	53,201	32,074
22	bushels sold 1954...	7,670	4,876	91,423	1,173,879	268	5,902	1,447	1,748	1,090
23	1949...	43,978	26,154	148,935	1,975,598	997	48,802	2,296	17,684	11,470
24	Oats threshed or combined.....farms reporting 1954...	1,710	2,071	675	1,619	2,167	1,939	1,163	2,238	2,138
25	1949...	1,686	2,149	664	1,753	2,224	1,973	1,331	2,422	2,105
26	acres 1954...	99,031	60,523	34,061	79,969	87,536	68,188	20,219	69,808	85,292
27	1949...	71,375	62,407	23,917	63,558	100,132	68,188	23,494	68,854	80,822
28	bushels 1954...	3,293,533	2,913,420	892,229	2,296,619	2,998,885	2,568,141	578,395	1,799,450	3,195,271
29	1949...	2,709,236	3,070,582	812,349	1,681,215	4,098,298	2,760,667	957,093	2,098,801	3,541,824
30	bushels sold 1954...	1,132,875	616,097	338,544	1,139,022	761,334	556,522	60,182	95,950	612,803
31	1949...	616,696	134,964	234,998	589,964	908,059	284,865	117,027	155,236	759,149
32	Barley threshed or combined.....farms reporting 1954...	319	83	363	1,603	40	277	9	58	30
33	1949...	709	381	390	1,271	176	912	55	267	185
34	acres 1954...	8,086	894	10,374	133,170	648	4,411	243	440	369
35	1949...	19,013	4,867	7,928	65,109	3,945	17,079	697	1,975	3,115
36	bushels 1954...	215,987	26,683	214,862	3,458,095	19,625	111,489	5,142	8,628	10,734
37	1949...	453,264	137,967	169,298	1,339,177	100,324	493,650	15,834	44,399	86,870
38	bushels sold 1954...	152,443	14,190	128,404	2,714,108	10,760	62,655	...	250	1,844
39	1949...	334,149	89,544	95,100	1,038,758	83,685	370,729	7,817	7,314	57,600
40	Rye threshed or combined.....farms reporting 1954...	43	22	19	61	11	61	46	259	4
41	1949...	106	101	23	108	48	158	76	419	15
42	acres 1954...	548	212	424	1,293	110	767	810	6,435	19
43	1949...	1,645	925	365	3,104	700	1,942	1,080	7,535	133
44	bushels 1954...	7,641	3,723	9,124	17,282	1,904	12,334	8,933	65,124	230
45	1949...	25,151	22,396	5,750	31,417	11,122	41,046	19,234	91,370	2,120
46	bushels sold 1954...	5,138	2,330	8,746	13,867	1,464	8,735	6,366	35,698	129
47	1949...	22,175	13,440	4,570	26,717	9,780	32,689	15,515	63,505	1,349
48	Buckwheat threshed or combined..farms reporting 1954...	1	3	5	5	4	13	2	69	6
49	1949...	...	6	5	13	2	9	6	247	2
50	acres 1954...	1	23	128	36	52	135	48	606	44
51	1949...	...	39	26	97	20	67	94	3,887	12
52	bushels 1954...	20	700	1,760	640	660	2,288	450	6,213	700
53	1949...	...	476	355	1,628	170	902	1,133	48,746	120
54	bushels sold 1954...	...	646	1,160	...	442	1,201	...	678	25
55	1949...	...	...	12	383	...	...	370	22,381	...
56	Flaxseed threshed or combined...farms reporting 1954...	1,086	148	216	1,206	144	121	2	13	25
57	1949...	1,563	592	428	1,542	637	467	42	116	253
58	acres 1954...	36,307	1,428	5,030	48,159	3,083	1,314	57	143	666
59	1949...	63,791	7,997	12,275	64,767	14,514	6,959	681	988	6,273
60	bushels 1954...	358,630	14,375	26,355	388,405	27,208	12,814	225	757	3,442
61	1949...	663,003	98,647	71,125	378,768	184,349	81,147	7,345	6,106	75,013
62	bushels sold 1954...	325,875	12,249	23,449	343,958	24,607	10,625	191	586	3,078
63	1949...	600,076	86,395	68,308	338,916	176,947	72,956	6,691	5,400	70,387
64	Other grain threshed or combined.....farms reporting 1954...	10	2	35	33	2	9	...	7	...
65	acres 1954...	115	7	459	466	27	66	...	30	....
66	1949...	42	53	201	426	31	123	5	171	43
67	bushels 1954...	2,125	249	6,390	8,453	880	2,160	...	575	...
68	1949...	1,075	1,627	5,865	7,110	492	2,980	200	1,502	1,150
69	bushels sold 1954...	1,328	...	658	1,844	600	...	...	17	...
70	1949...	280	120	396	2,336	132	678	...	100	...

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	
19	52	31	56	118	369	64	35	11	130	136	1	28	31	1
37	121	32	81	280	837	107	136	25	206	356	5	49	81	2
879	1,166	1,168	1,176	3,122	10,056	1,954	450	468	2,341	5,022	16	524	1,064	3
1,109	2,530	1,358	1,681	6,274	20,330	2,922	1,860	1,190	3,689	11,168	40	996	2,094	4
28,060	56,157	37,525	40,300	116,001	298,036	62,115	14,186	15,195	71,761	159,268	360	14,858	41,903	5
42,205	106,709	41,856	48,281	247,310	634,071	75,466	61,125	33,636	114,420	314,911	1,263	25,379	73,927	6
4,134	6,201	7,047	3,443	5,626	8,588	2,600	2,257	240	6,215	10,303	...	400	6,874	7
2,000	3,883	2,616	5,462	15,048	70,951	9,763	3,563	2,402	12,530	31,280	38	3,865	8,809	8
2	61	...	85	20	32	12	16	...	138	16	1	58	19	9
2	138	1	21	84	48	4	27	1	14	7	1	6	10	10
12	629	...	1,484	156	330	157	130	...	2,435	252	4	972	156	11
12	1,379	26	506	1,130	634	26	130	50	149	76	4	70	104	12
116	11,027	...	23,546	1,916	2,823	1,804	1,689	...	37,229	2,536	70	12,520	2,061	13
170	27,412	260	7,022	19,624	9,069	581	2,402	300	2,800	718	55	1,238	1,504	14
...	8,321	...	19,868	1,021	1,544	1,593	689	...	28,594	1,791	...	9,577	1,400	15
22	18,666	260	5,420	9,114	6,870	560	296	300	1,997	398	...	695	470	16
39	82	8	1,084	46	1,268	419	9	7	2,297	184	4	310	142	17
363	590	86	45,962	406	22,916	8,877	63	105	132,002	2,558	17	7,313	1,366	18
561	1,941	561	71,940	1,962	54,968	10,798	236	790	201,729	15,951	279	12,332	5,623	19
8,153	10,881	829	688,770	8,891	262,589	103,446	1,233	735	2,006,914	28,985	114	85,111	19,840	20
7,573	33,749	14,037	949,261	39,384	764,950	103,310	5,330	9,193	2,754,955	186,334	6,184	137,733	89,690	21
3,262	6,938	110	603,736	1,223	193,636	77,622	38	...	1,733,555	15,834	1	62,434	9,611	22
1,760	14,702	3,253	790,520	14,112	545,349	62,416	424	3,193	2,300,436	120,779	275	94,376	46,397	23
1,838	1,276	1,989	1,453	1,776	4,773	938	1,575	1,185	2,595	1,439	84	720	2,292	24
1,845	1,316	2,000	1,562	1,884	4,937	868	1,946	1,149	2,675	1,434	90	714	2,371	25
100,527	42,891	106,510	95,515	59,233	198,264	68,152	22,702	76,957	121,195	86,480	1,489	57,150	95,508	26
85,761	45,605	101,747	88,669	69,536	177,670	36,039	26,990	64,932	98,941	73,249	1,551	35,278	96,537	27
3,200,587	2,043,855	3,510,024	2,833,215	2,179,903	5,741,056	2,038,671	642,496	2,444,936	3,867,030	2,304,470	43,981	1,611,069	3,668,978	28
3,133,279	1,955,726	3,365,377	2,556,557	2,679,242	5,131,200	826,030	829,303	1,788,637	2,971,819	2,036,042	37,178	904,683	3,489,678	29
692,858	535,873	1,001,533	1,415,092	180,297	1,350,981	1,121,750	44,329	524,040	1,917,939	563,326	9,279	789,234	1,143,915	30
577,143	131,380	639,851	1,149,919	266,298	813,851	244,188	58,607	362,296	1,066,212	454,375	1,699	304,632	746,849	31
156	60	44	1,177	41	1,446	511	17	83	2,539	354	1	359	237	32
665	439	143	1,140	352	2,048	306	111	364	2,190	690	4	259	1,041	33
4,079	907	1,136	82,476	489	33,254	19,348	52	2,538	209,625	8,368	30	13,576	5,314	34
18,570	6,696	3,275	52,170	6,018	38,021	5,993	600	12,052	113,669	15,706	48	5,475	26,597	35
107,730	30,258	33,001	2,217,108	13,559	829,968	451,865	783	69,614	5,547,996	194,796	600	311,930	148,594	36
450,295	177,480	79,003	1,135,983	159,751	811,952	81,352	10,682	228,145	2,366,722	305,259	650	88,228	613,328	37
68,398	13,772	23,330	1,729,420	4,910	479,101	328,489	25	39,902	4,472,865	137,098	500	210,114	109,268	38
363,280	130,487	61,247	921,989	100,173	481,767	40,485	1,779	186,091	1,824,909	214,395	...	44,575	503,075	39
26	45	5	79	2	231	39	24	6	64	6	15	14	41	40
79	106	10	138	29	409	35	76	26	76	39	26	21	128	41
464	442	64	2,183	3	4,348	1,324	228	104	2,020	152	174	386	391	42
1,347	1,265	165	4,465	365	6,993	810	899	511	1,996	780	369	585	1,638	43
11,221	9,823	1,291	35,339	71	69,360	21,896	3,012	1,246	35,936	2,629	3,178	5,805	8,391	44
21,464	24,198	2,845	43,179	5,450	107,635	7,420	11,579	7,509	33,374	10,913	6,266	5,785	26,663	45
9,689	7,852	870	32,051	...	50,536	17,948	1,679	928	30,273	1,783	2,269	5,155	6,687	46
19,075	20,135	2,705	36,979	4,327	83,480	6,046	8,284	6,534	29,981	9,308	4,829	4,560	22,772	47
1	6	1	30	3	84	17	8	...	16	64	2	47	1	48
4	4	1	34	13	152	8	24	2	55	75	...	65	...	49
15	44	30	334	34	917	351	44	...	182	1,410	8	839	14	50
22	56	10	405	174	1,909	68	145	22	674	1,073	...	1,391	...	51
130	715	210	6,473	540	14,508	5,991	684	...	3,117	24,720	150	15,888	168	52
185	594	40	5,740	1,742	19,918	820	1,876	252	11,159	10,625	...	16,112	...	53
100	...	210	4,124	40	8,349	3,210	...	...	534	17,617	150	7,296	142	54
...	...	...	1,173	1,044	11,225	...	360	200	4,563	6,990	...	4,803	...	55
740	112	567	817	16	837	750	5	408	1,409	748	1	409	1,205	56
1,280	488	1,195	941	194	1,027	893	66	558	1,974	1,038	1	609	1,844	57
17,415	1,331	13,823	32,679	219	23,166	32,653	63	12,010	52,402	20,039	1	14,792	31,175	58
38,187	7,525	35,196	38,042	3,715	22,628	45,963	784	16,923	77,001	35,164	25	26,057	56,245	59
181,582	13,151	138,752	262,814	1,892	175,530	228,160	239	128,677	392,226	168,056	13	111,235	305,744	60
437,875	93,415	397,607	276,227	41,675	197,019	182,750	7,200	170,716	507,420	250,015	225	132,776	606,684	61
166,794	11,836	127,540	231,497	1,502	156,026	202,479	201	121,003	360,733	147,698	13	97,406	275,691	62
407,520	83,308	371,890	247,695	38,452	178,385	157,744	6,215	162,908	453,158	223,751	225	121,710	552,576	63
2	3	3	34	5	132	20	1	1	121	25	1	32	6	64
18	21	31	474	60	1,209	317	20	7	1,344	365	5	569	66	65
71	53	71	547	37	828	326	25	60	1,762	132	...	945	55	66
475	440	940	6,745	1,675	21,813	9,445	250	80	30,366	7,066	100	14,303	1,600	67
1,042	1,255	671	43,784	875	13,977	5,864	568	717	38,756	2,714	...	16,332	1,065	68
184	...	490	2,144	1,060	3,805	877	...	...	8,787	1,590	...	6,506	420	69
357	945	465	3,990	360	617	345	185	417	5,237	184	...	3,895	271	70

County Table 9 (Part 2 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns
	Small grains:									
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	45	151	5	85	44	114	12	49	158
2	1949...	95	335	16	144	114	254	50	111	802
3	acres 1954...	995	2,695	203	1,462	589	1,668	170	771	5,155
4	1949...	2,048	5,937	539	2,530	952	3,735	1,099	1,610	24,154
5	bushels 1954...	42,243	116,976	4,830	39,623	11,335	74,719	3,342	32,780	183,704
6	1949...	73,586	238,821	15,990	71,870	24,855	143,717	22,835	63,673	919,557
7	bushels sold 1954...	2,100	6,267	...	6,493	928	1,380	26	2,130	5,769
8	1949...	5,802	15,194	640	9,308	182	3,540	1,378	2,791	38,715
9	Winter wheat threshed or combined.....farms reporting 1954...	147	44	...	126	14	37	57	171	121
10	1949...	80	107	2	297	68	198	58	392	77
11	acres 1954...	1,860	413	...	2,946	69	301	531	1,718	1,139
12	1949...	903	829	23	7,986	294	1,709	531	3,897	679
13	bushels 1954...	22,528	6,929	...	52,406	469	3,733	5,388	25,913	11,810
14	1949...	16,553	15,844	60	165,616	5,040	31,828	5,579	71,169	12,345
15	bushels sold 1954...	12,146	5,341	...	48,827	30	1,925	2,983	17,394	6,320
16	1949...	10,453	10,092	...	145,570	1,117	17,333	2,392	40,458	7,017
17	Spring wheat threshed or combined.....farms reporting 1954...	130	75	3	859	33	104	36	108	230
18	acres 1954...	1,416	610	17	21,475	137	829	310	747	1,809
19	1949...	9,247	1,691	435	11,376	528	1,986	1,326	3,350	12,750
20	bushels 1954...	20,314	11,020	309	210,322	1,338	14,614	1,917	12,713	21,642
21	1949...	177,017	32,961	7,887	167,702	7,433	38,035	14,426	60,450	213,307
22	bushels sold 1954...	11,252	7,136	...	175,826	14	8,694	863	6,472	5,857
23	1949...	67,376	18,240	3,528	129,445	2,349	18,802	3,919	20,900	92,850
24	Oats threshed or combined.....farms reporting 1954...	2,603	1,830	1,273	1,516	902	1,244	609	1,946	3,840
25	1949...	2,744	1,915	1,239	1,552	1,140	1,263	717	2,038	3,771
26	acres 1954...	96,667	55,569	77,426	59,610	8,560	34,200	13,968	63,953	183,890
27	1949...	102,383	57,828	73,652	38,146	9,544	33,388	19,298	66,319	162,956
28	bushels 1954...	3,927,987	2,478,178	2,680,594	1,669,369	175,022	1,565,057	271,970	3,064,034	6,050,855
29	1949...	3,708,067	2,443,958	2,110,843	1,143,611	247,235	1,377,274	396,308	2,817,843	6,049,721
30	bushels sold 1954...	1,033,979	479,590	548,103	754,985	8,675	255,822	29,980	614,668	1,000,878
31	1949...	612,058	176,396	333,849	290,362	14,851	53,734	24,527	131,302	478,566
32	Barley threshed or combined.....farms reporting 1954...	429	54	11	1,298	88	51	4	118	346
33	1949...	1,405	398	113	999	159	177	21	648	979
34	acres 1954...	9,555	660	361	84,174	406	470	95	1,742	5,527
35	1949...	34,342	5,277	3,467	33,893	645	1,660	282	10,152	17,034
36	bushels 1954...	294,536	21,467	8,530	1,689,236	7,168	15,074	1,800	54,571	130,318
37	1949...	871,718	156,897	57,967	775,058	10,966	50,892	3,743	263,035	473,522
38	bushels sold 1954...	193,325	8,864	2,130	1,401,855	90	6,414	500	28,880	40,026
39	1949...	737,380	101,624	41,807	616,337	210	25,653	380	202,672	254,604
40	Rye threshed or combined.....farms reporting 1954...	42	9	1	103	7	39	461	30	204
41	1949...	194	47	7	151	24	72	594	95	389
42	acres 1954...	701	82	5	2,075	21	408	16,494	342	3,588
43	1949...	2,604	492	209	2,833	50	1,037	20,723	837	6,501
44	bushels 1954...	15,908	1,245	60	30,000	295	6,657	187,122	9,124	48,548
45	1949...	50,391	9,662	2,702	39,682	713	17,599	246,510	15,918	109,161
46	bushels sold 1954...	13,672	635	...	23,787	...	4,509	138,733	8,236	28,940
47	1949...	41,631	7,652	2,698	31,940	80	10,208	194,023	11,542	76,172
48	Buckwheat threshed or combined..farms reporting 1954...	8	2	1	24	4	1	16	4	108
49	1949...	4	...	...	23	5	2	66	8	115
50	acres 1954...	67	11	7	131	14	6	296	31	1,434
51	1949...	29	...	...	174	18	5	1,354	55	1,553
52	bushels 1954...	745	215	70	2,225	119	70	3,839	580	23,730
53	1949...	526	...	...	3,692	340	40	11,389	918	18,624
54	bushels sold 1954...	50	200	...	930	...	...	2,443	188	9,171
55	1949...	360	...	...	2,061	230	...	9,692	200	12,771
56	Flaxseed threshed or combined...farms reporting 1954...	908	29	196	1,387	25	22	2	177	195
57	1949...	1,552	279	410	1,928	168	117	18	717	622
58	acres 1954...	21,712	290	5,010	54,003	272	348	20	2,157	3,276
59	1949...	40,109	4,399	12,039	101,191	2,509	1,458	145	10,631	12,273
60	bushels 1954...	210,173	3,490	45,292	348,078	1,340	3,926	100	20,629	21,231
61	1949...	450,138	53,355	112,200	764,159	18,200	18,717	901	133,326	123,954
62	bushels sold 1954...	189,876	2,512	42,105	306,691	1,174	3,877	...	18,461	17,978
63	1949...	408,570	48,747	105,824	661,967	16,176	17,572	790	117,821	112,238
64	Other grain threshed or combined.....farms reporting 1954...	9	...	2	24	5	...	1	...	12
65	acres 1954...	39	...	27	305	10	...	20	...	109
66	1949...	253	11	67	161	16	21	2	74	108
67	bushels 1954...	575	...	240	4,432	166	...	200	...	2,317
68	1949...	3,315	253	543	3,849	288	429	38	390	2,987
69	bushels sold 1954...	...	...	...	1,207	...	...	65	...	200
70	1949...	1,805	...	543	712	140	7	...	260	283

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
69	42	27	100	26	131	30	107	47	12	39	93	117	40	1
262	53	137	367	50	271	134	188	175	29	32	285	458	119	2
1,487	1,250	1,107	2,589	777	3,491	917	2,324	1,053	269	1,408	1,971	2,399	1,193	3
5,704	1,409	5,220	8,413	1,343	5,524	3,440	3,674	3,709	619	1,018	6,646	8,734	3,276	4
65,979	36,569	38,140	79,453	26,580	129,099	17,910	101,920	34,541	9,045	28,469	77,009	98,152	43,908	5
233,525	41,875	147,567	316,100	27,322	178,580	85,736	144,439	90,882	26,488	24,605	258,637	325,891	104,657	6
4,057	3,580	2,935	3,345	3,700	12,474	600	2,265	650	320	9,099	3,083	2,464	6,863	7
19,616	4,460	18,918	19,201	7,613	10,941	3,126	9,057	8,412	1,510	4,050	11,247	14,893	19,914	8
13	5	3	20	30	45	8	14	32	5	14	13	125	35	9
44	108	16	55	252	100	18	53	31	9	29	94	217	59	10
97	884	32	131	859	478	51	104	386	39	625	101	967	475	11
367	3,502	278	350	7,847	1,019	124	569	336	127	774	1,014	1,630	904	12
1,541	6,940	362	1,238	10,216	8,940	343	1,417	6,576	375	7,966	1,555	11,529	4,794	13
7,820	38,958	2,931	5,403	92,488	14,928	1,595	11,648	3,658	1,650	12,481	16,963	38,599	14,486	14
300	6,780	350	460	9,524	4,776	...	726	4,097	75	6,248	517	5,193	3,864	15
4,837	32,626	2,397	2,498	79,962	6,934	220	7,862	1,764	1,230	9,887	8,243	20,299	11,339	16
17	208	122	101	425	74	28	80	35	23	938	43	132	158	17
160	4,329	1,937	660	13,987	603	274	751	383	242	49,153	485	996	2,242	18
872	17,022	12,471	5,416	28,615	3,224	2,103	1,603	1,866	336	78,493	1,346	4,046	10,164	19
3,165	55,787	18,927	6,873	169,088	9,953	1,246	15,869	7,046	4,907	643,700	10,328	16,396	23,689	20
17,417	223,307	163,122	89,197	355,854	50,936	24,301	34,338	27,571	5,436	1,002,257	29,250	79,890	141,040	21
1,679	41,741	13,437	2,363	141,473	3,441	433	10,545	4,120	1,183	530,306	5,790	6,217	16,629	22
7,357	154,192	104,716	35,651	278,838	16,559	11,516	11,655	11,065	3,276	800,180	7,163	36,635	92,625	23
1,594	1,124	1,552	2,700	934	1,279	772	1,359	1,079	1,283	1,037	1,409	2,595	1,816	24
1,599	1,160	1,635	2,778	970	1,322	860	1,412	1,135	1,331	1,103	1,428	2,738	1,890	25
51,047	77,861	90,611	76,634	73,554	50,110	18,691	41,212	29,738	51,832	73,814	49,898	63,880	85,736	26
55,074	72,732	93,844	74,347	67,639	47,703	19,672	46,491	31,456	57,071	69,896	50,526	64,587	78,687	27
2,281,853	2,429,816	2,792,843	2,359,520	2,613,086	1,915,615	312,200	1,903,780	1,019,219	1,956,186	2,280,336	1,937,685	2,601,172	2,859,916	28
2,519,500	2,163,509	2,938,882	2,680,536	1,737,494	1,617,000	478,380	2,003,168	919,216	2,434,474	1,689,287	2,069,791	2,663,617	2,815,375	29
354,193	922,144	964,393	325,576	1,387,489	147,149	16,222	238,608	103,640	465,861	1,257,346	192,738	478,651	826,299	30
175,767	696,779	855,436	225,610	689,875	95,420	26,436	188,184	70,429	513,974	680,493	171,369	184,432	622,999	31
13	515	232	83	274	103	10	36	20	11	907	61	149	293	32
180	756	611	137	355	482	37	356	76	121	802	177	479	844	33
224	18,134	6,384	854	10,550	1,601	102	456	523	271	55,279	1,244	1,740	6,073	34
2,707	26,463	16,586	1,275	12,617	9,261	229	6,024	954	2,329	35,462	2,941	5,716	21,082	35
8,089	409,439	155,583	20,399	265,275	44,505	1,368	13,410	15,365	9,900	1,353,727	35,117	54,023	148,029	36
80,236	534,794	383,968	32,658	209,496	206,892	5,073	167,306	20,571	51,716	655,297	81,429	175,879	452,839	37
1,750	292,122	104,855	4,882	210,028	11,992	...	6,598	7,690	6,740	1,042,122	9,022	29,477	107,183	38
56,118	399,339	283,379	13,577	166,949	116,797	366	133,324	7,792	46,313	500,947	48,579	106,758	353,501	39
9	15	30	118	62	33	92	13	30	6	144	1	35	20	40
29	74	90	191	131	95	148	75	81	40	160	20	84	183	41
47	303	620	1,700	2,001	548	1,404	155	556	47	6,942	10	602	236	42
236	1,989	2,374	2,274	3,452	1,136	2,383	712	1,264	628	6,179	395	1,317	2,365	43
781	5,795	10,857	24,326	47,785	11,425	16,158	4,558	9,660	770	118,072	160	9,088	4,093	44
5,013	27,989	33,350	34,306	51,458	19,167	31,063	15,925	20,797	9,859	83,741	7,078	23,242	40,833	45
260	3,670	9,398	13,169	44,315	5,516	7,556	1,819	6,067	520	105,436	160	6,832	3,600	46
3,080	24,779	27,143	20,649	46,608	12,650	21,691	12,593	15,111	8,760	72,901	6,198	15,522	37,612	47
1	2	4	41	3	10	13	3	1	1	5	15	1	1	48
3	11	8	55	...	29	16	4	2	1	10	16	11	1	49
2	28	84	353	171	66	127	10	8	16	29	125	14	15	50
22	156	65	527	...	289	180	35	4	10	229	115	104	2	51
75	235	1,190	3,949	2,350	740	1,365	166	120	225	205	2,212	140	150	52
82	1,633	664	6,080	...	3,027	1,529	439	35	25	1,431	1,918	860	25	53
...	...	400	1,422	2,140	340	...	28	...	200	75	965	140	120	54
...	983	50	2,292	...	940	707	94	...	25	941	669	485	25	55
11	703	682	38	882	30	2	67	6	203	954	7	39	1,276	56
164	818	1,058	161	929	117	22	436	47	616	977	33	165	1,686	57
151	25,800	18,485	469	60,953	517	42	785	84	4,515	55,924	130	549	37,742	58
2,564	28,802	31,961	2,111	64,039	1,539	310	6,810	1,061	15,356	61,665	336	1,679	59,762	59
1,192	239,365	177,831	3,817	536,122	4,732	134	8,249	620	43,560	378,868	1,405	5,195	346,239	60
34,099	236,796	282,368	20,523	522,134	16,362	1,814	96,084	10,813	194,042	524,619	4,358	22,729	642,123	61
1,082	217,451	159,724	2,713	478,104	4,281	134	7,577	555	39,601	337,003	1,294	4,809	311,632	62
32,772	216,447	250,248	18,528	465,856	14,187	1,404	86,186	10,048	184,595	476,194	3,387	19,507	577,363	63
1	44	21	10	62	...	8	1	2	1	82	2	7	17	64
1	588	389	61	990	...	63	4	36	8	1,131	29	17	204	65
8	418	178	71	451	...	7	54	3	5	778	3	54	142	66
45	9,805	5,160	1,116	20,904	...	408	100	990	500	20,853	650	284	4,463	67
325	5,910	3,324	1,805	5,637	...	80	1,378	80	90	11,727	20	1,364	2,186	68
...	4,130	698	200	8,714	...	45	100	...	...	3,842	...	...	611	69
...	2,665	516	420	3,282	...	...	530	...	90	1,541	...	583	746	70

County Table 9 (Part 3 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
	Annual legumes:								
1	Soybeans grown for all purposes.....farms reporting 1954...	56,435	11	298	66	5	169	718	2,343
2	1949...	37,311	37	98	28	7	104	195	1,991
3	acres 1954...	1,917,400	71	7,765	1,485	32	4,141	29,512	103,064
4	1949...	789,957	197	1,535	223	33	1,266	4,434	56,210
5	Harvested for beans.....farms reporting 1954...	55,921	7	288	61	1	162	718	2,343
6	1949...	34,334	10	64	25	3	58	186	1,971
7	acres 1954...	1,909,403	50	7,555	1,433	18	4,083	29,419	103,006
8	1949...	753,305	42	1,313	179	23	816	4,205	55,509
9	bushels 1954...	40,157,705	566	112,511	20,714	216	47,203	473,063	2,793,936
10	1949...	12,912,013	484	14,208	3,129	100	9,810	40,654	1,225,453
11	Cut for hay.....farms reporting 1954...	738	2	13	2	3	6	...	4
12	1949...	4,784	23	36	6	4	56	11	79
13	acres 1954...	4,194	7	69	9	12	32	...	14
14	1949...	30,090	106	204	39	7	429	125	447
15	tons 1954...	6,433	9	90	8	20	38	...	35
16	1949...	46,527	188	269	52	12	574	159	848
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	195	2	4	1	1	2	1	2
18	1949...	250	5	1	1	1	3	4	7
19	acres 1954...	1,650	13	51	3	2	14	75	16
20	1949...	1,649	49	6	2	1	13	40	23
21	Plowed under for green manure.....farms reporting 1954...	217	1	6	3	...	1	1	5
22	1949...	402	...	2	1	1	2	6	13
23	acres 1954...	2,153	1	90	40	...	12	18	28
24	1949...	4,913	...	12	3	2	8	64	231
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	223	2	4	6	8	...	...	2
26	1949...	494	29	16	17	22	4	...	6
27	acres 1954...	2,580	(Z)	26	19	36	...	...	24
28	1949...	2,105	9	120	5	6	3	...	55
29	100-lb. bags 1954...	19,451	3	130	62	149	...	...	192
30	1949...	15,934	54	416	27	46	14	...	693

	Item (For definitions and explanations, see text)	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston
	Annual legumes:								
1	Soybeans grown for all purposes.....farms reporting 1954...	309	1,970	813	1,775	1,346	434	237	82
2	1949...	56	1,819	536	1,754	921	95	133	55
3	acres 1954...	4,719	85,566	16,086	48,996	33,590	12,838	6,033	788
4	1949...	494	52,729	8,456	39,288	12,320	1,690	2,014	342
5	Harvested for beans.....farms reporting 1954...	307	1,967	793	1,771	1,346	431	231	69
6	1949...	51	1,815	454	1,707	635	81	97	27
7	acres 1954...	4,685	85,497	15,855	48,838	33,275	12,802	5,978	719
8	1949...	430	52,095	7,758	38,570	9,346	1,467	1,774	224
9	bushels 1954...	73,826	2,348,038	303,434	1,158,219	661,032	173,795	111,239	14,178
10	1949...	6,203	1,166,801	131,871	754,142	148,733	15,103	28,012	4,261
11	Cut for hay.....farms reporting 1954...	3	10	27	11	37	3	2	11
12	1949...	7	85	115	111	413	15	24	23
13	acres 1954...	19	42	112	41	254	19	19	49
14	1949...	50	457	654	566	2,849	149	125	88
15	tons 1954...	28	53	253	60	334	34	18	102
16	1949...	48	876	935	865	4,363	199	239	137
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	3	...	11	6	1	...	...	2
18	1949...	...	6	5	8	8	3	6	3
19	acres 1954...	11	...	78	70	1	...	...	14
20	1949...	...	29	26	33	82	20	22	14
21	Plowed under for green manure.....farms reporting 1954...	2	5	3	7	8	2	4	2
22	1949...	2	7	5	12	7	2	8	2
23	acres 1954...	4	27	41	47	60	17	36	6
24	1949...	14	148	18	119	43	54	93	16
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	2	7	1	2	8	...	1	...
26	1949...	1	5	...	6	2	...	6	...
27	acres 1954...	(Z)	99	4	2	104	...	8	...
28	1949...	3	33	...	86	15	...	39	...
29	100-lb. bags 1954...	2	1,754	50	40	1,006	...	131	...
30	1949...	15	366	...	958	185	...	331	...

Z Reported in small fractions.

HARVESTED: CENSUSES OF 1954 AND 1950

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	
1,707	2	141	19	1,452	489	449	5	...	1,557	34	899	1,019	1
1,337	15	18	13	1,110	270	267	2	...	1,181	11	840	769	2
62,412	7	2,168	170	66,381	12,846	18,688	18	...	61,555	989	29,247	35,750	3
26,740	63	126	53	26,216	5,222	9,227	2	...	26,152	97	17,996	17,698	4
1,705	...	135	8	1,449	483	449	2	...	1,555	32	873	1,011	5
1,307	...	13	2	1,080	168	257	1	...	1,161	4	565	696	6
62,356	...	2,145	49	66,256	12,742	18,582	10	...	61,509	970	28,620	35,625	7
26,171	...	96	22	25,800	4,184	9,047	1	...	25,441	39	12,798	16,703	8
1,475,307	...	49,644	394	1,280,721	169,424	324,531	55	...	1,347,588	11,729	508,439	688,137	9
468,048	...	1,988	315	389,012	52,368	136,769	28	...	426,824	445	148,192	298,445	10
8	...	4	10	13	21	1	3	...	5	4	58	22	11
110	13	2	9	70	158	12	1	...	108	8	499	137	12
44	...	14	99	87	89	6	4	...	30	19	444	119	13
509	55	4	26	333	967	130	1	...	567	57	5,014	888	14
74	...	21	94	90	152	6	13	...	30	43	845	191	15
882	90	3	32	481	1,512	172	4	...	1,097	84	7,744	1,426	16
1	2	1	1	2	1	...	1	...	4	...	4	2	17
6	1	2	1	2	7	2	...	...	5	1	8	4	18
1	7	1	10	7	3	...	4	...	16	...	88	6	19
17	7	13	2	5	45	21	...	...	22	1	76	39	20
4	...	2	1	2	2	3	...	...	...	...	9	...	21
7	1	2	1	7	5	3	...	...	13	...	11	4	22
11	...	8	12	31	12	100	...	...	...	...	95	...	23
43	1	13	3	78	26	29	...	...	122	...	108	68	24
2	...	...	5	...	4	1	1	...	3	10	1	1	25
2	10	...	26	3	11	...	11	...	2	18	2	3	26
4	...	...	8	...	5	1	(Z)	...	20	6	60	10	27
6	3	...	22	15	35	...	3	...	9	21	70	8	28
32	...	...	30	...	22	8	2	...	249	18	720	120	29
61	25	...	85	201	280	...	28	...	117	124	417	82	30

Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	
23	600	10	1,600	72	1,446	1	2	1,642	...	...	1,095	394	1
9	368	5	1,285	34	844	...	1	1,068	...	1	378	128	2
311	17,152	56	51,675	594	45,046	1	4	71,396	...	...	28,608	7,529	3
79	7,034	12	26,808	172	16,061	...	1	23,765	...	5	5,412	1,676	4
20	598	2	1,587	66	1,441	...	2	1,640	...	...	1,090	394	5
1	321	...	1,258	9	793	...	1	1,049	...	...	364	124	6
288	17,100	16	51,575	561	44,947	...	4	71,274	...	...	28,418	7,513	7
35	6,487	...	26,277	57	15,529	...	1	23,300	...	...	5,283	1,622	8
2,682	227,388	190	1,286,958	7,467	847,739	...	41	1,427,514	...	...	691,106	110,411	9
200	96,796	...	475,587	1,013	233,947	...	6	323,131	...	...	103,011	21,157	10
3	3	3	11	3	14	...	...	12	...	...	7	2	11
7	75	4	65	27	79	...	...	54	...	1	28	5	12
23	8	10	66	14	49	...	...	81	...	...	29	11	13
38	421	7	356	114	437	...	...	286	...	5	99	22	14
27	16	8	131	24	58	...	...	115	...	...	37	11	15
82	598	10	544	196	636	...	...	369	...	5	165	35	16
...	3	4	1	5	3	...	...	1	...	...	2	2	17
...	1	...	4	...	4	...	...	8	...	...	5	1	18
...	33	20	30	17	11	...	...	6	...	...	23	5	19
...	10	...	47	...	12	...	...	33	...	..,	21	7	20
...	2	1	1	1	6	1	...	3	...	...	5	...	21
1	13	2	10	1	11	...	...	16	...	...	2	2	22
...	11	10	4	2	39	1	...	35	...	...	138	...	23
6	116	5	128	1	83	...	...	146	...	...	9	25	24
5	13	1	3	...	...	...	1	...	1	1	...	...	25
23	81	6	2	10	...	...	6	1	2	...	2	...	26
15	184	(Z)	4	...	...	...	1	...	1	1	...	...	27
16	617	5	25	11	...	...	15	4	(Z)	...	22	...	28
256	1,496	2	31	...	...	...	10	...	1	3	...	...	29
80	4,489	8	174	64	...	...	27	23	1	...	144	...	30

County Table 9 (Part 3 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	739	806	47	3	1,776	1,060	95	235	1,677
2	1949...	173	332	40	...	1,513	403	47	57	1,641
3	acres 1954...	19,002	21,176	490	103	55,182	25,633	2,165	5,760	60,464
4	1949...	2,386	4,700	304	...	31,039	6,251	484	383	50,735
5	Harvested for beans.....farms reporting 1954...	735	803	44	2	1,773	1,053	85	207	1,666
6	1949...	147	311	13	...	1,478	374	30	17	1,581
7	acres 1954...	18,929	21,148	464	97	55,097	25,532	2,114	5,505	60,301
8	1949...	2,238	4,547	84	...	30,245	5,822	403	111	49,571
9	bushels 1954...	330,801	496,266	6,326	1,472	1,435,809	509,137	24,564	54,069	1,178,331
10	1949...	33,115	80,868	1,136	...	598,278	90,362	5,633	1,219	796,208
11	Cut for hay.....farms reporting 1954...	4	5	3	...	11	5	7	25	21
12	1949...	26	30	25	...	74	46	19	41	161
13	acres 1954...	32	14	15	...	45	45	28	136	104
14	1949...	142	124	188	...	405	341	72	224	1,007
15	tons 1954...	58	32	27	...	68	52	45	270	110
16	1949...	214	288	273	...	612	369	132	296	1,249
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	3	2	1	...	4	2	4	11	7
18	1949...	1	4	3	...	6	1	...	2	4
19	acres 1954...	9	5	6	...	21	30	19	82	56
20	1949...	6	20	32	...	59	2	...	10	12
21	Plowed under for green manure.....farms reporting 1954...	2	2	1	1	4	4	1	6	2
22	1949...	...	3	...	...	12	10	3	5	8
23	acres 1954...	32	9	5	6	19	26	4	37	3
24	1949...	...	9	...	...	330	86	9	38	145
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	...	...	7	10	5	...	...	7	4
26	1949...	...	3	7	2	5	1	4	12	...
27	acres 1954...	...	...	12	319	12	...	...	12	80
28	1949...	...	27	5	50	104	4	5	12	...
29	100-lb. bags 1954...	...	...	15	1,778	229	...	...	29	200
30	1949...	...	339	26	408	895	29	12	31	...

	Item (For definitions and explanations, see text)	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	2,740	787	482	1	...	339	418	1,567	342
2	1949...	2,278	494	303	3	2	119	214	943	87
3	acres 1954...	135,924	17,304	11,908	50	...	6,765	16,785	48,997	4,910
4	1949...	57,295	5,204	6,130	29	8	1,011	5,186	16,964	903
5	Harvested for beans.....farms reporting 1954...	2,739	768	480	1	...	330	415	1,566	336
6	1949...	2,268	237	288	...	...	53	179	919	55
7	acres 1954...	135,845	17,060	11,898	50	...	6,581	16,726	48,945	4,873
8	1949...	56,636	3,076	5,795	...	...	669	4,721	16,540	665
9	bushels 1954...	2,949,832	366,092	215,566	1,200	...	128,873	200,416	1,127,965	70,618
10	1949...	975,075	54,339	68,371	...	...	11,926	54,325	320,891	6,263
11	Cut for hay.....farms reporting 1954...	11	40	1	...	...	12	4	3	6
12	1949...	55	319	18	3	1	71	54	64	32
13	acres 1954...	30	171	4	...	...	80	29	7	34
14	1949...	333	2,031	233	29	4	328	419	288	174
15	tons 1954...	71	270	3	...	...	94	46	27	24
16	1949...	429	3,532	503	28	6	578	506	473	212
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	3	8	...	...	...	5	2	3	1
18	1949...	6	5	3	...	1	2	4	3	6
19	acres 1954...	7	52	...	...	...	63	24	32	3
20	1949...	92	57	53	...	2	10	28	11	32
21	Plowed under for green manure.....farms reporting 1954...	2	3	1	...	...	6	1	2	...
22	1949...	16	8	5	...	1	2	3	12	3
23	acres 1954...	42	21	6	...	...	41	6	13	...
24	1949...	234	40	49	...	2	4	18	125	32
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	2	...	...	3	1	1	2	2	5
26	1949...	1	2	4	1	5	...	7	4	5
27	acres 1954...	3	...	...	1	2	5	2	16	37
28	1949...	4	12	40	2	4	...	6	29	7
29	100-lb. bags 1954...	34	...	...	6	5	25	5	110	620
30	1949...	18	106	235	12	29	...	26	236	25

Z Reported in small fractions.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	
1,202	1,260	1,311	112	947	199	3	129	320	40	654	19	12	2,192	1
814	897	934	117	577	33	2	76	285	24	197	6	5	1,506	2
35,163	44,244	38,699	2,727	24,148	3,338	50	1,474	7,433	536	18,209	454	86	93,057	3
17,042	16,251	18,786	2,794	8,622	209	7	380	5,861	162	3,644	66	24	31,959	4
1,197	1,258	1,304	106	901	189	2	109	316	37	647	17	12	2,190	5
793	880	902	88	431	25	1	21	263	9	170	3	2	1,482	6
35,063	44,177	38,592	2,702	23,613	3,288	49	1,341	7,404	520	18,020	452	86	92,996	7
16,742	15,976	18,382	2,038	7,265	173	2	85	5,576	77	3,293	45	7	31,492	8
682,387	1,119,649	910,297	36,180	442,852	42,280	248	16,431	116,763	7,886	222,029	8,334	912	2,075,000	9
230,848	318,862	307,693	25,229	129,198	2,120	12	1,440	58,185	880	31,486	825	70	482,420	10
8	3	8	6	65	7	...	9	4	1	4	2	...	7	11
45	47	62	20	176	7	1	51	25	12	30	3	3	88	12
38	10	46	25	474	21	...	74	24	1	31	2	...	21	13
247	241	353	138	1,165	32	5	250	222	66	233	21	17	376	14
58	19	79	39	660	24	...	127	20	2	37	7	...	38	15
451	443	480	177	1,809	45	5	310	259	95	227	42	20	625	16
1	1	2	...	4	3	...	11	1	2	...	...	...	5	17
2	2	5	2	9	1	...	8	6	...	2	...	...	2	18
9	30	61	...	7	24	...	55	5	13	...	...	...	17	19
12	3	37	10	67	1	...	41	35	...	12	...	...	6	20
4	5	...	...	4	2	1	2	...	1	13	...	...	4	21
4	6	3	20	8	1	...	1	4	4	8	...	...	7	22
53	27	...	...	54	5	1	4	...	2	158	...	...	23	23
41	31	14	608	125	3	...	4	28	19	106	...	...	85	24
1	2	...	...	...	14	2	8	1	26	...	1	4	1	25
1	1	1	1	3	21	...	15	1	3	2	...	1	...	26
1	17	...	...	...	26	2	27	(Z)	1,181	...	10	48	2	27
27	15	20	1	46	40	...	33	30	13	3	...	(Z)	...	28
1	121	...	...	...	162	26	98	12	7,599	...	40	127	30	29
210	27	180	4	512	201	...	213	540	40	26	...	2	...	30

Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
908	869	1,424	208	793	354	8	1,262	200	1,149	486	225	278	1,523	1
581	306	989	50	342	203	9	851	91	907	160	156	39	722	2
21,854	37,173	61,362	2,089	38,577	8,563	52	40,798	5,220	42,527	21,701	4,093	4,723	59,143	3
8,364	6,380	23,504	373	8,465	2,590	42	15,022	1,426	19,068	3,827	1,503	354	12,372	4
899	866	1,420	196	792	347	4	1,259	197	1,147	484	200	273	1,512	5
511	292	945	35	330	156	3	783	58	890	145	86	20	702	6
21,734	36,892	61,227	1,992	38,490	8,465	35	40,612	5,204	42,489	21,611	3,909	4,627	58,875	7
7,680	6,189	22,452	301	8,027	2,233	21	14,385	1,113	18,788	3,626	1,115	269	12,186	8
465,969	621,418	989,821	23,953	541,560	155,298	388	992,504	89,582	1,049,243	323,714	73,027	82,554	1,220,654	9
143,173	70,499	261,016	3,628	81,862	35,733	215	286,021	12,662	351,312	39,061	18,552	3,539	191,217	10
15	2	7	12	2	6	4	23	2	7	1	25	7	2	11
116	22	121	15	23	54	6	115	41	47	12	68	17	38	12
70	31	95	63	8	51	17	134	9	20	5	132	58	16	13
620	133	621	51	242	320	21	573	293	199	120	331	78	149	14
109	36	101	62	9	105	24	268	5	28	5	226	48	32	15
1,107	162	876	49	283	444	25	1,040	548	304	153	590	104	223	16
1	...	1	2	...	3	...	6	2	3	2	5	4	4	17
7	2	5	2	...	4	...	3	1	2	1	7	1	2	18
16	...	35	14	...	9	...	30	7	17	82	19	23	132	19
40	8	125	13	...	22	...	8	2	4	7	19	4	9	20
3	7	1	5	5	7	...	3	...	1	1	7	2	8	21
5	5	15	2	6	1	...	8	2	6	5	4	1	3	22
34	250	5	20	79	38	...	22	...	1	3	33	15	120	23
24	50	306	8	196	15	...	56	18	77	74	38	3	28	24
...	...	...	2	2	2	5	3	...	3	1	...	...	...	25
2	2	3	11	...	...	14	2	4	3	2	...	3	...	26
...	...	...	5	(Z)	28	3	29	...	58	(Z)	...	...	...	27
8	6	21	6	...	...	21	162	11	47	1	...	2	...	28
...	...	...	34	3	335	12	281	...	993	2	...	...	...	29
34	36	166	31	...	...	133	975	130	495	5	...	12	...	30

County Table 9 (Part 4 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	3,847,495	59,151	19,697	80,604	53,871	37,191	27,654	28,266	32,744	55,508
2	1949...	3,689,395	60,307	26,103	75,951	47,675	36,024	25,105	27,480	32,444	56,786
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	107,938	446	606	1,963	1,082	729	761	1,618	1,487	260
4	1949...	88,806	502	555	1,561	1,024	456	654	1,467	1,171	239
5	acres 1954...	1,989,091	5,713	11,675	45,976	28,485	9,680	17,498	18,475	18,032	4,907
6	1949...	1,160,351	4,568	9,261	25,143	17,469	4,204	10,954	13,590	10,338	2,359
7	tons 1954...	4,366,022	10,152	21,657	79,564	47,481	19,062	35,659	53,353	50,137	8,830
8	1949...	2,281,084	8,350	12,131	47,230	32,458	7,994	15,278	31,091	23,170	3,616
9	Sold.....farms reporting 1954...	8,461	21	73	196	97	37	60	143	64	18
10	tons 1954...	242,154	429	1,867	5,261	2,946	800	1,923	2,925	1,204	443
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	44,205	1,363	184	709	636	712	57	356	160	1,379
12	1949...	55,169	1,463	223	727	783	585	38	417	250	1,573
13	acres 1954...	863,376	41,604	3,121	13,966	16,809	9,304	773	3,558	1,312	45,764
14	1949...	958,899	35,460	3,199	13,474	14,753	6,954	588	3,585	2,060	42,326
15	tons 1954...	1,213,083	57,193	5,632	16,798	20,212	15,646	1,009	6,489	2,292	63,320
16	1949...	1,120,347	40,538	4,487	13,074	18,515	8,753	598	5,137	2,512	43,010
17	Sold.....farms reporting 1954...	2,974	137	11	75	45	42	5	25	5	141
18	tons 1954...	65,224	3,855	96	1,522	867	795	44	506	39	3,905
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	3,295	97	19	95	88	57	4	16	16	85
20	1949...	7,545	221	93	228	161	75	18	55	60	239
21	acres 1954...	26,693	767	114	744	835	528	52	83	133	535
22	1949...	61,188	1,131	936	1,919	1,289	616	192	289	530	1,137
23	tons 1954...	26,988	894	119	807	790	412	39	123	214	587
24	1949...	67,123	1,446	703	2,180	1,297	699	197	404	707	1,133
25	Sold.....farms reporting 1954...	58	2	...	2	...	1	...	...	...	2
26	tons 1954...	686	43	...	17	...	5	...	...	...	105
27	Wild hay cut.....farms reporting 1954...	43,237	234	304	873	227	763	384	477	919	123
28	1949...	59,229	506	571	1,277	351	806	452	739	1,143	330
29	acres 1954...	707,128	3,775	4,036	14,857	3,991	14,517	8,447	4,793	11,619	1,387
30	1949...	1,067,509	8,138	10,213	26,461	6,998	17,975	11,128	7,751	16,764	4,406
31	tons 1954...	785,611	4,143	5,373	15,600	3,907	17,484	8,825	7,165	14,968	1,572
32	1949...	1,121,841	9,047	11,570	24,702	6,193	18,335	9,853	10,528	21,088	3,921
33	Sold.....farms reporting 1954...	2,421	11	18	46	13	30	32	34	40	5
34	tons 1954...	62,075	276	409	1,266	305	564	734	687	705	85
35	Other hay cut.....farms reporting 1954...	12,980	224	54	283	136	175	54	92	98	85
36	1949...	31,337	563	175	560	383	362	160	265	327	343
37	acres 1954...	188,717	6,039	635	3,823	2,894	2,719	493	798	904	1,580
38	1949...	441,715	10,933	2,507	8,845	7,240	6,055	2,219	2,309	2,715	6,690
39	tons 1954...	230,064	6,895	944	4,607	2,696	3,585	720	1,280	1,301	1,656
40	1949...	497,174	11,106	2,981	9,311	6,955	8,050	2,280	3,422	4,227	5,631
41	Sold.....farms reporting 1954...	649	12	2	18	6	6	1	4	5	5
42	tons 1954...	14,135	370	80	283	258	101	100	65	26	78
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	4,783	85	11	71	43	36	19	43	64	104
44	1949...	411	...	...	3	...	...	2	1	...	4
45	acres 1954...	72,490	1,253	116	1,238	857	443	391	559	744	1,335
46	1949...	5,571	...	...	34	...	...	23	8	...	54
47	tons, green weight 1954...	356,814	5,881	593	4,806	3,601	1,903	1,109	3,141	3,554	8,424
48	1949...	24,569	...	...	93	...	...	38	32	...	220
	Alfalfa seed, clover, grass, and other field seed crops:										
49	Alfalfa seed harvested.....farms reporting 1954...	2,263	4	2	54	95	7	65	4	6	3
50	1949...	7,037	41	33	189	130	23	97	20	21	5
51	acres 1954...	20,380	16	18	454	798	49	689	18	12	3
52	1949...	56,171	204	312	1,583	989	162	1,011	108	60	19
53	bushels 1954...	21,298	19	10	304	1,361	50	755	12	25	6
54	1949...	48,662	175	102	966	1,123	109	1,053	127	57	15
55	Red clover seed harvested.....farms reporting 1954...	7,099	51	17	291	207	86	34	89	46	7
56	1949...	9,391	43	8	218	208	97	2	92	21	7
57	acres 1954...	74,172	390	123	3,566	2,319	775	431	852	361	53
58	1949...	94,969	296	32	2,605	2,154	872	9	729	142	23
59	bushels 1954...	106,496	613	129	5,233	4,703	613	647	1,023	635	59
60	1949...	106,110	455	9	4,031	2,254	783	21	827	172	18
61	Sweetclover seed harvested.....farms reporting 1954...	2,553	...	4	67	61	3	10	4	11	...
62	1949...	2,908	...	1	53	61	...	8	8	14	...
63	acres 1954...	52,214	...	22	1,330	1,375	14	164	40	70	...
64	1949...	44,383	...	6	659	828	...	61	60	86	...
65	bushels 1954...	190,093	...	27	4,131	5,248	27	576	116	277	...
66	1949...	158,025	...	6	1,869	3,372	...	159	158	333	...
67	Alsike clover seed harvested....farms reporting 1954...	859	6	...	11	46	1	...	1	...	...
68	1949...	946	6	...	16	68	1	...	...	...	...
69	acres 1954...	13,582	33	...	196	454	5	...	4	...	...
70	1949...	11,082	26	...	120	812	1	...	...	...	...
71	pounds 1954...	2,286,972	4,925	...	23,179	66,954	40	...	850	...	...
72	1949...	977,640	3,120	...	7,200	107,640	60	...	...	...	...
73	Bluegrass seed harvested.....farms reporting 1954...	357	...	...	9	22	...	...	...	...	...
74	1949...	175	...	...	4	7	...	...	...	...	...
75	acres 1954...	15,010	...	...	165	382	...	...	...	...	...
76	1949...	7,771	...	...	232	178	...	...	...	...	...
77	pounds, green basis 1954...	1,984,308	...	...	24,938	28,093	...	...	...	...	...
78	1949...	647,989	...	...	8,333	20,274	...	...	...	...	...
79	Timothy seed harvested.....farms reporting 1954...	1,154	16	...	13	55	1	1	...	...	3
80	1949...	1,139	19	...	5	30	2	1	...	...	2
81	acres 1954...	13,144	142	...	146	704	40	9	...	...	4
82	1949...	10,715	156	...	65	353	3	10	...	...	4
83	pounds 1954...	2,301,409	18,975	...	16,510	141,938	7,300	800	...	...	850
84	1949...	1,384,065	19,260	...	3,060	35,640	180	1,125	...	...	270
85	Other field seed crops harvested.....acres 1954...	9,468	7	...	32	459	16	15	224	...	7

HARVESTED: CENSUSES OF 1954 AND 1950

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
37,264	54,603	19,166	29,183	67,210	45,797	792	31,192	35,426	37,511	33,628	56,127	26,465	75,140	42,445	61,705	1
37,092	59,344	17,785	31,670	68,123	40,362	1,205	23,893	38,888	28,837	32,642	52,706	23,759	72,106	43,907	53,977	2
1,593	728	1,090	1,110	1,242	965	4	1,420	512	1,274	827	1,882	1,410	1,808	1,737	2,011	3
1,500	569	931	916	877	849	6	1,005	433	1,025	463	1,805	1,126	1,085	1,273	1,747	4
23,490	12,968	12,181	18,397	32,190	24,959	16	21,301	8,461	27,787	16,608	35,618	16,819	42,299	25,638	45,871	5
16,990	7,144	7,652	10,963	14,511	12,898	23	10,527	4,928	15,004	6,938	24,636	10,463	16,844	14,394	29,319	6
79,126	18,298	29,890	43,619	54,055	43,660	19	44,748	11,916	60,317	39,066	86,821	47,685	92,700	68,342	113,463	7
49,955	11,172	17,358	20,484	26,512	25,228	35	18,626	7,204	19,821	14,264	56,358	24,445	32,362	32,124	49,725	8
61	29	74	69	166	97	...	125	36	119	74	213	95	107	120	145	9
1,766	630	1,467	1,802	5,847	2,692	...	2,550	713	3,147	1,738	5,897	2,257	2,727	2,465	3,806	10
363	932	55	483	87	532	24	284	671	447	747	530	387	1,316	665	731	11
528	1,002	51	818	81	688	39	273	696	619	1,143	516	529	2,192	1,297	1,283	12
3,554	28,019	623	6,578	1,295	11,266	702	3,316	16,204	7,068	14,773	6,055	4,219	30,476	8,778	12,001	13
5,380	23,451	387	10,449	955	12,985	1,003	3,169	12,908	8,620	22,611	5,262	5,171	52,960	17,157	21,075	14
8,398	30,495	927	11,735	1,690	14,485	820	4,668	19,716	11,089	25,812	9,497	7,798	44,341	16,220	23,489	15
9,548	22,429	495	12,052	1,159	14,498	1,037	3,890	12,978	8,029	32,696	7,180	7,706	61,425	28,726	24,441	16
1	57	4	29	8	57	2	16	41	33	70	46	21	73	33	37	17
4	1,803	60	541	125	1,309	95	223	729	506	1,780	793	470	1,493	751	722	18
20	179	6	34	17	38	2	12	73	22	5	20	20	23	26	19	19
71	254	32	161	98	102	7	53	126	64	21	81	50	20	78	56	20
78	1,614	43	255	126	347	6	92	566	112	30	118	107	126	189	90	21
370	2,118	230	1,438	1,745	890	19	339	992	573	101	745	264	113	450	326	22
131	1,536	67	297	137	365	7	91	607	94	35	112	166	156	228	106	23
576	2,387	244	1,283	1,583	900	21	393	1,000	478	132	828	337	105	616	324	24
...	2	...	...	1	1	...	...	1	1	...	1	...	1	...	...	25
...	53	...	...	8	1	...	...	5	5	...	30	...	7	...	...	26
506	373	399	256	635	395	3	473	305	115	103	792	356	26	493	123	27
689	627	555	530	871	445	7	634	506	235	170	1,062	538	40	838	229	28
4,519	7,924	5,197	2,584	30,944	7,525	58	4,916	6,629	1,115	946	9,564	3,433	234	4,486	727	29
7,957	13,215	7,126	5,914	42,782	8,267	104	7,552	12,065	2,585	1,857	14,648	5,923	330	8,905	1,553	30
8,634	8,072	6,033	3,266	25,699	8,293	43	5,874	6,757	1,505	1,075	10,904	4,672	288	5,555	934	31
13,184	13,083	8,158	6,904	32,890	7,986	64	9,141	10,703	2,867	1,848	15,997	7,253	303	11,107	1,957	32
12	12	33	6	112	33	...	47	8	10	4	40	26	1	33	5	33
133	216	561	74	9,006	716	...	522	230	234	80	398	305	10	412	47	34
507	163	117	70	97	109	...	65	135	45	40	343	118	40	138	65	35
591	500	371	278	278	280	7	296	335	199	107	696	257	77	288	260	36
4,708	3,726	796	661	1,753	1,309	...	641	3,306	337	348	3,461	911	348	1,282	552	37
6,442	13,336	2,476	2,740	7,715	5,476	56	2,651	7,898	2,308	1,466	7,594	2,091	931	2,524	2,005	38
10,254	3,771	1,029	1,274	1,780	1,460	...	868	3,344	662	523	4,933	1,444	504	1,921	1,093	39
11,687	10,595	3,418	3,240	6,800	5,476	29	2,801	6,075	2,895	1,711	10,303	2,345	894	3,911	2,577	40
12	8	1	4	4	4	...	7	4	4	5	12	5	...	7	4	41
139	175	6	34	55	23	...	108	48	165	37	154	109	...	85	220	42
69	28	25	56	34	22	1	59	21	56	66	93	69	120	140	173	43
3	...	1	...	2	1	...	2	1	5	14	7	...	13	12	12	44
915	352	326	708	902	391	10	926	260	1,092	923	1,311	976	1,657	2,072	2,464	45
24	...	10	...	110	10	...	18	8	94	138	108	...	238	94	145	46
5,132	1,490	1,715	4,127	2,671	1,787	20	4,323	1,115	5,349	5,655	6,350	4,506	9,583	9,691	14,973	47
119	...	40	...	960	50	...	70	45	380	836	427	...	785	442	593	48
...	9	12	3	94	35	...	11	5	1	1	66	4	1	8	11	49
9	40	37	108	143	34	...	19	41	15	10	244	15	55	37	118	50
...	48	81	15	1,067	186	...	45	33	1	2	314	52	6	68	46	51
30	304	206	618	1,606	172	...	154	320	85	118	1,578	92	263	229	641	52
...	23	44	10	874	247	...	35	30	1	2	194	43	6	64	37	53
35	272	273	470	1,604	89	...	161	165	55	73	1,078	64	381	169	605	54
1	103	28	49	15	297	...	80	126	38	23	248	37	70	43	74	55
2	142	11	58	6	299	...	23	161	11	129	229	71	471	278	137	56
4	1,060	209	351	407	3,411	...	821	1,697	389	253	2,623	253	766	385	674	57
22	1,720	104	403	72	3,485	...	227	1,676	114	1,440	2,065	612	5,838	2,610	1,264	58
8	1,750	267	310	549	7,162	...	674	2,311	308	220	3,614	260	650	538	454	59
8	1,358	111	317	74	4,205	...	134	1,804	67	1,200	3,014	629	6,412	2,378	1,554	60
...	2	10	...	70	17	...	7	1	6	...	21	...	2	1	4	61
1	5	14	...	44	23	...	18	...	6	2	28	1	7	10	11	62
...	22	74	...	2,076	244	...	56	6	37	...	248	...	13	6	31	63
8	38	101	...	844	232	...	281	...	37	18	256	20	67	66	47	64
...	18	248	...	8,224	749	...	208	5	91	...	671	...	35	23	95	65
10	66	268	...	2,146	765	...	597	...	96	7	928	80	54	99	233	66
...	1	...	...	...	67	...	...	1	...	...	1	...	...	...	...	67
...	9	...	...	1	88	...	...	3	...	6	5	...	4	...	4	68
...	3	...	...	...	641	...	...	2	...	...	4	...	...	...	...	69
...	106	...	...	14	951	...	...	13	...	55	47	...	39	...	18	70
...	100	...	...	...	83,902	...	...	325	...	...	720	...	...	...	...	71
...	6,420	...	...	840	54,240	...	...	900	...	2,040	3,840	...	3,960	...	1,140	72
...	16	...	...	35	...	...	...	1	...	...	7	...	...	...	...	73
...	2	...	...	13	...	...	...	1	...	...	2	...	...	...	...	74
...	459	...	...	2,610	...	...	...	10	...	...	121	...	...	...	...	75
...	44	...	...	253	...	...	...	3	...	...	40	...	...	...	...	76
...	28,858	...	...	247,054	...	...	...	850	...	...	13,640	...	...	...	...	77
...	7,217	...	...	19,210	...	...	...	600	...	...	2,114	...	...	...	...	78
...	6	...	3	...	9	...	...	5	4	14	2	...	184	4	46	79
...	2	...	...	...	12	...	1	3	...	16	7	1	271	15	14	80
...	46	...	16	...	118	...	...	22	73	171	4	...	2,197	29	387	81
...	3	...	...	...	84	...	20	8	...	127	18	5	3,118	85	127	82
...	2,635	...	2,600	...	25,070	...	...	5,625	9,990	27,658	625	...	372,515	9,025	67,804	83
...	225	...	...	...	6,435	...	720	630	...	16,875	1,845	495	495,900	11,340	8,955	84
40	...	9	15	611	149	...	...	42	...	3	22	25	8	14	4	85

County Table 9 (Part 4 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	Hay crops, excluding soybean hay (see text):											
1	Land from which hay was cut	acres 1954...	30,179	33,830	46,038	38,997	27,780	42,684	30,675	36,430	49,547	42,916
2		1949...	29,596	37,830	42,367	37,245	29,643	44,500	22,766	37,601	51,488	40,782
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)	farms reporting 1954...	988	1,487	1,196	739	1,016	587	1,482	563	1,929	643
4		1949...	881	1,723	865	692	882	612	1,023	507	1,715	345
5		acres 1954...	21,887	27,741	28,840	20,329	17,251	11,255	18,491	8,322	32,527	16,068
6		1949...	14,617	26,107	10,965	14,014	10,540	7,575	9,250	5,144	22,798	5,520
7		tons 1954...	43,206	77,815	60,008	27,196	36,295	17,698	44,150	16,736	75,759	25,558
8		1949...	26,016	62,764	21,376	21,494	18,799	12,829	16,465	8,691	49,667	7,919
9	Sold	farms reporting 1954...	142	209	87	67	85	57	93	39	177	94
10		tons 1954...	3,807	7,016	1,703	1,625	2,230	1,415	2,298	706	4,542	3,541
11	Clover, timothy, and mixtures of clover and grasses cut for hay	farms reporting 1954...	90	192	690	457	457	1,042	496	896	101	156
12		1949...	42	330	1,349	530	559	1,426	393	968	129	113
13		acres 1954...	1,122	1,488	14,080	11,734	5,020	25,575	6,314	19,591	1,271	4,203
14		1949...	641	2,459	30,503	12,129	5,994	27,485	3,773	16,753	1,275	3,872
15		tons 1954...	1,413	2,472	22,724	12,202	8,135	32,725	10,486	30,124	1,671	4,395
16		1949...	741	3,891	39,689	11,682	7,473	30,245	5,044	19,261	1,770	3,673
17	Sold	farms reporting 1954...	7	29	47	43	33	95	27	72	5	18
18		tons 1954...	106	385	1,082	985	420	2,253	426	1,492	99	364
19	Oats, wheat, barley, rye, or other small grains cut for hay	farms reporting 1954...	5	44	16	120	36	117	21	99	11	39
20		1949...	34	92	24	134	113	198	65	165	46	85
21		acres 1954...	42	357	124	1,300	300	648	143	811	56	401
22		1949...	334	677	110	1,044	748	1,014	282	1,211	319	1,317
23		tons 1954...	57	509	150	1,117	264	600	198	802	63	328
24		1949...	376	892	142	970	810	1,196	349	1,344	432	1,356
25	Sold	farms reporting 1954...	...	4	1	3	1	...	...	4	...	1
26		tons 1954...	...	59	5	30	7	...	...	26	...	3
27	Wild hay cut	farms reporting 1954...	360	362	31	125	373	131	414	273	976	381
28		1949...	578	708	49	275	758	301	618	495	1,360	469
29		acres 1954...	4,972	2,732	232	2,262	3,874	1,479	4,423	3,558	12,959	14,099
30		1949...	9,853	6,437	423	6,121	9,775	3,750	6,870	7,927	22,274	21,120
31		tons 1954...	5,124	4,257	483	2,252	4,735	1,603	5,334	4,351	14,949	10,243
32		1949...	8,850	9,834	576	4,785	10,805	3,403	8,442	8,407	24,537	14,880
33	Sold	farms reporting 1954...	29	23	1	6	13	3	24	13	53	27
34		tons 1954...	370	228	6	53	146	26	289	122	783	415
35	Other hay cut	farms reporting 1954...	156	104	43	113	80	154	112	234	172	233
36		1949...	339	307	74	231	292	298	346	431	449	319
37		acres 1954...	1,609	766	445	2,598	776	2,711	748	3,609	1,690	7,685
38		1949...	4,142	2,757	801	4,242	2,827	4,843	2,809	6,545	4,594	8,980
39		tons 1954...	2,114	1,570	715	2,148	1,183	2,869	1,216	4,608	2,333	6,307
40		1949...	4,268	4,019	904	3,176	3,398	4,556	4,112	6,290	5,926	7,694
41	Sold	farms reporting 1954...	9	9	3	9	7	7	2	17	8	13
42		tons 1954...	81	144	209	150	78	124	29	385	193	495
43	Grass silage made from grasses, alfalfa, clover, or small grains	farms reporting 1954...	35	68	172	29	33	52	40	39	82	11
44		1949...	...	4	10	2	1	3	4	2	15	...
45		acres 1954...	547	746	2,317	774	559	1,016	556	539	1,044	460
46		1949...	...	114	81	13	10	15	35	27	181	...
47		tons, green weight 1954...	2,076	4,411	13,434	2,399	2,271	5,070	3,944	2,722	5,660	2,128
48		1949...	...	480	661	40	85	61	160	165	992	...
	Alfalfa seed, clover, grass, and other field seed crops:											
49	Alfalfa seed harvested	farms reporting 1954...	106	1	7	22	4	31	4	1	14	59
50		1949...	172	10	67	72	91	23	9	72	59	68
51		acres 1954...	1,183	3	15	160	20	144	32	4	69	1,064
52		1949...	1,895	55	240	770	516	90	45	348	387	599
53		bushels 1954...	920	6	14	80	11	316	49	8	36	1,188
54		1949...	1,474	33	275	374	273	63	90	269	398	1,095
55	Red clover seed harvested	farms reporting 1954...	39	5	39	103	79	60	35	67	10	24
56		1949...	8	5	241	116	87	27	31	139	10	10
57		acres 1954...	452	56	221	1,344	697	669	279	505	137	579
58		1949...	88	18	2,054	1,669	720	173	270	1,042	131	398
59		bushels 1954...	690	37	262	1,630	1,275	1,184	281	530	91	651
60		1949...	135	36	1,959	1,485	604	203	228	1,014	99	528
61	Sweetclover seed harvested	farms reporting 1954...	22	...	2	4	...	3	2	2	7	240
62		1949...	21	...	4	14	4	1	9	4	24	252
63		acres 1954...	266	...	5	34	...	10	20	7	45	6,775
64		1949...	303	...	7	219	11	5	70	12	211	5,146
65		bushels 1954...	370	...	13	90	...	7	70	6	82	23,895
66		1949...	626	...	8	494	26	10	185	16	397	20,395
67	Alsike clover seed harvested	farms reporting 1954...	...	...	...	6	...	12	...	...	...	21
68		1949...	...	...	5	10	1	10	...	7	...	15
69		acres 1954...	...	...	...	203	...	108	...	...	...	692
70		1949...	...	...	22	144	10	27	...	100	...	175
71		pounds 1954...	...	...	...	8,190	...	16,340	...	...	...	50,158
72		1949...	...	...	2,400	6,360	300	1,920	...	1,920	...	18,660
73	Bluegrass seed harvested	farms reporting 1954...	1	...	...	5	...	...	...	...	8	21
74		1949...	...	...	...	...	...	...	...	...	1	16
75		acres 1954...	40	...	...	117	...	...	...	...	100	325
76		1949...	...	...	...	...	...	...	...	...	12	265
77		pounds, green basis 1954...	2,000	...	...	10,365	...	...	...	...	7,706	38,763
78		1949...	...	...	...	...	...	...	...	...	1,000	15,591
79	Timothy seed harvested	farms reporting 1954...	1	...	99	6	...	4	...	6	1	7
80		1949...	...	...	81	10	...	6	3	5	1	2
81		acres 1954...	2	...	664	66	...	26	...	53	3	71
82		1949...	...	...	286	201	...	22	13	16	7	35
83		pounds 1954...	150	...	96,366	5,900	...	4,350	...	16,400	1,000	11,413
84		1949...	...	...	39,150	12,690	...	1,710	1,215	810	900	3,510
85	Other field seed crops harvested	acres 1954...	27	...	5	20	...	30	20	25	30	68

HARVESTED: CENSUSES OF 1954 AND 1950--Continued

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
27,003	33,564	2,786	19,759	30,715	35,964	34,383	42,879	28,759	89,639	30,231	46,550	37,174	83,607	43,836	38,885	1
23,040	28,462	4,194	14,161	29,498	28,698	28,686	43,524	27,173	82,037	22,148	46,123	36,472	90,959	43,212	29,425	2
386	1,501	5	404	1,379	1,167	1,424	1,886	600	1,203	1,694	1,888	772	1,571	785	1,475	3
384	1,263	11	408	1,131	910	1,134	1,809	424	757	1,292	1,754	668	1,183	349	1,001	4
11,304	19,228	35	13,076	16,699	20,833	23,092	25,891	13,963	27,898	21,925	32,029	10,362	21,114	13,420	23,022	5
6,939	11,670	82	8,717	9,967	10,321	12,725	18,885	6,091	12,472	12,258	22,698	6,283	11,202	4,366	10,747	6
16,784	49,144	51	21,744	48,676	36,451	49,144	85,353	28,385	43,400	61,793	84,643	25,258	39,687	28,294	44,844	7
11,699	25,121	62	13,893	23,881	17,826	25,720	55,934	13,201	18,095	27,541	51,059	14,396	20,545	8,218	18,608	8
49	84	...	102	101	72	73	97	49	114	137	137	67	57	70	76	9
1,262	1,803	...	3,546	2,638	1,472	1,876	2,476	1,393	4,065	3,370	3,250	1,991	942	1,361	1,646	10
441	110	114	195	325	220	140	307	200	636	298	251	990	1,589	1,389	344	11
566	102	137	207	340	243	170	407	172	511	349	257	1,040	1,756	1,799	287	12
12,971	1,123	2,555	5,202	2,727	2,624	1,877	2,623	2,996	23,124	3,355	2,188	16,361	26,420	27,857	4,318	13
12,473	873	2,807	3,653	2,507	3,037	1,730	3,169	2,723	14,441	2,901	2,161	12,724	25,997	35,747	3,354	14
15,082	1,643	2,767	6,197	4,472	3,090	2,659	5,176	4,053	24,263	6,183	3,495	29,989	36,274	43,679	6,089	15
14,457	1,205	2,250	3,782	3,613	3,651	2,183	5,239	3,457	14,128	4,206	2,873	20,095	30,042	47,278	4,519	16
48	8	12	40	7	14	9	11	12	48	11	10	66	55	126	7	17
1,359	180	174	1,196	161	267	94	128	291	1,472	175	104	1,513	945	2,813	88	18
30	5	7	14	13	11	7	17	30	75	22	18	81	119	10	19	19
48	22	19	11	40	32	36	61	97	143	66	40	176	198	21	38	20
220	81	82	86	70	62	52	174	180	838	135	121	515	919	33	202	21
490	202	88	70	354	218	299	495	1,244	1,900	301	321	1,141	1,753	218	231	22
245	89	49	73	78	54	47	286	231	764	202	112	630	885	36	153	23
571	276	84	79	531	252	345	689	1,304	1,881	430	384	1,581	1,823	286	325	24
1	...	...	...	...	...	...	1	2	2	...	...	...	3	...	...	25
60	...	...	...	...	...	...	44	8	16	...	...	...	18	...	...	26
50	657	9	30	848	725	596	938	388	698	290	875	422	1,553	100	793	27
104	730	23	70	1,126	751	744	1,063	507	914	407	1,213	592	1,908	171	843	28
941	11,600	59	667	8,684	9,154	7,555	9,252	9,872	24,303	2,480	9,739	5,701	27,789	806	9,102	29
1,570	12,455	241	1,032	13,728	10,280	10,128	12,416	14,772	33,492	3,638	15,323	7,801	41,084	1,947	11,587	30
858	13,988	63	717	15,242	10,860	9,262	14,317	8,947	20,088	3,448	12,909	7,565	35,804	876	12,675	31
1,637	14,042	166	988	21,930	12,246	12,223	17,216	12,424	24,798	4,540	19,232	11,094	47,564	1,882	15,172	32
7	46	1	2	28	28	39	27	22	47	29	42	12	42	7	34	33
174	986	2	120	239	381	691	309	550	960	360	568	132	876	61	553	34
60	173	1	27	158	195	137	454	97	385	111	201	263	369	33	120	35
106	325	70	42	327	438	401	837	154	690	359	521	602	679	89	341	36
1,041	1,173	5	608	1,455	1,786	1,079	4,112	1,614	12,170	817	1,701	3,620	6,862	373	1,237	37
1,904	3,163	980	664	3,166	4,692	3,847	8,806	2,606	19,777	2,785	5,307	8,467	12,085	1,031	3,539	38
1,032	1,622	6	711	2,705	2,555	1,643	7,747	1,842	10,407	1,534	2,469	4,463	8,346	433	1,786	39
1,999	4,102	513	571	4,758	6,547	5,310	13,714	2,740	16,924	4,499	7,751	10,815	13,204	1,106	4,570	40
6	2	...	9	4	7	6	26	4	41	7	6	15	12	4	5	41
138	17	...	224	40	155	52	377	97	1,757	116	63	232	191	24	64	42
21	34	1	6	80	84	45	74	6	42	91	58	61	34	102	43	43
2	...	...	3	6	6	5	18	...	1	11	6	3	...	7	2	44
526	359	50	120	1,080	1,505	728	827	134	1,306	1,519	772	615	503	1,347	1,004	45
44	...	...	43	58	60	115	122	...	6	127	44	30	...	73	30	46
2,508	1,863	150	473	5,952	6,349	2,863	4,662	580	4,140	7,341	4,940	3,433	1,615	7,456	3,992	47
140	...	...	114	215	285	295	925	...	45	587	190	95	...	432	110	48
101	59	...	91	7	33	11	7	8	41	...	8	2	12	...	13	49
128	104	...	199	32	76	35	41	25	140	5	69	29	208	12	15	50
911	302	...	1,085	42	201	80	24	90	404	...	25	11	78	...	59	51
1,444	612	...	2,806	139	516	212	205	199	1,359	37	378	146	1,301	161	97	52
2,154	181	...	1,617	52	145	60	12	31	349	...	17	7	72	...	41	53
1,533	744	...	2,538	243	552	195	179	96	1,200	31	307	104	899	90	58	54
113	62	...	112	49	86	35	3	78	98	16	63	26	398	44	44	55
58	34	...	35	64	82	43	16	50	66	24	50	55	800	338	29	56
1,304	637	...	1,975	298	956	510	2	906	1,567	135	408	277	3,708	569	454	57
485	305	...	427	479	1,126	525	87	619	808	174	381	420	8,050	4,044	305	58
3,468	1,255	...	3,923	314	865	542	7	1,814	2,157	144	466	332	4,411	825	549	59
723	470	...	759	400	1,054	463	94	739	1,152	146	396	534	8,113	2,971	277	60
30	77	...	116	3	11	13	1	10	253	3	2	...	2	2	4	61
21	18	...	78	6	16	16	2	10	328	4	8	3	15	13	4	62
509	1,604	...	3,045	10	89	95	2	280	5,005	29	7	...	17	10	17	63
396	172	...	1,526	19	108	276	14	198	4,817	55	49	32	137	121	36	64
2,263	5,421	...	13,752	40	150	363	4	715	20,657	55	8	...	65	25	39	65
1,595	600	...	8,353	27	290	472	27	544	15,424	132	78	47	236	129	122	66
72	...	1	186	...	...	...	...	3	40	...	...	1	...	...	...	67
52	...	...	95	2	...	...	...	...	98	...	...	1	28	8	...	68
973	...	2	3,980	...	...	...	...	19	993	...	...	10	...	...	...	69
522	...	...	1,337	10	...	...	...	...	1,569	...	...	14	106	77	...	70
142,684	...	25	623,925	...	...	...	...	1,500	395,628	...	...	360	...	...	...	71
38,760	...	...	127,380	1,140	...	...	...	...	144,480	...	...	240	9,720	5,940	...	72
...	...	...	...	...	...	...	...	...	40	...	...	1	8	...	...	73
...	...	...	...	...	...	...	...	...	10	...	...	...	1	...	...	74
...	...	...	...	...	...	...	...	...	722	...	...	20	83	...	...	75
...	...	...	...	...	...	...	...	...	156	...	...	...	10	...	...	76
...	...	...	...	...	...	...	...	...	43,791	...	...	1,760	7,445	...	...	77
...	...	...	...	...	...	...	...	...	9,917	...	...	...	1,200	...	...	78
15	1	...	29	1	2	1	...	1	91	...	...	1	6	62	2	79
8	1	...	13	1	5	...	...	...	85	2	3	...	11	118	...	80
143	5	...	542	35	4	10	...	30	1,552	...	...	130	50	835	60	81
42	4	...	85	2	15	...	...	...	1,596	9	14	...	48	1,038	...	82
21,444	400	...	90,179	12,000	725	1,600	...	5,900	247,199	...	...	36,000	12,170	139,287	7,700	83
3,600	90	...	11,070	450	2,115	...	...	...	164,475	1,395	945	...	3,060	155,340	...	84
179	16	...	48	372	8	29	1	20	2,660	10	22	...	58	20	...	85

County Table 9 (Part 4 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	23,699	38,238	51,109	50,008	171,010	54,329	74,032	29,647	122,912	52,905
2	1949...	27,055	28,087	44,564	49,431	161,926	50,747	75,058	23,759	114,924	49,792
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	1,165	1,417	1,224	1,480	4,846	719	821	954	2,151	1,367
4	1949...	1,005	894	793	996	4,547	448	805	668	1,646	1,209
5	acres 1954...	15,788	20,793	29,345	35,488	113,034	19,299	13,280	15,960	51,186	31,729
6	1949...	10,087	9,763	12,472	17,105	74,012	8,113	8,466	9,192	26,747	20,442
7	tons 1954...	48,370	46,917	53,793	84,033	213,138	28,895	25,424	27,886	95,577	60,880
8	1949...	27,315	15,587	26,186	36,531	133,699	12,154	14,769	14,189	51,027	35,963
9	Sold.....farms reporting 1954...	66	84	130	153	452	68	29	34	303	148
10	tons 1954...	1,185	2,787	4,716	4,233	10,885	2,032	828	849	17,242	5,571
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	127	535	179	684	1,514	391	1,769	302	807	216
12	1949...	165	365	137	1,476	1,758	338	2,075	246	785	180
13	acres 1954...	860	7,058	3,073	12,529	20,860	12,852	49,415	4,701	14,541	2,860
14	1949...	1,422	4,012	1,970	29,355	23,897	8,853	42,941	3,384	11,801	2,315
15	tons 1954...	1,360	11,595	4,122	19,354	28,291	13,987	67,511	6,051	18,094	3,813
16	1949...	2,298	4,412	2,256	41,513	26,459	8,974	49,120	3,390	14,301	2,702
17	Sold.....farms reporting 1954...	3	25	20	43	104	24	95	12	86	8
18	tons 1954...	15	454	530	823	1,446	989	2,438	158	1,680	107
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	8	13	36	18	173	27	153	8	92	20
20	1949...	28	51	190	27	320	50	312	34	224	42
21	acres 1954...	42	80	312	142	1,652	255	923	104	807	197
22	1949...	296	461	1,936	184	2,836	823	2,039	367	2,817	340
23	tons 1954...	35	134	318	197	1,389	262	998	117	839	203
24	1949...	251	502	2,093	196	2,893	762	2,298	364	2,918	352
25	Sold.....farms reporting 1954...	...	...	2	...	2	...	1	...	1	...
26	tons 1954...	...	...	9	...	7	...	4	...	25	...
27	Wild hay cut.....farms reporting 1954...	565	839	518	55	1,931	321	326	584	991	770
28	1949...	886	939	705	90	2,565	544	784	566	1,249	994
29	acres 1954...	5,938	9,280	15,933	339	25,261	13,452	3,178	6,957	49,079	15,724
30	1949...	12,973	11,369	22,272	808	42,189	22,204	9,366	7,996	59,487	22,033
31	tons 1954...	8,531	12,132	13,144	450	28,381	10,103	3,912	8,332	34,297	15,236
32	1949...	17,266	13,987	18,786	979	45,003	16,272	11,118	9,450	46,785	20,470
33	Sold.....farms reporting 1954...	21	29	48	2	95	27	8	21	145	73
34	tons 1954...	459	346	1,086	45	1,480	1,196	117	368	11,590	1,291
35	Other hay cut.....farms reporting 1954...	87	55	121	41	562	203	317	100	290	129
36	1949...	256	282	353	114	1,422	344	778	233	682	352
37	acres 1954...	664	437	2,049	402	6,350	8,082	6,512	1,088	5,706	1,476
38	1949...	2,575	2,525	6,521	1,045	18,074	10,315	12,694	2,716	14,191	4,947
39	tons 1954...	972	517	2,031	647	7,430	7,135	6,626	1,172	5,651	1,919
40	1949...	3,729	3,039	6,589	1,402	20,622	8,889	11,927	3,388	13,818	5,714
41	Sold.....farms reporting 1954...	5	2	8	2	21	17	15	1	34	7
42	tons 1954...	61	5	144	7	246	456	269	10	812	109
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	39	37	24	79	250	18	63	32	67	41
44	1949...	1	3	3	37	8	1	...	2	3	1
45	acres 1954...	407	590	397	1,108	3,853	389	724	837	1,593	919
46	1949...	3	107	34	596	83	10	...	40	118	70
47	tons, green weight 1954...	1,739	2,781	1,343	7,187	16,758	1,365	4,102	2,949	6,089	3,490
48	1949...	12	360	186	2,514	410	35	...	140	391	70
	Alfalfa seed, clover, grass, and other field seed crops:										
49	Alfalfa seed harvested.....farms reporting 1954...	14	1	54	6	195	21	11	...	76	56
50	1949...	24	15	115	47	863	65	157	13	248	216
51	acres 1954...	68	15	509	29	1,410	212	105	...	1,031	472
52	1949...	100	131	1,363	283	6,749	515	792	125	2,182	1,784
53	bushels 1954...	42	8	843	16	1,015	483	79	...	894	375
54	1949...	141	112	860	318	4,468	212	672	64	1,651	1,686
55	Red clover seed harvested.....farms reporting 1954...	44	28	71	31	694	58	78	30	419	76
56	1949...	31	26	42	206	790	25	260	27	361	26
57	acres 1954...	257	284	790	197	7,571	801	671	468	4,801	925
58	1949...	250	221	659	2,305	8,459	428	2,212	362	4,079	278
59	bushels 1954...	441	215	1,313	171	10,842	932	790	336	8,342	1,460
60	1949...	221	154	767	1,796	13,266	826	2,253	219	6,838	281
61	Sweetclover seed harvested.....farms reporting 1954...	2	...	71	...	218	112	1	...	222	22
62	1949...	9	1	108	4	196	205	9	6	320	44
63	acres 1954...	20	...	1,196	...	3,120	1,836	2	...	5,175	302
64	1949...	48	5	1,709	62	1,875	3,680	51	111	5,853	524
65	bushels 1954...	40	...	4,279	...	9,645	6,906	1	...	20,352	445
66	1949...	49	2	5,100	74	5,467	11,207	162	161	23,834	945
67	Alsike clover seed harvested....farms reporting 1954...	...	...	...	...	10	10	1	...	82	...
68	1949...	...	...	...	4	26	16	6	...	61	...
69	acres 1954...	...	...	...	...	130	55	1	...	1,076	...
70	1949...	...	...	...	27	203	145	28	...	818	...
71	pounds 1954...	...	...	...	...	7,070	6,946	150	...	195,800	...
72	1949...	...	...	...	1,080	12,900	10,560	600	...	59,040	...
73	Bluegrass seed harvested.....farms reporting 1954...	...	...	35	...	13	2	...	...	44	5
74	1949...	...	...	27	...	10	6	...	...	20	8
75	acres 1954...	...	...	1,222	...	372	23	...	...	2,469	66
76	1949...	...	...	585	...	183	136	...	...	571	134
77	pounds, green basis 1954...	...	...	130,902	...	27,594	1,700	...	...	244,600	13,050
78	1949...	...	...	29,474	...	8,636	9,189	...	...	46,590	11,245
79	Timothy seed harvested.....farms reporting 1954...	1	1	...	58	12	59	17	...	19	2
80	1949...	2	1	4	69	18	33	18	2	13	6
81	acres 1954...	1	2	...	676	91	1,002	86	...	232	8
82	1949...	2	12	40	695	97	278	48	17	67	28
83	pounds 1954...	100	400	...	186,599	12,615	175,375	12,775	...	30,202	1,790
84	1949...	135	675	1,530	135,045	11,385	24,480	3,285	1,125	6,750	2,385
85	Other field seed crops harvested.....acres 1954...	...	...	380	20	34	109	2	...	548	9

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
3,951	40,153	29,619	37,533	40,436	30,588	86,389	93,806	28,558	24,583	35,689	124,907	31,744	25,975	40,982	79,314	1
4,996	38,171	26,645	38,978	39,241	22,871	77,113	109,645	27,034	24,941	39,806	119,558	33,296	23,321	37,172	81,064	2
149	590	1,842	1,995	1,732	1,014	1,179	380	1,252	681	1,685	3,647	1,331	912	1,190	2,635	3
132	335	1,277	1,738	1,537	768	741	494	1,197	611	1,360	3,147	1,162	741	906	2,275	4
2,469	16,853	20,336	24,568	28,961	18,263	33,356	5,846	21,952	15,045	20,334	66,176	22,145	17,428	19,063	46,389	5
1,735	6,057	10,294	17,280	18,612	11,152	14,006	4,301	15,048	9,993	11,636	38,470	14,610	10,821	10,995	28,733	6
5,172	27,160	49,697	64,393	79,307	39,791	47,455	9,227	69,477	24,470	68,605	152,997	63,038	38,232	38,154	99,545	7
2,667	10,487	20,812	43,718	36,530	17,084	18,482	6,855	34,698	11,266	32,904	81,912	36,101	17,616	20,021	59,079	8
20	84	85	175	108	59	145	21	63	50	89	125	92	79	78	203	9
636	2,957	1,935	7,925	3,262	2,785	7,041	515	1,448	1,360	2,176	2,924	3,021	1,694	1,839	4,974	10
41	257	204	178	478	339	752	2,768	150	205	224	1,332	401	81	55	1,088	11
62	235	199	232	735	127	884	3,528	226	191	344	1,441	772	62	66	1,576	12
480	7,103	2,026	1,524	4,986	5,039	22,653	78,809	1,062	2,830	1,924	14,313	4,376	1,117	563	12,621	13
889	6,039	1,531	1,636	7,737	1,615	25,683	84,887	1,580	2,029	2,643	14,565	8,867	712	783	18,599	14
783	7,289	2,946	2,383	9,504	8,776	25,656	97,639	1,888	4,131	3,676	23,078	8,411	1,511	785	20,441	15
836	5,794	1,869	2,400	9,984	2,131	23,370	80,555	2,373	1,670	4,419	20,149	15,375	672	846	24,323	16
8	35	10	10	11	14	71	216	1	5	6	27	12	9	4	68	17
91	764	114	91	161	301	1,793	6,337	2	62	129	383	149	183	60	975	18
9	19	11	14	12	7	65	162	16	33	12	62	9	4	7	66	19
...	27	65	44	73	42	64	466	58	43	40	231	52	18	39	136	20
88	301	38	62	55	62	652	926	136	293	71	535	46	21	35	547	21
...	335	338	286	598	466	748	2,227	308	385	355	1,817	311	148	614	1,078	22
90	269	32	79	113	84	542	920	191	242	129	683	59	17	48	536	23
...	321	425	383	810	591	665	2,420	414	301	456	2,329	382	173	685	1,330	24
...	...	...	...	...	...	1	1	...	...	...	2	...	...	1	4	25
...	...	...	...	...	...	3	12	...	...	...	21	...	...	6	16	26
65	290	603	871	534	558	533	219	444	296	849	2,416	427	397	770	1,236	27
109	414	800	1,214	804	563	632	589	661	526	1,223	2,589	661	529	849	1,602	28
817	13,508	5,968	9,192	4,502	6,057	18,359	4,459	3,878	4,955	9,519	36,978	3,490	5,493	15,865	15,282	29
1,735	20,614	8,740	14,827	8,766	6,927	21,345	8,185	7,121	9,831	18,187	47,861	6,512	8,403	20,453	23,086	30
1,206	9,845	7,551	11,285	6,809	8,866	16,143	4,072	6,093	5,922	14,333	46,496	4,640	5,922	16,971	18,811	31
1,491	14,212	11,351	18,306	13,309	9,154	15,644	6,470	10,878	10,720	23,390	58,236	8,008	8,503	20,050	27,004	32
9	51	33	49	12	25	44	14	18	14	37	63	19	21	55	57	33
283	1,697	562	735	103	372	1,759	494	238	292	511	1,213	211	330	966	724	34
11	80	107	220	177	53	326	181	160	104	359	412	113	113	123	277	35
50	150	522	585	425	213	446	589	358	214	615	1,214	287	276	255	769	36
80	2,228	619	1,630	1,352	497	10,969	2,994	1,135	1,244	3,300	4,735	983	1,382	5,182	3,409	37
552	4,852	3,519	4,764	3,634	2,405	15,584	11,000	2,959	3,011	6,960	17,148	2,755	3,293	3,670	9,323	38
106	2,262	859	2,690	2,328	767	9,738	3,021	2,125	1,550	5,615	7,645	1,643	1,628	5,651	4,598	39
564	3,963	5,590	7,415	5,639	3,027	11,548	7,973	4,952	3,287	10,260	23,929	4,047	3,634	4,141	10,888	40
...	15	4	14	4	...	28	13	1	3	9	10	2	3	5	16	41
...	285	27	251	39	...	1,796	244	15	56	86	138	14	28	47	301	42
1	7	40	47	48	26	13	46	35	11	55	135	68	29	17	88	43
1	2	5	15	9	12	3	1	1	2	5	...	14	1	1	10	44
17	160	632	557	580	670	400	772	395	216	541	2,170	704	534	274	1,066	45
10	22	68	188	129	326	58	15	10	28	34	...	117	17	10	158	46
93	637	2,802	2,525	3,753	2,566	1,060	4,432	2,202	658	2,703	9,085	4,244	2,590	1,080	4,882	47
50	71	210	1,253	944	1,325	180	60	30	53	117	...	319	65	75	579	48
1	21	12	13	15	2	108	20	2	7	1	42	3	30	22	30	49
3	43	32	42	54	10	238	9	26	57	19	195	26	109	64	261	50
6	156	70	64	48	6	915	40	5	48	2	251	43	266	245	103	51
27	317	202	228	220	77	1,968	27	125	451	66	1,049	151	1,002	476	1,770	52
5	91	46	122	43	4	1,557	87	5	29	2	247	62	174	166	48	53
42	207	179	149	403	39	2,396	30	104	206	57	661	212	779	469	1,225	54
...	45	78	38	87	20	110	87	24	62	27	381	38	31	2	354	55
...	23	36	18	146	4	73	15	19	46	27	509	138	9	7	619	56
...	598	765	223	621	244	1,612	449	133	542	172	3,060	305	433	24	2,830	57
...	299	307	164	1,022	55	851	107	125	364	164	4,163	1,074	119	88	5,884	58
...	792	744	313	577	194	3,184	861	149	542	260	3,883	269	456	22	3,623	59
...	201	232	126	1,199	21	1,296	95	90	211	148	4,668	1,083	89	77	6,403	60
...	69	9	8	3	...	475	1	...	3	...	12	...	8	10	14	61
1	113	10	5	15	1	421	1	2	13	3	34	6	8	17	17	62
...	1,825	70	96	9	...	11,398	2	...	24	...	66	...	57	98	130	63
5	1,642	104	32	73	12	7,496	3	15	100	26	388	15	60	160	85	64
...	5,019	123	326	18	...	45,732	3	...	83	...	120	...	152	237	305	65
12	4,590	182	91	119	5	34,404	6	18	156	28	701	42	127	339	179	66
...	4	...	...	...	...	189	79	...	...	...	1	...	...	...	2	67
...	11	...	...	2	...	186	27	...	...	...	5	2	2	...	4	68
...	74	...	...	...	...	3,400	396	...	...	...	6	...	...	...	23	69
...	125	...	...	4	...	2,706	130	...	...	...	21	7	5	...	23	70
...	3,720	...	...	...	...	580,455	65,786	...	...	...	500	...	...	...	1,579	71
...	6,120	...	...	300	...	281,400	10,320	...	...	...	2,400	600	240	...	1,320	72
...	1	...	...	...	...	13	...	...	4	...	6	...	...	2	6	73
...	24	...	...	...	...	4	...	...	...	...	5	...	...	2	2	74
...	14	...	...	...	...	624	...	...	93	...	90	...	...	4,012	95	75
...	548	...	...	...	...	75	...	...	...	...	112	...	...	4,150	12	76
...	1,328	...	...	...	...	65,456	...	...	6,574	...	6,690	...	...	901,200	13,690	77
...	60,270	...	...	...	...	7,316	...	...	...	...	12,660	...	...	369,000	1,535	78
...	9	...	...	2	...	109	57	...	1	1	3	...	...	...	3	79
...	11	1	2	2	...	48	11	...	2	1	6	4	...	1	9	80
...	123	...	...	8	...	1,388	261	...	5	1	12	...	...	...	16	81
...	67	1	9	11	...	607	33	...	19	2	34	15	...	20	30	82
...	10,784	...	...	2,310	...	254,382	43,790	...	720	250	2,100	...	...	...	3,444	83
...	6,750	90	765	990	...	62,190	2,880	...	315	180	2,700	2,250	...	2,475	2,025	84
...	8	2	25	4	8	1,048	17	...	14	1	4	99	28	...	3	85

County Table 9 (Part 4 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	23,099	42,628	48,345	24,273	35,972	19,873	41,079	52,020	56,648	28,292
2	1949...	19,697	39,618	42,808	23,931	35,241	18,674	43,766	49,896	55,720	25,048
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	780	1,163	869	1,125	1,063	1,013	822	1,250	2,635	1,525
4	1949...	570	958	639	910	866	788	648	935	2,813	1,285
5	acres 1954...	17,211	29,530	18,983	15,325	27,290	12,707	25,514	33,569	43,405	18,825
6	1949...	9,355	16,875	10,203	9,173	16,711	7,931	15,225	15,599	34,675	11,389
7	tons 1954...	30,982	67,700	24,789	45,105	60,016	32,556	42,695	71,896	134,790	46,168
8	1949...	14,570	25,729	13,507	22,921	24,104	15,790	22,417	32,294	86,654	26,676
9	Sold.....farms reporting 1954...	67	62	60	97	99	50	134	81	177	117
10	tons 1954...	1,433	1,634	1,130	2,076	3,381	1,287	5,834	2,201	4,740	2,342
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	41	544	602	225	425	158	36	689	363	109
12	1949...	32	1,010	611	371	828	177	35	1,308	472	124
13	acres 1954...	682	10,327	11,712	1,841	6,800	1,690	706	15,611	3,059	916
14	1949...	505	20,989	10,795	3,037	13,883	1,721	737	32,021	3,368	975
15	tons 1954...	858	17,321	13,619	3,417	9,805	2,659	970	23,343	5,273	1,314
16	1949...	474	19,520	11,822	4,676	12,396	2,010	639	39,076	4,886	1,297
17	Sold.....farms reporting 1954...	4	21	36	9	32	8	4	44	12	3
18	tons 1954...	37	494	578	100	862	281	31	860	107	34
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	3	9	162	8	11	11	7	22	18	9
20	1949...	15	20	80	35	52	41	42	39	82	35
21	acres 1954...	9	67	1,943	48	64	54	65	196	160	63
22	1949...	288	114	986	191	411	218	691	307	523	213
23	tons 1954...	12	68	1,350	50	48	62	68	315	285	62
24	1949...	259	89	1,049	293	399	249	479	342	674	295
25	Sold.....farms reporting 1954...	...	...	2	...	1	...	1	...	1	...
26	tons 1954...	...	...	8	...	2	...	5	...	13	...
27	Wild hay cut.....farms reporting 1954...	240	33	647	591	61	400	284	21	932	565
28	1949...	338	55	700	842	179	542	406	36	1,398	718
29	acres 1954...	4,215	480	13,664	5,629	582	4,664	13,416	235	7,209	7,054
30	1949...	7,089	591	15,534	9,816	1,762	6,797	23,921	319	12,486	9,243
31	tons 1954...	4,069	754	15,113	8,164	685	6,532	11,447	354	12,676	8,743
32	1949...	6,526	647	16,719	13,518	1,892	8,243	16,777	319	18,976	11,027
33	Sold.....farms reporting 1954...	11	...	28	27	2	29	50	2	25	41
34	tons 1954...	195	...	703	421	13	526	3,443	16	308	607
35	Other hay cut.....farms reporting 1954...	53	24	100	67	40	61	59	33	240	144
36	1949...	173	79	295	220	183	221	147	90	667	453
37	acres 1954...	625	243	1,511	609	385	504	904	477	1,721	919
38	1949...	2,686	983	5,104	1,953	2,098	2,005	3,284	1,393	5,322	3,274
39	tons 1954...	650	303	1,543	1,008	520	632	879	476	3,600	1,219
40	1949...	2,649	990	5,091	3,403	2,392	2,721	2,948	1,223	8,612	4,985
41	Sold.....farms reporting 1954...	3	...	3	5	2	4	...	2	5	8
42	tons 1954...	63	...	67	199	20	39	...	7	27	113
43	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	19	117	27	61	51	19	27	134	112	49
44	1949...	...	14	6	10	3	1	4	17	15	6
45	acres 1954...	357	1,981	532	821	851	254	474	1,932	1,094	515
46	1949...	...	162	103	110	63	11	86	294	95	52
47	tons, green weight 1954...	1,822	11,755	1,829	5,091	4,504	995	1,937	12,481	6,832	2,522
48	1949...	...	604	339	420	229	75	295	1,134	501	316
	Alfalfa seed, clover, grass, and other field seed crops:										
49	Alfalfa seed harvested.....farms reporting 1954...	88	10	37	7	...	...	166	8	22	19
50	1949...	107	125	166	16	10	5	196	82	88	46
51	acres 1954...	1,022	67	315	27	...	...	2,606	21	102	74
52	1949...	1,235	922	1,463	68	64	27	3,387	493	603	308
53	bushels 1954...	651	80	213	25	...	...	2,179	34	69	86
54	1949...	868	894	824	92	68	15	4,523	619	534	549
55	Red clover seed harvested.....farms reporting 1954...	11	56	129	36	26	23	22	48	46	41
56	1949...	1	225	153	86	9	7	5	223	30	27
57	acres 1954...	139	546	1,526	231	472	252	350	451	335	276
58	1949...	9	2,379	1,711	562	105	32	132	2,335	153	200
59	bushels 1954...	210	454	1,324	259	627	325	621	671	426	435
60	1949...	5	1,960	1,395	619	92	17	212	2,337	272	224
61	Sweetclover seed harvested.....farms reporting 1954...	54	...	32	2	2	...	50	7	...	36
62	1949...	26	2	46	3	...	...	37	2	6	27
63	acres 1954...	1,059	...	304	6	14	...	1,325	45	...	326
64	1949...	612	10	531	13	...	...	946	12	41	435
65	bushels 1954...	2,740	...	769	16	15	...	2,622	107	...	1,179
66	1949...	1,872	23	1,504	109	...	...	3,161	10	61	1,806
67	Alsike clover seed harvested....farms reporting 1954...	...	...	...	...	...	...	4	...	...	...
68	1949...	1	14	8	7	...	...	5	15	1	...
69	acres 1954...	...	...	...	...	...	...	99	...	...	...
70	1949...	8	156	32	62	...	...	110	149	8	...
71	pounds 1954...	...	...	...	...	...	...	5,161	...	...	...
72	1949...	120	7,800	1,680	5,760	...	...	11,460	13,200	120	...
73	Bluegrass seed harvested.....farms reporting 1954...	...	1	49	...	...	...	2	...	...	...
74	1949...	...	...	10	...	...	...	...	...	...	...
75	acres 1954...	...	3	644	...	...	...	129	...	...	...
76	1949...	...	...	72	...	...	...	...	...	...	...
77	pounds, green basis 1954...	...	300	100,378	...	...	...	15,583	...	...	...
78	1949...	...	...	6,618	...	...	...	...	...	...	...
79	Timothy seed harvested.....farms reporting 1954...	...	35	4	1	4	...	...	53	1	...
80	1949...	...	48	7	...	4	...	1	54	4	1
81	acres 1954...	...	402	35	5	29	...	...	369	3	...
82	1949...	...	308	47	...	15	...	4	504	82	4
83	pounds 1954...	...	68,936	7,000	1,300	4,835	...	...	61,199	400	...
84	1949...	...	27,765	1,485	...	1,485	...	135	71,280	5,580	450
85	Other field seed crops harvested.....acres 1954...	...	9	12	1,329	...	4	344	13	11	13

County Table 9 (Part 5 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	864	...	...	...	...	...	...	5	1	...
2	1949...	680	...	...	...	...	...	...	9	4	...
3	acres 1954...	75,868	...	...	...	...	...	...	403	40	...
4	1949...	43,695	...	...	...	...	...	...	309	89	...
5	tons 1954...	815,640	...	...	...	...	...	...	5,290	500	...
6	1949...	436,516	...	...	...	...	...	...	3,170	921	...
7	Tobacco harvested.....farms reporting 1954...	57	...	...	...	...	...	...	...	...	...
8	1949...	92	...	...	...	...	...	...	...	...	...
9	acres 1954...	163	...	...	...	...	...	...	...	...	...
10	1949...	327	...	...	...	...	...	...	...	...	...
11	pounds 1954...	235,377	...	...	...	...	...	...	...	...	...
12	1949...	317,453	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	48,141	903	191	785	962	484	110	749	440	736
14	1949...	54,928	1,249	373	1,094	816	551	185	522	685	1,117
15	acres 1954[1]..	80,299	264	648	870	1,480	143	8	140	87	475
16	1949[2]..	88,241	1,168	910	829	1,508	362	38	193	161	872
17	bushels 1954...	17,350,544	41,568	159,670	179,305	253,022	13,955	2,166	25,773	17,182	67,782
18	1949...	14,481,462	163,186	120,115	66,628	138,680	30,580	3,410	15,229	16,278	93,231
19	Dry field and seed peas harvested for peas.....farms reporting 1954...	53	...	...	...	1	...	...	1	...	...
20	1949...	457	...	...	...	...	...	...	36	6	...
21	acres 1954...	2,445	...	...	...	2	...	...	8	...	...
22	1949...	7,805	...	...	...	...	...	...	696	66	...
23	bushels 1954...	44,344	...	...	...	48	...	...	60	...	...
24	1949...	108,563	...	...	...	...	...	...	8,813	1,461	...
25	Other field crops harvested.....acres 1954...	5,988	...	36	199	125	...	13	51	28	2
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
26	Vegetables harvested for home use.....farms reporting 1954...	116,368	1,355	848	1,808	1,304	1,026	579	1,975	1,482	1,072
27	1949...	122,329	1,651	930	1,905	1,408	1,245	472	1,787	1,451	1,319
28	Vegetables harvested for sale...farms reporting 1954...	7,598	36	104	27	19	20	19	360	161	89
29	1949...	8,475	62	147	56	24	49	25	240	200	168
30	acres 1954...	158,040	46	1,351	43	33	321	259	8,644	6,220	342
31	1949...	126,362	40	943	78	48	532	593	4,879	6,316	492
32	Sold.....dollars 1954...	10,485,644	9,476	347,070	5,238	2,354	5,379	10,697	378,691	417,826	59,623
33	1949...	10,660,669	6,842	232,407	8,908	4,384	29,002	14,671	314,279	388,014	99,119
34	Asparagus.....farms reporting 1954...	181	1	2	...	...	...	...	3	2	...
35	1949...	269	2	2	1	...	...	...	3	1	1
36	acres 1954...	1,571	1	1	...	...	...	...	1	1	...
37	1949...	1,335	2	2	1	.	...	...	2	(Z)	2
38	Snap beans (bush and pole types).....farms reporting 1954...	745	9	17	2	1	...	...	...	2	18
39	1949...	1,320	44	24	2	6	1	...	7	4	75
40	acres 1954...	1,543	3	55	(Z)	(Z)	...	...	...	(Z)	14
41	1949...	1,290	16	28	(Z)	1	(Z)	...	37	(Z)	45
42	Cabbage.....farms reporting 1954...	649	6	28	3	9	2	1	2	2	55
43	1949...	745	3	24	5	7	10	1	1	4	84
44	acres 1954...	2,399	1	192	(Z)	5	6	(Z)	1	(Z)	267
45	1949...	2,671	1	172	1	6	10	(Z)	(Z)	(Z)	351
46	Sweet corn.....farms reporting 1954...	4,538	11	29	16	10	19	19	154	139	12
47	1949...	4,252	9	50	15	14	37	20	92	144	32
48	acres 1954...	86,633	11	80	31	14	261	248	3,257	3,394	18
49	1949...	64,113	2	119	26	11	377	591	1,543	3,800	26
50	Cucumbers and pickles.....farms reporting 1954...	1,378	5	61	13	4	...	2	3	3	11
51	1949...	1,432	4	88	43	5	7	2	3	4	15
52	acres 1954...	951	1	57	5	2	...	1	3	1	3
53	1949...	1,070	(Z)	77	35	7	3	(Z)	2	(Z)	2
54	Dry onions.....farms reporting 1954...	429	1	12	2	...	...	2	1	2	2
55	1949...	605	2	20	7	5	1	...	1	...	8
56	acres 1954...	4,479	(Z)	33	1	...	...	(Z)	(Z)	1	5
57	1949...	4,259	(Z)	68	7	2	(Z)	...	(Z)	...	2
58	Green peas.....farms reporting 1954...	2,661	2	1	2	...	1	3	281	114	2
59	1949...	2,642	3	5	5	5	17	...	181	118	9
60	acres 1954...	51,515	2	(Z)	(Z)	...	50	(Z)	5,342	2,810	6
61	1949...	41,004	(Z)	25	1	1	136	...	3,240	2,513	9
62	Tomatoes.....farms reporting 1954...	865	8	27	8	4	1	7	5	6	2
63	1949...	1,080	10	38	13	6	14	6	10	8	10
64	acres 1954...	950	2	26	3	(Z)	4	7	12	12	1
65	1949...	1,086	1	24	3	2	5	1	17	2	2
66	Green lima beans.....farms reporting 1954...	33	2	...	...	...	...	...	...	...	1
67	1949...	67	1	...	...	...	...	...	...	...	4
68	acres 1954...	2,609	(Z)	...	...	...	...	...	...	...	(Z)
69	1949...	3,943	(Z)	...	...	...	...	...	...	...	2
70	Other vegetables.....acres 1954...	5,390	25	907	3	12	...	3	28	1	28
	Berries and other small fruits harvested for sale:										
71	Strawberries.....farms reporting 1954...	1,459	16	37	41	18	9	5	11	4	14
72	1949...	2,544	47	64	43	26	15	15	18	14	41
73	acres 1954...	740	5	28	10	5	2	1	17	1	3
74	1949...	927	8	50	11	5	2	(Z)	10	2	18
75	quarts 1954...	754,892	7,360	41,704	11,001	5,991	1,690	641	7,384	400	2,943
76	1949...	1,162,744	11,594	77,744	13,860	7,852	3,875	434	9,049	2,552	24,442
77	Raspberries.....farms reporting 1954...	1,044	15	7	16	15	4	2	6	2	4
78	1949...	1,679	28	15	37	21	6	6	23	10	18
79	acres 1954...	522	12	4	3	8	1	(Z)	2	1	1
80	1949...	781	14	4	7	8	1	1	6	1	7
81	quarts 1954...	426,639	4,708	1,310	2,481	6,789	452	275	766	610	188
82	1949...	899,188	9,877	3,423	6,396	6,371	385	265	4,218	1,095	3,846
83	Other berries.....acres 1954...	63	...	...	...	...	...	...	...	...	5

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 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	...	...	...	...	140	...	...	...	...	...
2	1949...	...	...	...	...	91	...	...	...	...	...
3	acres 1954...	...	...	...	...	18,561	...	...	...	...	...
4	1949...	...	...	...	...	10,673	...	...	...	...	...
5	tons 1954...	...	...	...	...	216,880	...	...	...	...	...
6	1949...	...	...	...	...	103,195	...	...	...	...	...
7	Tobacco harvested.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
8	1949...	...	...	...	...	...	...	...	...	...	...
9	acres 1954...	...	...	...	...	...	...	...	...	...	...
10	1949...	...	...	...	...	...	...	...	...	...	...
11	pounds 1954...	...	...	...	...	...	...	...	...	...	...
12	1949...	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	873	870	400	440	458	543	20	443	707	241
14	1949...	805	984	471	533	452	506	40	444	939	302
15	acres 1954[1]..	82	310	62	169	15,646	1,249	12	118	244	163
16	1949[2]..	189	599	119	478	14,285	737	23	108	455	463
17	bushels 1954...	17,107	38,348	9,206	19,719	3,289,941	317,032	1,513	30,186	30,731	40,203
18	1949...	16,751	45,581	10,333	50,529	2,207,621	109,952	1,829	18,882	35,665	65,558
19	Dry field and seed peas harvested for peas.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
20	1949...	...	...	...	3	...	1	...	...	...	4
21	acres 1954...	...	...	...	...	...	...	...	...	...	...
22	1949...	...	...	...	15	...	(Z)	...	...	...	78
23	bushels 1954...	...	...	...	...	...	...	...	...	...	...
24	1949...	...	...	...	150	...	1	...	...	...	1,385
25	Other field crops harvested.....acres 1954...	26	2	15	53	25	317	...	105	1	72
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
26	Vegetables harvested for home use.....farms reporting 1954...	1,570	1,211	1,105	1,075	1,284	938	18	1,337	1,050	1,177
27	1949...	1,522	1,541	1,191	1,359	1,122	974	40	1,376	1,283	1,240
28	Vegetables harvested for sale.....farms reporting 1954...	108	12	11	66	52	9	...	5	28	384
29	1949...	113	35	61	131	51	11	3	2	46	308
30	acres 1954...	1,113	17	15	97	2,193	3	...	1	66	10,059
31	1949...	1,352	50	1,040	171	1,524	5	(Z)	2	68	5,741
32	Sold.....dollars 1954...	50,203	1,448	2,698	14,072	618,887	358	...	178	16,571	606,266
33	1949...	73,892	3,330	41,539	20,838	696,744	670	100	120	10,968	430,646
34	Asparagus.....farms reporting 1954...	1	...	...	...	...	...	...	1	2	6
35	1949...	1	...	2	2	4	...	...	...	2	8
36	acres 1954...	(Z)	...	...	...	...	...	...	(Z)	1	10
37	1949...	(Z)	...	2	(Z)	3	...	...	...	2	17
38	Snap beans (bush and pole types).....farms reporting 1954...	1	1	1	29	1	...	...	1	4	30
39	1949...	2	6	2	63	1	2	1	...	4	43
40	acres 1954...	1	(Z)	(Z)	29	1	...	...	(Z)	2	31
41	1949...	2	1	1	39	1	(Z)	(Z)	...	1	34
42	Cabbage.....farms reporting 1954...	3	2	1	2	8	...	...	...	9	46
43	1949...	6	10	1	2	7	3	1	...	6	44
44	acres 1954...	4	1	(Z)	(Z)	132	...	...	...	9	85
45	1949...	4	2	2	1	149	(Z)	(Z)	...	6	81
46	Sweet corn.....farms reporting 1954...	85	8	9	17	18	3	...	4	22	217
47	1949...	107	26	58	14	22	6	1	2	38	143
48	acres 1954...	1,069	11	10	9	100	(Z)	...	1	30	4,363
49	1949...	1,310	28	1,015	10	55	2	(Z)	2	29	1,868
50	Cucumbers and pickles.....farms reporting 1954...	21	3	2	38	7	2	...	1	4	46
51	1949...	5	7	5	71	7	3	...	...	5	61
52	acres 1954...	19	3	(Z)	16	9	(Z)	...	(Z)	1	32
53	1949...	2	2	2	38	7	(Z)	...	...	1	54
54	Dry onions.....farms reporting 1954...	...	1	...	...	50	1	...	...	3	17
55	1949...	1	8	5	2	37	...	...	...	4	28
56	acres 1954...	...	(Z)	...	...	1,822	(Z)	...	...	1	119
57	1949...	(Z)	1	3	4	1,143	...	...	...	11	100
58	Green peas.....farms reporting 1954...	...	1	2	2	3	1	...	1	4	234
59	1949...	2	8	1	3	2	3	1	...	4	176
60	acres 1954...	...	(Z)	(Z)	1	1	(Z)	...	(Z)	1	5,007
61	1949...	15	2	(Z)	74	1	(Z)	(Z)	...	3	3,071
62	Tomatoes.....farms reporting 1954...	7	6	4	5	14	3	...	2	10	79
63	1949...	7	12	9	6	12	3	...	...	11	99
64	acres 1954...	9	1	1	1	38	1	...	(Z)	5	173
65	1949...	15	2	6	1	32	(Z)	...	...	4	199
66	Green lima beans.....farms reporting 1954...	1	...	...	6	...	...	...	...	...	2
67	1949...	1	2	...	...	...	...	...	...	...	...
68	acres 1954...	1	...	...	2	...	...	...	...	...	2
69	1949...	1	(Z)	...	...	...	...	...	...	...	...
70	Other vegetables.....acres 1954...	10	1	4	39	90	2	...	...	16	237
	Berries and other small fruits harvested for sale:										
71	Strawberries.....farms reporting 1954...	19	29	11	24	9	15	2	13	32	45
72	1949...	65	40	16	60	33	7	3	25	51	66
73	acres 1954...	24	9	3	6	3	4	1	3	10	49
74	1949...	30	20	3	7	4	3	(Z)	2	16	55
75	quarts 1954...	18,191	4,145	2,209	7,498	2,760	3,295	220	1,284	14,841	27,174
76	1949...	34,035	17,784	2,370	9,569	4,233	7,090	550	1,534	20,364	50,891
77	Raspberries.....farms reporting 1954...	24	14	8	12	5	6	2	4	26	28
78	1949...	47	24	11	26	13	2	2	15	36	45
79	acres 1954...	8	2	3	2	1	(Z)	1	(Z)	10	20
80	1949...	21	26	3	3	2	(Z)	(Z)	3	9	22
81	quarts 1954...	3,291	983	1,788	796	3,005	640	90	334	7,367	10,912
82	1949...	35,867	7,351	2,411	2,457	1,762	234	360	2,898	5,945	13,677
83	Other berries.....acres 1954...	2	....	...	...	...	...	...	...	20	1

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.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
...	...	21	...	36	...	...	...	...	...	...	...	2	...	45	25	1
2	...	29	...	24	...	...	...	...	...	...	...	1	...	19	26	2
...	...	833	...	1,867	...	...	...	...	...	...	...	124	...	1,732	1,113	3
38	...	1,162	...	654	...	...	...	...	...	...	...	31	...	480	1,184	4
...	...	9,036	...	26,520	...	...	...	...	...	...	...	1,720	...	16,537	11,159	5
328	...	12,348	...	7,620	...	...	...	...	...	...	...	386	...	5,319	11,994	6
...	...	...	16	2	...	...	...	10	...	...	...	...	...	...	...	7
...	...	...	29	2	...	...	...	19	...	...	...	...	...	...	...	8
...	...	...	41	5	...	...	...	15	...	...	...	...	...	...	...	9
...	...	...	90	8	...	...	...	49	...	...	...	...	...	...	...	10
...	...	...	73,462	5,200	...	...	...	18,000	...	...	...	...	...	...	...	11
...	...	...	102,179	5,591	...	...	...	49,495	...	...	...	...	...	...	...	12
221	1,066	220	879	290	445	173	453	772	454	492	1,074	569	278	620	229	13
157	859	250	717	314	813	306	652	643	744	501	1,030	563	537	694	247	14
9	176	190	33	4,446	42	54	4,171	90	269	506	1,110	40	45	44	4,596	15
29	392	300	90	5,350	157	60	3,386	170	598	1,015	1,475	104	261	100	3,660	16
2,793	25,442	38,623	10,315	1,548,829	7,704	6,175	1,025,558	16,185	33,025	63,601	250,520	10,131	6,903	9,722	929,932	17
2,929	30,172	55,580	11,546	1,667,054	15,071	6,066	606,579	16,131	41,520	94,668	185,901	9,871	22,689	10,859	707,988	18
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	18	19
5	...	...	...	3	2	...	...	5	...	...	...	4	...	...	98	20
...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	636	21
65	...	...	...	37	32	...	...	58	...	...	...	18	...	...	2,049	22
...	...	70	...	...	...	...	...	...	...	...	...	...	...	...	13,239	23
863	...	...	...	870	203	...	...	720	...	...	...	185	...	...	33,463	24
11	31	29	...	66	9	14	203	4	...	1	2	253	...	8	...	25
1,088	1,740	1,354	2,114	1,732	1,592	765	1,941	1,240	793	967	1,316	1,623	929	1,603	891	26
1,114	1,782	1,484	2,166	1,679	1,917	766	2,242	1,247	974	1,205	1,613	1,636	1,172	1,716	751	27
61	38	513	44	187	122	4	386	27	13	104	42	18	100	22	3	28
81	23	462	13	239	104	...	453	33	30	145	52	18	186	12	7	29
1,181	31	16,585	4,823	5,565	3,982	3	4,207	191	16	166	139	376	57	287	1	30
1,299	21	11,537	5,070	5,585	2,359	...	4,467	375	29	225	152	202	79	136	116	31
73,085	3,598	883,253	207,524	1,130,553	160,249	240	696,585	12,822	1,397	24,756	16,829	10,064	11,398	15,119	190	32
62,204	1,687	689,471	453,730	1,773,504	123,655	...	812,038	19,931	2,380	34,385	18,839	11,483	17,354	10,341	8,686	33
2	2	2	2	7	2	...	85	1	...	2	1	...	...	...	...	34
1	...	3	...	7	4	...	137	1	...	2	4	...	...	1	...	35
(Z)	(Z)	2	2	891	1	...	218	1	...	1	(Z)	...	...	...	...	36
(Z)	...	2	...	834	1	...	393	1	...	1	1	...	...	(Z)	...	37
1	1	2	1	22	1	1	68	6	7	47	2	...	86	1	...	38
...	...	6	3	16	6	...	88	3	4	43	5	...	152	6	...	39
(Z)	(Z)	208	(Z)	220	1	(Z)	96	8	3	59	(Z)	...	39	(Z)	...	40
...	...	14	(Z)	97	2	...	220	1	2	29	2	...	53	5	...	41
4	4	2	1	76	4	1	109	...	4	1	5	...	3	3	1	42
1	...	3	3	84	6	...	107	6	4	4	10	...	1	2	...	43
1	1	81	1	868	1	1	327	...	2	2	1	...	1	(Z)	(Z)	44
1	...	13	100	890	3	...	290	15	1	5	3	...	(Z)	2	...	45
46	20	374	40	70	91	1	232	17	12	12	13	16	13	19	2	46
54	6	311	13	35	61	...	233	18	26	17	23	12	12	12	2	47
808	14	9,586	3,086	909	2,431	(Z)	1,978	148	5	22	7	132	10	272	1	48
791	9	6,998	2,812	453	1,324	...	1,571	82	13	45	17	3	1	70	1	49
2	32	3	3	8	3	1	140	1	5	67	2	2	13	7	1	50
...	11	2	2	9	9	...	157	1	6	109	9	1	28	6	...	51
(Z)	14	(Z)	(Z)	2	1	1	132	(Z)	1	66	(Z)	(Z)	4	12	(Z)	52
...	6	1	(Z)	3	3	...	156	(Z)	2	76	2	(Z)	12	2	...	53
4	3	2	...	104	2	...	51	...	1	2	1	...	2	2	1	54
2	2	7	1	146	3	...	79	...	5	3	7	1	4	4	...	55
39	(Z)	72	...	1,880	(Z)	...	75	...	(Z)	2	(Z)	...	(Z)	(Z)	(Z)	56
17	(Z)	52	(Z)	2,335	2	...	115	...	1	2	2	(Z)	1	3	...	57
25	4	295	8	38	68	1	28	3	4	3	2	11	1	4	...	58
37	3	235	3	49	57	...	44	22	4	4	6	13	2	4	5	59
326	1	6,050	1,185	606	1,494	1	35	27	1	1	(Z)	242	(Z)	(Z)	...	60
446	2	4,145	1,100	689	949	...	39	275	1	3	2	199	(Z)	43	115	61
7	7	4	5	8	10	2	218	4	4	9	4	7	3	10	1	62
14	3	8	5	12	17	...	240	4	8	10	8	3	6	9	1	63
5	1	1	1	5	5	(Z)	272	1	1	5	1	1	(Z)	3	(Z)	64
32	1	3	1	11	8	...	292	1	1	6	2	(Z)	1	7	(Z)	65
...	...	1	4	...	...	...	3	2	...	...	...	...	...	...	...	66
...	...	3	1	...	1	...	10	...	...	4	2	...	7	...	...	67
...	...	550	510	...	...	...	4	3	...	...	...	...	...	...	...	68
...	...	231	1,051	...	(Z)	...	3	...	...	2	(Z)	...	3	...	...	69
2	...	35	38	184	48	...	1,070	3	3	8	130	1	3	...	...	70
12	24	13	29	15	26	7	123	14	25	13	18	6	7	29	3	71
29	34	30	46	29	52	12	187	36	40	29	45	15	16	20	18	72
4	5	3	2	15	15	1	135	22	6	5	4	3	2	6	2	73
8	7	7	9	13	24	1	145	24	8	12	12	4	6	9	3	74
3,426	5,308	1,952	2,289	15,690	16,059	282	132,809	32,301	6,179	8,714	3,628	3,474	3,195	3,871	2,070	75
19,270	7,613	5,140	12,745	14,701	26,585	490	239,376	50,576	8,603	10,901	13,310	1,492	7,519	6,958	4,797	76
4	29	11	17	7	9	4	149	10	10	7	16	5	3	14	8	77
19	26	23	30	7	37	4	222	23	24	11	27	4	12	11	10	78
(Z)	7	2	2	3	1	(Z)	204	6	8	3	6	2	1	4	3	79
2	3	4	5	2	9	(Z)	250	15	10	6	11	1	3	5	3	80
275	4,767	601	3,447	3,248	584	100	239,570	1,356	5,472	1,090	2,367	592	455	2,331	1,740	81
1,384	3,072	4,505	6,805	917	7,672	270	419,014	29,059	9,908	3,994	8,915	265	1,490	7,395	1,222	82
...	...	...	...	...	...	...	2	...	...	15	1	...	...	...	...	83

County Table 9 (Part 5 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	...	...	...	...	8	...	...	6	...	104
2	1949...	...	...	...	...	8	...	...	13	...	61
3	acres 1954...	...	...	...	...	331	...	...	359	...	8,272
4	1949...	...	...	...	...	286	...	...	395	...	2,627
5	tons 1954...	...	...	...	...	3,043	...	...	4,386	...	66,556
6	1949...	...	...	...	...	2,364	...	...	4,062	...	24,088
7	Tobacco harvested.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
8	1949...	...	...	...	...	...	...	...	...	...	...
9	acres 1954...	...	...	...	...	...	...	...	...	...	...
10	1949...	...	...	...	...	...	...	...	...	...	...
11	pounds 1954...	...	...	...	...	...	...	...	...	...	...
12	1949...	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	465	347	63	340	587	363	241	1,237	202	818
14	1949...	427	528	138	374	814	376	372	1,119	349	550
15	acres 1954[1]..	205	53	17	857	43	49	33	194	316	8,288
16	1949[2]..	342	105	46	1,143	109	88	80	189	573	5,876
17	bushels 1954...	34,425	7,202	2,147	208,125	10,682	5,919	3,797	22,816	84,169	1,708,733
18	1949...	35,950	10,091	3,891	226,606	12,567	6,316	6,755	19,519	121,906	1,169,960
19	Dry field and seed peas harvested for peas.....farms reporting 1954...	...	...	...	...	...	...	...	2	...	4
20	1949...	11	1	1	34	5	...	...	11	1	23
21	acres 1954...	...	...	...	...	...	...	...	30	...	124
22	1949...	112	30	(Z)	609	65	...	...	141	40	434
23	bushels 1954...	...	...	...	...	...	...	...	150	...	2,786
24	1949...	1,178	240	1	5,573	1,368	...	...	1,674	500	6,525
25	Other field crops harvested.....acres 1954...	...	80	...	...	13	18	104	19	262	...
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
26	Vegetables harvested for home use.....farms reporting 1954...	653	1,307	86	486	1,390	970	1,217	1,933	699	1,662
27	1949...	717	1,160	156	556	1,568	1,025	1,398	1,955	647	1,633
28	Vegetables harvested for sale.....farms reporting 1954...	11	14	6	1	232	1	2	340	4	6
29	1949...	16	19	1	3	296	5	3	330	4	11
30	acres 1954...	5	154	5	2	5,142	(Z)	10	7,704	3	2
31	1949...	8	196	(Z)	41	7,352	1	4	5,901	(Z)	3
32	Sold.....dollars 1954...	845	6,226	332	50	204,525	20	1,480	308,680	445	269
33	1949...	1,123	7,936	50	2,029	321,143	194	1,431	280,581	73	779
34	Asparagus.....farms reporting 1954...	...	...	...	...	1	...	...	...	...	1
35	1949...	...	...	...	...	...	...	...	1	...	...
36	acres 1954...	...	...	...	...	(Z)	...	...	...	...	(Z)
37	1949...	...	...	...	...	...	...	...	(Z)	...	...
38	Snap beans (bush and pole types).....farms reporting 1954...	...	...	1	...	3	...	...	3	...	...
39	1949...	1	1	...	...	2	...	1	...	1	1
40	acres 1954...	...	...	(Z)	...	(Z)	...	...	(Z)	...	...
41	1949...	(Z)	(Z)	...	...	8	...	(Z)	...	(Z)	(Z)
42	Cabbage.....farms reporting 1954...	3	2	...	1	5	...	...	5	2	2
43	1949...	1	...	...	1	4	2	2	1	1	1
44	acres 1954...	(Z)	(Z)	...	1	1	...	...	1	(Z)	(Z)
45	1949...	(Z)	...	...	(Z)	1	(Z)	(Z)	(Z)	(Z)	(Z)
46	Sweet corn.....farms reporting 1954...	6	13	2	2	205	...	3	306	3	9
47	1949...	13	19	1	1	228	3	3	236	1	5
48	acres 1954...	4	153	1	1	3,932	...	6	5,652	1	2
49	1949...	7	196	(Z)	(Z)	4,759	1	2	3,846	(Z)	1
50	Cucumbers and pickles.....farms reporting 1954...	2	...	2	...	6	1	1	10	...	3
51	1949...	4	1	...	...	3	1	2	2	1	1
52	acres 1954...	(Z)	...	1	...	2	(Z)	(Z)	3	...	(Z)
53	1949...	(Z)	(Z)	...	...	24	(Z)	(Z)	16	(Z)	(Z)
54	Dry onions.....farms reporting 1954...	...	...	1	...	3	...	...	5	...	2
55	1949...	1	1	...	1	...	3	...	4	...	4
56	acres 1954...	...	...	(Z)	...	1	...	...	1	...	(Z)
57	1949...	(Z)	(Z)	...	(Z)	...	(Z)	...	4	...	1
58	Green peas.....farms reporting 1954...	1	...	1	...	85	...	...	136	...	1
59	1949...	1	...	...	...	137	2	1	155	...	1
60	acres 1954...	(Z)	...	(Z)	...	1,203	...	...	2,046	...	(Z)
61	1949...	(Z)	...	...	...	2,465	(Z)	(Z)	2,024	...	(Z)
62	Tomatoes.....farms reporting 1954...	8	2	...	1	6	...	1	7	...	2
63	1949...	2	3	...	...	4	3	2	5	2	5
64	acres 1954...	1	(Z)	...	(Z)	1	...	2	1	...	(Z)
65	1949...	(Z)	(Z)	...	...	(Z)	(Z)	1	1	(Z)	1
66	Green lima beans.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
67	1949...	...	...	...	...	...	...	...	...	...	1
68	acres 1954...	...	...	...	...	...	...	...	...	...	...
69	1949...	...	...	...	...	...	...	...	...	...	(Z)
70	Other vegetables.....acres 1954...	...	1	3	...	2	...	2	...	2	...
	Berries and other small fruits harvested for sale:										
71	Strawberries.....farms reporting 1954...	5	15	...	11	13	14	5	12	5	5
72	1949...	16	28	1	4	6	30	3	16	7	9
73	acres 1954...	1	1	...	1	1	4	(Z)	1	1	1
74	1949...	4	3	(Z)	1	1	3	(Z)	5	2	2
75	quarts 1954...	615	1,538	...	1,611	829	3,038	398	536	1,360	399
76	1949...	3,336	2,144	100	375	1,318	3,688	160	4,445	835	1,127
77	Raspberries.....farms reporting 1954...	13	7	...	6	12	5	3	8	3	7
78	1949...	8	15	3	12	7	2	2	16	...	2
79	acres 1954...	6	1	...	1	3	1	(Z)	1	(Z)	2
80	1949...	2	1	2	2	1	(Z)	(Z)	10	...	2
81	quarts 1954...	2,508	342	...	811	2,088	81	58	326	142	2,151
82	1949...	2,337	760	420	758	1,440	55	110	12,192	...	1,164
83	Other berries.....acres 1954...	2	...	...	...	...	...	...	...	...	...

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.

12.926

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Noble	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	
23	...	...	...	...	...	18	...	63	...	...	...	...	...	282	...	1
24	...	...	...	...	...	19	...	48	...	...	...	...	...	221	...	2
806	...	...	...	...	...	789	...	5,534	...	...	...	...	...	28,731	...	3
643	...	...	...	...	...	709	...	2,848	...	...	...	...	...	18,353	...	4
8,956	...	...	...	...	...	7,717	...	55,368	...	...	...	...	...	317,097	...	5
6,414	...	...	...	...	...	6,970	...	32,217	...	...	...	...	...	181,981	...	6
...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9
...	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	32,500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11
...	40,970	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
502	760	307	1,084	95	476	464	610	240	498	2,404	293	863	349	868	542	13
360	858	706	1,454	170	477	586	589	293	398	2,307	172	1,467	327	879	369	14
99	91	84	382	112	81	61	155	4,022	75	604	365	205	66	19,457	48	15
192	160	610	967	39	113	154	167	3,857	138	998	253	884	114	20,797	89	16
20,956	14,388	~~1,2926~~	41,684	31,144	11,326	10,987	22,999	769,715	12,548	80,897	64,883	21,995	7,819	4,516,416	9,414	17
29,418	14,220	145,180	73,187	3,710	11,198	13,556	13,497	625,857	12,143	84,933	19,987	91,347	8,252	3,984,368	7,523	18
...	...	...	...	...	...	...	...	...	3	...	...	...	...	16	...	19
10	3	...	2	2	...	3	1	...	16	...	...	...	...	11	...	20
...	...	...	...	...	...	...	...	...	37	...	...	...	...	1,538	...	21
114	32	...	3	8	...	38	6	...	225	...	...	...	...	165	...	22
...	...	...	...	...	...	...	...	...	431	...	...	...	...	26,853	...	23
1,529	320	...	9	170	...	526	60	...	3,980	...	...	...	...	2,315	...	24
215	63	...	...	42	16	4	50	189	9	71	...	32	19	2,159	12	25
1,746	1,491	1,155	2,169	1,752	1,374	1,053	1,658	1,065	1,499	4,241	786	1,780	881	2,530	1,129	26
1,639	1,712	1,493	2,596	1,779	1,416	1,169	1,432	1,079	1,451	4,234	733	2,275	759	2,346	1,031	27
373	196	8	24	73	2	163	2	6	102	301	14	320	2	41	7	28
277	142	22	33	18	...	208	11	5	141	192	11	705	4	44	7	29
13,350	4,127	71	16	6,174	1	4,354	(Z)	12	3,308	176	18	610	3	331	6	30
11,353	2,246	65	54	137	...	3,970	8	4	2,954	197	16	1,276	6	239	17	31
766,895	164,311	2,608	1,735	284,613	85	206,212	90	2,000	139,103	39,805	2,286	49,616	425	68,734	1,195	32
781,598	113,527	7,965	6,115	7,016	...	204,460	408	447	191,616	41,488	1,153	203,756	485	79,312	5,023	33
3	1	...	...	3	...	1	...	...	4	1	1	1	1	2	...	34
2	...	...	2	1	...	1	...	1	8	3	1	4	1	2	...	35
6	(Z)	...	...	1	...	10	...	...	1	(Z)	1	(Z)	(Z)	(Z)	...	36
1	...	...	(Z)	(Z)	...	2	...	(Z)	5	6	1	2	(Z)	1	...	37
8	...	3	2	5	...	2	...	...	4	3	...	248	2	1	1	38
24	1	8	7	2	...	5	1	...	9	6	3	492	1	5	3	39
460	...	1	(Z)	20	...	10	...	...	11	(Z)	...	110	(Z)	(Z)	(Z)	40
99	(Z)	3	5	(Z)	...	7	(Z)	...	2	8	1	280	(Z)	2	1	41
1	2	2	4	2	...	1	...	4	8	11	5	11	3	11	3	42
1	2	3	5	1	...	4	3	1	13	9	4	9	3	15	1	43
2	(Z)	(Z)	1	(Z)	...	10	...	1	15	4	1	8	(Z)	24	(Z)	44
2	(Z)	1	3	(Z)	...	10	1	(Z)	101	6	1	9	1	34	(Z)	45
264	183	5	10	46	2	118	1	7	74	35	11	16	5	15	7	46
147	115	9	8	16	...	127	7	2	104	38	9	19	3	24	4	47
6,334	3,461	6	2	3,061	1	2,781	(Z)	6	1,702	17	8	3	1	26	4	48
5,110	1,807	1	14	134	...	1,993	4	2	1,889	42	4	20	1	21	2	49
2	16	2	24	9	...	5	...	1	12	256	4	46	3	7	4	50
5	4	5	21	4	...	13	4	...	18	174	4	69	1	13	1	51
15	22	(Z)	12	2	...	11	...	(Z)	7	135	1	70	1	4	(Z)	52
40	12	3	18	1	...	13	(Z)	...	10	84	1	32	1	9	2	53
...	2	...	2	2	...	1	...	2	6	14	2	5	...	27	3	54
3	2	1	2	1	...	4	1	1	3	11	5	6	2	26	2	55
...	(Z)	...	(Z)	10	...	5	...	(Z)	7	5	(Z)	1	...	216	(Z)	56
1	(Z)	1	1	(Z)	...	3	1	(Z)	1	4	6	1	1	140	1	57
245	44	...	2	55	...	93	...	2	57	3	1	20	1	3	5	58
174	39	2	4	2	...	126	1	...	49	10	1	4	2	6	1	59
5,130	632	...	(Z)	2,596	...	1,483	...	(Z)	1,448	(Z)	(Z)	153	(Z)	33	1	60
3,494	426	(Z)	1	(Z)	...	1,837	(Z)	...	832	10	(Z)	2	1	2	1	61
4	6	2	5	13	...	3	1	6	1	14	8	7	5	12	6	62
8	7	5	7	5	...	10	3	2	21	21	7	12	3	20	6	63
35	1	1	1	5	...	12	(Z)	5	20	5	3	1	1	11	1	64
2	1	1	6	1	...	28	2	1	9	12	2	2	1	17	3	65
2	...	...	...	1	...	...	...	...	2	...	...	...	...	...	...	66
1	...	...	2	...	...	...	...	...	3	3	1	6	...	...	...	67
1,024	...	...	...	450	...	...	...	...	54	...	...	...	...	...	...	68
2,549	...	...	(Z)	...	...	...	...	...	85	8	(Z)	3	...	...	...	69
344	11	63	...	29	...	32	...	...	43	10	4	264	...	17	...	70
12	8	10	35	7	13	16	10	10	12	67	10	17	8	31	15	71
71	18	24	41	27	10	25	22	23	53	94	14	35	26	51	21	72
5	3	3	5	3	1	13	2	3	11	24	1	2	1	14	2	73
9	3	9	11	6	1	10	2	7	26	18	3	7	1	19	4	74
2,020	3,395	2,579	2,527	2,735	441	5,823	1,406	4,166	18,959	19,826	942	1,815	750	13,686	2,164	75
8,246	1,644	11,222	7,365	8,805	598	10,863	2,766	7,927	59,232	20,691	1,538	7,488	1,354	19,134	3,506	76
8	10	9	14	3	4	12	3	4	9	51	13	8	1	28	7	77
22	19	13	9	10	7	18	3	11	28	76	7	19	3	30	11	78
3	2	2	3	(Z)	(Z)	5	1	1	7	11	8	1	(Z)	11	2	79
3	2	4	2	4	1	5	1	2	21	22	3	6	(Z)	10	2	80
977	2,079	1,060	1,208	220	70	1,118	810	1,560	5,335	8,242	2,745	460	75	6,252	630	81
963	1,591	2,183	990	3,930	194	4,645	2,045	1,697	20,487	15,864	488	3,516	75	6,204	952	82
...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	83

County Table 9 (Part 5 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	...	...	21	28	...	...	...	...	...	...
2	1949...	...	...	18	20	...	...	...	...	...	...
3	acres 1954...	...	...	1,724	2,001	...	...	...	...	...	...
4	1949...	...	...	748	800	...	...	...	...	...	...
5	tons 1954...	...	...	17,325	21,865	...	...	...	...	...	...
6	1949...	...	...	5,718	8,646	...	...	...	...	...	...
7	Tobacco harvested.....farms reporting 1954...	...	...	...	...	...	...	...	...	...	...
8	1949...	...	...	...	...	...	...	...	...	...	...
9	acres 1954...	...	...	...	...	...	...	...	...	...	...
10	1949...	...	...	...	...	...	...	...	...	...	...
11	pounds 1954...	...	...	...	...	...	...	...	...	...	...
12	1949...	...	...	...	...	...	...	...	...	...	...
13	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	35	112	780	688	576	145	718	2,170	562	250
14	1949...	103	159	580	707	616	212	849	2,814	480	301
15	acres 1954[1]...	32	879	54	256	86	49	381	984	65	320
16	1949[2]...	44	685	84	360	167	65	531	1,722	114	305
17	bushels 1954...	5,011	172,725	11,780	53,873	22,486	4,659	70,087	140,245	10,994	58,644
18	1949...	3,204	99,945	8,844	53,922	20,639	4,662	74,530	177,378	9,275	33,735
19	Dry field and seed peas harvested for peas.....farms reporting 1954...	...	2	...	...	...	...	...	...	...	...
20	1949...	1	...	...	10	3	...	81	8	7	5
21	acres 1954...	...	29	...	...	...	...	...	...	...	...
22	1949...	10	...	...	164	49	...	1,773	7	90	23
23	bushels 1954...	...	190	...	...	...	...	...	...	...	...
24	1949...	260	...	...	2,547	271	...	22,813	57	1,093	178
25	Other field crops harvested.....acres 1954...	4	70	46	64	98	5	...	1	92	26
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
26	Vegetables harvested for home use.....farms reporting 1954...	248	663	1,905	2,201	1,680	864	1,400	2,319	1,071	758
27	1949...	467	590	1,785	2,158	1,614	653	1,571	2,985	1,046	776
28	Vegetables harvested for sale.....farms reporting 1954...	105	...	24	173	178	1	9	65	78	66
29	1949...	137	4	38	63	174	1	7	81	111	72
30	acres 1954...	719	...	472	6,029	5,630	1	13	329	1,340	226
31	1949...	1,184	5	464	1,118	4,864	1	2	215	1,511	247
32	Sold.....dollars 1954...	182,326	...	55,947	240,784	223,864	8	835	92,508	45,793	28,340
33	1949...	251,586	275	27,699	76,554	150,631	300	324	64,276	59,808	29,646
34	Asparagus.....farms reporting 1954...	13	...	1	...	4	...	1	1	2	1
35	1949...	21	...	1	...	3	...	1	1	...	2
36	acres 1954...	10	...	(Z)	...	1	...	(Z)	(Z)	(Z)	3
37	1949...	21	...	(Z)	...	3	...	(Z)	(Z)	...	6
38	Snap beans (bush and pole types).....farms reporting 1954...	34	...	...	...	3	...	1	19	1	5
39	1949...	38	1	...	...	4	...	2	20	2	2
40	acres 1954...	30	...	...	...	(Z)	...	(Z)	3	(Z)	6
41	1949...	28	(Z)	...	...	1	...	(Z)	7	10	1
42	Cabbage.....farms reporting 1954...	59	...	...	...	3	...	4	27	3	2
43	1949...	87	1	1	...	5	...	3	25	3	4
44	acres 1954...	118	...	...	...	2	...	(Z)	12	2	12
45	1949...	178	(Z)	(Z)	...	1	...	(Z)	33	1	24
46	Sweet corn.....farms reporting 1954...	52	...	21	129	147	2	3	33	73	22
47	1949...	57	4	33	41	159	...	6	33	88	16
48	acres 1954...	68	...	280	3,556	3,520	1	1	14	1,277	102
49	1949...	120	3	406	792	2,405	...	2	23	1,128	92
50	Cucumbers and pickles.....farms reporting 1954...	45	...	...	1	4	1	3	24	4	56
51	1949...	65	1	2	...	7	...	3	27	5	54
52	acres 1954...	25	...	...	(Z)	1	(Z)	5	6	6	53
53	1949...	47	(Z)	1	...	2	...	(Z)	5	2	54
54	Dry onions.....farms reporting 1954...	29	...	2	...	3	...	1	10	2	3
55	1949...	53	...	1	1	4	...	1	12	1	2
56	acres 1954...	16	...	1	...	15	...	6	5	(Z)	2
57	1949...	60	...	(Z)	3	16	...	(Z)	5	(Z)	2
58	Green peas.....farms reporting 1954...	4	...	2	109	61	...	1	7	4	3
59	1949...	7	1	5	21	37	...	1	23	30	6
60	acres 1954...	2	...	191	2,472	2,083	...	(Z)	3	37	37
61	1949...	2	(Z)	56	223	2,426	...	(Z)	18	358	30
62	Tomatoes.....farms reporting 1954...	83	...	3	2	9	3	5	18	3	7
63	1949...	104	1	2	1	13	1	4	17	6	12
64	acres 1954...	127	...	(Z)	1	2	(Z)	1	5	1	4
65	1949...	173	2	1	(Z)	7	1	(Z)	8	1	9
66	Green lima beans.....farms reporting 1954...	3	...	...	...	1	...	...	...	...	...
67	1949...	2	...	...	...	2	...	...	3	...	1
68	acres 1954...	6	...	...	...	(Z)	...	...	...	...	...
69	1949...	1	...	...	...	(Z)	...	...	1	...	(Z)
70	Other vegetables.....acres 1954...	317	...	...	...	6	...	...	281	17	7
	Berries and other small fruits harvested for sale:										
71	Strawberries.....farms reporting 1954...	22	1	10	7	13	8	16	26	6	13
72	1949...	27	7	8	29	31	6	14	49	9	19
73	acres 1954...	24	(Z)	3	6	4	(Z)	2	5	1	37
74	1949...	40	1	(Z)	13	11	2	2	12	2	11
75	quarts 1954...	14,162	15	1,159	6,828	3,152	139	2,000	3,516	417	52,195
76	1949...	24,386	600	375	10,160	5,569	1,194	2,600	8,956	1,694	10,659
77	Raspberries.....farms reporting 1954...	24	...	4	1	5	...	12	34	7	9
78	1949...	22	3	7	13	25	2	11	35	9	6
79	acres 1954...	11	...	1	(Z)	2	...	1	11	3	5
80	1949...	11	1	2	1	35	1	1	22	4	2
81	quarts 1954...	7,616	...	295	24	1,108	...	1,107	8,474	1,561	3,358
82	1949...	7,094	275	1,432	1,003	27,561	560	1,135	11,257	3,512	1,690
83	Other berries.....acres 1954...	...	...	...	...	...	...	2	3	...	...

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.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine	
24	...	1	...	...	...	...	...	...	4	...	...	7	...	...	...	1
32	...	2	...	...	...	...	...	...	5	...	...	4	...	...	...	2
1,886	...	120	...	...	...	...	...	...	137	...	...	505	...	...	...	3
1,141	...	147	...	...	...	...	...	...	61	...	...	317	...	...	...	4
18,019	...	900	...	...	...	...	...	...	1,476	...	...	5,290	...	...	...	5
13,774	...	1,492	...	...	...	...	...	...	420	...	...	3,089	...	...	...	6
...	22	...	...	...	...	...	...	...	...	...	...	...	1	...	...	7
...	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	78	...	...	...	...	...	...	...	...	...	...	...	1	...	...	9
...	141	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10
...	105,700	...	...	...	...	...	...	...	...	...	...	...	515	...	...	11
...	119,218	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
532	1,918	144	196	305	1,310	99	439	599	310	238	175	137	579	1,025	491	13
969	2,298	300	280	351	1,452	150	671	612	395	335	254	114	751	1,043	578	14
59	527	371	19	101	332	9	96	221	39	113	13	1,064	96	137	43	15
163	1,353	504	60	131	800	41	296	309	88	215	31	871	261	230	84	16
10,534	58,536	76,107	4,698	18,624	41,745	1,856	12,858	31,547	8,221	11,001	2,525	201,134	13,799	21,491	7,385	17
18,795	90,369	118,705	4,914	13,088	65,310	3,493	23,172	21,782	7,425	19,409	3,895	101,682	23,271	22,837	10,582	18
...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	19
7	...	8	...	1	...	...	5	...	5	1	3	...	...	10	...	20
...	...	...	...	...	...	...	...	...	38	...	...	...	...	...	...	21
115	...	133	...	36	...	...	40	...	68	1	46	...	...	114	...	22
...	...	...	...	...	...	...	...	...	517	...	...	...	...	...	...	23
1,418	...	1,340	...	230	...	...	445	...	1,083	20	784	...	...	1,942	...	24
4	25	1	13	18	...	21	10	...	78	53	74	10	41	66	90	25
1,583	3,310	1,260	751	1,111	2,581	618	1,208	1,016	1,114	1,039	1,009	761	1,386	2,422	1,476	26
1,645	3,629	1,444	815	1,028	2,878	633	1,206	1,134	1,126	1,182	960	619	1,446	2,353	1,347	27
356	86	77	3	3	96	2	105	90	188	57	75	4	54	255	3	28
447	138	86	4	4	57	2	140	75	241	118	49	2	87	226	13	29
10,233	812	3,727	4	24	62	36	1,902	62	5,039	639	1,912	10	598	4,202	2	30
8,047	1,325	1,999	2	19	51	10	1,726	65	5,168	1,191	1,195	5	861	3,440	73	31
386,609	43,164	305,148	418	4,845	11,498	2,155	95,316	10,151	288,668	115,939	73,611	1,405	44,344	184,516	170	32
332,512	72,107	155,432	155	635	11,559	530	93,073	6,596	284,968	105,083	52,823	1,900	55,858	148,260	3,110	33
...	1	4	...	...	...	...	1	1	...	...	...	1	5	1	...	34
...	4	4	1	...	1	...	2	...	...	2	...	1	8	1	...	35
...	1	392	...	...	...	...	(Z)	(Z)	...	...	...	1	12	1	...	36
...	3	3	(Z)	...	1	...	1	...	...	1	...	2	9	1	...	37
...	4	1	2	...	...	...	...	2	2	14	...	...	3	5	...	38
...	13	8	1	1	2	...	...	1	13	5	4	...	5	5	...	39
...	6	1	(Z)	...	...	...	...	(Z)	(Z)	109	...	...	1	5	...	40
...	12	15	(Z)	(Z)	(Z)	...	...	(Z)	145	2	20	...	1	1	...	41
2	11	5	...	...	7	1	5	5	1	10	...	1	12	6	...	42
...	16	9	1	1	5	...	11	1	1	11	...	1	15	4	3	43
(Z)	12	36	...	...	1	(Z)	30	2	(Z)	50	...	1	58	4	...	44
...	16	47	(Z)	(Z)	3	...	36	1	(Z)	13	...	1	38	(Z)	(Z)	45
305	46	51	1	3	17	2	62	13	122	20	51	3	25	215	2	46
307	89	55	3	4	14	2	65	7	138	79	22	2	30	178	13	47
7,594	397	1,606	2	24	2	35	1,094	3	2,974	168	988	4	109	3,331	2	48
4,902	758	991	2	19	8	10	877	4	2,734	794	446	1	173	2,491	72	49
1	34	5	1	1	96	1	2	86	7	28	1	1	20	23	1	50
...	42	6	1	1	49	...	11	66	2	26	1	1	15	9	2	51
(Z)	30	2	(Z)	(Z)	47	1	(Z)	51	1	21	(Z)	(Z)	7	23	(Z)	52
...	48	3	(Z)	(Z)	27	...	10	56	(Z)	39	(Z)	(Z)	11	3	(Z)	53
...	10	6	...	...	2	...	1	2	3	3	...	1	2	2	1	54
...	12	9	...	2	5	...	1	2	2	3	...	...	12	4	1	55
...	6	78	...	...	9	...	(Z)	(Z)	(Z)	43	...	1	1	(Z)	(Z)	56
...	8	110	...	(Z)	7	...	1	(Z)	3	1	...	...	5	1	(Z)	57
150	34	37	...	...	6	...	38	2	127	...	57	...	21	83	1	58
243	56	49	1	2	2	...	48	...	149	27	39	...	43	101	2	59
2,634	316	951	...	...	1	...	684	(Z)	2,063	...	924	...	383	820	(Z)	60
3,127	430	777	(Z)	(Z)	(Z)	...	639	...	2,286	244	729	...	538	927	(Z)	61
2	13	7	1	1	11	...	4	7	8	19	2	1	22	12	1	62
6	16	13	2	1	7	...	6	5	4	25	3	2	27	12	5	63
(Z)	16	11	1	(Z)	1	...	1	1	1	49	(Z)	3	12	8	(Z)	64
18	16	20	(Z)	(Z)	1	...	4	1	(Z)	27	(Z)	1	18	4	1	65
...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	66
...	1	4	...	...	1	...	...	...	...	...	...	...	...	...	...	67
...	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	68
...	2	1	...	...	(Z)	...	...	...	...	...	...	...	...	...	...	69
5	26	650	1	...	1	...	93	5	...	198	...	...	15	10	...	70
17	32	11	1	6	31	3	13	5	8	23	3	6	26	54	14	71
13	38	26	9	16	55	12	18	25	9	35	10	10	53	36	18	72
1	10	14	(Z)	1	6	1	6	1	10	50	(Z)	1	22	16	1	73
2	10	14	1	(Z)	7	1	5	6	5	40	1	1	22	21	2	74
725	11,290	10,100	25	870	9,102	250	1,879	709	2,600	99,124	128	750	25,280	11,865	1,076	75
1,071	9,374	16,233	556	479	8,624	715	2,369	3,829	2,973	61,094	905	1,334	30,141	34,882	2,167	76
10	22	2	1	2	30	1	9	1	9	19	2	3	30	51	5	77
15	37	21	4	5	48	...	26	11	5	24	9	4	62	43	4	78
1	10	1	(Z)	(Z)	8	(Z)	2	(Z)	1	11	(Z)	(Z)	22	28	1	79
2	15	7	(Z)	1	9	...	6	2	1	14	1	(Z)	46	21	1	80
539	5,268	1,400	12	110	4,274	50	880	40	292	4,131	162	380	16,138	12,981	311	81
533	13,425	4,571	155	344	5,452	...	6,212	1,016	770	8,919	454	720	65,579	35,067	667	82
...	2	...	...	...	...	...	...	3	...	...	...	...	1	...	...	83

County Table 9 (Part 6 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	3,009	13	14	19	5	9	20	62	58	18
2	1950...	66,604	602	518	347	174	572	383	1,449	1,304	532
3	acres 1954[1]..	4,889	28	7	17	2	20	24	43	52	25
4	1950[2]..	9,518	32	36	23	20	43	95	172	127	36
5	Apples.....farms reporting 1954[1]..	3,443	20	13	20	4	15	31	73	54	26
6	1950...	62,175	477	514	230	90	537	379	1,328	1,255	457
7	Trees of all ages.....number 1954[1]..	207,484	701	245	155	25	598	873	1,473	1,230	955
8	1950...	659,301	2,901	3,158	1,567	599	4,557	4,712	11,241	10,387	2,796
9	Trees not of bearing age.....number 1954[1]..	79,949	172	161	65	20	184	471	409	454	617
10	1950...	196,232	1,147	993	895	358	1,808	1,723	2,404	2,815	952
11	Trees of bearing age.....number 1954[1]..	127,535	529	84	90	5	414	402	1,064	776	338
12	1950...	463,069	1,754	2,165	672	241	2,749	2,989	8,837	7,572	1,844
13	Quantity harvested.....bushels 1954[1]..	190,373	495	31	28	1	132	509	439	234	242
14	1949...	836,960	2,203	3,876	796	192	4,591	7,572	12,145	11,262	1,159
15	Peaches.....farms reporting 1954[1]..	58	1	1	...	...	...	1	...	...	...
16	1950...	102	1	1	1	...	...	...	2	...	3
17	Trees of all ages.....number 1954[1]..	707	500	3	...	...	...	3	...	...	...
18	1950...	976	1	2	2	...	...	...	7	...	5
19	Trees not of bearing age.....number 1954[1]..	660	500	3	...	...	...	3	...	...	...
20	1950...	880	1	2	2	...	...	...	7	...	5
21	Trees of bearing age.....number 1954[1]..	47	...	...	...	...	...	...	...	...	...
22	1950...	96	...	...	...	...	...	...	...	...	...
23	Quantity harvested.....bushels 1954[1]..	12	...	...	...	...	...	...	...	...	...
24	1949...	14	...	...	...	...	...	...	...	...	...
25	Pears.....farms reporting 1954[1]..	630	...	1	2	1	1	8	20	8	...
26	1950...	2,952	9	32	10	5	12	12	89	90	8
27	Trees of all ages.....number 1954[1]..	2,360	...	2	3	2	4	50	46	21	...
28	1950...	7,934	22	66	27	9	33	50	180	194	12
29	Trees not of bearing age.....number 1954[1]..	1,670	...	2	3	2	...	40	31	12	...
30	1950...	4,374	15	50	27	4	19	32	109	98	9
31	Trees of bearing age.....number 1954[1]..	690	...	...	...	...	4	10	15	9	...
32	1950...	3,560	7	16	...	5	14	18	71	96	3
33	Quantity harvested.....bushels 1954[1]..	292	...	...	...	...	5	4	4	5	...
34	1949...	2,324	...	9	...	...	4	14	23	47	4
35	Cherries..trees of all ages.....number 1954[1]..	6,245	41	5	48	...	20	30	377	152	28
36	1950...	35,671	237	229	217	110	131	131	701	496	141
37	Quantity harvested.....pounds 1954[1]..	11,263	40	...	10	...	...	20	2,321	3	95
38	1949...	122,148	470	674	482	40	507	349	1,745	1,022	221
39	Sour cherries.....farms reporting 1954[1]..	381	1	...	6	...	1	5	10	6	...
40	Trees of all ages.....number 1954[1]..	3,224	20	...	37	...	12	15	39	119	...
41	Trees not of bearing age.....number 1954[1]..	1,940	20	...	26	...	...	11	35	15	...
42	Trees of bearing age.....number 1954[1]..	1,284	...	...	11	...	12	4	4	104	...
43	Quantity harvested.....pounds 1954[1]..	2,208	...	...	10	...	...	10	40	...	...
44	Sweet cherries.....farms reporting 1954[1]..	377	4	2	3	...	2	5	13	8	5
45	Trees of all ages.....number 1954[1]..	3,021	21	5	11	...	8	15	338	33	28
46	Trees not of bearing age.....number 1954[1]..	880	15	5	3	...	6	5	60	14	16
47	Trees of bearing age.....number 1954[1]..	2,141	6	...	8	...	2	10	278	19	12
48	Quantity harvested.....pounds 1954[1]..	9,055	40	...	...	...	...	10	2,281	3	95
49	Plums and prunes.....farms reporting 1954[1]..	1,636	11	5	18	7	8	12	44	36	17
50	1950...	25,529	356	216	217	125	283	101	519	583	245
51	Trees of all ages.....number 1954[1]..	20,292	239	107	338	168	145	82	285	291	171
52	1950...	167,290	3,278	1,347	2,254	1,226	1,627	906	2,322	2,638	1,933
53	Trees not of bearing age.....number 1954[1]..	7,350	81	50	69	76	19	37	78	119	72
54	1950...	36,841	444	303	481	231	222	207	382	455	436
55	Trees of bearing age.....number 1954[1]..	12,942	158	57	269	92	126	45	207	172	99
56	1950...	130,449	2,834	1,044	1,773	995	1,405	699	1,940	2,183	1,497
57	Quantity harvested.....bushels 1954[1]..	2,224	38	2	7	28	2	11	33	26	13
58	1949...	64,644	906	442	1,060	267	648	236	953	1,198	392
59	Grapes.....farms reporting 1954[1]..	1,125	6	9	7	2	3	9	28	20	4
60	1950...	8,529	48	93	37	15	52	23	255	203	15
61	Vines of all ages.....number 1954[1]..	15,648	173	240	43	53	21	40	189	139	225
62	1950...	48,408	185	571	166	96	227	93	1,443	866	53
63	Vines not of bearing age.....number 1954[1]..	5,665	157	95	27	53	15	24	91	62	12
64	1950...	14,401	98	118	99	58	34	33	380	250	38
65	Vines of bearing age.....number 1954[1]..	9,983	16	145	16	...	6	16	98	77	213
66	1950...	34,007	87	453	67	38	193	60	1,063	616	15
67	Quantity harvested.....pounds 1954[1]..	42,129	50	1,266	40	...	100	115	250	625	78
68	1949...	263,783	405	3,254	161	412	1,989	295	6,847	7,297	25

[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.

HARVESTED: CENSUSES OF 1954 AND 1950

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
99	6	29	24	10	5	1	74	11	80	31	20	80	36	54	55	1
1,247	316	822	866	254	189	13	1,154	401	847	910	914	1,172	1,282	1,287	1,366	2
339	2	36	15	6	2	1	88	7	178	17	9	134	64	41	71	3
294	11	89	48	52	9	2	291	12	305	66	24	210	222	105	258	4
97	18	46	33	14	13	2	86	13	80	32	18	76	46	58	60	5
1,171	148	790	851	189	139	13	1,088	275	837	891	874	1,168	1,248	1,222	1,359	6
15,580	117	626	538	271	121	54	1,587	204	8,511	634	375	1,462	3,571	1,115	3,724	7
20,558	709	6,165	5,983	1,307	510	122	9,617	1,400	15,873	7,499	5,160	9,725	18,698	9,967	16,069	8
4,851	77	251	371	144	53	...	506	124	3,689	306	112	503	1,892	333	1,209	9
3,672	394	1,860	1,825	654	239	26	2,061	674	2,839	2,164	1,547	1,894	5,345	2,668	4,636	10
10,729	40	375	167	127	68	54	1,081	80	4,822	328	263	959	1,679	782	2,515	11
16,886	315	4,305	4,158	653	271	96	7,556	726	13,034	5,335	3,613	7,831	13,353	7,299	11,433	12
7,352	48	93	94	125	43	18	186	59	6,036	137	58	375	3,239	203	1,550	13
29,043	230	7,398	7,940	427	193	75	13,148	781	20,706	7,189	6,032	14,118	19,099	11,527	18,480	14
...	...	3	...	...	...	...	5	...	1	...	...	2	2	...	...	15
1	1	...	1	1	...	...	...	1	1	2	...	1	3	4	...	16
...	...	9	...	...	...	...	10	...	1	...	...	5	6	...	...	17
2	4	...	4	2	...	...	...	1	6	7	...	2	6	56	...	18
...	...	9	...	...	...	...	10	...	1	...	...	4	2	...	...	19
2	4	...	4	2	...	...	...	1	6	7	...	2	6	6	...	20
...	...	...	...	...	...	...	...	...	...	...	...	1	4	...	...	21
...	...	...	...	...	...	...	...	...	...	...	...	...	...	50	...	22
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
11	1	7	12	...	1	...	28	...	17	10	1	20	6	11	13	25
65	7	30	33	7	4	1	81	12	62	38	12	79	51	60	121	26
85	1	19	144	...	4	...	65	...	48	26	1	47	23	48	36	27
129	19	94	89	24	9	2	189	30	165	104	20	165	106	144	241	28
46	1	13	139	...	4	...	33	...	32	23	1	20	22	36	19	29
69	15	75	72	13	9	2	91	27	68	75	20	79	52	90	94	30
39	...	6	5	...	...	...	32	...	16	3	...	27	1	12	17	31
60	4	19	17	11	...	...	98	3	97	29	...	86	54	54	147	32
5	...	...	...	...	...	...	22	...	8	2	...	4	...	...	19	33
51	1	13	23	5	...	...	90	...	132	18	...	64	89	66	52	34
500	44	36	18	13	10	...	85	148	68	63	12	31	10	25	18	35
1,370	138	353	461	256	195	4	512	221	327	175	149	296	131	225	2,711	36
15	...	26	50	...	...	...	301	10	30	...	60	67	...	30	105	37
3,734	145	1,536	3,984	1,121	394	...	2,804	279	3,458	514	591	2,311	496	705	8,099	38
6	4	5	...	...	...	...	18	3	8	5	2	9	1	6	8	39
488	44	23	...	...	...	...	53	6	34	52	5	25	3	13	15	40
244	23	22	...	...	...	...	23	5	13	12	3	14	3	5	11	41
244	21	1	...	...	...	...	30	1	21	40	2	11	...	8	4	42
15	...	...	...	...	...	...	226	5	30	...	10	27	...	30	85	43
6	...	5	5	3	1	...	12	10	6	4	2	3	2	4	2	44
12	...	13	18	13	10	...	32	142	34	11	7	6	7	12	3	45
7	...	8	8	9	...	...	19	67	21	11	3	2	7	10	1	46
5	...	5	10	4	10	...	13	75	13	...	4	4	...	2	2	47
...	...	26	50	...	...	...	75	5	...	...	50	40	...	...	20	48
39	17	26	13	9	8	...	48	...	27	19	9	38	12	32	23	49
551	238	315	321	148	112	2	447	265	262	247	288	447	280	356	402	50
512	316	301	83	135	140	...	409	...	258	123	57	212	118	328	183	51
6,249	3,092	1,826	1,690	2,314	1,050	6	2,186	2,107	1,671	1,207	1,321	1,916	1,163	2,012	1,749	52
161	187	65	46	79	45	...	90	...	93	77	12	41	91	64	49	53
1,380	533	489	390	1,171	155	4	473	512	572	290	219	304	196	511	235	54
351	129	236	37	56	95	...	319	...	165	46	45	171	27	264	134	55
4,869	2,559	1,337	1,300	1,143	895	2	1,713	1,595	1,099	917	1,102	1,612	967	1,501	1,514	56
200	6	5	1	18	4	...	86	...	6	1	2	46	10	27	22	57
1,598	624	1,067	865	458	283	...	1,272	573	681	531	472	1,157	684	602	1,135	58
29	3	11	17	3	2	...	28	5	20	17	4	29	16	28	17	59
193	26	94	105	14	13	...	147	63	94	91	63	181	180	203	148	60
3,095	30	80	115	14	4	...	228	78	281	100	14	176	93	194	117	61
2,983	131	462	398	68	47	...	812	301	687	381	171	839	893	1,123	739	62
1,207	30	46	61	10	2	...	66	17	63	38	9	46	49	91	52	63
1,482	72	120	180	51	39	...	163	144	190	130	64	200	364	447	172	64
1,888	...	34	54	4	2	...	162	61	218	62	5	130	44	103	65	65
1,501	59	342	218	17	8	...	649	157	497	251	107	639	529	676	567	66
1,203	...	130	711	100	6	...	673	125	1,912	172	130	542	230	698	668	67
11,714	198	2,596	1,879	5	75	...	4,924	854	2,797	1,246	801	4,474	4,569	5,290	3,786	68

County Table 9 (Part 6 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
	Tree fruits, nuts, and grapes:										
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	8	155	58	4	24	9	53	19	25	5
2	1950...	340	1,473	779	205	679	197	1,184	531	1,173	26
3	acres 1954[1]..	6	344	582	1	19	2	72	10	23	4
4	1950[2]..	33	505	651	8	25	11	181	32	88	2
5	Apples.....farms reporting 1954[1]..	23	154	58	2	35	4	63	23	31	3
6	1950...	302	1,422	724	86	654	107	1,184	506	1,152	17
7	Trees of all ages.....number 1954[1]..	196	14,606	32,855	22	585	43	845	377	929	17
8	1950...	1,961	31,241	33,680	445	3,940	483	10,839	4,051	8,627	72
9	Trees not of bearing age.....number 1954[1]..	96	1,402	11,414	13	262	35	337	165	269	10
10	1950...	820	7,430	9,931	303	1,094	252	2,656	1,225	2,502	36
11	Trees of bearing age.....number 1954[1]..	100	13,204	21,441	9	323	8	508	212	660	7
12	1950...	1,141	23,811	23,749	142	2,846	231	8,183	2,826	6,125	36
13	Quantity harvested.....bushels 1954[1]..	112	12,133	71,594	9	92	1	180	171	183	2
14	1949...	1,298	47,907	81,989	52	5,591	106	11,555	3,424	9,769	26
15	Peaches.....farms reporting 1954[1]..	...	3	1	...	...	...	1	...	1	...
16	1950...	...	3	1	1	1	...	1	...	1	...
17	Trees of all ages.....number 1954[1]..	...	27	1	...	...	...	2	...	1	...
18	1950...	...	13	1	2	6	...	4	...	1	...
19	Trees not of bearing age.....number 1954[1]..	...	27	1	...	...	...	2	...	1	...
20	1950...	...	13	1	2	6	...	...	...	1	...
21	Trees of bearing age.....number 1954[1]..	...	...	...	...	...	...	...	...	...	...
22	1950...	...	...	...	...	...	...	4	...	...	...
23	Quantity harvested.....bushels 1954[1]..	...	...	...	...	...	...	...	...	...	...
24	1949...	...	...	...	...	...	...	2	...	...	...
25	Pears.....farms reporting 1954[1]..	2	16	14	1	6	2	18	4	7	...
26	1950...	9	113	49	5	26	6	91	12	16	3
27	Trees of all ages.....number 1954[1]..	5	50	347	2	20	3	35	9	16	...
28	1950...	22	970	95	12	55	8	190	25	39	5
29	Trees not of bearing age.....number 1954[1]..	5	23	319	...	17	3	27	9	15	...
30	1950...	5	137	37	12	45	8	87	25	32	5
31	Trees of bearing age.....number 1954[1]..	...	27	28	2	3	...	8	...	1	...
32	1950...	17	833	58	...	10	...	103	...	7	...
33	Quantity harvested.....bushels 1954[1]..	...	25	14	5	...	...	9	...	...	...
34	1949...	5	255	81	...	2	...	94	...	...	...
35	Cherries..trees of all ages.....number 1954[1]..	11	171	15	...	747	8	38	7	9	10
36	1950...	175	847	2,617	133	206	182	471	169	205	20
37	Quantity harvested.....pounds 1954[1]..	10	176	35	...	32	...	70	5	10	25
38	1949...	312	1,500	10,778	241	659	197	1,872	576	358	15
39	Sour cherries.....farms reporting 1954[1]..	2	8	1	...	5	2	8	...	...	1
40	Trees of all ages.....number 1954[1]..	6	55	2	...	721	4	25	...	...	5
41	Trees not of bearing age.....number 1954[1]..	4	11	2	...	708	4	14	...	...	5
42	Trees of bearing age.....number 1954[1]..	2	44	...	...	13	...	11	...	...	...
43	Quantity harvested.....pounds 1954[1]..	10	50	...	...	12	...	70	...	...	...
44	Sweet cherries.....farms reporting 1954[1]..	1	6	0	...	7	2	5	3	3	1
45	Trees of all ages.....number 1954[1]..	5	116	13	...	26	4	13	7	9	5
46	Trees not of bearing age.....number 1954[1]..	5	11	5	...	22	4	11	6	2	4
47	Trees of bearing age.....number 1954[1]..	...	105	8	...	4	...	2	1	7	1
48	Quantity harvested.....pounds 1954[1]..	...	126	35	...	20	...	...	5	10	25
49	Plums and prunes.....farms reporting 1954[1]..	8	44	13	1	14	8	27	12	14	5
50	1950...	152	591	171	160	223	150	461	224	302	10
51	Trees of all ages.....number 1954[1]..	122	737	319	20	162	139	398	159	166	226
52	1950...	1,248	4,357	756	1,927	1,179	1,585	2,675	1,617	1,642	123
53	Trees not of bearing age.....number 1954[1]..	22	130	259	10	87	56	315	73	103	147
54	1950...	395	513	132	240	292	416	734	316	394	43
55	Trees of bearing age.....number 1954[1]..	100	607	60	10	75	83	83	86	63	79
56	1950...	853	3,844	624	1,687	887	1,169	1,941	1,301	1,248	80
57	Quantity harvested.....bushels 1954[1]..	26	98	3	2	5	16	13	2	18	3
58	1949...	526	2,203	866	622	466	253	853	615	550	12
59	Grapes.....farms reporting 1954[1]..	2	34	20	1	17	3	29	4	9	...
60	1950...	24	219	172	27	66	20	203	46	78	1
61	Vines of all ages.....number 1954[1]..	27	747	238	40	206	54	219	49	54	...
62	1950...	86	3,564	1,786	176	299	78	1,097	183	322	6
63	Vines not of bearing age.....number 1954[1]..	15	252	29	...	104	24	78	10	14	...
64	1950...	39	523	212	93	109	59	413	69	133	6
65	Vines of bearing age.....number 1954[1]..	12	495	209	40	102	30	141	39	40	...
66	1950...	47	3,041	1,574	83	190	19	684	114	189	...
67	Quantity harvested.....pounds 1954[1]..	...	4,249	1,746	100	833	50	678	261	350	...
68	1949...	311	18,543	13,779	285	2,145	50	6,881	852	1,655	...

[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.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
12	45	6	...	40	37	54	58	4	10	82	45	14	26	50	39	1
123	917	113	70	1,205	711	760	1,412	75	89	1,230	1,227	926	1,050	1,242	1,108	2
3	41	4	...	24	33	64	46	2	5	90	46	6	20	87	35	3
7	76	6	2	68	84	150	104	4	3	224	73	50	42	126	139	4
9	57	5	2	53	41	61	40	4	10	80	57	31	30	76	53	5
69	887	113	30	1,205	699	695	1,378	60	85	1,161	1,197	871	836	1,176	1,083	6
38	1,017	132	4	764	622	1,258	869	66	176	1,594	2,753	263	598	1,708	810	7
313	7,156	1,022	89	8,946	5,269	5,968	11,742	323	496	9,713	9,335	5,250	5,152	9,288	8,821	8
17	419	108	1	161	133	546	193	54	54	470	1,263	146	150	400	219	9
166	2,486	220	58	1,450	989	1,584	2,075	198	336	2,158	2,149	1,430	1,651	2,173	2,351	10
21	598	24	3	603	489	712	676	12	122	1,124	1,490	117	448	1,308	591	11
147	4,670	802	31	7,496	4,280	4,384	9,667	125	160	7,555	7,186	3,820	3,501	7,115	6,470	12
6	467	32	5	464	250	332	655	...	8	233	463	167	114	167	313	13
91	7,510	385	10	9,738	7,320	7,806	14,082	665	56	13,681	12,780	6,268	5,661	13,628	11,086	14
...	3	...	...	...	...	3	1	...	...	3	3	1	1	3	1	15
...	3	...	1	1	...	3	1	...	...	7	1	...	...	6	4	16
...	28	...	...	...	...	10	2	...	...	4	10	3	1	24	1	17
...	7	...	4	4	...	6	2	...	...	18	2	...	...	12	7	18
...	28	...	...	...	...	3	1	...	...	3	10	3	...	4	1	19
...	7	...	4	4	...	3	2	...	...	14	2	...	...	12	7	20
...	...	...	...	...	...	7	1	...	...	1	...	...	1	20	...	21
...	...	...	...	...	...	3	...	...	...	4	...	...	...	...	...	22
...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	23
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
...	14	1	...	9	8	17	3	...	1	28	10	2	6	12	14	25
3	35	...	...	86	21	52	52	2	...	89	25	21	20	46	39	26
...	58	3	...	21	23	44	4	...	2	69	40	6	10	87	29	27
5	92	...	...	189	47	101	102	7	...	183	77	57	44	97	75	28
...	38	3	...	11	14	21	2	...	2	34	36	6	4	71	20	29
4	77	...	...	100	30	68	70	6	...	102	44	25	32	61	51	30
...	20	...	...	10	9	23	2	...	...	35	4	...	6	16	9	31
1	15	...	...	89	17	33	32	1	...	81	33	32	12	36	24	32
...	10	...	...	1	3	8	...	...	...	23	...	...	1	5	2	33
...	...	...	...	39	...	14	18	...	...	37	62	41	1	51	3	34
17	578	18	18	24	17	102	19	24	51	87	67	12	46	94	60	35
75	478	35	22	230	192	272	333	83	116	421	407	216	532	266	521	36
40	642	25	...	4	...	441	25	58	200	195	55	...	106	10	58	37
71	1,290	55	72	1,095	1,114	1,959	1,485	81	232	2,693	2,127	967	1,957	1,261	1,566	38
2	12	...	1	5	3	9	1	...	3	16	5	...	7	5	14	39
10	60	...	18	18	6	61	15	...	26	49	36	...	24	24	37	40
4	42	...	...	4	2	16	10	...	16	19	19	...	14	20	25	41
6	18	...	18	14	4	45	5	...	10	30	17	...	10	4	12	42
15	82	...	...	4	...	281	...	...	50	163	35	...	4	...	40	43
1	7	2	...	3	2	6	2	2	5	12	8	3	6	8	5	44
7	518	18	...	6	11	41	4	24	25	38	31	12	22	70	23	45
...	9	6	...	1	5	3	3	6	8	14	26	8	9	47	9	46
7	509	12	...	5	6	38	1	18	17	24	5	4	13	23	14	47
25	560	25	...	...	...	160	25	58	150	32	20	...	102	10	18	48
10	40	3	2	27	18	24	19	5	10	40	25	8	16	27	27	49
88	363	23	54	618	262	270	632	46	82	390	376	360	541	355	515	50
269	413	22	44	302	284	194	161	96	223	220	231	73	177	176	187	51
1,005	2,268	128	701	2,602	1,630	1,451	2,943	540	836	1,720	1,903	1,906	4,701	1,825	2,791	52
124	155	14	...	87	61	71	32	61	161	56	136	44	30	70	65	53
390	688	35	100	323	245	279	522	188	214	300	371	315	888	430	656	54
145	258	8	44	215	223	123	129	35	62	164	95	29	147	106	122	55
615	1,580	93	601	2,279	1,385	1,172	2,421	352	622	1,420	1,532	1,591	3,813	1,395	2,135	56
8	58	2	2	47	21	43	52	5	9	75	40	4	33	12	12	57
81	984	12	169	960	639	779	1,817	117	118	902	941	780	2,022	710	1,046	58
3	24	1	...	24	13	16	14	1	3	37	17	8	15	20	11	59
11	102	1	5	290	52	81	254	13	5	229	128	71	127	182	100	60
10	331	5	...	130	167	112	142	6	7	189	331	151	332	94	53	61
40	469	2	33	1,014	244	432	1,125	193	33	1,170	731	265	620	762	509	62
3	245	3	...	31	99	67	64	...	3	78	50	3	51	27	28	63
31	220	2	14	174	58	123	404	133	6	278	279	138	213	302	192	64
7	86	2	...	99	68	45	78	6	4	111	281	148	281	67	25	65
9	249	...	19	840	186	309	721	60	27	892	452	127	407	460	317	66
1	251	...	...	715	128	334	437	6	...	707	866	1,178	1,654	239	122	67
5	2,100	...	17	8,290	1,404	1,904	7,373	...	153	7,288	3,033	939	6,365	4,173	1,248	68

County Table 9. (Part 6 of 6).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
	Tree fruits, nuts, and grapes:										
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	49	57	8	94	51	7	41	30	21	35
2	1950...	1,018	1,079	169	1,044	1,295	116	1,140	525	312	598
3	acres 1954[1]..	55	89	7	214	29	5	24	37	34	22
4	1950[2]..	150	184	24	354	49	9	26	40	30	66
5	Apples.....farms reporting 1954[1]..	52	55	13	117	73	5	41	35	24	62
6	1950...	1,010	1,079	111	985	1,010	85	1,043	510	224	568
7	Trees of all ages.....number 1954[1]..	1,801	2,846	151	13,143	897	61	764	1,151	215	656
8	1950...	11,536	11,256	704	21,487	4,975	625	6,614	4,061	1,158	4,444
9	Trees not of bearing age.....number 1954[1]..	936	587	72	5,843	448	27	404	565	133	235
10	1950...	2,564	2,326	412	8,950	2,032	478	1,908	1,647	683	1,597
11	Trees of bearing age.....number 1954[1]..	865	2,259	79	7,300	449	34	360	586	82	421
12	1950...	8,972	8,930	292	12,537	2,943	147	4,706	2,414	475	2,847
13	Quantity harvested.....bushels 1954[1]..	294	2,843	29	4,853	404	16	291	118	41	140
14	1949...	15,143	12,902	136	21,806	3,853	47	6,619	3,998	412	4,259
15	Peaches.....farms reporting 1954[1]..	...	...	...	...	2	...	...	2	...	...
16	1950...	2	5	...	2	...	...	1	...	...	...
17	Trees of all ages.....number 1954[1]..	...	...	...	...	3	...	...	4	...	...
18	1950...	4	8	...	650	...	...	5	...	...	...
19	Trees not of bearing age.....number 1954[1]..	...	...	...	...	3	...	...	4	...	...
20	1950...	4	7	...	650	...	...	5	...	...	...
21	Trees of bearing age.....number 1954[1]..	...	...	...	...	...	...	...	...	...	...
22	1950...	...	1	...	...	...	...	...	...	...	...
23	Quantity harvested.....bushels 1954[1]..	...	...	...	...	...	...	...	...	...	...
24	1949...	...	...	...	...	...	...	...	...	...	...
25	Pears.....farms reporting 1954[1]..	11	13	2	17	8	...	6	9	3	6
26	1950...	57	65	2	71	29	1	23	20	3	8
27	Trees of all ages.....number 1954[1]..	45	33	4	77	14	...	17	43	4	18
28	1950...	117	125	3	601	58	2	50	62	6	14
29	Trees not of bearing age.....number 1954[1]..	22	19	4	45	13	...	12	30	4	16
30	1950...	70	70	3	400	37	2	37	52	6	12
31	Trees of bearing age.....number 1954[1]..	23	14	...	32	1	...	5	13	...	2
32	1950...	47	55	...	201	21	...	13	10	...	2
33	Quantity harvested.....bushels 1954[1]..	...	2	...	15	...	...	...	16	...	...
34	1949...	9	36	...	101	9	...	15	...	...	...
35	Cherries..trees of all ages.....number 1954[1]..	52	592	31	51	79	7	17	23	72	32
36	1950...	264	355	133	312	532	188	283	166	213	192
37	Quantity harvested.....pounds 1954[1]..	50	4,185	...	...	42	80	50	20	420	10
38	1949...	1,581	1,105	346	600	2,934	147	879	280	608	284
39	Sour cherries.....farms reporting 1954[1]..	4	5	1	3	13	1	3	3	4	4
40	Trees of all ages.....number 1954[1]..	10	10	4	13	39	3	5	8	14	13
41	Trees not of bearing age.....number 1954[1]..	5	5	4	11	21	...	3	4	6	6
42	Trees of bearing age.....number 1954[1]..	5	5	...	2	18	3	2	4	8	7
43	Quantity harvested.....pounds 1954[1]..	...	...	...	...	5	1	...	20	20	...
44	Sweet cherries.....farms reporting 1954[1]..	5	6	4	6	11	1	5	4	7	6
45	Trees of all ages.....number 1954[1]..	42	582	27	38	40	4	12	15	58	19
46	Trees not of bearing age.....number 1954[1]..	5	15	27	27	18	...	8	15	37	7
47	Trees of bearing age.....number 1954[1]..	37	567	...	11	22	4	4	...	21	12
48	Quantity harvested.....pounds 1954[1]..	50	4,185	...	...	37	79	50	...	400	10
49	Plums and prunes.....farms reporting 1954[1]..	32	24	7	36	42	10	21	18	19	21
50	1950...	498	444	88	254	609	88	519	212	205	203
51	Trees of all ages.....number 1954[1]..	642	204	49	196	737	270	356	305	836	208
52	1950...	3,016	2,417	1,013	2,450	5,022	1,057	3,596	1,435	2,907	1,317
53	Trees not of bearing age.....number 1954[1]..	294	92	33	83	204	49	238	78	276	53
54	1950...	335	411	266	1,056	1,100	251	614	321	1,097	269
55	Trees of bearing age.....number 1954[1]..	348	112	16	113	533	221	118	227	560	155
56	1950...	2,681	2,006	747	1,394	3,922	806	2,982	1,114	1,810	1,048
57	Quantity harvested.....bushels 1954[1]..	48	16	7	7	9	13	1	31	83	8
58	1949...	1,489	885	253	644	1,980	151	1,072	500	818	382
59	Grapes.....farms reporting 1954[1]..	21	11	3	31	23	2	16	15	5	12
60	1950...	160	144	15	137	139	10	98	45	21	39
61	Vines of all ages.....number 1954[1]..	133	79	31	156	135	62	142	136	55	60
62	1950...	854	721	66	827	646	34	447	181	113	162
63	Vines not of bearing age.....number 1954[1]..	27	38	11	54	92	...	76	57	32	46
64	1950...	140	204	45	485	254	32	184	102	81	87
65	Vines of bearing age.....number 1954[1]..	106	41	20	102	43	62	66	79	23	14
66	1950...	714	517	21	342	392	2	263	79	32	75
67	Quantity harvested.....pounds 1954[1]..	227	170	5	386	324	...	374	225	73	151
68	1949...	6,772	2,650	35	2,709	2,655	10	1,916	396	185	275

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.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
30	5	69	46	41	24	5	27	27	14	28	85	35	19	10	43	1
344	52	1,254	1,432	1,319	506	85	748	811	351	1,390	2,151	972	463	561	1,260	2
35	2	95	40	42	22	2	25	15	27	24	59	30	22	4	25	3
95	(2)	197	126	237	49	2	42	93	27	101	129	85	57	58	55	4
29	6	67	76	46	24	3	37	28	18	32	97	45	23	15	44	5
328	30	1,180	1,360	1,269	448	27	681	811	314	1,358	2,075	938	450	519	1,146	6
1,008	90	1,314	1,182	1,790	458	46	970	622	1,022	485	2,635	835	786	224	865	7
5,105	90	10,973	11,023	16,878	3,707	101	4,737	6,610	2,012	9,360	16,120	8,040	3,975	3,560	7,160	8
275	50	515	426	616	158	38	439	155	73	272	856	421	243	56	295	9
1,602	42	3,076	2,726	5,314	1,207	65	1,473	1,425	630	1,882	4,576	1,587	1,648	1,586	2,233	10
733	40	799	756	1,174	300	8	531	467	949	213	1,779	414	543	168	570	11
3,503	48	7,897	8,297	11,564	2,500	36	3,264	5,185	1,382	7,478	11,544	6,453	2,327	1,974	4,927	12
461	24	552	183	1,115	41	2	169	457	339	93	2,412	206	425	105	285	13
4,970	17	11,326	12,818	37,033	4,098	8	3,002	7,575	2,339	12,178	21,247	10,471	2,635	3,182	6,989	14
1	...	1	...	...	...	...	...	...	2	...	1	...	1	...	...	15
2	...	3	...	4	1	...	2	1	2	...	1	1	1	1	2	16
17	...	2	...	...	...	...	...	...	6	...	1	...	10	...	...	17
3	...	11	...	32	2	...	3	1	3	...	2	3	1	3	4	18
7	...	2	...	...	...	...	...	...	6	...	1	...	10	...	...	19
3	...	11	...	14	2	...	3	1	1	...	2	3	1	3	4	20
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21
...	...	...	...	18	...	...	...	...	2	...	...	...	...	...	...	22
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	24
4	1	19	10	11	4	1	4	9	3	6	11	7	4	1	5	25
32	1	68	50	79	41	1	10	53	12	39	61	50	8	19	23	26
8	2	54	23	19	9	2	10	24	5	21	33	17	17	4	11	27
71	2	150	103	183	84	2	27	109	23	115	137	89	31	52	52	28
3	2	32	15	10	4	2	...	19	3	11	12	4	7	2	10	29
52	2	99	52	114	55	...	17	78	19	60	79	52	27	45	41	30
5	...	22	8	9	5	...	10	5	2	10	21	13	10	2	1	31
19	...	51	51	69	29	2	10	31	4	55	58	37	4	7	11	32
3	...	21	1	3	...	...	1	1	...	5	...	...	...	...	...	33
14	...	24	38	36	8	...	5	44	...	115	50	83	...	...	9	34
12	6	77	58	11	13	12	34	18	52	25	79	11	43	6	44	35
209	22	388	371	2,812	220	70	272	205	252	234	418	190	368	313	405	36
10	...	40	13	20	3	33	104	62	...	...	50	5	35	...	15	37
477	35	1,079	3,572	9,875	559	79	345	863	2,285	497	2,137	748	918	699	1,721	38
...	...	14	9	3	4	2	4	3	2	4	7	4	5	1	4	39
...	...	51	31	4	9	10	28	4	26	8	36	9	17	3	35	40
...	...	20	12	3	5	7	14	3	11	2	18	4	4	3	26	41
...	...	31	19	1	4	3	14	1	15	6	18	5	13	...	9	42
...	...	40	12	20	3	25	104	1	...	...	50	5	35	...	10	43
4	1	7	10	3	2	1	3	5	3	7	13	1	2	2	3	44
12	6	26	27	7	4	2	6	14	26	17	43	2	26	3	9	45
6	...	25	17	5	2	...	...	7	6	7	16	2	12	1	7	46
6	6	1	10	2	2	2	6	7	20	10	27	...	14	2	2	47
10	...	...	1	...	...	8	...	61	...	...	...	...	...	...	5	48
9	5	34	41	13	15	4	31	13	6	20	52	19	14	8	25	49
175	34	412	479	376	177	83	346	368	132	455	879	245	188	212	545	50
112	57	288	551	100	113	51	732	85	130	126	713	153	117	91	359	51
1,594	424	2,434	2,608	1,610	897	1,104	2,472	1,689	748	2,158	5,210	1,218	1,404	1,315	4,433	52
...	20	110	198	22	69	6	229	41	10	46	186	59	50	39	223	53
407	72	448	430	299	307	235	747	306	131	392	971	258	455	472	754	54
112	37	178	353	78	44	45	503	44	120	80	527	94	67	52	136	55
1,187	352	1,986	2,178	1,311	590	869	1,725	1,383	617	1,766	4,239	960	949	843	3,679	56
33	2	29	13	13	2	6	49	14	...	4	36	11	13	12	9	57
546	51	961	1,187	1,262	254	220	302	723	337	850	3,175	633	369	543	1,271	58
7	1	36	25	12	4	2	2	16	8	16	36	14	7	4	18	59
61	2	215	180	140	65	5	20	124	54	229	347	144	39	40	149	60
347	2	269	141	40	31	30	2	106	73	90	1,369	121	72	35	204	61
626	6	871	870	528	334	45	68	540	229	737	2,064	876	241	238	646	62
3	...	102	70	17	5	10	1	18	36	30	109	22	35	11	38	63
131	3	233	244	123	143	45	45	176	46	193	372	187	85	26	207	64
344	2	167	71	23	26	20	1	88	37	60	1,260	99	37	24	166	65
495	3	638	626	405	191	...	23	364	183	544	1,692	689	156	212	439	66
2,065	2	717	235	175	60	2	4	768	425	160	4,264	295	10	60	450	67
4,345	24	6,528	5,964	3,841	1,129	...	60	3,427	1,353	4,975	11,732	3,216	1,901	457	2,935	68

County Table 9 (Part 6 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

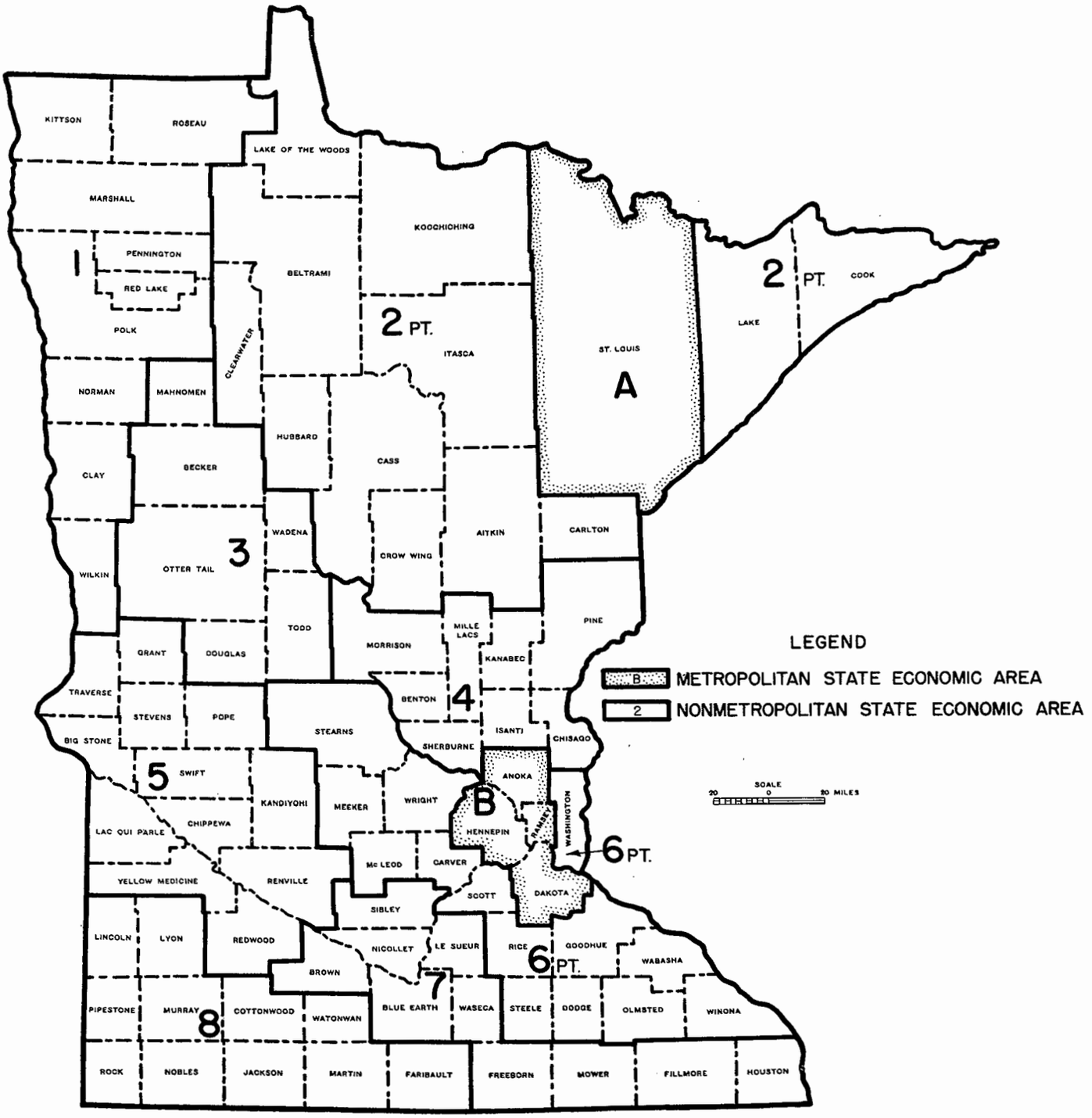
	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
1	**Tree fruits, nuts, and grapes:** Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	14	41	10	50	68	38	9	63	59	41
2	1950...	333	881	197	915	988	716	114	951	1,705	1,043
3	acres 1954[1]..	10	306	7	38	319	37	9	290	46	45
4	1950[2]..	38	364	8	82	438	138	11	542	132	204
5	Apples.....farms reporting 1954[1]..	15	41	8	47	71	48	12	61	59	61
6	1950...	311	821	84	868	958	647	88	867	1,700	1,043
7	Trees of all ages.....number 1954[1]..	440	15,120	44	848	20,694	699	109	22,356	2,258	1,007
8	1950...	2,343	30,776	326	7,085	27,109	5,717	983	30,194	14,541	8,414
9	Trees not of bearing age.....number 1954[1]..	88	8,969	34	251	9,586	229	95	10,443	556	249
10	1950...	940	20,597	212	1,488	9,339	1,744	757	9,116	3,252	1,802
11	Trees of bearing age.....number 1954[1]..	352	6,151	10	597	11,108	470	14	11,913	1,702	758
12	1950...	1,403	10,179	114	5,597	17,770	3,973	226	21,078	11,289	6,612
13	Quantity harvested.....bushels 1954[1]..	262	9,150	2	266	29,145	176	15	24,116	1,249	214
14	1949...	1,659	20,981	78	9,820	42,269	7,251	161	41,917	19,653	11,442
15	Peaches.....farms reporting 1954[1]..	...	...	...	3	1	...	...	1	...	2
16	1950...	...	3	...	...	2	2	1	3	...	1
17	Trees of all ages.....number 1954[1]..	...	...	...	5	2	...	...	2	...	4
18	1950...	...	19	...	...	4	14	2	4	...	2
19	Trees not of bearing age.....number 1954[1]..	...	...	...	4	2	...	...	2	...	3
20	1950...	...	19	...	...	4	2	2	3	...	1
21	Trees of bearing age.....number 1954[1]..	...	...	...	1	...	...	...	...	...	1
22	1950...	...	...	...	...	...	12	...	1	...	1
23	Quantity harvested.....bushels 1954[1]..	...	...	...	...	...	...	...	...	...	...
24	1949...	...	...	...	...	...	4	...	2	...	...
25	Pears.....farms reporting 1954[1]..	1	9	1	8	19	14	1	10	6	12
26	1950...	9	52	...	44	54	63	...	48	53	52
27	Trees of all ages.....number 1954[1]..	2	24	3	21	129	31	4	26	18	30
28	1950...	14	99	...	117	306	124	...	91	185	110
29	Trees not of bearing age.....number 1954[1]..	2	16	3	13	113	13	4	13	16	17
30	1950...	12	45	...	61	230	55	...	52	92	69
31	Trees of bearing age.....number 1954[1]..	...	8	...	8	16	18	...	13	2	13
32	1950...	2	54	...	56	76	69	...	39	93	41
33	Quantity harvested.....bushels 1954[1]..	...	2	...	...	10	3	...	25	...	...
34	1949...	...	35	...	34	101	52	...	30	21	47
35	Cherries..trees of all ages.....number 1954[1]..	1	23	2	35	511	31	22	70	25	36
36	1950...	194	125	151	218	2,485	209	133	2,949	292	387
37	Quantity harvested.....pounds 1954[1]..	30	10	...	68	320	93	5	3	62	20
38	1949...	965	1,279	176	689	7,214	923	262	2,188	2,305	1,280
39	Sour cherries.....farms reporting 1954[1]..	1	5	1	6	15	10	3	6	6	7
40	Trees of all ages.....number 1954[1]..	1	12	2	13	467	20	15	64	18	17
41	Trees not of bearing age.....number 1954[1]..	...	2	2	7	258	3	9	24	7	7
42	Trees of bearing age.....number 1954[1]..	1	10	...	6	209	17	6	40	11	10
43	Quantity harvested.....pounds 1954[1]..	30	10	...	30	320	93	5	3	62	...
44	Sweet cherries.....farms reporting 1954[1]..	...	2	...	5	13	6	2	2	3	6
45	Trees of all ages.....number 1954[1]..	...	11	...	22	44	11	7	6	7	19
46	Trees not of bearing age.....number 1954[1]..	...	11	...	6	36	10	7	6	4	7
47	Trees of bearing age.....number 1954[1]..	...	...	...	16	8	1	...	...	3	12
48	Quantity harvested.....pounds 1954[1]..	...	...	...	38	...	...	...	...	...	20
49	Plums and prunes.....farms reporting 1954[1]..	6	9	13	21	29	23	8	14	21	28
50	1950...	134	253	154	271	338	226	67	182	560	373
51	Trees of all ages.....number 1954[1]..	42	48	354	118	476	113	331	181	325	202
52	1950...	1,046	1,454	1,895	1,261	3,444	1,049	827	851	2,658	2,108
53	Trees not of bearing age.....number 1954[1]..	5	10	171	20	79	38	45	131	25	48
54	1950...	214	547	455	162	1,604	217	303	148	372	401
55	Trees of bearing age.....number 1954[1]..	37	38	183	98	397	75	286	50	300	154
56	1950...	832	907	1,440	1,099	1,840	832	524	703	2,286	1,707
57	Quantity harvested.....bushels 1954[1]..	5	4	8	20	309	9	22	46	111	18
58	1949...	331	574	384	682	1,030	458	203	409	1,521	1,047
59	Grapes.....farms reporting 1954[1]..	3	12	2	19	25	18	5	19	16	16
60	1950...	23	140	23	144	103	105	12	139	255	100
61	Vines of all ages.....number 1954[1]..	37	66	7	109	693	128	40	777	187	247
62	1950...	112	607	87	572	733	503	154	2,139	1,048	509
63	Vines not of bearing age.....number 1954[1]..	...	9	3	29	335	34	12	611	30	61
64	1950...	28	196	53	131	165	128	64	158	324	132
65	Vines of bearing age.....number 1954[1]..	37	57	4	80	358	94	28	166	157	186
66	1950...	84	411	34	441	568	375	90	1,981	724	377
67	Quantity harvested.....pounds 1954[1]..	80	198	10	331	2,564	177	340	538	913	622
68	1949...	407	5,670	140	4,378	3,850	2,017	250	12,995	7,709	2,191

[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

MINNESOTA
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							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	165,324	146,527	3,008	23,503	46,975	40,588	23,103	9,350
2	1950...	179,119	157,239	2,142	20,632	52,274	45,432	25,661	11,098
3	Land in farms.....acres 1954...	32,353,114	31,044,054	1,532,967	7,241,102	10,511,455	7,399,445	3,416,865	942,220
4	1950...	33,004,827	31,431,868	1,157,239	6,401,192	11,285,951	7,892,441	3,549,120	1,145,925
5	Average size of farm.....acres 1954...	195.7	211.9	509.6	308.1	223.8	182.3	147.9	100.8
6	1950...	184.3	199.9	540.3	310.3	215.9	173.7	138.3	103.3
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	21,051	22,848	71,376	42,190	25,798	15,377	9,292	6,915
8	1950...	15,686	17,074	56,370	33,140	20,267	12,248	7,611	5,504
9	Average per acre.....dollars 1954...	105.73	106.61	139.20	137.41	114.60	84.21	61.44	64.13
10	1950...	84.21	84.80	102.69	106.97	93.60	70.23	54.11	51.67
11	Proportion of farms reporting value.....percent 1954...	85	86	87	87	87	86	85	77
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	156,650	142,909	2,861	23,373	46,644	40,153	21,993	7,885
13	1949...	170,649	153,254	2,072	20,467	51,994	44,792	24,261	9,668
14	acres 1954...	19,628,783	19,302,446	1,134,251	5,307,180	6,983,849	4,099,201	1,454,984	322,981
15	1949...	19,809,064	19,421,545	846,085	4,692,424	7,581,583	4,375,652	1,525,891	399,910
16	1 to 9 acres.....farms reporting 1954...	6,685	2,070	30	45	95	215	670	1,015
17	10 to 19 acres.....farms reporting 1954...	6,180	2,950	25	25	75	410	1,225	1,190
18	20 to 29 acres.....farms reporting 1954...	6,635	4,505	30	75	175	835	1,970	1,420
19	30 to 49 acres.....farms reporting 1954...	14,536	12,330	35	125	690	4,075	5,505	1,900
20	50 to 99 acres.....farms reporting 1954...	40,232	38,899	100	1,130	10,272	17,093	8,502	1,802
21	100 to 199 acres.....farms reporting 1954...	55,939	55,749	541	10,006	26,134	14,814	3,733	521
22	200 to 499 acres.....farms reporting 1954...	24,752	24,725	1,481	11,134	9,012	2,679	382	37
23	500 acres and over.....farms reporting 1954...	1,691	1,681	619	833	191	32	6	...
24	Cropland used only for pasture..farms reporting 1954...	64,733	61,082	1,367	12,512	22,561	15,715	6,955	1,972
25	1949...	68,074	63,723	1,046	11,288	24,689	17,009	7,136	2,555
26	acres 1954...	1,575,434	1,519,023	57,727	370,280	548,242	362,789	141,650	38,335
27	1949...	1,593,742	1,526,235	48,984	333,047	581,450	366,459	149,905	46,390
28	Cropland not harvested and not pastured.....farms reporting 1954...	36,035	31,822	751	4,701	9,261	9,454	5,786	1,869
29	1949...	34,812	30,036	485	3,734	8,980	8,950	5,805	2,082
30	acres 1954...	1,163,146	1,063,283	112,264	228,723	290,351	239,348	143,687	48,910
31	1949...	1,185,574	1,072,612	67,001	195,628	302,337	278,475	169,405	59,766
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	16,132	14,828	395	2,401	4,353	4,201	2,723	755
33	acres 1954...	448,451	429,422	55,476	110,710	110,692	86,674	52,980	12,890
34	Cropland lying idle.....farms reporting 1954...	23,787	20,541	427	2,781	5,945	6,271	3,788	1,329
35	acres 1954...	714,695	633,861	56,788	118,013	179,659	152,674	90,707	36,020
36	Woodland pastured.....farms reporting 1954...	62,030	54,808	592	5,358	14,213	17,752	12,356	4,537
37	acres 1954...	2,992,509	2,716,494	38,825	247,805	669,464	904,976	648,965	206,459
38	Woodland not pastured.....farms reporting 1954...	37,020	31,532	522	3,680	8,211	9,694	6,942	2,483
39	acres 1954...	1,519,523	1,251,157	29,355	110,146	264,902	389,358	339,441	117,955
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	74,619	69,764	1,175	11,405	24,176	20,188	9,639	3,181
41	acres 1954...	2,559,129	2,453,490	67,947	467,962	854,950	681,431	294,820	86,380
42	Improved (see text).....farms reporting 1954...	7,843	7,511	235	1,562	2,622	1,997	930	165
43	acres 1954...	139,940	135,700	5,633	33,993	44,662	34,532	14,630	2,250
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	161,857	144,101	2,949	23,294	46,392	39,861	22,575	9,030
45	acres 1954...	2,914,590	2,738,161	92,598	509,006	899,697	722,342	393,318	121,200
46	Cropland, total.....farms reporting 1954...	158,795	143,704	2,876	23,423	46,774	40,243	22,268	8,120
47	1949...	173,048	154,288	2,096	20,522	52,114	44,947	24,636	9,973
48	acres 1954...	22,367,363	21,884,752	1,304,242	5,906,183	7,822,442	4,701,338	1,740,321	410,226
49	1949...	22,588,380	22,020,392	962,070	5,221,099	8,465,370	5,020,586	1,845,201	506,066
50	Land pastured, total.....farms reporting 1954...	143,745	131,449	2,272	20,983	43,337	37,224	20,334	7,299
51	1949...	159,122	144,354	1,757	18,978	49,442	42,325	22,791	9,061
52	acres 1954...	7,127,072	6,689,007	164,499	1,086,047	2,072,656	1,949,196	1,085,435	331,174
53	1949...	7,567,623	7,057,647	151,410	985,443	2,275,682	2,101,284	1,156,938	386,890
54	Woodland, total.....farms reporting 1954...	78,603	68,119	914	7,460	18,174	21,379	14,548	5,644
55	1949...	90,988	77,807	722	6,907	21,767	24,913	16,466	7,032
56	acres 1954...	4,512,032	3,967,651	68,180	397,951	934,366	1,294,334	988,406	324,414
57	1949...	5,070,843	4,368,830	54,697	334,172	1,048,338	1,451,380	1,054,501	425,742
58	Irrigated land in farms.....farms reporting 1954...	414	355	54	91	60	95	15	40
59	1949...	291	259	19	55	85	40	45	15
60	acres 1954...	8,699	8,014	3,156	2,598	1,220	925	25	90
61	1949...	4,009	3,945	400	1,135	1,930	275	160	45
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	27,664	27,136	773	6,335	10,649	6,842	2,112	425
63	acres 1954...	631,622	626,507	48,499	208,705	227,283	110,570	26,835	4,615
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	6,149	5,991	118	1,285	2,502	1,496	515	75
65	acres 1954...	275,424	272,779	9,080	72,304	114,825	59,995	15,480	1,095
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	20,986	20,615	899	6,433	8,179	4,007	937	160
67	tons...	41,636	40,920	3,901	15,394	14,372	5,893	1,219	141
68	acres on which used...	402,976	397,125	40,230	144,610	135,910	61,720	12,850	1,805
69	Other pasture.....farms reporting...	1,896	1,875	94	661	678	327	100	15
70	tons...	2,904	2,834	220	1,335	792	335	147	5
71	acres on which used...	34,777	33,517	2,620	14,995	9,784	3,723	2,325	70
72	Corn.....farms reporting...	56,093	54,882	1,758	14,019	20,826	13,148	4,376	755
73	tons...	170,124	168,669	17,336	66,099	55,810	23,113	5,388	923
74	acres on which used...	2,197,956	2,180,295	182,376	816,556	764,831	329,877	75,215	11,440
75	Oats.....farms reporting...	16,391	15,990	741	4,949	5,422	3,417	1,260	201
76	tons...	36,333	35,896	3,594	14,508	10,688	5,219	1,616	271
77	acres on which used...	505,720	500,898	47,787	181,019	156,508	87,489	24,565	3,530
78	Fruits, vegetables, potatoes, etc....farms reporting...	2,916	2,554	245	802	650	492	235	130
79	tons...	17,427	17,120	9,353	4,494	2,138	849	217	69
80	acres on which used...	115,982	114,253	57,111	33,599	15,744	5,954	1,445	400
81	Other crops.....farms reporting...	13,097	12,747	774	3,619	4,300	2,836	986	232
82	tons...	47,692	47,170	10,855	17,110	12,086	5,355	1,476	288
83	acres on which used...	929,214	923,589	207,971	326,332	247,889	108,922	27,990	4,485

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

a sample of farms. See text]

The State—Continued			Area 1											
Economic class—Continued			Economic class											
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
10,033	8,687	77	16,356	14,951	476	2,025	3,813	4,743	2,812	1,082	875	525	5	1
11,132	10,670	78	17,412	16,062	350	1,735	3,883	5,342	3,360	1,392	785	560	5	2
827,450	437,490	44,120	5,520,422	5,390,822	522,842	1,180,007	1,522,546	1,370,287	630,905	164,235	97,390	27,410	4,800	3
937,280	593,545	42,134	5,407,019	5,272,519	400,859	1,007,807	1,465,557	1,490,516	714,595	193,185	91,430	38,545	4,525	4
82.5	50.4	573.0	337.5	360.6	1,098.4	582.7	399.3	288.9	224.4	151.8	111.3	52.2	960.0	5
84.2	55.6	540.2	310.5	328.3	1,145.3	580.9	377.4	279.0	212.7	138.8	116.5	68.8	905.0	6
6,344	5,470	84,251	20,836	22,224	99,796	43,852	24,242	14,554	9,137	5,397	4,918	2,968	...	7
5,520	4,766	44,008	13,952	14,749	73,553	33,364	17,665	10,711	6,826	4,568	4,173	3,342	...	8
73.76	99.57	138.79	60.22	60.59	90.77	74.34	59.79	50.34	40.17	33.80	41.56	52.10	...	9
63.72	83.66	118.09	44.69	44.82	61.95	57.50	46.70	38.36	31.32	32.54	36.11	48.60	...	10
80	81	57	88	89	88	90	91	85	88	79	82	75	...	11
8,308	5,361	72	15,703	14,693	474	2,020	3,797	4,698	2,742	962	730	275	5	12
9,187	8,135	73	16,717	15,697	345	1,730	3,873	5,272	3,245	1,232	650	365	5	13
242,626	63,316	20,395	3,398,427	3,355,497	373,448	821,418	996,184	790,199	308,238	66,010	36,050	4,665	2,215	14
263,093	106,915	17,511	3,216,130	3,173,860	294,699	707,339	943,555	816,117	331,740	80,410	30,885	8,770	2,615	15
1,680	2,930	5	310	80	...	...	5	...	20	55	95	135	...	16
1,785	1,440	5	285	145	...	...	5	20	40	80	80	60	...	17
1,575	555	...	275	125	...	...	...	10	45	70	115	35	...	18
1,865	336	5	675	510	...	5	25	70	225	185	145	20	...	19
1,223	95	15	2,270	2,035	10	30	95	600	930	370	210	25	...	20
180	5	5	5,456	5,371	20	180	1,010	2,720	1,266	175	85	...	...	21
...	...	27	5,426	5,421	131	1,293	2,506	1,253	211	27	...	...	5	22
...	...	10	1,006	1,006	313	512	151	25	5	...	...	...	...	23
2,221	1,395	35	7,615	7,315	128	866	2,185	2,634	1,181	321	205	90	5	24
2,510	1,790	51	8,064	7,719	124	892	2,103	2,760	1,395	445	215	125	5	25
36,900	17,565	1,946	230,374	225,544	6,740	37,397	68,601	74,631	30,345	7,830	3,530	625	675	26
41,100	24,185	2,222	238,299	232,684	10,826	33,013	65,788	77,402	36,215	9,440	3,830	1,460	325	27
2,277	1,920	16	10,348	9,878	431	1,611	2,816	2,988	1,615	417	355	110	5	28
2,447	2,295	34	10,832	10,327	265	1,359	2,801	3,351	1,980	571	360	140	5	29
54,864	43,770	1,229	626,991	613,181	98,974	157,220	168,391	118,409	55,257	14,930	10,425	2,860	525	30
60,123	50,885	1,954	652,163	630,123	53,742	135,366	170,674	162,355	84,820	23,166	13,730	8,080	230	31
761	535	8	4,912	4,777	247	854	1,393	1,330	753	200	100	30	5	32
10,545	7,990	494	267,243	264,928	49,968	77,415	67,175	43,330	22,115	4,925	1,665	400	250	33
1,717	1,515	14	6,913	6,548	223	971	1,897	2,088	1,087	282	270	90	5	34
44,319	35,780	735	359,748	348,253	49,006	79,805	101,216	75,079	33,142	10,005	8,760	2,460	275	35
4,472	2,731	19	6,249	5,799	78	506	1,188	2,086	1,421	520	315	130	5	36
187,365	86,744	1,906	318,852	297,752	6,675	28,552	64,585	104,590	68,275	25,075	16,925	4,065	110	37
2,912	2,547	29	5,552	5,077	109	499	1,068	1,838	1,197	366	315	160	...	38
132,500	129,201	6,665	296,646	275,636	8,923	28,181	62,465	91,357	66,850	17,860	12,340	8,670	...	39
2,996	1,811	48	4,164	3,894	70	463	939	1,400	787	235	185	80	5	40
68,205	33,150	4,284	179,538	172,198	4,849	36,087	41,932	55,865	25,320	8,145	4,995	2,170	175	41
245	80	7	546	536	12	64	135	225	90	10	10	...	...	42
3,470	475	295	13,064	12,889	80	2,251	3,683	5,055	1,770	50	175	...	...	43
9,588	8,097	71	15,825	14,540	471	1,978	3,753	4,602	2,729	1,007	800	480	5	44
104,990	63,744	7,695	469,594	451,014	23,233	71,152	120,388	135,236	76,620	24,385	13,125	4,355	1,100	45
8,708	6,311	72	15,888	14,753	474	2,025	3,802	4,713	2,752	987	775	355	5	46
9,697	8,985	78	16,977	15,827	350	1,730	3,883	5,307	3,280	1,277	700	445	5	47
334,390	124,651	23,570	4,255,792	4,194,222	479,162	1,016,035	1,233,176	983,239	393,840	88,770	50,005	8,150	3,415	48
364,316	181,985	21,687	4,106,592	4,036,667	359,267	875,718	1,180,017	1,055,874	452,775	113,016	48,445	18,310	3,170	49
7,258	4,977	61	12,555	11,750	221	1,364	3,020	4,051	2,288	806	550	250	5	50
8,266	6,430	72	14,066	13,281	229	1,280	3,211	4,676	2,855	1,030	500	280	5	51
292,470	137,459	8,136	728,764	695,494	18,264	102,036	175,118	235,086	123,940	41,050	25,450	6,860	960	52
320,765	179,970	9,241	798,802	772,167	26,219	83,551	190,248	271,899	155,865	44,385	17,875	7,720	1,040	53
6,007	4,437	40	8,882	8,117	153	809	1,719	2,823	1,917	696	520	240	5	54
6,812	6,310	59	10,074	9,349	129	748	1,942	3,444	2,230	856	460	265	...	55
319,865	215,945	8,571	615,498	573,388	15,598	56,733	127,050	195,947	135,125	42,935	29,265	12,735	110	56
401,522	290,665	9,826	657,952	619,422	10,527	51,855	131,873	226,100	149,545	49,522	26,805	11,725	...	57
15	20	24	20	20	5	5	...	...	...	10	...	...	...	58
25	5	2	5	5	...	5	...	...	...	...	...	...	...	59
30	70	585	682	682	427	225	...	...	...	30	...	...	...	60
45	5	14	5	5	...	5	...	...	...	...	...	...	...	61
405	105	18	1,324	1,304	74	330	396	322	167	15	15	5	...	62
3,735	715	665	61,023	60,578	13,482	21,471	12,785	8,775	3,695	370	355	90	...	63
110	45	3	32	22	...	6	11	5	...	...	...	10	...	64
1,820	440	385	2,360	2,300	...	2,005	220	75	...	...	...	60	...	65
256	90	25	2,352	2,307	58	441	771	831	186	20	35	5	5	66
380	95	241	4,455	4,369	318	1,157	1,298	1,269	309	18	35	1	50	67
2,645	755	2,451	64,552	63,077	5,045	18,347	18,346	17,379	3,685	275	550	25	900	68
10	5	6	200	190	10	35	83	52	10	...	5	...	5	69
7	1	62	382	327	20	76	126	80	25	...	5	...	50	70
190	25	1,045	5,615	4,510	408	1,245	1,594	988	275	...	140	...	965	71
986	180	45	2,395	2,360	84	551	892	672	146	15	30	...	5	72
877	134	444	3,747	3,723	496	1,177	1,205	647	170	28	14	...	10	73
11,755	1,665	4,241	61,225	60,685	6,351	19,360	21,187	11,097	2,520	170	440	...	100	74
296	85	20	3,795	3,724	129	670	1,153	1,241	435	96	75	...	...	75
261	64	112	7,623	7,551	579	1,820	2,373	2,035	613	131	72	...	...	76
3,260	645	917	192,580	191,180	16,170	48,457	61,429	49,889	13,000	2,235	1,400	...	...	77
205	135	22	824	809	118	317	258	106	10	...	10	...	5	78
95	56	156	5,694	5,680	2,707	2,017	768	185	3	...	4	...	10	79
530	205	994	47,381	47,336	21,051	17,248	7,562	1,455	20	...	35	...	10	80
265	70	15	5,841	5,756	402	1,321	1,910	1,525	486	112	80	5	...	81
245	72	205	30,016	29,925	8,226	9,915	7,357	3,381	916	130	87	4	...	82
3,175	1,090	1,360	741,962	740,377	185,207	250,828	195,865	83,712	21,515	3,250	1,525	60	...	83

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)	Areas 2 and A							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	17,296	10,545	63	191	818	2,882	4,370	2,221
2	1950...	21,667	12,593	75	224	891	3,438	4,989	2,976
3	Land in farms.....acres 1954...	2,837,415	2,197,136	16,860	80,559	281,266	712,961	820,510	284,980
4	1950...	3,111,456	2,288,055	30,227	70,257	252,141	742,510	810,860	382,060
5	Average size of farm.....acres 1954...	164.1	208.4	267.6	421.8	343.8	247.4	187.8	128.3
6	1950...	143.6	181.7	403.0	313.6	283.0	216.0	162.5	128.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	6,704	7,767	20,492	17,307	14,002	9,207	6,592	4,848
8	1950...	5,545	6,479	16,276	14,548	11,541	7,955	5,515	3,916
9	Average per acre.....dollars 1954...	41.45	37.54	60.53	45.23	40.24	37.54	35.38	37.79
10	1950...	38.46	35.58	43.02	45.82	40.82	36.67	34.13	30.36
11	Proportion of farms reporting value.....percent 1954...	88	86	76	86	80	87	88	84
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	15,855	10,225	38	161	808	2,857	4,265	2,096
13	1949...	20,278	12,219	61	199	861	3,398	4,854	2,846
14	acres 1954...	815,302	689,895	4,433	36,890	100,761	232,787	242,474	72,550
15	1949...	863,473	700,603	8,959	27,248	91,904	251,929	230,903	89,660
16	1 to 9 acres.....farms reporting 1954...	1,815	250	...	...	10	20	75	145
17	10 to 19 acres.....farms reporting 1954...	2,125	670	...	5	10	65	210	380
18	20 to 29 acres.....farms reporting 1954...	2,295	1,225	10	20	20	145	515	515
19	30 to 49 acres.....farms reporting 1954...	3,610	2,550	5	...	55	485	1,365	640
20	50 to 99 acres.....farms reporting 1954...	4,078	3,631	5	25	257	1,362	1,637	345
21	100 to 199 acres.....farms reporting 1954...	1,556	1,526	15	20	327	667	426	71
22	200 to 499 acres.....farms reporting 1954...	361	360	1	86	126	111	36	...
23	500 acres and over.....farms reporting 1954...	15	13	2	5	3	2	1	...
24	Cropland used only for pasture..farms reporting 1954...	5,229	3,627	27	110	417	989	1,553	531
25	1949...	5,762	3,857	35	93	362	1,221	1,406	740
26	acres 1954...	126,403	99,308	1,050	4,475	14,183	36,175	33,125	10,300
27	1949...	123,329	91,584	1,592	3,957	11,165	31,320	30,165	13,385
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,811	2,952	27	103	273	883	1,165	501
29	1949...	5,683	3,334	22	76	327	915	1,283	711
30	acres 1954...	132,238	88,380	2,260	4,382	9,038	25,535	33,005	14,160
31	1949...	133,874	82,880	2,216	2,397	8,407	25,525	28,835	15,500
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,995	1,357	5	48	145	419	570	170
33	acres 1954...	36,575	25,731	170	2,142	2,819	6,905	10,980	2,715
34	Cropland lying idle.....farms reporting 1954...	3,313	1,955	27	70	171	566	760	361
35	acres 1954...	95,663	62,649	2,090	2,240	8,219	18,630	22,025	11,445
36	Woodland pastured.....farms reporting 1954...	11,851	8,064	21	121	606	2,262	3,459	1,595
37	acres 1954...	721,571	564,786	1,255	10,826	57,580	181,675	225,310	88,140
38	Woodland not pastured.....farms reporting 1954...	8,569	5,434	40	87	470	1,582	2,314	941
39	acres 1954...	598,746	418,658	5,850	13,441	46,260	128,761	166,056	58,290
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	5,041	3,408	16	37	357	1,057	1,416	525
41	acres 1954...	185,072	144,349	445	1,294	22,505	51,675	51,635	16,795
42	Improved (see text).....farms reporting 1954...	846	646	...	15	101	260	215	55
43	acres 1954...	16,025	13,480	...	325	2,835	5,385	3,920	1,015
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16,850	10,374	63	191	812	2,847	4,305	2,156
45	acres 1954...	258,083	191,760	1,567	9,251	30,939	56,353	68,905	24,745
46	Cropland, total.....farms reporting 1954...	16,465	10,355	43	181	813	2,862	4,325	2,131
47	1949...	20,880	12,391	68	214	881	3,408	4,919	2,901
48	acres 1954...	1,073,943	877,583	7,743	45,747	123,982	294,497	308,604	97,010
49	1949...	1,120,676	875,067	12,767	33,602	111,476	308,774	289,903	118,545
50	Land pastured, total.....farms reporting 1954...	15,041	9,825	43	168	783	2,725	4,130	1,976
51	1949...	18,506	11,789	67	195	834	3,343	4,694	2,656
52	acres 1954...	1,033,046	808,443	2,750	16,595	94,268	269,525	310,070	115,235
53	1949...	1,116,732	847,629	8,697	21,822	79,644	277,471	317,990	142,005
54	Woodland, total.....farms reporting 1954...	15,098	9,603	46	155	766	2,665	4,015	1,956
55	1949...	19,050	11,411	53	179	826	3,108	4,554	2,691
56	acres 1954...	1,320,317	983,444	7,105	24,267	103,840	310,436	391,366	146,430
57	1949...	1,552,309	1,090,878	10,421	21,244	109,374	329,540	406,044	214,255
58	Irrigated land in farms.....farms reporting 1954...	17	16	...	6	...	10	...	...
59	1949...	15	10	...	...	...	5	5	...
60	acres 1954...	173	163	...	153	...	10	...	...
61	1949...	85	80	...	...	...	75	5	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	600	440	...	22	20	163	170	65
63	acres 1954...	7,645	6,450	...	755	725	2,100	2,035	835
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	50	40	...	...	...	15	10	15
65	acres 1954...	655	570	...	...	...	275	210	85
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	677	531	5	32	92	197	160	45
67	tons...	1,004	846	10	74	158	374	202	28
68	acres on which used...	9,152	7,871	110	1,330	1,915	2,086	2,150	280
69	Other pasture.....farms reporting...	80	80	5	5	10	30	20	10
70	tons...	76	76	2	26	10	20	15	3
71	acres on which used...	700	700	20	75	50	145	360	50
72	Corn.....farms reporting...	1,300	1,213	6	48	209	485	400	65
73	tons...	1,800	1,725	43	199	406	647	378	52
74	acres on which used...	26,853	25,790	345	3,090	7,620	8,360	5,535	840
75	Oats.....farms reporting...	943	822	7	45	147	343	250	30
76	tons...	1,384	1,258	30	252	218	429	297	32
77	acres on which used...	15,785	14,730	445	3,700	2,720	4,880	2,760	225
78	Fruits, vegetables, potatoes, etc....farms reporting...	471	299	6	16	66	81	85	45
79	tons...	495	404	14	84	105	101	82	18
80	acres on which used...	2,288	1,866	37	296	534	489	415	95
81	Other crops.....farms reporting...	584	494	5	34	80	160	175	40
82	tons...	844	769	10	130	126	211	206	86
83	acres on which used...	7,751	7,116	200	889	1,567	2,310	1,545	605

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
3,267	3,481	3	16,268	14,437	97	548	2,830	5,471	3,906	1,585	1,095	735	1	1
4,066	4,990	18	17,673	15,802	71	605	3,559	5,847	4,120	1,600	1,020	845	6	2
379,465	253,415	7,399	3,091,440	2,957,052	41,940	225,555	774,882	1,122,435	610,135	182,105	92,220	41,080	1,088	3
450,850	363,350	9,201	3,167,781	3,014,100	37,585	248,325	878,570	1,062,960	614,130	172,530	102,775	47,030	3,876	4
116.2	72.8	2,466.3	190.0	204.8	432.4	411.6	273.8	205.2	156.2	114.9	84.2	55.9	1,088.0	5
110.9	72.8	511.2	179.2	190.7	529.4	410.5	246.9	181.8	149.1	107.8	100.8	55.7	646.0	6
5,482	4,670	112,518	11,144	11,903	27,813	26,363	17,400	11,948	7,932	5,207	4,989	3,456	125,000	7
4,397	3,767	89,662	9,071	9,623	30,376	22,521	13,470	9,434	5,982	5,186	4,958	3,557	41,500	8
49.05	61.74	45.62	57.19	57.09	63.78	65.29	63.19	57.97	48.68	42.90	58.49	60.39	114.89	9
39.64	51.83	198.88	50.51	50.40	55.22	53.89	55.69	51.56	40.40	45.54	47.51	62.78	74.11	10
89	91	100	85	86	87	86	87	88	86	81	79	75	100	11
3,062	2,565	3	15,303	13,997	82	533	2,805	5,411	3,771	1,395	890	415	1	12
3,686	4,360	13	16,668	15,227	61	590	3,534	5,747	3,910	1,385	830	605	6	13
90,116	33,705	1,586	1,520,801	1,486,237	22,444	133,347	439,012	574,662	253,517	63,255	27,760	6,190	614	14
100,445	59,830	2,595	1,538,829	1,501,125	18,388	141,504	504,785	533,128	242,705	60,615	27,855	8,325	1,524	15
355	1,210	...	540	185	5	...	...	10	50	120	160	195	...	16
655	800	...	715	390	...	...	5	30	190	165	210	115	...	17
760	310	...	795	585	5	10	...	55	285	230	145	65	...	18
865	195	...	1,850	1,650	10	5	25	390	825	395	175	25	...	19
397	50	...	5,445	5,260	5	35	565	2,460	1,810	385	175	10	...	20
30	...	...	4,549	4,519	11	151	1,570	2,141	551	95	25	5	...	21
...	...	1	1,355	1,355	32	309	626	323	60	5	...	...	...	22
...	...	2	54	53	14	23	14	2	...	...	...	...	1	23
881	720	1	5,836	5,606	44	335	1,529	2,312	1,101	285	190	40	...	24
1,060	835	10	5,707	5,441	19	339	1,748	2,110	920	305	175	85	6	25
16,300	10,695	100	129,047	124,412	1,824	11,127	38,951	48,210	17,985	6,315	3,870	765	...	26
18,275	12,530	940	128,036	122,385	1,201	15,157	42,777	37,235	20,330	5,685	2,905	2,615	131	27
872	985	2	2,917	2,671	19	120	636	935	726	235	125	120	1	28
1,026	1,310	13	3,216	2,880	31	143	715	1,036	735	220	215	120	1	29
24,279	19,195	384	66,979	60,604	1,361	4,897	17,716	18,800	12,435	5,395	3,245	3,090	40	30
22,083	27,720	1,191	80,611	72,861	2,833	4,670	18,008	22,655	19,175	5,520	5,425	2,305	20	31
331	305	2	1,227	1,132	9	46	241	401	330	105	45	50	...	32
5,805	4,835	204	21,843	20,413	452	1,606	3,548	8,037	5,430	1,340	430	1,000	...	33
617	740	1	1,979	1,793	11	86	461	624	456	155	90	95	1	34
18,474	14,360	180	45,136	40,191	909	3,291	14,168	10,763	7,005	4,055	2,815	2,090	40	35
2,186	1,600	1	10,004	9,099	48	287	1,681	3,482	2,621	980	595	310	...	36
102,610	53,525	650	531,985	495,375	5,455	19,887	94,500	193,068	141,205	41,260	25,045	11,565	...	37
1,476	1,656	3	4,657	4,186	35	156	807	1,587	1,126	475	275	195	1	38
81,745	95,265	3,078	167,878	151,493	3,415	10,590	30,083	47,595	38,395	21,415	8,690	7,680	15	39
1,021	611	1	7,628	7,107	30	333	1,515	2,898	1,756	575	340	180	1	40
27,130	13,260	333	291,305	278,865	3,686	22,241	66,165	107,113	61,925	17,735	8,320	3,995	125	41
150	50	...	878	868	6	66	219	367	180	30	10	...	...	42
2,185	360	...	15,676	15,516	160	2,110	3,799	6,042	2,805	600	160	...	...	43
3,182	3,291	3	15,987	14,261	97	543	2,820	5,415	3,836	1,550	1,045	680	1	44
37,285	27,770	1,268	383,445	360,066	3,755	23,466	88,455	132,987	84,673	26,730	15,290	7,795	294	45
3,157	2,950	3	15,493	14,082	82	543	2,825	5,421	3,796	1,415	925	485	1	46
3,831	4,640	18	16,938	15,372	66	600	3,544	5,772	3,965	1,425	890	670	6	47
130,695	63,595	2,070	1,716,827	1,671,253	25,629	149,371	495,679	641,672	283,937	74,965	34,875	10,045	654	48
140,803	100,080	4,726	1,747,476	1,696,371	22,422	161,331	565,570	593,018	282,210	71,820	36,185	13,245	1,675	49
2,812	2,401	3	15,158	13,852	84	532	2,794	5,316	3,741	1,385	855	450	1	50
3,415	3,290	12	16,435	15,044	56	573	3,498	5,667	3,865	1,385	835	550	6	51
146,040	77,480	1,083	952,337	898,652	10,965	53,255	199,616	348,391	221,115	65,310	37,235	16,325	125	52
161,145	106,095	1,863	993,473	935,019	9,144	56,948	239,880	335,452	229,710	63,885	40,365	17,515	574	53
2,831	2,661	3	11,250	10,074	65	340	1,870	3,838	2,801	1,160	740	435	1	54
3,516	4,105	18	12,833	11,633	54	380	2,547	4,362	3,130	1,160	695	500	5	55
184,355	148,790	3,728	699,863	646,868	8,870	30,477	124,583	240,663	179,600	62,675	33,735	19,245	15	56
244,117	213,895	3,419	798,593	730,268	6,491	44,885	149,252	251,915	212,540	65,185	46,330	20,805	1,190	57
...	...	1	26	10	...	5	...	...	...	5	10	5	1	58
...	5	...	5	5	...	...	...	...	...	5	...	...	...	59
...	...	10	405	305	...	300	...	...	...	5	20	15	65	60
...	5	...	5	5	...	...	...	...	...	5	...	...	...	61
130	30	...	2,215	2,169	17	104	552	996	425	75	35	10	1	62
910	285	...	36,065	35,355	388	2,480	10,637	15,580	5,610	660	550	120	40	63
10	...	...	368	347	10	21	45	181	80	10	10	10	1	64
85	...	...	11,655	10,975	360	815	720	6,805	2,190	85	325	205	150	65
110	35	1	1,558	1,532	17	182	524	673	121	15	15	10	1	66
124	28	6	2,748	2,596	49	510	876	1,021	122	18	94	42	16	67
985	250	46	30,580	29,925	718	6,292	10,105	11,555	1,095	160	290	240	125	68
...	...	...	90	90	...	30	10	40	10	...	...	...	...	69
...	...	...	82	82	...	37	9	24	12	...	...	...	...	70
...	...	...	1,345	1,345	...	360	125	310	550	...	...	...	...	71
80	5	2	3,910	3,799	52	341	1,123	1,623	575	85	90	20	1	72
54	1	20	6,117	6,000	158	996	1,946	2,221	552	127	80	12	25	73
955	25	83	104,715	103,046	3,055	15,896	34,690	38,085	10,185	1,135	1,295	250	124	74
100	20	1	636	630	18	94	232	166	115	5	5	...	1	75
100	20	6	1,087	1,073	42	247	416	205	158	5	5	...	9	76
900	125	30	17,628	17,468	920	3,199	7,469	3,320	2,510	50	70	...	90	77
100	70	2	71	55	4	20	11	10	5	5	15	...	1	78
43	26	22	154	138	52	66	10	8	1	1	6	...	10	79
215	105	102	1,840	1,775	442	785	363	160	20	5	15	...	50	80
75	15	...	418	417	12	64	130	156	45	10	...	...	1	81
62	13	...	839	834	106	206	256	218	44	4	...	...	5	82
535	100	...	17,802	17,777	2,601	4,934	5,162	4,095	905	80	...	...	25	83

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)	Area 4							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	13,911	11,783	33	322	2,041	4,716	3,525	1,146
2	1950...	15,845	13,343	45	317	2,272	5,393	3,911	1,405
3	Land in farms.....acres 1954...	2,290,932	2,107,898	11,576	116,846	509,318	849,705	503,305	117,148
4	1950...	2,419,640	2,218,466	16,642	109,077	517,042	925,900	494,755	155,050
5	Average size of farm.....acres 1954...	164.7	178.9	350.8	362.9	249.5	180.2	142.8	102.2
6	1950...	152.7	166.3	369.8	344.1	227.6	171.7	126.5	110.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	9,375	10,007	25,830	21,127	15,192	10,078	7,116	5,624
8	1950...	7,929	8,591	29,506	18,440	12,901	8,794	6,089	4,613
9	Average per acre.....dollars 1954...	56.00	55.61	63.16	55.90	61.01	56.62	49.20	52.09
10	1950...	51.52	51.63	78.20	54.30	56.37	51.47	48.35	41.73
11	Proportion of farms reporting value.....percent 1954...	84	85	85	85	86	84	86	80
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	13,246	11,498	23	312	2,031	4,691	3,410	1,031
13	1949...	15,204	13,117	44	297	2,272	5,373	3,811	1,320
14	acres 1954...	932,182	884,713	4,043	57,669	240,804	361,987	179,665	40,545
15	1949...	1,014,862	960,875	7,500	58,711	255,731	403,135	188,623	47,175
16	1 to 9 acres.....farms reporting 1954...	565	180	...	...	5	15	80	80
17	10 to 19 acres.....farms reporting 1954...	865	415	...	5	10	40	215	145
18	20 to 29 acres.....farms reporting 1954...	1,055	780	...	5	25	155	370	225
19	30 to 49 acres.....farms reporting 1954...	2,891	2,505	5	10	85	940	1,190	275
20	50 to 99 acres.....farms reporting 1954...	5,247	5,006	10	40	825	2,520	1,340	271
21	100 to 199 acres.....farms reporting 1954...	2,220	2,210	5	155	860	960	195	35
22	200 to 499 acres.....farms reporting 1954...	377	377	...	80	216	61	20	...
23	500 acres and over.....farms reporting 1954...	26	25	3	17	5	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	3,858	3,497	15	146	850	1,451	800	235
25	1949...	4,073	3,667	21	148	887	1,501	865	245
26	acres 1954...	84,523	78,553	605	5,253	21,365	29,580	18,300	3,450
27	1949...	90,406	83,201	1,325	5,462	20,159	34,265	17,780	4,210
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,336	3,635	16	130	678	1,420	1,060	331
29	1949...	3,075	2,469	17	88	476	862	756	270
30	acres 1954...	92,194	74,194	1,199	5,407	15,538	24,980	20,980	6,090
31	1949...	80,457	65,445	828	5,237	12,800	22,185	15,990	8,405
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,035	1,875	6	84	415	745	510	115
33	acres 1954...	27,584	25,249	614	2,000	6,095	9,355	6,200	985
34	Cropland lying idle.....farms reporting 1954...	2,811	2,225	15	76	368	845	665	256
35	acres 1954...	64,610	48,945	585	3,407	9,443	15,625	14,780	5,105
36	Woodland pastured.....farms reporting 1954...	9,292	8,314	12	248	1,512	3,351	2,515	676
37	acres 1954...	506,796	472,661	1,150	24,324	101,221	188,198	130,040	27,728
38	Woodland not pastured.....farms reporting 1954...	4,009	3,311	20	102	557	1,336	1,025	271
39	acres 1954...	173,273	139,227	1,230	4,827	25,920	57,570	39,650	10,030
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,166	5,540	13	150	1,062	2,305	1,505	505
41	acres 1954...	242,857	224,722	1,509	9,644	56,529	94,135	50,845	12,060
42	Improved (see text).....farms reporting 1954...	811	761	1	45	195	300	180	40
43	acres 1954...	13,685	13,065	70	800	3,130	5,935	2,715	415
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	13,710	11,657	33	312	2,030	4,656	3,490	1,136
45	acres 1954...	259,107	233,828	1,840	9,722	47,941	93,255	63,825	17,245
46	Cropland, total.....farms reporting 1954...	13,496	11,623	28	317	2,041	4,701	3,445	1,091
47	1949...	15,439	13,202	44	307	2,272	5,378	3,861	1,340
48	acres 1954...	1,108,899	1,037,460	5,847	68,329	277,707	416,547	218,945	50,085
49	1949...	1,185,725	1,109,521	9,653	69,410	288,690	459,585	222,393	59,790
50	Land pastured, total.....farms reporting 1954...	12,848	11,305	28	305	2,005	4,591	3,385	991
51	1949...	14,807	12,945	39	292	2,246	5,322	3,766	1,280
52	acres 1954...	834,176	775,936	3,264	39,221	179,115	311,913	199,185	43,238
53	1949...	930,243	859,038	5,952	31,879	188,065	366,030	206,152	60,960
54	Woodland, total.....farms reporting 1954...	10,570	9,172	27	280	1,653	3,651	2,750	811
55	1949...	11,910	10,308	35	242	1,807	4,193	2,996	1,035
56	acres 1954...	680,069	611,888	2,380	29,151	127,141	245,768	169,690	37,758
57	1949...	749,960	670,850	3,607	22,892	140,594	276,045	167,157	60,555
58	Irrigated land in farms.....farms reporting 1954...	21	15	5	5	...	...	...	5
59	1949...	16	10	...	5	5	...	...	...
60	acres 1954...	1,240	930	525	400	...	...	...	5
61	1949...	455	435	...	335	100	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,993	1,928	5	86	492	855	395	95
63	acres 1954...	24,965	24,510	90	1,840	8,030	9,870	3,860	820
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	221	200	...	10	40	90	60	...
65	acres 1954...	4,450	4,135	...	200	1,035	1,945	955	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,288	1,221	5	73	463	460	185	35
67	tons...	1,670	1,611	15	151	641	522	252	30
68	acres on which used...	15,840	15,180	150	1,340	6,060	5,185	2,020	425
69	Other pasture.....farms reporting...	140	135	...	20	60	45	10	...
70	tons...	109	107	...	12	53	37	5	...
71	acres on which used...	1,555	1,505	...	630	450	395	30	...
72	Corn.....farms reporting...	7,444	7,017	17	265	1,745	3,260	1,485	245
73	tons...	12,634	12,283	144	1,424	4,070	4,804	1,593	248
74	acres on which used...	167,126	162,481	1,051	16,365	54,405	66,895	20,830	2,935
75	Oats.....farms reporting...	1,280	1,204	1	93	355	545	175	35
76	tons...	1,837	1,756	2	218	574	742	170	50
77	acres on which used...	19,410	18,580	25	2,425	6,495	7,305	1,595	735
78	Fruits, vegetables, potatoes, etc....farms reporting...	142	116	6	5	25	45	25	10
79	tons...	384	366	63	151	87	46	16	3
80	acres on which used...	1,871	1,796	366	500	585	240	80	25
81	Other crops.....farms reporting...	509	449	6	27	136	190	70	20
82	tons...	825	741	32	105	306	240	52	6
83	acres on which used...	10,960	9,705	90	1,455	4,100	3,390	580	90

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

a sample of farms. See text]

Area 4—Continued			Area 5										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms		
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
1,311	806	11	21,871	21,130	457	4,816	8,690	4,802	1,715	650	340	395	6
1,485	1,015	2	22,921	22,125	283	4,094	9,617	5,746	1,775	610	475	310	11
125,075	52,935	5,024	5,112,661	5,093,644	225,879	1,629,394	2,090,941	884,515	218,790	44,125	13,340	4,830	847
134,200	62,005	4,969	5,175,600	5,145,694	160,217	1,381,396	2,306,621	1,028,440	214,905	54,115	17,985	9,570	2,351
95.4	65.7	456.7	233.8	241.1	494.3	338.3	240.6	184.2	127.6	67.9	39.2	12.2	141.2
90.4	61.1	2,484.5	225.8	232.6	566.1	337.4	239.8	179.0	121.1	88.7	37.9	30.9	213.7
6,050	4,469	13,075	26,679	27,282	62,174	41,139	26,654	18,274	12,020	9,031	6,051	4,296	74,430
4,443	3,765	...	21,017	21,496	55,428	33,418	22,073	14,887	9,878	8,576	5,397	4,600	22,345
59.81	63.46	55.64	112.91	112.72	128.65	122.73	111.04	99.63	93.05	103.48	122.63	291.22	90.00
46.80	58.18	...	91.98	91.74	94.67	98.76	92.26	83.38	77.49	94.50	135.14	156.22	104.55
78	74	45	84	84	82	86	86	86	80	64	65	71	17
1,161	576	11	21,021	20,670	437	4,816	8,660	4,762	1,550	445	205	140	6
1,320	765	2	22,196	21,715	278	4,069	9,602	5,666	1,620	480	295	175	11
37,445	8,046	1,978	3,834,335	3,825,787	182,265	1,291,008	1,572,794	622,360	136,245	21,115	7,190	810	548
40,330	11,910	1,747	3,930,334	3,918,910	132,330	1,097,894	1,766,406	743,220	144,200	34,860	8,005	1,910	1,509
150	235	...	350	185	...	5	5	20	75	80	40	120	5
255	195	...	220	170	...	...	10	30	70	60	35	15	...
190	85	...	205	165	...	5	10	40	50	60	35	5	...
330	56	...	360	330	5	15	10	40	190	70	30	...	...
226	5	10	2,280	2,220	5	40	435	1,135	500	105	60	...	...
10	...	...	10,331	10,326	80	1,275	5,281	2,990	635	65	5	...	...
...	...	...	6,928	6,928	225	3,271	2,892	505	30	5	...	...	...
...	...	1	347	346	122	205	17	2	...	...	...	...	1
280	75	6	9,542	9,446	184	2,573	4,192	1,982	425	90	60	35	1
280	125	1	9,947	9,871	140	2,186	4,749	2,321	405	70	45	25	6
4,505	1,370	95	207,692	206,768	8,375	66,498	83,942	37,993	8,180	1,780	615	275	34
5,520	1,660	25	207,695	206,790	4,685	56,487	95,183	42,500	6,920	1,015	645	150	110
435	265	1	4,403	4,373	100	1,022	1,840	1,006	320	85	25	5	...
370	235	1	3,854	3,808	60	858	1,674	901	260	55	40	5	1
9,480	8,395	125	95,432	95,282	3,347	27,521	35,964	19,425	6,780	2,245	140	10	...
9,500	5,415	97	97,753	96,814	2,729	25,300	42,885	19,135	5,275	1,490	880	25	34
110	50	...	1,842	1,842	36	479	782	360	140	45	...	...	...
1,600	735	...	37,720	37,720	1,687	13,148	12,470	5,960	3,035	1,420	...	...	...
360	225	1	2,936	2,906	67	627	1,226	716	210	60	25	5	...
7,880	7,660	125	57,712	57,562	1,660	14,373	23,494	13,465	3,745	825	140	10	...
666	306	6	2,064	1,978	46	460	722	500	185	65	45	40	1
23,480	10,484	171	65,110	64,130	1,995	17,060	23,585	15,255	4,770	1,465	600	325	55
421	271	6	1,839	1,809	30	401	748	400	170	60	20	10	...
21,190	11,316	1,540	23,622	23,107	632	4,490	8,915	4,920	2,265	1,885	260	255	...
440	180	6	10,655	10,479	183	2,147	4,448	2,566	850	285	75	100	1
12,805	4,610	720	347,056	344,706	9,979	82,648	138,864	78,515	27,035	7,665	1,125	1,025	200
45	5	...	931	931	41	243	422	160	65	...	...	...	...
605	15	...	16,076	16,076	1,071	4,575	6,675	2,870	885	...	...	...	...
1,266	776	11	21,511	20,820	455	4,779	8,619	4,712	1,660	595	320	370	1
16,170	8,714	395	539,414	533,864	19,286	140,169	226,877	106,047	33,515	7,970	3,410	2,130	10
1,206	656	11	21,131	20,750	442	4,816	8,660	4,777	1,585	470	215	160	6
1,380	855	2	22,276	21,770	283	4,074	9,602	5,686	1,635	490	310	185	11
51,430	17,811	2,198	4,137,459	4,127,837	193,987	1,385,027	1,692,700	679,778	151,205	25,140	7,945	1,095	582
55,350	18,985	1,869	4,235,782	4,222,514	139,744	1,179,681	1,904,474	804,855	156,395	37,365	9,530	2,085	1,653
1,041	496	6	18,252	17,961	327	4,205	7,722	4,117	1,220	370	155	135	1
1,240	620	2	20,072	19,631	231	3,733	8,901	5,031	1,355	380	265	165	11
40,790	16,464	986	619,858	615,604	20,349	166,206	246,391	131,763	39,985	10,910	2,340	1,625	289
50,270	19,425	1,510	646,656	637,087	15,082	144,354	281,851	147,545	39,465	9,190	5,320	3,915	334
881	506	11	3,433	3,337	63	775	1,279	800	305	115	50	45	1
990	610	2	4,331	4,115	44	765	1,836	1,060	310	100	100	110	6
44,670	21,800	1,711	88,732	87,237	2,627	21,550	32,500	20,175	7,035	3,350	860	580	55
51,220	26,760	1,130	104,187	99,898	1,071	18,137	38,695	29,890	9,915	2,190	2,140	1,920	229
...	...	6	6	6	1	...	5	...	...	...	...	...	...
5	...	1	10	5	...	...	...	...	5	...	5	...	...
...	...	310	110	110	60	...	50	...	...	...	...	...	...
10	...	10	15	5	...	...	...	...	5	...	10	...	...
55	10	...	4,357	4,331	160	1,312	1,869	815	143	30	25	...	1
405	50	...	129,946	129,531	8,690	50,645	50,006	17,045	2,820	325	365	...	50
10	10	1	274	274	10	84	115	45	20	...	...	...	...
200	100	15	9,744	9,744	400	3,644	2,460	2,485	755	...	...	...	...
41	25	1	4,638	4,628	212	1,611	2,009	711	80	5	10	...	...
26	18	15	9,365	9,330	958	3,795	3,520	957	98	2	35	...	...
300	160	200	89,377	89,127	12,540	34,878	31,574	9,025	1,035	75	250	...	...
5	...	...	311	306	11	125	150	20	...	...	...	5	...
2	...	...	516	515	68	272	157	18	...	...	...	1	...
50	...	...	6,424	6,399	899	3,020	2,240	240	...	...	...	25	...
361	65	1	6,733	6,707	291	2,427	2,768	986	190	45	10	15	1
295	36	20	24,950	24,896	2,777	11,415	7,959	2,312	375	58	20	29	5
3,960	410	275	316,273	315,593	28,722	142,957	105,744	31,260	5,595	1,315	195	415	70
66	10	...	1,695	1,690	114	588	728	195	60	5	...	5	...
56	25	...	4,218	4,216	601	1,831	1,343	370	70	1	...	2	...
565	265	...	52,290	52,280	7,334	20,616	18,435	4,635	1,245	15	...	10	...
20	5	1	52	52	5	17	20	10	...	...	...	...	...
6	6	6	146	146	10	100	26	10	...	...	...	...	...
30	5	40	1,219	1,219	155	784	175	105	...	...	...	...	...
45	10	5	2,062	2,041	98	739	854	260	75	15	5	15	1
38	11	35	5,383	5,345	628	2,334	1,806	445	123	9	10	25	3
625	145	485	63,884	63,304	7,385	27,164	20,820	5,955	1,870	110	100	460	20

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)	Areas 6 and B							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	36,982	32,961	447	4,664	12,191	9,988	4,170	1,501
2	1950...	39,539	35,098	356	4,052	13,693	10,821	4,306	1,870
3	Land in farms.....acres 1954...	5,555,447	5,395,460	168,337	1,183,456	2,227,206	1,335,559	391,510	89,392
4	1950...	5,719,949	5,545,157	115,163	1,051,063	2,431,121	1,429,330	399,535	118,945
5	Average size of farm.....acres 1954...	150.2	163.7	376.6	253.7	182.7	133.7	93.9	59.6
6	1950...	144.7	158.0	323.5	259.4	177.5	132.1	92.8	63.6
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	20,182	21,342	67,731	35,931	23,008	15,950	11,570	9,265
8	1950...	15,311	16,133	50,061	27,961	17,914	12,532	9,291	7,273
9	Average per acre.....dollars 1954...	133.25	130.35	180.52	144.12	125.68	120.08	123.74	161.07
10	1950...	104.90	101.70	148.71	109.01	101.12	95.10	95.09	109.13
11	Proportion of farms reporting value.....percent 1954...	84	84	84	85	86	84	84	73
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	34,822	32,061	392	4,644	12,031	9,883	3,930	1,181
13	1949...	37,330	34,119	337	4,017	13,598	10,656	3,991	1,520
14	acres 1954...	3,300,499	3,246,570	108,283	786,740	1,367,773	758,113	192,225	33,436
15	1949...	3,396,110	3,338,158	74,119	687,449	1,510,202	809,573	205,615	51,200
16	1 to 9 acres.....farms reporting 1954...	2,180	785	15	35	25	110	260	340
17	10 to 19 acres.....farms reporting 1954...	1,365	790	20	10	25	160	355	220
18	20 to 29 acres.....farms reporting 1954...	1,380	1,080	5	30	45	290	510	200
19	30 to 49 acres.....farms reporting 1954...	3,620	3,305	10	65	335	1,545	1,150	200
20	50 to 99 acres.....farms reporting 1954...	12,436	12,301	35	560	4,760	5,420	1,340	186
21	100 to 199 acres.....farms reporting 1954...	11,482	11,462	50	2,620	6,221	2,226	310	35
22	200 to 499 acres.....farms reporting 1954...	2,288	2,272	218	1,298	620	131	5	...
23	500 acres and over.....farms reporting 1954...	71	66	39	26	...	1	...	...
24	Cropland used only for pasture..farms reporting 1954...	14,144	13,307	209	2,688	5,578	3,277	1,215	340
25	1949...	14,941	13,953	186	2,239	5,992	3,841	1,220	475
26	acres 1954...	361,214	350,867	12,192	91,240	147,425	72,590	21,995	5,425
27	1949...	365,214	352,783	10,676	79,435	152,895	79,872	21,785	8,120
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,092	4,280	54	611	1,458	1,342	590	225
29	1949...	4,693	3,839	42	429	1,432	1,185	566	185
30	acres 1954...	85,618	69,178	2,591	10,204	22,004	20,009	10,060	4,310
31	1949...	85,277	71,840	1,694	8,358	27,083	18,520	11,645	4,540
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,035	1,809	27	264	632	531	265	90
33	acres 1954...	25,392	23,542	821	3,714	8,770	6,502	2,845	890
34	Cropland lying idle.....farms reporting 1954...	3,529	2,868	36	418	917	907	430	160
35	acres 1954...	60,226	45,636	1,770	6,490	13,234	13,507	7,215	3,420
36	Woodland pastured.....farms reporting 1954...	13,973	13,157	186	1,695	5,064	4,191	1,535	486
37	acres 1954...	524,701	504,386	12,640	72,407	196,483	150,690	54,820	17,346
38	Woodland not pastured.....farms reporting 1954...	7,108	6,569	93	1,095	2,500	1,921	710	250
39	acres 1954...	169,933	156,586	5,778	30,475	56,708	41,815	17,360	4,450
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	19,629	18,535	200	2,675	7,348	5,746	2,035	531
41	acres 1954...	669,443	652,342	15,429	118,392	272,656	181,515	51,040	13,310
42	Improved (see text).....farms reporting 1954...	1,827	1,775	27	398	790	400	145	15
43	acres 1954...	29,777	29,107	775	9,292	12,115	5,135	1,735	55
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	36,284	32,504	430	4,614	12,056	9,873	4,085	1,446
45	acres 1954...	444,039	415,531	11,424	73,998	164,157	110,827	44,010	11,115
46	Cropland, total.....farms reporting 1954...	35,382	32,266	392	4,644	12,106	9,893	3,990	1,241
47	1949...	37,951	34,375	338	4,022	13,648	10,696	4,071	1,600
48	acres 1954...	3,747,331	3,666,615	123,066	888,184	1,537,202	850,712	224,280	43,171
49	1949...	3,846,601	3,762,781	86,489	775,242	1,690,180	907,965	239,045	63,860
50	Land pastured, total.....farms reporting 1954...	32,903	30,578	328	4,400	11,846	9,403	3,555	1,046
51	1949...	35,581	32,995	269	3,926	13,268	10,331	3,721	1,480
52	acres 1954...	1,555,358	1,507,595	40,261	282,039	616,564	404,795	127,855	36,081
53	1949...	1,618,659	1,563,319	27,272	266,949	660,530	432,847	131,371	44,350
54	Woodland, total.....farms reporting 1954...	17,819	16,555	213	2,268	6,361	5,152	1,940	621
55	1949...	19,838	18,444	163	2,146	7,373	5,861	2,141	760
56	acres 1954...	694,634	660,972	18,418	102,882	253,191	192,505	72,180	21,796
57	1949...	778,137	739,234	13,626	102,323	301,945	230,120	70,400	20,820
58	Irrigated land in farms.....farms reporting 1954...	299	263	38	65	50	75	15	20
59	1949...	240	224	19	45	80	35	35	10
60	acres 1954...	5,474	5,209	1,969	1,410	870	885	25	50
61	1949...	3,444	3,415	400	795	1,830	200	150	40
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,002	6,836	76	1,349	2,960	1,866	510	75
63	acres 1954...	118,356	116,806	3,921	29,870	51,450	25,825	5,170	570
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,937	2,851	51	654	1,271	665	190	20
65	acres 1954...	152,155	150,860	4,910	41,340	68,040	29,460	6,550	560
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,872	2,805	86	884	1,280	420	115	20
67	tons...	6,305	6,095	447	2,201	2,702	592	138	15
68	acres on which used...	52,497	51,042	3,820	19,182	20,300	5,955	1,595	190
69	Other pasture.....farms reporting...	410	409	23	156	140	65	20	5
70	tons...	611	599	46	301	166	54	30	2
71	acres on which used...	6,953	6,873	593	3,300	2,040	645	275	20
72	Corn.....farms reporting...	14,398	14,018	280	3,253	6,123	3,272	915	175
73	tons...	41,165	40,547	2,869	15,090	15,544	5,682	1,158	204
74	acres on which used...	515,391	508,832	30,061	174,796	207,115	79,020	16,010	1,830
75	Oats.....farms reporting...	2,889	2,796	103	1,004	1,157	392	115	25
76	tons...	6,694	6,560	583	2,966	2,240	586	134	51
77	acres on which used...	69,351	68,104	5,746	30,488	23,235	6,770	1,615	250
78	Fruits, vegetables, potatoes, etc....farms reporting...	852	749	32	232	150	170	105	60
79	tons...	4,621	4,469	2,134	1,120	802	270	105	38
80	acres on which used...	23,929	22,857	7,216	7,976	4,605	1,985	860	215
81	Other crops.....farms reporting...	1,317	1,239	84	375	400	280	80	20
82	tons...	3,124	2,913	660	1,001	737	402	68	45
83	acres on which used...	28,241	26,781	4,075	10,911	6,100	4,610	890	195

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

a sample of farms. See text]

Area 6 and B—Continued			Area 7										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms		
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
2,065	1,915	41	21,778	20,533	543	4,783	8,382	4,540	1,545	740	735	500	10
2,271	2,140	30	22,597	21,351	293	3,675	9,318	5,250	2,000	815	720	525	1
87,400	49,460	23,127	3,713,981	3,681,431	221,225	1,181,125	1,490,976	609,960	138,575	39,570	25,385	5,330	1,835
104,150	55,540	15,102	3,747,829	3,705,479	120,390	936,087	1,699,662	709,705	189,590	50,045	26,955	14,270	1,125
42.3	25.8	564.1	170.5	179.3	407.4	246.9	177.9	134.4	89.7	53.5	34.5	10.7	183.5
45.9	26.0	503.4	165.9	173.6	410.9	254.7	182.4	135.2	94.8	61.4	37.4	27.2	1,125.0
9,233	8,611	117,508	26,967	28,005	68,722	41,594	27,100	18,105	11,568	7,527	7,236	8,121	28,450
8,548	8,177	21,521	20,280	21,023	52,369	32,625	21,649	15,087	11,985	8,184	6,383	6,550	112,500
203.68	304.88	196.04	154.77	153.83	168.10	169.11	151.19	134.61	121.19	120.68	185.71	768.34	155.04
176.64	302.83	60.79	120.73	120.08	137.25	127.64	118.00	110.33	126.07	125.14	154.84	235.31	100.00
76	79	59	86	87	90	89	87	87	86	66	81	72	100
1,585	1,140	36	20,688	20,003	533	4,753	8,327	4,490	1,395	505	505	170	10
1,746	1,435	30	21,536	20,795	282	3,660	9,258	5,165	1,790	640	455	285	1
33,355	8,675	11,899	2,499,031	2,488,361	167,965	862,085	1,004,161	370,660	69,360	14,130	8,345	770	1,555
39,143	12,555	6,254	2,485,200	2,471,023	88,002	679,033	1,143,793	436,400	100,705	23,090	10,820	2,840	517
570	825	...	595	220	...	...	20	10	60	130	225	150	...
355	215	5	385	235	5	5	5	35	95	90	130	20	...
245	55	...	485	410	...	...	55	110	140	105	75	...	...
275	40	...	1,250	1,200	...	15	120	505	460	100	45	...	5
125	5	5	6,105	6,080	10	310	2,555	2,555	575	75	25	...	...
15	...	5	9,480	9,475	165	2,865	5,140	1,235	65	5	5	...	...
...	...	16	2,335	2,330	308	1,551	431	40	...	...	...	...	5
...	...	5	53	53	45	7	1	...	...	...	...	...	...
450	370	17	9,334	9,174	295	2,559	3,900	1,870	440	110	115	40	5
525	445	18	9,872	9,627	135	2,069	4,503	2,065	655	200	130	115	...
5,770	3,560	1,017	226,477	224,967	13,836	72,031	89,630	39,470	7,730	2,270	1,290	195	25
7,390	4,485	556	229,760	227,680	7,102	59,225	104,868	41,355	11,925	3,205	1,135	945	...
390	415	7	2,322	2,242	36	516	880	565	190	55	60	20	...
381	460	13	1,908	1,828	13	305	850	435	180	45	55	25	...
6,135	10,150	155	33,111	31,951	559	8,002	11,855	7,050	3,175	1,310	1,090	70	...
7,285	5,770	382	31,064	28,274	2,084	4,720	13,335	4,150	3,105	880	1,220	1,570	...
145	80	1	1,060	1,020	25	270	370	235	100	20	20	20	...
840	970	40	12,674	12,449	279	2,920	4,085	3,390	1,460	315	175	50	...
300	355	6	1,440	1,385	14	276	565	375	110	45	50	5	...
5,295	9,180	115	20,437	19,502	280	5,082	7,770	3,660	1,715	995	915	20	...
515	295	6	7,188	7,013	122	1,526	2,870	1,695	595	205	130	45	...
14,030	5,365	920	289,578	283,863	7,108	61,705	118,685	66,740	24,235	5,390	4,375	1,340	...
300	220	19	4,161	4,046	123	937	1,646	870	365	105	90	25	...
5,765	5,550	2,032	79,597	76,847	2,373	14,598	31,866	15,835	8,475	3,700	2,425	325	...
600	465	29	10,576	10,256	260	2,439	4,257	2,285	705	310	210	105	5
8,500	6,080	2,521	305,300	300,845	14,691	82,150	123,854	59,875	13,505	6,770	3,580	665	210
25	20	7	1,030	1,020	40	425	355	160	30	10	5	5	...
305	70	295	19,039	18,969	1,079	9,205	5,895	2,375	340	75	40	30	...
1,970	1,770	40	21,273	20,133	523	4,768	8,222	4,420	1,475	725	675	455	10
13,845	10,080	4,583	280,887	274,597	14,693	80,554	110,925	50,330	12,095	6,000	4,280	1,965	45
1,675	1,405	36	20,893	20,088	533	4,763	8,332	4,505	1,445	510	580	215	10
1,866	1,680	30	21,757	20,901	283	3,665	9,273	5,175	1,845	660	500	355	1
45,260	22,385	13,071	2,758,619	2,745,279	182,360	942,118	1,105,646	417,180	80,265	17,710	10,725	1,035	1,580
53,818	22,810	7,192	2,746,024	2,726,977	97,188	742,978	1,261,996	481,905	115,735	27,175	13,175	5,355	517
1,315	975	35	18,860	18,325	465	4,403	7,697	4,050	1,235	475	365	160	10
1,431	1,125	30	20,487	19,786	249	3,409	8,978	4,870	1,685	595	410	290	1
28,300	15,005	4,458	821,355	809,675	35,635	215,886	332,169	166,085	45,470	14,430	9,245	2,200	235
33,530	18,165	3,645	872,075	856,190	20,713	176,572	390,220	192,705	58,070	17,910	10,040	5,705	140
770	475	19	9,259	9,009	216	2,012	3,631	2,120	770	260	185	65	...
801	565	28	9,903	9,528	125	1,642	4,061	2,370	955	375	230	145	...
19,795	10,915	2,952	369,175	360,710	9,481	76,303	150,551	82,575	32,710	9,090	6,800	1,665	...
24,000	11,045	3,858	379,916	368,781	5,180	60,291	155,100	98,450	37,185	12,575	6,660	4,475	...
5	15	16	10	10	5	...	5	...	...	...	...	...	...
15	...	1	...	...	...	...	...	...	...	...	...	...	...
10	55	200	475	475	175	...	300	...	...	...	...	...	...
25	...	4	...	...	...	...	...	...	...	...	...	...	...
115	35	16	5,436	5,401	191	1,490	2,330	1,130	220	40	20	15	...
880	95	575	111,495	111,230	9,570	42,365	41,000	15,395	2,375	525	190	75	...
70	15	1	1,771	1,761	21	345	800	435	135	25	10	...	...
1,000	75	220	73,560	73,350	1,260	18,490	31,785	17,235	4,250	330	210	...	...
35	15	17	2,186	2,176	112	949	865	235	15	...	10	...	...
50	6	154	4,453	4,437	566	2,064	1,465	331	11	...	16	...	...
195	80	1,180	34,647	34,572	3,867	16,380	11,030	3,135	160	...	75	...	...
...	...	1	263	263	8	135	70	35	15	...	...	...	...
...	...	12	472	472	10	300	86	34	42	...	...	...	...
...	...	80	4,415	4,415	125	2,475	820	335	660	...	...	...	...
280	70	30	10,392	10,262	365	3,286	4,311	1,785	435	80	120	5	5
296	46	276	39,626	39,430	4,095	17,347	13,080	4,100	688	120	98	10	88
3,355	515	2,689	477,324	475,169	41,514	199,360	169,430	54,780	8,000	2,085	1,205	50	900
35	45	13	2,600	2,580	145	1,195	890	275	70	5	10	5	5
23	16	95	6,568	6,561	725	3,403	1,884	450	98	1	4	1	2
240	235	772	62,565	62,455	6,770	31,795	18,200	4,840	830	20	75	10	25
45	45	13	340	310	65	120	65	45	5	10	15	15	...
26	18	108	4,853	4,837	3,500	814	290	214	10	9	10	6	...
205	75	792	29,894	29,844	22,159	4,645	1,500	1,430	50	60	30	20	...
50	20	8	1,122	1,107	71	491	365	150	25	5	10	5	...
31	18	162	3,332	3,314	747	1,701	602	234	28	2	17	1	...
310	320	830	25,798	25,713	4,063	13,445	5,470	2,405	230	100	80	5	...

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)	Area 8				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
	FARMS, ACREAGE, AND VALUE					
1	Farms.....number 1954...	20,862	20,187	892	6,154	8,210
2	1950...	21,465	20,865	669	5,930	9,041
3	Land in farms.....acres 1954...	4,230,816	4,220,611	324,308	1,644,160	1,614,320
4	1950...	4,255,553	4,242,398	276,156	1,597,180	1,735,237
5	Average size of farm.....acres 1954...	202.8	209.1	363.6	267.2	196.6
6	1950...	198.3	203.3	412.8	269.3	191.9
	Value of land and buildings:					
7	Average per farm.....dollars 1954...	38,308	39,035	73,339	50,710	34,946
8	1950...	28,675	29,225	61,367	39,262	26,973
9	Average per acre.....dollars 1954...	185.13	184.80	200.24	190.94	178.00
10	1950...	142.71	142.29	147.79	145.87	139.59
11	Proportion of farms reporting value.....percent 1954...	85	86	88	88	88
	Land in farms according to use:					
12	Cropland harvested.....farms reporting 1954...	20,012	19,762	882	6,134	8,185
13	1949...	20,720	20,365	664	5,905	8,996
14	acres 1954...	3,328,206	3,325,386	271,370	1,318,023	1,262,360
15	1949...	3,364,126	3,356,991	222,088	1,293,246	1,365,207
16	1 to 9 acres.....farms reporting 1954...	330	185	10	5	25
17	10 to 19 acres.....farms reporting 1954...	220	135	...	...	5
18	20 to 29 acres.....farms reporting 1954...	145	135	10	5	20
19	30 to 49 acres.....farms reporting 1954...	280	280	...	10	35
20	50 to 99 acres.....farms reporting 1954...	2,371	2,366	20	90	780
21	100 to 199 acres.....farms reporting 1954...	10,865	10,860	195	2,740	5,725
22	200 to 499 acres.....farms reporting 1954...	5,682	5,682	566	3,246	1,595
23	500 acres and over.....farms reporting 1954...	119	119	81	38	...
24	Cropland used only for pasture..farms reporting 1954...	9,175	9,110	465	3,235	3,910
25	1949...	9,708	9,588	386	3,322	4,345
26	acres 1954...	209,704	208,604	13,105	82,259	84,145
27	1949...	211,003	209,128	11,577	80,311	88,615
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,806	1,791	68	588	680
29	1949...	1,551	1,551	35	476	705
30	acres 1954...	30,583	30,513	1,973	11,090	9,845
31	1949...	24,375	24,375	875	9,580	9,145
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,026	1,016	40	356	375
33	acres 1954...	19,420	19,390	1,485	7,765	5,730
34	Cropland lying idle.....farms reporting 1954...	866	861	34	257	340
35	acres 1954...	11,163	11,123	488	3,325	4,115
36	Woodland pastured.....farms reporting 1954...	1,409	1,384	79	515	570
37	acres 1954...	33,916	33,541	2,547	13,044	12,825
38	Woodland not pastured.....farms reporting 1954...	1,125	1,100	72	403	415
39	acres 1954...	9,828	9,603	1,154	3,544	2,685
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	10,760	10,545	403	3,161	4,250
41	acres 1954...	338,558	335,463	17,359	115,506	132,445
42	Improved (see text).....farms reporting 1954...	974	974	108	306	405
43	acres 1954...	16,598	16,598	2,398	5,435	6,530
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	20,417	19,812	877	6,109	8,080
45	acres 1954...	280,021	277,501	16,800	100,694	110,015
46	Cropland, total.....farms reporting 1954...	20,047	19,787	882	6,134	8,195
47	1949...	20,830	20,450	664	5,910	9,011
48	acres 1954...	3,568,493	3,564,503	286,448	1,411,372	1,356,350
49	1949...	3,599,504	3,590,494	234,540	1,383,137	1,462,967
50	Land pastured, total.....farms reporting 1954...	18,128	17,853	776	5,606	7,470
51	1949...	19,168	18,883	617	5,570	8,506
52	acres 1954...	582,178	577,608	33,011	210,809	229,415
53	1949...	590,983	587,198	38,331	203,368	245,244
54	Woodland, total.....farms reporting 1954...	2,292	2,252	131	821	895
55	1949...	3,049	3,019	119	805	1,375
56	acres 1954...	43,744	43,144	3,701	16,588	15,510
57	1949...	49,789	49,499	3,774	12,545	21,505
58	Irrigated land in farms.....farms reporting 1954...	15	15	...	5	...
59	1949...	...	...	...	...	...
60	acres 1954...	140	140	...	110	...
61	1949...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	4,737	4,727	250	1,642	2,030
63	acres 1954...	142,127	142,047	12,358	59,279	52,650
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	496	496	26	165	220
65	acres 1954...	20,845	20,845	2,150	5,810	10,565
	USE OF COMMERCIAL FERTILIZER					
	Crops on which commercial fertilizer was used, 1954:					
66	Hay and cropland pastured.....farms reporting...	5,415	5,415	404	2,261	2,175
67	tons...	11,636	11,636	1,538	5,442	3,712
68	acres on which used...	106,331	106,331	13,980	46,861	36,580
69	Other pasture.....farms reporting...	402	402	37	155	155
70	tons...	656	656	74	311	185
71	acres on which used...	7,770	7,770	575	3,890	2,465
72	Corn.....farms reporting...	9,521	9,506	663	3,848	3,655
73	tons...	40,085	40,065	6,754	18,451	11,600
74	acres on which used...	529,049	528,699	71,277	244,732	164,640
75	Oats.....farms reporting...	2,549	2,544	224	1,260	760
76	tons...	6,922	6,921	1,032	3,771	1,640
77	acres on which used...	76,111	76,101	10,377	40,339	18,525
78	Fruits, vegetables, potatoes, etc....farms reporting...	164	164	9	75	55
79	tons...	1,080	1,080	873	142	50
80	acres on which used...	7,560	7,560	5,685	1,365	420
81	Other crops.....farms reporting...	1,244	1,244	96	568	425
82	tons...	3,329	3,329	446	1,718	896
83	acres on which used...	32,816	32,816	4,350	16,706	8,805

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	3,446	1,060	425	345	330	...
2	1950...	3,595	1,200	430	310	285	5
3	Land in farms.....acres 1954...	514,023	103,135	20,665	7,175	3,030	...
4	1950...	503,080	110,750	19,995	8,935	3,235	985
5	Average size of farm.....acres 1954...	149.2	97.3	48.6	20.8	9.2	...
6	1950...	139.9	92.3	46.5	28.8	11.4	197.0
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	25,293	18,528	23,991	6,394	4,753	...
8	1950...	19,446	13,086	8,344	7,389	5,213	19,700
9	Average per acre.....dollars 1954...	169.60	174.48	432.82	345.63	634.86	...
10	1950...	136.93	137.21	192.57	277.09	481.88	100.00
11	Proportion of farms reporting value.....percent 1954...	85	74	66	55	59	...
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	3,361	930	270	170	80	...
13	1949...	3,515	1,040	245	205	145	5
14	acres 1954...	388,433	73,260	11,940	2,365	455	...
15	1949...	382,150	81,400	12,900	5,610	775	750
16	1 to 9 acres.....farms reporting 1954...	30	50	65	85	60	...
17	10 to 19 acres.....farms reporting 1954...	30	50	50	65	20	...
18	20 to 29 acres.....farms reporting 1954...	30	55	15	10	...	...
19	30 to 49 acres.....farms reporting 1954...	100	100	35	...	...	...
20	50 to 99 acres.....farms reporting 1954...	1,041	370	65	5	...	...
21	100 to 199 acres.....farms reporting 1954...	1,875	285	40	5	...	...
22	200 to 499 acres.....farms reporting 1954...	255	20	...	...	...	...
23	500 acres and over.....farms reporting 1954...	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	1,200	240	60	40	25	...
25	1949...	1,190	270	75	80	35	5
26	acres 1954...	24,140	3,990	965	1,020	80	...
27	1949...	22,510	4,785	1,330	1,400	340	135
28	Cropland not harvested and not pastured.....farms reporting 1954...	315	120	20	15	...	...
29	1949...	265	45	25	...	...	...
30	acres 1954...	5,140	1,995	470	70	...	...
31	1949...	3,950	560	265	...	...	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	180	55	10	10	...	...
33	acres 1954...	3,195	915	300	30	...	...
34	Cropland lying idle.....farms reporting 1954...	150	70	10	5	...	...
35	acres 1954...	1,945	1,080	170	40	...	...
36	Woodland pastured.....farms reporting 1954...	185	25	10	20	5	...
37	acres 1954...	4,760	310	55	300	75	...
38	Woodland not pastured.....farms reporting 1954...	160	35	15	15	10	...
39	acres 1954...	1,505	390	325	85	140	...
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	1,931	585	215	125	90	...
41	acres 1954...	52,738	13,515	3,900	1,750	1,345	...
42	Improved (see text).....farms reporting 1954...	125	25	5	...	...	...
43	acres 1954...	1,735	460	40	...	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	3,336	995	415	330	275	...
45	acres 1954...	37,307	9,675	3,010	1,585	935	...
46	Cropland, total.....farms reporting 1954...	3,371	930	275	175	85	...
47	1949...	3,525	1,060	280	220	155	5
48	acres 1954...	417,713	79,245	13,375	3,455	535	...
49	1949...	408,610	86,745	14,495	7,010	1,115	885
50	Land pastured, total.....farms reporting 1954...	2,971	780	250	165	110	...
51	1949...	3,085	850	255	170	110	5
52	acres 1954...	81,638	17,815	4,920	3,070	1,500	...
53	1949...	77,335	18,715	4,205	2,220	1,430	135
54	Woodland, total.....farms reporting 1954...	330	50	25	30	10	...
55	1949...	515	150	55	20	10	...
56	acres 1954...	6,265	700	380	385	215	...
57	1949...	9,320	1,715	640	250	40	...
58	Irrigated land in farms.....farms reporting 1954...	10	...	...	...	...	...
59	1949...	...	...	...	...	...	...
60	acres 1954...	30	...	...	...	...	...
61	1949...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	695	80	30	10	...	...
63	acres 1954...	15,980	1,270	510	80	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	60	20	5	...	...	...
65	acres 1954...	1,715	570	35	...	...	...
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	480	75	20	...	...	...
67	tons...	827	87	30	...	...	...
68	acres on which used...	7,400	1,110	400	...	...	...
69	Other pasture.....farms reporting...	40	15	...	...	...	...
70	tons...	68	18	...	...	...	...
71	acres on which used...	665	175	...	...	...	...
72	Corn.....farms reporting...	1,065	230	45	15	...	...
73	tons...	2,700	474	86	20	...	...
74	acres on which used...	40,380	6,540	1,130	350	...	...
75	Oats.....farms reporting...	260	40	...	5	...	...
76	tons...	402	76	...	1	...	...
77	acres on which used...	5,850	1,010	...	10	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	25	...	...	...	...	...
79	tons...	15	...	...	...	...	...
80	acres on which used...	90	...	...	...	...	...
81	Other crops.....farms reporting...	115	30	10	...	...	...
82	tons...	224	39	6	...	...	...
83	acres on which used...	2,445	455	55	...	...	...

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							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	112,921	102,195	2,781	20,197	36,274	26,340	12,306	4,297
2	Electricity.....farms reporting 1954...	155,530	139,004	2,970	23,239	45,984	38,758	20,734	7,319
3	1950...	150,610	134,582	2,026	20,019	49,118	38,871	18,433	6,115
4	Television set.....farms reporting 1954...	55,086	49,487	1,771	11,197	18,353	11,979	4,850	1,337
5	Piped running water.....farms reporting 1954...	94,347	85,232	2,652	18,814	31,399	21,046	8,553	2,768
6	Home freezer.....farms reporting 1954...	63,799	58,976	2,085	14,039	22,390	13,610	5,365	1,487
7	Electric pig brooder.....farms reporting 1954...	8,852	8,707	426	3,313	3,292	1,215	376	85
8	Power feed grinder.....farms reporting 1954...	52,586	51,859	1,606	12,763	20,575	12,316	3,928	671
9	Milking machine.....farms reporting 1954...	73,989	72,868	851	12,734	28,903	22,072	7,362	946
10	Grain combines.....farms reporting 1954...	59,656	59,030	2,120	16,839	23,854	12,141	3,465	611
11	number 1954...	61,331	60,698	2,560	17,449	24,263	12,310	3,505	611
12	Corn pickers.....farms reporting 1954...	62,079	61,746	1,974	17,330	27,154	12,193	2,615	480
13	number 1954...	62,813	62,479	2,121	17,638	27,376	12,234	2,625	485
14	Pick-up hay balers.....farms reporting 1954...	25,010	24,652	1,048	6,986	9,888	4,988	1,485	257
15	number 1954...	25,144	24,782	1,054	7,015	9,933	5,008	1,515	257
16	Field forage harvesters.....farms reporting 1954...	15,358	15,255	965	5,412	5,851	2,530	431	66
17	number 1954...	15,561	15,456	991	5,470	5,932	2,536	461	66
18	Motortrucks.....farms reporting 1954...	80,425	75,561	2,627	17,708	27,517	17,910	7,549	2,250
19	number 1954...	90,295	84,886	4,947	20,866	29,639	18,938	8,129	2,367
20	Tractors, other than garden.....farms reporting 1954...	146,364	135,845	2,904	22,945	45,598	38,316	20,097	5,985
21	1950...	141,283	133,619	1,926	19,575	49,307	39,800	18,165	4,846
22	number 1954...	249,332	237,324	9,548	53,170	84,271	57,875	25,493	6,967
23	1950...	199,920	191,424	5,650	38,628	72,434	48,702	20,714	5,296
24	Automobiles.....farms reporting 1954...	151,380	135,593	2,914	22,971	44,955	37,108	20,300	7,345
25	number 1954...	192,877	173,277	6,134	33,409	56,842	44,931	23,713	8,248
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	22,843	8,579	88	315	756	2,508	4,912	...
27	1949...	24,301	7,503	87	213	879	2,113	4,211	...
28	Working off their farms, total.....operators reporting 1954...	59,704	44,535	797	6,500	12,255	12,827	9,776	2,380
29	1949...	55,347	39,115	474	4,857	11,273	10,789	9,046	2,676
30	100 or more days.....operators reporting 1954...	24,672	11,278	165	690	1,752	3,850	4,821	...
31	1949...	21,733	8,411	119	483	1,411	2,602	3,796	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	14,144	7,251	96	487	1,017	1,506	1,850	2,295
33	No tractor but horses and/or mules.....farms reporting 1954...	4,816	3,431	8	71	360	766	1,156	1,070
34	Tractor and horses and/or mules....farms reporting 1954...	43,349	41,518	801	5,418	13,196	13,270	6,951	1,882
35	Tractor and no horses or mules.....farms reporting 1954...	103,015	94,327	2,103	17,527	32,402	25,046	13,146	4,103
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	157,890	141,560	2,963	23,104	45,723	39,383	21,857	8,530
37	persons 1954...	330,772	306,631	14,784	60,530	98,665	79,389	40,487	12,776
38	Family workers, including operator.....farms reporting 1954...	157,017	140,752	2,830	22,839	45,532	39,250	21,806	8,495
39	Operators working 1 or more hours.....persons 1954...	153,848	138,214	2,787	22,412	44,805	38,554	21,316	8,340
40	Unpaid members of operator's family.....farms reporting 1954...	83,037	77,356	1,401	12,802	26,113	22,362	11,650	3,028
41	persons 1954...	126,170	118,669	2,512	20,876	40,524	33,966	16,863	3,928
42	Hired workers.....farms reporting 1954...	25,653	25,201	2,049	8,102	8,577	4,632	1,579	262
43	persons 1954...	50,754	49,748	9,485	17,242	13,336	6,869	2,308	508
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	12,625	12,518	1,618	5,015	3,985	1,501	347	52
45	persons 1954...	16,966	16,632	3,567	6,382	4,535	1,720	375	53
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	15,146	14,780	1,028	3,915	5,093	3,281	1,253	210
47	persons 1954...	33,788	33,116	5,918	10,860	8,801	5,149	1,933	455
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	165,014	146,422	3,003	23,503	46,955	40,583	23,063	9,315
49	Machine hire and/or hired labor.....farms reporting 1954...	131,704	123,613	2,877	21,277	41,699	34,969	17,613	5,178
50	Machine hire.....farms reporting 1954...	118,367	111,090	2,051	17,825	37,864	32,563	16,235	4,552
51	dollars 1954...	26,227,843	25,661,543	1,144,246	5,720,195	9,535,542	6,465,610	2,357,695	438,255
52	Hired labor.....farms reporting 1954...	76,996	74,468	2,682	16,564	26,325	18,997	7,948	1,952
53	1949...	114,106	110,149	1,951	18,268	42,907	31,187	12,760	3,076
54	dollars 1954...	41,122,936	40,121,647	10,365,963	14,130,568	9,930,781	4,245,170	1,188,260	260,905
55	1949...	57,112,545	55,758,670	9,628,769	18,064,798	18,501,849	7,318,292	1,872,665	372,297
56	$1 to $2,499.....farms reporting 1954...	74,282	71,800	1,516	15,430	26,053	18,927	7,937	1,937
57	$2,500 and over.....farms reporting 1954...	2,714	2,668	1,166	1,134	272	70	11	15
58	Feed for livestock and poultry..farms reporting 1954...	144,554	130,146	2,525	21,597	43,390	36,182	19,314	7,138
59	1949...	156,285	142,172	1,862	19,424	49,740	41,796	21,649	7,701
60	dollars 1954...	153,886,173	150,599,692	25,258,639	42,831,012	48,023,345	24,770,926	7,991,230	1,724,540
61	1949...	119,927,088	116,929,758	14,566,775	32,760,032	41,080,215	20,192,935	6,824,784	1,505,017
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	152,436	139,856	2,936	23,090	46,063	39,501	21,206	7,060
63	1949...	155,515	145,522	2,034	20,252	51,160	43,366	21,894	6,816
64	dollars 1954...	73,706,856	72,542,573	4,602,153	19,911,042	26,630,041	15,269,192	5,045,920	1,084,225
65	1949...	66,268,394	65,231,607	3,170,882	16,412,821	25,689,777	14,304,841	4,720,391	932,895
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	74,717	72,466	2,450	17,719	26,874	17,837	6,314	1,272
67	dollars 1954...	23,202,508	22,975,308	3,390,550	8,913,140	6,952,023	2,918,311	690,675	110,609
68	tons 1954...	317,009	313,512	45,374	119,328	96,223	40,821	10,068	1,698
69	acres on which used 1954...	4,186,811	4,149,913	538,616	1,515,598	1,335,552	595,067	142,930	22,150
70	Lime and liming material.....farms reporting 1954...	12,199	11,580	291	2,326	4,246	3,168	1,306	243
71	tons 1954...	384,696	373,990	27,023	119,699	136,011	66,590	21,505	3,162
72	dollars 1954...	994,664	960,039	69,397	305,472	340,382	178,132	58,050	8,606
73	acres limed 1954...	196,852	189,522	12,735	55,145	68,975	38,350	12,175	2,142

[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]

The State—Continued			Area 1											
Economic class—Continued			Economic class											
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
5,857	4,802	67	9,594	9,054	427	1,620	2,655	2,779	1,168	405	355	180	5	1
8,922	7,537	67	14,658	13,638	458	1,974	3,657	4,469	2,349	731	625	390	5	2
8,496	7,455	77	13,463	12,648	316	1,622	3,441	4,434	2,255	580	510	300	5	3
2,956	2,602	41	3,041	2,901	266	761	975	675	179	45	80	55	5	4
4,866	4,177	72	6,810	6,505	384	1,557	2,156	1,723	529	156	190	110	5	5
2,606	2,167	50	4,345	4,150	337	1,105	1,262	1,017	334	95	130	60	5	6
65	60	20	437	412	17	85	175	115	20	...	15	5	5	7
506	170	51	4,052	3,997	106	639	1,236	1,405	541	70	35	15	5	8
891	180	50	4,479	4,444	72	682	1,559	1,690	385	56	25	5	5	9
490	105	31	9,886	9,706	444	1,785	3,099	3,023	1,139	216	155	20	5	10
490	110	33	10,810	10,630	779	2,084	3,294	3,118	1,139	216	155	20	5	11
275	30	28	1,133	1,123	57	297	474	255	35	5	10	...	...	12
275	30	29	1,140	1,130	61	299	475	255	35	5	10	...	...	13
250	85	23	2,079	2,044	106	452	727	596	132	31	30	...	5	14
250	85	27	2,102	2,067	106	460	727	611	132	31	30	...	5	15
65	10	28	926	921	61	316	309	190	35	10	...	...	5	16
65	10	30	933	928	67	317	309	190	35	10	...	...	5	17
2,775	2,032	57	10,588	10,203	458	1,908	3,254	3,146	1,155	282	265	115	5	18
2,995	2,247	167	14,254	13,829	1,586	3,236	4,002	3,465	1,232	308	290	120	15	19
6,876	3,576	67	15,000	14,185	476	1,992	3,741	4,612	2,557	807	575	235	5	20
5,002	2,600	62	14,819	14,214	317	1,656	3,710	4,926	2,760	845	435	165	5	21
7,861	3,891	256	28,775	27,765	2,135	5,296	7,716	7,827	3,744	1,047	735	245	30	22
5,437	2,885	174	24,092	23,357	1,308	4,203	6,507	6,934	3,445	960	480	235	20	23
8,797	6,932	58	14,677	13,582	460	1,997	3,613	4,251	2,414	847	720	375	...	24
10,927	8,452	221	18,997	17,702	1,153	3,115	4,492	5,215	2,760	967	880	415	...	25
8,312	5,947	5	1,840	740	11	39	72	222	396	...	755	345	...	26
9,437	7,340	21	1,537	617	3	17	61	151	385	...	615	305	...	27
8,692	6,467	10	6,206	5,111	106	603	1,234	1,726	1,137	305	735	360	...	28
9,041	7,165	26	5,234	4,314	58	418	1,009	1,444	970	415	625	295	...	29
7,877	5,507	10	2,081	1,161	18	134	231	388	390	...	660	260	...	30
7,396	5,900	26	1,600	880	14	79	177	250	360	...	490	230	...	31
2,602	4,281	10	1,080	580	...	27	67	106	190	190	240	260	...	32
555	830	...	276	186	...	6	5	25	65	85	60	30	...	33
1,215	576	40	5,095	4,920	105	469	1,168	1,821	1,097	260	145	25	5	34
5,661	3,000	27	9,905	9,265	371	1,523	2,573	2,791	1,460	547	430	210	...	35
9,001	7,257	72	15,731	14,511	476	1,983	3,706	4,633	2,686	1,027	775	440	5	36
14,391	9,379	371	41,521	39,861	5,154	9,480	8,948	9,654	5,086	1,539	1,160	495	5	37
8,976	7,231	58	15,607	14,397	454	1,933	3,690	4,612	2,686	1,022	770	435	5	38
8,630	6,951	53	15,262	14,127	452	1,899	3,616	4,527	2,626	1,007	695	435	5	39
3,881	1,785	15	8,226	7,866	195	974	2,091	2,797	1,468	341	305	55	...	40
5,216	2,245	40	12,757	12,292	362	1,707	3,304	4,322	2,121	476	410	55	...	41
320	87	45	3,070	3,030	396	1,115	781	544	168	26	35	5	...	42
545	183	278	13,502	13,442	4,340	5,874	2,028	805	339	56	55	5	...	43
45	17	45	1,194	1,189	293	532	206	141	16	1	5	...	...	44
45	18	271	1,997	1,992	817	749	261	148	16	1	5	...	...	45
285	75	6	2,420	2,380	324	796	654	423	158	25	35	5	...	46
500	165	7	11,505	11,450	3,523	5,125	1,767	657	323	55	50	5	...	47
10,023	8,497	72	16,341	14,946	476	2,025	3,813	4,738	2,812	1,082	875	515	5	48
5,553	2,477	61	12,229	11,664	471	1,900	3,271	3,582	1,914	526	440	125	...	49
5,028	2,220	29	10,250	9,755	330	1,413	2,763	3,115	1,678	456	380	115	...	50
439,385	113,575	13,340	2,810,116	2,757,096	340,962	665,497	796,241	625,650	268,571	60,175	45,155	7,865	...	51
1,910	567	51	7,937	7,752	466	1,680	2,336	2,215	889	166	165	20	...	52
2,891	1,005	61	11,481	11,256	327	1,555	3,288	3,781	1,825	480	185	35	5	53
234,170	70,790	696,329	6,984,185	6,964,705	2,957,652	2,367,212	1,032,384	455,007	126,110	26,340	18,370	1,110	...	54
444,450	138,395	771,030	8,244,164	8,077,459	2,451,221	2,736,457	1,600,736	939,645	300,105	49,295	23,505	1,900	141,300	55
1,905	567	10	7,320	7,135	155	1,398	2,312	2,215	889	166	165	20	...	56
5	...	41	617	617	311	282	24	...	...	...	...	...	...	57
7,761	6,586	61	11,848	10,968	216	1,366	2,975	3,862	1,914	635	535	340	5	58
8,157	5,895	61	13,346	12,671	232	1,304	3,267	4,468	2,545	855	430	240	5	59
1,846,015	762,081	678,385	6,829,070	6,622,205	682,766	1,863,931	1,763,610	1,615,273	594,370	102,255	95,370	25,780	85,715	60
1,780,345	758,925	458,060	5,269,648	5,130,503	466,669	1,047,564	1,495,392	1,449,198	543,430	128,250	67,870	16,775	54,500	61
7,767	4,756	57	15,530	14,510	471	1,999	3,753	4,663	2,687	937	715	305	...	62
6,572	3,360	61	15,818	15,133	330	1,687	3,835	5,176	3,035	1,070	535	145	5	63
818,375	277,140	68,768	10,059,571	9,950,406	1,211,390	2,381,449	2,886,879	2,381,733	882,530	206,425	93,130	16,035	...	64
749,719	229,525	57,543	9,033,493	8,927,648	770,300	2,087,507	2,660,029	2,293,042	913,345	203,425	88,455	13,855	3,535	65
1,651	550	50	8,480	8,310	436	1,654	2,635	2,515	898	172	155	10	5	66
118,558	25,745	82,897	4,092,908	4,066,388	990,613	1,300,618	1,026,270	579,503	145,830	23,554	16,360	560	9,600	67
1,862	424	1,211	52,057	51,717	12,427	16,224	13,158	7,604	1,997	307	214	6	120	68
21,520	4,370	11,008	1,115,755	1,109,645	234,054	355,715	310,009	163,837	40,100	5,930	4,050	85	1,975	69
421	180	18	34	34	...	8	1	10	10	5	...	...	...	70
5,660	2,305	2,741	166	166	...	66	20	35	10	35	...	...	...	71
17,370	7,890	9,365	494	494	...	183	46	140	55	70	...	...	...	72
3,150	1,355	2,825	191	191	...	41	20	65	15	50	...	...	...	73

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)	Areas 2 and A							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	9,731	5,821	52	143	626	1,682	2,362	956
2	Electricity.....farms reporting 1954...	15,623	9,603	63	186	803	2,786	3,974	1,791
3	1950...	16,244	9,721	64	219	839	3,037	3,892	1,670
4	Television set.....farms reporting 1954...	2,700	1,364	36	50	200	396	531	151
5	Piped running water.....farms reporting 1954...	7,652	4,518	52	160	544	1,543	1,673	546
6	Home freezer.....farms reporting 1954...	4,415	2,709	37	106	365	864	1,046	291
7	Electric pig brooder.....farms reporting 1954...	239	208	6	26	36	70	70	...
8	Power feed grinder.....farms reporting 1954...	2,374	2,131	12	92	361	764	741	161
9	Milking machine.....farms reporting 1954...	5,170	4,738	12	102	635	1,933	1,796	260
10	Grain combines.....farms reporting 1954...	1,486	1,330	13	63	236	487	461	70
11	number 1954...	1,535	1,374	14	74	236	504	476	70
12	Corn pickers.....farms reporting 1954...	288	268	5	26	66	71	80	20
13	number 1954...	293	273	5	31	66	71	80	20
14	Pick-up hay balers.....farms reporting 1954...	1,683	1,522	23	66	295	530	518	90
15	number 1954...	1,684	1,522	23	66	295	530	518	90
16	Field forage harvesters.....farms reporting 1954...	453	422	7	54	88	167	100	6
17	number 1954...	468	437	7	54	103	167	100	6
18	Motortrucks.....farms reporting 1954...	6,479	4,525	53	156	508	1,424	1,723	661
19	number 1954...	7,147	4,994	81	219	591	1,545	1,856	702
20	Tractors, other than garden.....farms reporting 1954...	13,678	9,339	53	171	798	2,697	3,979	1,641
21	1950...	12,799	9,161	56	179	800	2,947	3,718	1,461
22	number 1954...	17,499	12,641	100	396	1,488	3,876	5,003	1,778
23	1950...	14,917	10,914	101	288	1,213	3,560	4,186	1,566
24	Automobiles.....farms reporting 1954...	14,720	8,881	58	176	750	2,436	3,775	1,686
25	number 1954...	17,786	10,634	88	315	991	2,937	4,422	1,881
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	7,168	1,966	10	10	42	383	1,521	...
27	1949...	9,106	1,579	10	7	60	366	1,136	...
28	Working off their farms, total.....operators reporting 1954...	10,614	4,961	16	75	321	1,325	2,419	805
29	1949...	11,643	4,777	22	53	287	1,183	2,321	911
30	100 or more days.....operators reporting 1954...	6,992	1,954	10	27	72	509	1,336	...
31	1949...	6,946	1,415	11	19	77	357	951	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,557	660	10	20	5	125	170	330
33	No tractor but horses and/or mules.....farms reporting 1954...	1,061	546	...	...	15	60	221	250
34	Tractor and horses and/or mules....farms reporting 1954...	3,810	3,093	17	40	290	958	1,318	470
35	Tractor and no horses or mules.....farms reporting 1954...	9,868	6,246	36	131	508	1,739	2,661	1,171
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	16,225	10,175	63	191	813	2,822	4,195	2,091
37	persons 1954...	30,308	20,937	163	677	2,302	6,213	8,285	3,297
38	Family workers, including operator.....farms reporting 1954...	16,162	10,123	58	191	808	2,806	4,184	2,076
39	Operators working 1 or more hours.....persons 1954...	15,734	9,926	58	186	787	2,780	4,079	2,036
40	Unpaid members of operator's family.....farms reporting 1954...	8,520	6,064	32	116	576	1,867	2,592	881
41	persons 1954...	12,330	9,059	54	221	1,085	2,836	3,802	1,061
42	Hired workers.....farms reporting 1954...	960	832	18	102	168	238	251	55
43	persons 1954...	2,244	1,952	51	270	430	597	404	200
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	296	283	18	60	64	60	71	10
45	persons 1954...	416	389	41	98	81	80	79	10
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	718	598	2	64	116	186	185	45
47	persons 1954...	1,828	1,563	10	172	349	517	325	190
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	17,271	10,545	63	191	818	2,882	4,370	2,221
49	Machine hire and/or hired labor.....farms reporting 1954...	10,119	7,288	53	165	666	2,246	2,943	1,215
50	Machine hire.....farms reporting 1954...	8,773	6,234	30	125	547	1,981	2,541	1,010
51	dollars 1954...	971,763	786,831	4,505	26,995	107,890	282,497	293,559	71,385
52	Hired labor.....farms reporting 1954...	4,894	4,045	48	129	499	1,341	1,493	535
53	1949...	8,164	6,461	64	203	751	2,269	2,383	791
54	dollars 1954...	1,280,885	1,134,479	128,900	200,875	211,139	305,155	229,165	59,245
55	1949...	2,388,456	1,978,514	205,903	300,033	474,769	572,017	339,035	86,757
56	$1 to $2,499.....farms reporting 1954...	4,825	3,979	30	108	491	1,328	1,487	535
57	$2,500 and over.....farms reporting 1954...	69	66	18	21	8	13	6	...
58	Feed for livestock and poultry..farms reporting 1954...	14,428	8,984	62	166	771	2,534	3,760	1,691
59	1949...	17,093	10,990	74	206	809	3,162	4,418	2,321
60	dollars 1954...	7,639,267	6,667,051	1,503,750	851,915	937,256	1,679,370	1,364,620	330,140
61	1949...	7,849,413	6,769,066	1,336,588	855,840	978,690	1,759,231	1,420,485	418,232
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	14,752	9,823	58	186	813	2,736	4,149	1,881
63	1949...	15,437	10,789	73	209	856	3,258	4,387	2,006
64	dollars 1954...	2,873,366	2,446,794	42,245	146,395	405,314	814,765	813,320	224,755
65	1949...	2,904,369	2,480,612	72,306	143,469	375,329	869,313	794,265	225,930
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	3,188	2,606	17	113	417	1,009	830	220
67	dollars 1954...	374,397	341,613	7,515	54,835	71,759	122,744	69,710	15,050
68	tons 1954...	5,612	5,090	110	764	1,024	1,790	1,182	220
69	acres on which used 1954...	62,509	58,053	1,157	9,380	14,371	18,270	12,780	2,095
70	Lime and liming material.....farms reporting 1954...	1,277	1,031	10	31	151	407	366	66
71	tons 1954...	20,450	17,505	500	1,545	3,220	6,445	4,940	855
72	dollars 1954...	76,387	65,457	1,835	6,500	11,970	26,367	15,725	3,060
73	acres limed 1954...	12,555	10,930	220	665	1,605	4,735	3,140	565

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
1,951	1,956	3	9,241	8,485	87	465	2,173	3,459	1,756	545	480	275	1	1
2,951	3,066	3	14,759	13,338	97	542	2,752	5,251	3,526	1,170	900	520	1	2
3,056	3,450	17	13,643	12,512	66	571	3,363	4,897	2,760	855	640	485	6	3
615	721	...	2,499	2,248	48	188	663	859	380	110	150	100	1	4
1,525	1,606	3	6,969	6,378	74	432	1,891	2,595	1,061	325	390	200	1	5
895	811	...	4,502	4,257	48	272	1,217	1,750	755	215	140	105	...	6
25	5	1	513	498	11	51	225	140	51	20	10	5	...	7
195	45	3	5,505	5,414	39	366	1,675	2,313	871	150	65	25	1	8
385	45	2	8,389	8,278	27	428	2,339	3,803	1,471	210	85	25	1	9
120	35	1	3,587	3,547	34	339	1,256	1,383	455	80	35	5	...	10
120	40	1	3,628	3,588	39	350	1,274	1,390	455	80	35	5	...	11
20	...	...	3,049	3,034	47	367	1,102	1,108	355	55	10	5	...	12
20	...	...	3,059	3,044	47	372	1,102	1,108	360	55	10	5	...	13
100	60	1	1,951	1,930	23	217	693	717	245	35	20	...	1	14
100	60	2	1,961	1,940	23	222	698	717	245	35	20	...	1	15
25	5	1	1,060	1,059	29	140	418	401	66	5	...	...	1	16
25	5	1	1,061	1,060	30	140	418	401	66	5	...	...	1	17
1,060	891	3	5,992	5,641	77	420	1,608	2,200	996	340	180	170	1	18
1,130	1,011	12	6,396	6,013	124	502	1,723	2,283	1,041	340	195	185	3	19
2,561	1,775	3	14,292	13,296	77	528	2,750	5,240	3,551	1,150	750	245	1	20
2,076	1,550	12	13,147	12,596	55	570	3,329	5,102	2,915	625	435	110	6	21
2,936	1,910	12	20,274	19,178	199	1,157	4,782	7,469	4,221	1,350	815	275	6	22
2,286	1,665	52	15,986	15,378	116	1,031	4,497	5,904	3,190	640	485	110	13	23
2,861	2,976	2	14,769	13,213	91	532	2,724	5,035	3,506	1,325	1,015	540	1	24
3,591	3,556	5	17,742	15,856	165	751	3,396	5,978	4,056	1,510	1,235	650	1	25
2,586	2,616	...	2,339	829	1	17	66	205	540	...	1,010	500	...	26
3,651	3,870	6	2,106	726	15	15	41	205	450	...	870	510	...	27
2,842	2,811	...	5,680	4,295	34	140	749	1,567	1,385	420	940	445	...	28
3,275	3,585	6	5,253	3,928	33	163	852	1,190	1,310	380	805	520	...	29
2,587	2,451	...	2,183	998	11	35	92	315	545	...	835	350	...	30
2,565	2,960	6	1,728	763	22	5	76	260	400	...	620	345	...	31
521	1,376	...	1,345	640	15	5	35	125	205	255	275	430	...	32
185	330	...	631	501	5	15	45	106	150	180	70	60	...	33
445	270	2	5,893	5,677	20	204	1,165	2,372	1,426	490	160	55	1	34
2,116	1,505	1	8,399	7,619	57	324	1,585	2,868	2,125	660	590	190	...	35
3,046	3,001	3	15,672	14,086	97	547	2,805	5,351	3,771	1,515	990	595	1	36
5,311	4,042	18	32,672	30,310	533	1,849	6,628	11,399	7,371	2,530	1,625	725	12	37
3,041	2,996	2	15,631	14,050	92	541	2,805	5,326	3,771	1,515	990	590	1	38
2,935	2,871	2	15,330	13,824	92	540	2,765	5,231	3,691	1,505	940	565	1	39
1,596	860	...	9,188	8,593	33	373	1,803	3,419	2,280	685	475	120	...	40
2,151	1,120	...	14,113	13,303	69	659	2,902	5,323	3,370	980	655	155	...	41
105	21	2	1,862	1,826	75	248	641	582	250	30	30	5	1	42
225	51	16	3,229	3,183	372	650	961	845	310	45	30	5	11	43
10	1	2	844	838	46	160	310	262	50	10	5	...	1	44
10	1	16	1,101	1,085	144	178	365	338	50	10	5	...	11	45
100	20	...	1,158	1,128	41	135	376	351	205	20	25	5	...	46
215	50	...	2,128	2,098	228	472	596	507	260	35	25	5	...	47
3,267	3,456	3	16,263	14,437	97	548	2,830	5,471	3,906	1,585	1,095	730	1	48
1,797	1,031	3	13,442	12,506	91	505	2,653	5,046	3,261	950	670	265	1	49
1,592	945	2	12,523	11,687	54	403	2,460	4,784	3,096	890	600	235	1	50
137,170	46,310	1,452	2,320,446	2,245,096	21,303	148,515	644,018	943,490	410,985	76,785	56,635	17,215	1,500	51
620	226	3	7,448	7,122	80	432	1,913	2,851	1,501	345	255	70	1	52
1,186	500	17	10,909	10,578	66	549	3,056	4,312	2,115	480	255	70	6	53
71,050	17,990	57,366	2,447,042	2,399,667	350,553	413,929	761,690	653,125	192,775	27,595	19,325	7,050	21,000	54
135,595	42,750	231,597	3,683,060	3,599,601	281,918	498,260	1,359,661	1,124,922	285,405	49,435	24,605	11,950	46,904	55
620	226	...	7,344	7,019	38	401	1,893	2,841	1,501	345	255	70	...	56
...	...	3	104	103	42	31	20	10	...	...	...	...	1	57
2,686	2,756	2	14,436	13,030	95	527	2,713	5,020	3,405	1,270	890	515	1	58
3,156	2,930	17	15,494	14,223	66	584	3,457	5,411	3,610	1,095	810	455	6	59
579,550	303,306	89,360	10,495,662	10,195,732	2,217,442	1,175,011	2,441,699	2,853,975	1,248,415	259,190	212,125	48,480	39,325	60
603,500	317,775	159,072	8,113,889	7,890,194	1,087,682	1,135,243	2,246,422	2,182,737	1,056,285	181,825	155,015	47,880	20,800	61
2,751	2,175	3	15,076	13,795	92	548	2,805	5,340	3,705	1,305	880	400	1	62
2,731	1,900	17	15,083	14,262	66	595	3,499	5,627	3,565	910	640	175	6	63
286,880	134,665	5,027	5,334,508	5,208,070	93,899	487,399	1,581,977	1,970,175	879,345	195,275	98,790	25,255	2,393	64
284,465	119,285	20,007	4,926,776	4,836,166	80,659	477,615	1,677,776	1,748,611	726,005	125,500	75,850	9,960	4,800	65
405	175	2	5,032	4,891	56	419	1,435	2,140	726	115	110	30	1	66
25,085	4,435	3,264	773,018	756,639	32,692	150,630	251,077	253,180	63,050	6,010	7,770	3,620	4,989	67
379	89	54	11,039	10,734	407	2,052	3,529	3,699	893	154	185	55	65	68
3,590	605	261	173,630	170,996	7,726	31,561	58,094	57,075	15,110	1,430	1,730	490	414	69
161	85	...	205	185	...	15	45	85	30	10	15	5	...	70
2,310	635	...	3,265	2,710	...	510	950	1,090	125	35	155	400	...	71
8,780	2,150	...	18,495	14,615	...	2,115	3,720	7,220	1,305	255	920	2,960	...	72
1,195	430	...	2,770	2,390	...	410	610	1,055	295	20	180	200	...	73

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)	Area 4							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	8,640	7,537	27	282	1,593	3,160	1,950	525
2	Electricity.....farms reporting 1954...	12,876	11,013	33	317	2,011	4,551	3,245	856
3	1950...	11,823	10,116	45	302	2,067	4,407	2,570	725
4	Television set.....farms reporting 1954...	5,399	4,626	22	220	983	1,946	1,235	220
5	Piped running water.....farms reporting 1954...	7,248	6,305	28	285	1,530	2,741	1,380	341
6	Home freezer.....farms reporting 1954...	3,712	3,264	18	161	834	1,405	720	126
7	Electric pig brooder.....farms reporting 1954...	323	317	1	45	91	110	70	...
8	Power feed grinder.....farms reporting 1954...	2,883	2,816	7	148	860	1,216	525	60
9	Milking machine.....farms reporting 1954...	7,319	7,142	7	243	1,757	3,455	1,540	140
10	Grain combines.....farms reporting 1954...	1,508	1,462	2	134	471	610	190	55
11	number 1954...	1,539	1,493	4	140	484	620	190	55
12	Corn pickers.....farms reporting 1954...	2,060	2,009	12	222	695	815	230	35
13	number 1954...	2,061	2,010	13	222	695	815	230	35
14	Pick-up hay balers.....farms reporting 1954...	1,440	1,405	2	136	480	606	140	41
15	number 1954...	1,445	1,410	2	136	480	606	145	41
16	Field forage harvesters.....farms reporting 1954...	876	865	7	101	357	335	60	5
17	number 1954...	881	870	7	101	362	335	60	5
18	Motortrucks.....farms reporting 1954...	4,574	4,057	23	216	1,061	1,646	950	161
19	number 1954...	4,887	4,314	33	257	1,131	1,702	1,025	166
20	Tractors, other than garden.....farms reporting 1954...	11,870	10,528	33	307	1,976	4,471	3,000	741
21	1950...	11,344	10,467	30	287	2,146	4,743	2,661	600
22	number 1954...	15,625	14,068	66	612	3,156	5,898	3,530	806
23	1950...	12,729	11,808	61	473	2,647	5,221	2,786	620
24	Automobiles.....farms reporting 1954...	12,378	10,616	28	312	1,905	4,325	3,140	906
25	number 1954...	15,146	12,909	65	432	2,444	5,340	3,620	1,008
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,869	1,182	1	...	35	376	770	...
27	1949...	2,865	890	10	5	30	220	625	...
28	Working off their farms, total.....operators reporting 1954...	5,998	4,247	1	130	560	1,721	1,555	280
29	1949...	5,420	3,645	15	91	563	1,346	1,260	370
30	100 or more days.....operators reporting 1954...	3,069	1,518	1	16	90	621	790	...
31	1949...	2,340	900	10	10	70	310	500	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,286	670	...	15	40	130	250	235
33	No tractor but horses and/or mules.....farms reporting 1954...	755	585	...	...	25	115	275	170
34	Tractor and horses and/or mules....farms reporting 1954...	3,881	3,659	6	101	746	1,590	1,015	201
35	Tractor and no horses or mules.....farms reporting 1954...	7,989	6,869	27	206	1,230	2,881	1,985	540
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	13,185	11,328	33	307	1,981	4,611	3,345	1,051
37	persons 1954...	26,644	23,786	108	998	4,819	9,828	6,415	1,618
38	Family workers, including operator.....farms reporting 1954...	13,139	11,288	33	302	1,966	4,601	3,335	1,051
39	Operators working 1 or more hours.....persons 1954...	12,898	11,092	33	301	1,946	4,536	3,245	1,031
40	Unpaid members of operator's family.....farms reporting 1954...	7,486	6,781	5	180	1,340	2,856	1,955	445
41	persons 1954...	11,333	10,393	5	318	2,178	4,457	2,895	540
42	Hired workers.....farms reporting 1954...	1,524	1,477	28	160	458	565	225	41
43	persons 1954...	2,413	2,301	70	379	695	835	275	47
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	631	609	23	87	243	205	45	6
45	persons 1954...	810	748	64	122	270	235	50	7
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	945	915	6	89	220	385	180	35
47	persons 1954...	1,603	1,553	6	257	425	600	225	40
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	13,891	11,768	33	322	2,041	4,716	3,510	1,146
49	Machine hire and/or hired labor.....farms reporting 1954...	11,312	10,099	28	299	1,880	4,306	2,845	741
50	Machine hire.....farms reporting 1954...	10,554	9,413	11	229	1,752	4,011	2,730	680
51	dollars 1954...	1,600,336	1,512,741	2,740	72,258	356,598	650,245	368,405	62,495
52	Hired labor.....farms reporting 1954...	5,855	5,488	28	274	1,234	2,436	1,225	291
53	1949...	8,654	8,158	45	280	1,844	3,638	1,956	395
54	dollars 1954...	1,682,747	1,560,032	182,870	276,375	441,772	475,635	153,795	29,585
55	1949...	2,375,616	2,294,257	151,016	352,483	791,525	735,968	210,480	52,785
56	$1 to $2,499.....farms reporting 1954...	5,781	5,425	6	249	1,223	2,431	1,225	291
57	$2,500 and over.....farms reporting 1954...	74	63	22	25	11	5	...	...
58	Feed for livestock and poultry..farms reporting 1954...	12,431	10,905	32	306	1,960	4,451	3,200	956
59	1949...	14,081	12,485	44	281	2,211	5,223	3,641	1,085
60	dollars 1954...	9,772,271	9,444,326	1,447,375	980,219	2,437,137	3,034,545	1,281,580	263,470
61	1949...	7,742,339	7,423,759	618,738	691,601	2,079,712	2,662,914	1,168,379	202,425
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	12,576	10,968	33	302	1,991	4,601	3,165	876
63	1949...	13,149	12,028	40	297	2,212	5,178	3,416	885
64	dollars 1954...	3,412,650	3,261,720	57,100	220,756	884,244	1,376,835	595,815	126,970
65	1949...	3,237,360	3,119,394	45,284	209,593	875,487	1,307,655	592,785	88,590
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,021	7,494	18	270	1,816	3,445	1,650	295
67	dollars 1954...	1,238,526	1,198,858	17,965	149,449	403,134	470,285	134,790	23,235
68	tons 1954...	17,459	16,864	256	2,062	5,732	6,388	2,088	338
69	acres on which used 1954...	216,762	209,247	1,682	22,715	72,095	83,410	25,135	4,210
70	Lime and liming material.....farms reporting 1954...	2,632	2,457	10	158	698	1,085	425	81
71	tons 1954...	45,523	43,323	365	4,715	14,596	16,755	5,880	1,012
72	dollars 1954...	125,141	118,996	825	14,982	39,296	48,250	13,235	2,408
73	acres limed 1954...	27,645	25,875	175	2,566	8,485	10,655	3,320	674

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Area 4—Continued			Area 5										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
756	336	11	14,462	14,046	409	3,703	5,987	2,757	865	325	180	235	1	1
1,201	651	11	20,806	20,120	455	4,765	8,448	4,452	1,470	530	315	370	1	2
1,085	620	2	19,599	18,993	265	3,890	8,787	4,561	1,140	350	385	210	11	3
466	301	6	5,116	4,945	252	1,739	1,939	745	185	85	70	100	1	4
641	291	11	11,465	11,099	398	3,423	4,632	1,826	575	245	180	185	1	5
296	146	6	8,605	8,449	306	2,734	3,742	1,227	355	85	65	90	1	6
5	...	1	1,446	1,435	43	637	555	160	25	15	...	10	1	7
46	15	6	8,487	8,471	281	2,621	3,774	1,490	245	60	...	15	1	8
141	30	6	7,416	7,415	83	2,051	3,565	1,401	270	45	...	...	1	9
30	15	1	12,608	12,582	365	3,987	5,643	2,082	435	70	20	5	1	10
30	15	1	12,870	12,844	423	4,104	5,705	2,102	440	70	20	5	1	11
50	...	1	13,945	13,909	395	4,047	6,311	2,551	520	85	25	10	1	12
50	...	1	14,151	14,115	418	4,155	6,381	2,556	520	85	25	10	1	13
35	...	...	2,969	2,953	150	1,171	1,167	395	70	...	15	...	1	14
35	...	...	2,978	2,962	150	1,175	1,172	395	70	...	15	...	1	15
10	...	1	2,256	2,255	185	984	831	230	20	5	...	...	1	16
10	...	1	2,273	2,272	185	986	846	230	20	5	...	...	1	17
360	146	11	11,217	11,121	393	3,588	4,654	1,836	490	160	65	30	1	18
375	151	47	12,190	12,083	584	3,959	4,934	1,901	545	160	70	35	2	19
980	351	11	20,310	20,049	446	4,711	8,475	4,572	1,470	375	170	90	1	20
665	210	2	20,377	20,161	257	3,907	9,241	5,186	1,295	275	160	50	6	21
1,120	386	51	39,260	38,948	1,406	11,151	16,293	7,523	2,105	470	210	95	7	22
680	235	6	31,371	31,130	780	7,884	13,909	6,657	1,555	345	175	55	11	23
1,151	601	10	20,906	20,340	446	4,697	8,510	4,542	1,575	570	285	280	1	24
1,401	826	10	27,090	26,427	872	6,849	10,743	5,433	1,890	640	345	315	3	25
1,116	571	...	987	582	5	47	85	150	295	...	220	185	...	26
1,315	660	...	1,187	642	1	26	145	200	270	...	380	160	5	27
1,155	591	5	6,358	5,853	109	1,385	2,384	1,385	515	75	295	210	...	28
1,200	575	...	5,751	5,216	71	1,088	2,111	1,216	610	120	335	195	5	29
1,065	481	5	1,289	854	13	111	195	270	265	...	265	170	...	30
995	445	...	1,082	697	12	110	215	175	185	...	260	120	5	31
261	355	...	1,326	911	11	100	185	205	210	200	140	270	5	32
70	100	...	235	170	...	5	30	25	35	75	30	35	...	33
180	36	6	4,104	4,049	102	839	1,653	1,055	310	90	25	30	...	34
800	315	5	16,206	16,000	344	3,872	6,822	3,517	1,160	285	145	60	1	35
1,175	671	11	20,926	20,355	447	4,721	8,450	4,572	1,605	560	285	285	1	36
1,910	877	71	41,132	40,375	1,479	10,677	16,636	8,358	2,525	700	425	310	22	37
1,170	670	11	20,782	20,211	432	4,652	8,405	4,572	1,590	560	285	285	1	38
1,145	650	11	20,440	19,869	427	4,557	8,298	4,497	1,545	545	285	285	1	39
510	190	5	10,032	9,922	227	2,405	4,353	2,227	590	120	90	20	...	40
715	220	5	15,386	15,236	414	4,149	6,502	3,231	795	145	125	25	...	41
30	6	11	3,758	3,742	298	1,436	1,348	485	165	10	15	...	1	42
50	7	55	5,306	5,270	638	1,971	1,836	630	185	10	15	...	21	43
5	6	11	1,845	1,839	241	906	567	75	45	5	5	...	1	44
5	7	50	2,262	2,236	392	1,095	614	85	45	5	5	...	21	45
25	...	5	2,137	2,127	140	606	836	420	120	5	10	...	...	46
45	...	5	3,044	3,034	246	876	1,222	545	140	5	10	...	...	47
1,311	801	11	21,856	21,125	457	4,816	8,690	4,802	1,710	650	340	390	1	48
871	331	11	18,461	18,235	418	4,346	7,746	4,090	1,280	355	175	50	1	49
831	305	5	16,751	16,531	324	3,765	7,137	3,810	1,165	330	170	50	...	50
71,500	14,725	1,370	4,139,536	4,123,916	169,156	1,092,323	1,782,702	845,265	187,400	47,070	13,925	1,695	...	51
285	71	11	10,806	10,745	389	3,271	4,475	1,960	545	105	60	...	1	52
395	100	1	16,515	16,359	251	3,600	7,777	3,781	810	140	125	25	6	53
31,860	5,855	85,000	5,061,336	4,994,169	920,689	2,137,654	1,463,011	343,380	107,730	21,705	7,485	...	59,682	54
56,790	16,545	8,024	7,498,655	7,452,460	657,613	2,886,213	3,020,494	740,960	132,235	14,945	24,130	4,285	17,780	55
285	71	...	10,539	10,479	268	3,157	4,449	1,960	545	100	60	...	...	56
...	...	11	267	266	121	114	26	...	...	5	...	...	1	57
960	560	6	19,254	18,653	414	4,403	7,924	4,072	1,310	530	250	350	1	58
1,115	480	1	20,737	20,191	260	3,899	9,181	5,141	1,320	390	360	180	6	59
245,825	69,320	12,800	23,456,711	23,327,103	4,481,692	7,580,351	7,736,430	2,690,725	633,100	204,805	68,005	37,050	24,553	60
233,830	72,740	12,000	16,530,644	16,409,149	1,552,036	5,517,823	6,692,760	2,150,810	419,365	76,355	84,385	28,610	8,500	61
1,111	486	11	20,926	20,480	441	4,727	8,575	4,707	1,575	455	250	195	1	62
855	265	1	21,448	21,107	257	4,027	9,482	5,506	1,460	375	215	120	6	63
112,645	24,785	13,500	13,354,664	13,313,759	650,152	4,393,154	5,549,398	2,166,575	473,270	76,210	24,880	13,250	2,775	64
96,880	18,565	2,521	12,055,649	12,015,374	411,991	3,500,743	5,423,920	2,210,810	392,320	75,590	22,060	13,015	5,200	65
421	100	6	9,813	9,757	355	3,239	4,252	1,546	310	55	20	35	1	66
28,378	5,690	5,600	3,387,991	3,378,846	400,096	1,541,305	1,097,636	283,549	49,770	6,490	4,850	3,655	640	67
423	96	76	44,725	44,595	5,063	19,802	14,852	4,129	678	71	65	57	8	68
5,530	985	1,000	527,939	526,394	56,855	228,266	178,938	50,965	9,855	1,515	545	910	90	69
125	45	5	70	70	5	20	35	5	5	...	...	...	...	70
1,475	455	270	635	635	10	130	475	10	10	...	...	...	...	71
3,795	1,135	1,215	2,550	2,550	30	890	1,580	25	25	...	...	...	...	72
970	260	540	525	525	5	90	390	20	20	...	...	...	...	73

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)	Areas 6 and B							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	27,393	24,677	435	4,199	9,919	6,843	2,480	801
2	Electricity.....farms reporting 1954...	35,721	31,930	446	4,629	12,086	9,658	3,875	1,236
3	1950...	36,105	32,295	325	4,036	13,313	9,860	3,551	1,210
4	Television set.....farms reporting 1954...	20,378	18,000	364	3,195	7,257	4,893	1,755	536
5	Piped running water.....farms reporting 1954...	26,456	23,755	425	4,272	9,755	6,388	2,220	695
6	Home freezer.....farms reporting 1954...	18,287	16,724	327	3,110	7,025	4,437	1,420	405
7	Electric pig brooder.....farms reporting 1954...	1,873	1,826	83	633	760	240	80	30
8	Power feed grinder.....farms reporting 1954...	11,633	11,453	190	2,606	5,229	2,713	615	100
9	Milking machine.....farms reporting 1954...	23,378	23,058	208	3,878	10,522	6,760	1,535	155
10	Grain combines.....farms reporting 1954...	9,715	9,587	200	2,754	4,392	1,861	335	45
11	number 1954...	9,771	9,641	213	2,785	4,402	1,861	335	45
12	Corn pickers.....farms reporting 1954...	13,512	13,411	257	3,341	6,310	2,823	565	115
13	number 1954...	13,596	13,494	290	3,369	6,326	2,829	565	115
14	Pick-up hay balers.....farms reporting 1954...	7,366	7,291	186	2,012	3,520	1,288	255	30
15	number 1954...	7,397	7,319	192	2,024	3,530	1,288	255	30
16	Field forage harvesters.....farms reporting 1954...	4,924	4,875	189	1,611	2,218	762	70	25
17	number 1954...	4,964	4,913	195	1,621	2,239	763	70	25
18	Motortrucks.....farms reporting 1954...	18,752	17,976	395	3,697	7,285	4,358	1,420	421
19	number 1954...	20,467	19,139	798	4,137	7,716	4,522	1,520	446
20	Tractors, other than garden.....farms reporting 1954...	32,292	30,221	407	4,544	11,801	9,278	3,460	731
21	1950...	30,594	29,298	271	3,807	12,748	9,166	2,676	630
22	number 1954...	53,080	50,675	1,302	10,286	20,780	13,361	4,120	826
23	1950...	40,763	39,328	640	6,860	17,460	10,721	2,942	705
24	Automobiles.....farms reporting 1954...	33,702	30,243	426	4,512	11,446	9,073	3,655	1,131
25	number 1954...	43,214	38,647	1,164	6,688	14,261	10,927	4,325	1,282
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,076	2,096	26	132	246	722	970	...
27	1949...	5,069	1,793	25	82	250	536	900	...
28	Working off their farms, total.....operators reporting 1954...	12,635	9,315	124	1,303	2,861	2,922	1,805	300
29	1949...	11,536	8,085	77	973	2,825	2,350	1,555	305
30	100 or more days.....operators reporting 1954...	5,856	2,861	52	192	471	1,111	1,035	...
31	1949...	5,220	2,129	24	110	375	685	935	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	3,520	1,845	40	95	270	425	445	570
33	No tractor but horses and/or mules.....farms reporting 1954...	1,170	895	...	25	120	285	265	200
34	Tractor and horses and/or mules....farms reporting 1954...	11,732	11,406	149	1,534	4,589	3,613	1,245	276
35	Tractor and no horses or mules.....farms reporting 1954...	20,560	18,815	258	3,010	7,212	5,665	2,215	455
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	35,116	31,740	432	4,603	11,911	9,673	3,830	1,291
37	persons 1954...	75,680	70,667	2,359	12,333	27,232	19,956	7,020	1,767
38	Family workers, including operator.....farms reporting 1954...	34,877	31,529	394	4,531	11,866	9,637	3,820	1,281
39	Operators working 1 or more hours.....persons 1954...	34,071	30,868	388	4,396	11,646	9,447	3,740	1,251
40	Unpaid members of operator's family.....farms reporting 1954...	19,425	18,335	210	2,854	7,484	5,586	1,850	351
41	persons 1954...	29,888	28,508	364	4,714	11,737	8,562	2,670	461
42	Hired workers.....farms reporting 1954...	6,955	6,790	360	1,852	2,765	1,398	380	35
43	persons 1954...	11,721	11,291	1,607	3,223	3,849	1,947	610	55
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	3,683	3,633	309	1,257	1,494	488	80	5
45	persons 1954...	5,099	4,911	912	1,683	1,667	549	95	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,829	3,708	160	806	1,456	956	300	30
47	persons 1954...	6,622	6,380	695	1,540	2,182	1,398	515	50
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	36,792	32,901	442	4,664	12,186	9,988	4,150	1,471
49	Machine hire and/or hired labor.....farms reporting 1954...	30,470	28,780	432	4,268	11,021	8,923	3,340	796
50	Machine hire.....farms reporting 1954...	27,494	26,023	232	3,424	10,024	8,502	3,155	686
51	dollars 1954...	6,388,068	6,268,510	124,409	1,115,220	2,594,378	1,811,138	549,825	73,540
52	Hired labor.....farms reporting 1954...	18,063	17,483	426	3,418	7,176	4,678	1,480	305
53	1949...	26,761	25,996	309	3,697	11,578	7,616	2,311	485
54	dollars 1954...	11,076,900	10,518,809	2,345,608	3,570,698	3,099,610	1,186,998	241,640	74,255
55	1949...	16,011,675	15,543,920	2,678,883	4,568,025	5,850,057	1,988,820	395,110	63,025
56	$1 to $2,499.....farms reporting 1954...	17,306	16,751	148	3,083	7,084	4,666	1,475	295
57	$2,500 and over.....farms reporting 1954...	757	732	278	335	92	12	5	10
58	Feed for livestock and poultry..farms reporting 1954...	33,111	30,190	373	4,434	11,620	9,127	3,575	1,061
59	1949...	35,296	32,530	281	3,901	13,232	10,301	3,600	1,215
60	dollars 1954...	40,415,252	39,388,550	5,708,370	9,705,579	14,691,698	7,219,628	1,779,235	284,040
61	1949...	31,731,467	30,914,474	3,704,072	7,661,033	12,108,204	5,789,970	1,336,815	314,380
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	33,633	31,292	427	4,557	11,944	9,733	3,710	921
63	1949...	34,162	32,391	329	3,952	13,403	10,296	3,431	980
64	dollars 1954...	15,224,240	14,988,317	662,827	3,639,447	6,257,629	3,461,514	836,865	130,035
65	1949...	13,339,257	13,163,868	542,438	2,973,161	5,906,748	2,953,735	663,061	124,725
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	16,332	15,767	347	3,590	6,763	3,707	1,115	245
67	dollars 1954...	4,407,030	4,322,701	485,060	1,619,886	1,545,170	541,715	111,855	19,015
68	tons 1954...	62,730	61,400	6,741	22,813	22,270	7,588	1,634	354
69	acres on which used 1954...	696,221	684,418	51,510	246,963	263,390	98,780	21,045	2,730
70	Lime and liming material.....farms reporting 1954...	5,108	4,955	135	1,357	2,151	931	320	61
71	tons 1954...	194,566	189,920	13,807	72,143	73,125	23,315	6,610	920
72	dollars 1954...	450,678	437,838	34,589	169,556	164,910	50,195	16,440	2,148
73	acres limed 1954...	94,855	91,470	6,069	33,173	36,205	12,110	3,370	543

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
1,385	1,295	36	17,093	16,253	494	4,278	6,721	3,285	1,030	445	495	335	10	1
1,970	1,785	36	20,923	19,798	533	4,763	8,237	4,320	1,340	605	650	465	10	2
1,995	1,785	30	20,170	19,204	288	3,624	8,887	4,605	1,380	420	565	400	1	3
1,220	1,135	23	9,960	9,525	326	2,878	3,991	1,750	440	140	275	155	5	4
1,370	1,290	41	15,288	14,578	514	4,218	6,146	2,715	700	285	380	320	10	5
790	740	33	10,099	9,769	361	3,028	4,220	1,625	390	145	190	135	5	6
10	25	12	1,815	1,805	85	785	745	170	20	...	...	10	...	7
100	50	30	8,678	8,618	348	2,800	3,810	1,425	205	30	50	5	5	8
215	75	30	10,754	10,719	220	2,938	5,186	2,075	265	35	30	...	5	9
80	25	23	9,856	9,821	396	3,513	4,257	1,380	235	40	35	...	...	10
80	25	25	10,011	9,976	409	3,569	4,323	1,390	245	40	35	...	...	11
70	10	21	13,069	13,014	445	3,818	5,816	2,425	420	90	50	...	5	12
70	10	22	13,242	13,187	497	3,869	5,871	2,430	425	95	50	...	5	13
45	15	15	4,100	4,100	213	1,531	1,701	560	70	25	...	...	...	14
45	15	18	4,145	4,145	213	1,531	1,721	560	95	25	...	...	...	15
25	5	19	2,591	2,591	218	1,148	950	230	35	10	...	...	...	16
25	5	21	2,697	2,697	219	1,193	975	235	65	10	...	...	...	17
595	545	36	11,756	11,491	467	3,457	4,842	2,010	575	140	185	80	...	18
655	585	88	12,927	12,622	750	3,895	5,057	2,135	625	160	215	90	...	19
1,290	745	36	19,740	19,250	530	4,708	8,157	4,265	1,260	330	405	75	10	20
881	385	30	18,949	18,633	286	3,494	8,723	4,545	1,335	250	235	80	1	21
1,430	840	135	36,656	36,126	1,756	10,829	14,966	6,530	1,620	425	440	75	15	22
926	440	69	28,868	28,495	913	6,841	13,351	5,550	1,550	290	280	90	3	23
1,830	1,595	34	20,378	19,348	528	4,693	8,037	4,225	1,310	555	660	360	10	24
2,375	2,010	182	26,287	25,062	1,009	6,728	10,125	5,100	1,495	605	770	435	20	25
1,740	1,235	5	1,711	781	16	50	120	315	280	...	605	325	...	26
1,856	1,410	10	1,598	773	17	35	196	265	260	...	535	290	...	27
1,840	1,475	5	6,506	5,506	133	1,172	2,191	1,255	600	155	625	375	...	28
1,926	1,510	15	5,692	4,757	66	740	1,946	1,215	670	120	620	315	...	29
1,670	1,320	5	2,114	1,229	33	45	376	435	340	...	565	320	...	30
1,706	1,370	15	1,829	1,009	13	70	271	355	300	...	540	280	...	31
680	990	5	1,595	945	10	65	170	190	170	340	295	355	...	32
95	180	...	443	338	3	10	55	85	115	70	35	70	...	33
185	120	21	5,055	4,970	157	1,073	2,030	1,240	395	75	60	20	5	34
1,105	625	15	14,685	14,280	373	3,635	6,127	3,025	865	255	345	55	5	35
1,775	1,560	41	20,948	19,858	528	4,723	8,142	4,410	1,440	615	655	425	10	36
2,655	2,135	223	43,710	42,255	2,362	11,763	16,850	8,135	2,305	840	945	490	20	37
1,770	1,550	28	20,824	19,739	514	4,678	8,102	4,395	1,435	615	650	425	10	38
1,715	1,465	23	20,433	19,378	499	4,592	7,977	4,280	1,425	605	630	415	10	39
640	440	10	10,714	10,454	274	2,844	4,471	2,155	570	140	200	60	...	40
790	555	35	16,133	15,763	503	4,464	6,801	3,055	755	185	295	75	...	41
90	50	25	3,944	3,924	362	1,561	1,381	500	85	35	15	...	5	42
150	115	165	7,144	7,114	1,360	2,707	2,072	800	125	50	20	...	10	43
15	10	25	2,104	2,099	287	971	641	175	20	5	...	...	5	44
15	10	163	2,833	2,823	603	1,258	747	190	20	5	...	...	10	45
75	45	1	2,149	2,134	162	732	810	330	70	30	15	...	...	46
135	105	2	4,311	4,291	757	1,449	1,325	610	105	45	20	...	...	47
2,055	1,795	41	21,778	20,533	543	4,783	8,382	4,540	1,545	740	735	500	10	48
1,120	530	40	18,155	17,680	526	4,262	7,332	3,900	1,260	400	365	105	5	49
1,015	440	16	16,088	15,653	388	3,534	6,576	3,655	1,160	340	330	100	5	50
91,960	21,080	6,518	3,851,472	3,829,752	216,397	1,061,620	1,641,020	719,470	162,580	28,665	16,520	2,700	2,500	51
400	150	30	11,084	10,964	476	3,266	4,557	2,040	485	140	105	10	5	52
550	190	25	15,895	15,694	281	3,280	7,538	3,525	865	205	150	50	1	53
71,500	35,810	450,781	6,526,387	6,489,132	1,776,582	2,494,400	1,619,940	513,770	69,950	14,490	13,105	1,650	22,500	54
125,010	57,320	285,425	9,089,657	8,999,797	1,927,006	3,082,009	3,032,247	785,570	138,505	34,460	48,120	1,740	40,000	55
395	150	10	10,633	10,518	285	3,082	4,506	2,020	485	140	105	10	...	56
5	...	20	451	446	191	184	51	20	...	...	...	...	5	57
1,530	1,355	36	20,010	18,930	486	4,567	7,857	4,110	1,290	620	635	435	10	58
1,551	1,190	25	20,491	19,690	253	3,504	8,938	4,865	1,600	530	520	280	1	59
424,110	188,960	413,632	23,624,513	23,401,973	2,786,480	8,634,573	8,221,560	2,991,910	617,870	149,580	143,595	65,945	13,000	60
411,755	210,550	194,688	19,417,850	19,221,055	2,276,725	5,937,215	7,871,315	2,513,060	497,545	125,195	148,025	40,270	8,500	61
1,380	930	31	20,283	19,603	533	4,723	8,157	4,420	1,325	445	500	170	10	62
1,166	580	25	20,275	19,874	291	3,610	9,048	4,915	1,630	380	305	95	1	63
141,740	55,610	38,573	10,959,715	10,900,305	761,178	3,790,602	4,330,300	1,646,570	297,435	74,220	47,805	5,105	6,500	64
122,989	33,420	18,980	9,555,252	9,504,867	446,252	2,651,877	4,338,873	1,618,815	390,460	58,590	31,095	16,790	2,500	65
365	170	30	11,782	11,592	444	3,677	4,851	2,035	485	100	155	30	5	66
25,735	6,990	51,604	4,305,512	4,288,752	690,299	1,881,126	1,281,977	364,460	62,185	8,705	8,765	795	7,200	67
429	103	798	59,407	59,153	9,654	25,631	17,462	5,382	892	132	146	18	90	68
4,250	1,210	6,343	633,415	630,940	78,405	267,790	206,155	66,195	9,740	2,655	1,465	85	925	69
95	45	13	2,777	2,757	115	707	1,135	630	150	20	20	...	...	70
1,360	815	2,471	114,698	114,343	10,583	40,005	40,790	18,730	3,930	305	355	...	...	71
3,045	1,645	8,150	294,415	293,600	26,664	108,456	102,470	44,080	11,265	665	815	...	...	72
635	465	2,285	55,203	55,043	5,093	17,895	20,270	9,480	2,015	290	160	...	...	73

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)	Area 8				
		Total all farms	Economic class			
			Commercial farms			
			Total	Class I	Class II	Class III
	SPECIFIED FACILITIES AND EQUIPMENT					
1	Telephone.....farms reporting 1954...	16,767	16,322	850	5,507	6,600
2	Electricity.....farms reporting 1954...	20,164	19,564	885	6,063	7,990
3	1950...	19,563	19,093	657	5,755	8,421
4	Television set.....farms reporting 1954...	5,993	5,878	457	2,166	2,345
5	Piped running water.....farms reporting 1954...	12,459	12,094	777	4,467	4,745
6	Home freezer.....farms reporting 1954...	9,834	9,654	651	3,523	3,725
7	Electric pig brooder.....farms reporting 1954...	2,206	2,206	180	1,051	705
8	Power feed grinder.....farms reporting 1954...	8,974	8,959	623	3,491	3,630
9	Milking machine.....farms reporting 1954...	7,084	7,074	222	2,412	3,340
10	Grain combines.....farms reporting 1954...	11,010	10,995	666	4,264	4,500
11	number 1954...	11,167	11,152	679	4,343	4,545
12	Corn pickers.....farms reporting 1954...	15,023	14,978	756	5,212	6,380
13	number 1954...	15,271	15,226	790	5,321	6,460
14	Pick-up hay balers.....farms reporting 1954...	3,422	3,407	345	1,401	1,305
15	number 1954...	3,432	3,417	345	1,401	1,310
16	Field forage harvesters.....farms reporting 1954...	2,272	2,267	269	1,058	680
17	number 1954...	2,284	2,279	281	1,058	680
18	Motortrucks.....farms reporting 1954...	11,067	10,947	761	4,266	4,305
19	number 1954...	12,027	11,892	991	4,661	4,485
20	Tractors, other than garden.....farms reporting 1954...	19,182	18,977	882	5,984	7,900
21	1950...	19,254	19,089	654	5,675	8,610
22	number 1954...	38,163	37,923	2,584	13,443	15,090
23	1950...	31,194	31,014	1,731	11,048	12,850
24	Automobiles.....farms reporting 1954...	19,850	19,370	877	6,052	7,970
25	number 1954...	26,615	26,040	1,618	8,531	10,390
	OFF-FARM WORK AND OTHER INCOME					
	Farm operators—					
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	853	403	18	20	90
27	1949...	833	483	6	26	96
28	Working off their farms, total.....operators reporting 1954...	5,707	5,247	274	1,692	1,955
29	1949...	4,818	4,393	132	1,331	1,680
30	100 or more days.....operators reporting 1954...	1,088	703	27	130	225
31	1949...	988	618	13	80	150
	FARMS BY CLASS OF WORK POWER					
32	No tractor, horses, or mules.....farms reporting 1954...	1,435	1,000	10	160	245
33	No tractor but horses and/or mules.....farms reporting 1954...	245	210	...	10	65
34	Tractor and horses and/or mules....farms reporting 1954...	3,779	3,744	245	1,158	1,555
35	Tractor and no horses or mules.....farms reporting 1954...	15,403	15,233	637	4,826	6,345
	FARM LABOR					
	Week of September 26-October 2:					
36	Family and/or hired workers.....farms reporting 1954...	20,087	19,507	887	6,029	7,915
37	persons 1954...	39,105	38,440	2,626	12,753	15,250
38	Family workers, including operator.....farms reporting 1954...	19,995	19,415	853	6,011	7,890
39	Operators working 1 or more hours.....persons 1954...	19,680	19,130	838	5,941	7,770
40	Unpaid members of operator's family.....farms reporting 1954...	9,446	9,341	425	3,056	3,995
41	persons 1954...	14,230	14,115	741	4,644	6,015
42	Hired workers.....farms reporting 1954...	3,580	3,580	512	1,628	1,035
43	persons 1954...	5,195	5,195	1,047	2,168	1,465
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,028	2,028	401	1,042	460
45	persons 1954...	2,448	2,448	594	1,199	530
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,790	1,790	193	687	625
47	persons 1954...	2,747	2,747	453	969	935
	SPECIFIED FARM EXPENDITURES					
48	Specified farm expenditures[1].....farms reporting 1954...	20,822	20,167	892	6,154	8,195
49	Machine hire and/or hired labor.....farms reporting 1954...	17,516	17,361	858	5,532	7,130
50	Machine hire.....farms reporting 1954...	15,934	15,794	682	4,932	6,605
51	dollars 1954...	4,146,106	4,137,601	264,774	1,537,767	1,612,695
52	Hired labor.....farms reporting 1954...	10,909	10,869	769	4,094	4,135
53	1949...	15,727	15,647	608	5,104	7,075
54	dollars 1954...	6,063,454	6,060,654	1,703,109	2,669,425	1,301,235
55	1949...	7,821,262	7,812,662	1,275,209	3,641,318	2,372,360
56	$1 to $2,499.....farms reporting 1954...	10,534	10,494	586	3,952	4,095
57	$2,500 and over.....farms reporting 1954...	375	375	183	142	40
58	Feed for livestock and poultry..farms reporting 1954...	19,036	18,486	847	5,828	7,570
59	1949...	19,747	19,392	652	5,745	8,645
60	dollars 1954...	31,653,427	31,552,752	6,430,764	12,039,433	9,793,955
61	1949...	23,271,838	23,171,548	3,524,265	9,913,713	7,607,720
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,660	19,385	881	6,048	8,025
63	1949...	20,143	19,938	648	5,875	8,825
64	dollars 1954...	12,488,142	12,473,202	1,123,362	4,846,840	4,734,300
65	1949...	11,216,238	11,183,678	801,652	4,368,856	4,431,615
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,069	12,049	777	4,757	4,705
67	dollars 1954...	4,623,126	4,621,511	766,310	2,215,291	1,275,000
68	tons 1954...	63,980	63,959	10,716	29,980	18,196
69	acres on which used 1954...	760,580	760,220	107,227	353,208	232,500
70	Lime and liming material.....farms reporting 1954...	96	91	16	30	30
71	tons 1954...	5,393	5,388	1,758	585	2,835
72	dollars 1954...	26,504	26,489	5,454	2,790	16,390
73	acres limed 1954...	3,108	3,098	1,173	305	1,390

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	2,375	695	295	255	190	...
2	Electricity....farms reporting 1954...	3,271	955	400	310	290	...
3	1950...	3,070	885	305	260	205	5
4	Television set....farms reporting 1954...	715	145	50	80	35	...
5	Piped running water....farms reporting 1954...	1,515	415	175	190	175	...
6	Home freezer....farms reporting 1954...	1,285	345	125	100	80	...
7	Electric pig brooder....farms reporting 1954...	210	40	20	...	...	...
8	Power feed grinder....farms reporting 1954...	990	185	40	15	...	...
9	Milking machine....farms reporting 1954...	955	100	45	10	...	...
10	Grain combines....farms reporting 1954...	1,315	215	35	15	...	...
11	number 1954...	1,325	225	35	15	...	...
12	Corn pickers....farms reporting 1954...	2,145	410	75	40	5	...
13	number 1954...	2,170	410	75	40	5	...
14	Pick-up hay balers....farms reporting 1954...	296	55	5	5	10	...
15	number 1954...	301	55	5	5	10	...
16	Field forage harvesters....farms reporting 1954...	215	45	...	5	...	...
17	number 1954...	215	45	...	5	...	...
18	Motortrucks....farms reporting 1954...	1,290	240	85	65	55	...
19	number 1954...	1,385	285	85	65	70	...
20	Tractors, other than garden....farms reporting 1954...	3,181	820	210	145	60	...
21	1950...	3,185	805	160	115	50	...
22	number 1954...	5,391	1,150	265	175	65	...
23	1950...	4,155	1,060	170	125	55	...
24	Automobiles....farms reporting 1954...	3,221	925	325	275	205	...
25	number 1954...	4,001	1,145	355	330	245	...
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold....operators reporting 1954...	135	140	...	280	170	...
27	1949...	170	185	...	215	135	...
28	Working off their farms, total....operators reporting 1954...	926	360	40	260	200	...
29	1949...	845	350	55	255	170	...
30	100 or more days....operators reporting 1954...	201	120	...	230	155	...
31	1949...	210	165	...	220	150	...
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules....farms reporting 1954...	200	210	175	190	245	...
33	No tractor but horses and/or mules....farms reporting 1954...	65	30	40	10	25	...
34	Tractor and horses and/or mules....farms reporting 1954...	621	145	20	15	20	...
35	Tractor and no horses or mules....farms reporting 1954...	2,560	675	190	130	40	...
	FARM LABOR						
	Week of September 26-October 2:						
36	Family and/or hired workers....farms reporting 1954...	3,311	985	380	300	280	...
37	persons 1954...	5,846	1,480	485	360	305	...
38	Family workers, including operator....farms reporting 1954...	3,301	985	375	300	280	...
39	Operators working 1 or more hours....persons 1954...	3,256	965	360	285	265	...
40	Unpaid members of operator's family....farms reporting 1954...	1,455	345	65	65	40	...
41	persons 1954...	2,180	455	80	75	40	...
42	Hired workers....farms reporting 1954...	320	55	30	...	...	...
43	persons 1954...	410	60	45	...	...	...
44	Regular workers (to be employed 150 or more days)....farms reporting 1954...	95	20	10	...	...	...
45	persons 1954...	95	20	10	...	...	...
46	Seasonal workers (to be employed less than 150 days)....farms reporting 1954...	230	35	20	...	...	...
47	persons 1954...	315	40	35	...	...	...
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[1]....farms reporting 1954...	3,446	1,060	420	345	310	...
49	Machine hire and/or hired labor....farms reporting 1954...	2,876	770	195	115	40	...
50	Machine hire....farms reporting 1954...	2,705	710	160	110	30	...
51	dollars 1954...	587,855	116,370	18,140	6,520	1,985	...
52	Hired labor....farms reporting 1954...	1,476	330	65	20	20	...
53	1949...	2,265	495	100	45	35	...
54	dollars 1954...	312,100	67,095	7,690	1,475	1,325	...
55	1949...	430,390	71,790	21,595	6,695	1,905	...
56	$1 to $2,499....farms reporting 1954...	1,466	330	65	20	20	...
57	$2,500 and over....farms reporting 1954...	10	...	...	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	3,006	860	375	275	275	...
59	1949...	3,225	915	210	215	140	...
60	dollars 1954...	2,685,500	472,040	131,060	77,435	23,240	...
61	1949...	1,685,015	382,480	58,355	75,965	24,325	...
62	Gasoline and other petroleum fuel and oil....farms reporting 1954...	3,301	890	240	180	95	...
63	1949...	3,410	970	210	125	80	...
64	dollars 1954...	1,451,025	267,340	50,335	12,505	2,435	...
65	1949...	1,302,860	248,150	30,545	27,925	4,635	...
66	Commercial fertilizer and fertilizing material....farms reporting 1954...	1,440	300	70	20	...	...
67	dollars 1954...	302,875	53,485	8,550	1,615	...	...
68	tons 1954...	4,241	704	122	21	...	...
69	acres on which used 1954...	56,535	9,165	1,585	360	...	...
70	Lime and liming material....farms reporting 1954...	15	...	...	5	...	...
71	tons 1954...	210	...	...	5	...	...
72	dollars 1954...	1,855	...	...	15	...	...
73	acres limed 1954...	230	...	...	10	...	...

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							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	48,165	44,949	809	5,489	13,556	14,036	8,107	2,952
2	1950...	101,752	95,735	1,148	11,785	33,467	29,249	14,740	5,346
3	number 1954...	108,919	102,230	2,550	13,131	31,073	31,017	17,763	6,696
4	1950...	257,287	244,420	4,067	32,620	86,758	73,395	35,333	12,247
5	All cattle and calves.....farms reporting 1954...	139,586	128,117	2,259	20,620	42,513	36,315	19,576	6,834
6	1950...	152,394	140,188	1,738	18,610	48,723	41,450	21,676	7,991
7	number 1954...	3,684,847	3,597,642	180,223	837,960	1,289,223	864,508	349,368	76,360
8	1950...	3,147,488	3,073,171	103,491	608,749	1,178,574	801,330	307,890	73,137
9	Cows, including heifers that have calved.....farms reporting 1954...	133,415	123,472	1,789	19,117	41,272	35,615	19,105	6,574
10	1950...	149,256	137,630	1,605	17,826	48,033	40,959	21,391	7,816
11	number 1954...	1,622,583	1,585,463	38,105	331,009	590,819	419,192	169,447	36,891
12	1950...	1,466,356	1,429,910	25,537	245,390	565,226	402,219	153,525	38,013
13	Milk cows.....farms reporting 1954...	122,982	113,909	1,469	16,794	37,999	33,532	18,058	6,057
14	1950...	145,201	134,005	1,514	17,055	46,845	40,144	20,836	7,611
15	number 1954...	1,366,189	1,334,114	23,374	246,276	505,045	375,169	152,477	31,773
16	1950...	1,366,241	1,331,610	18,316	213,577	531,911	384,693	146,770	36,343
17	All hogs and pigs.....farms reporting 1954...	97,536	92,941	1,764	17,657	34,374	25,195	10,800	3,151
18	1950...	111,699	107,344	1,414	17,085	42,693	30,776	12,081	3,295
19	number 1954...	4,339,417	4,302,262	231,324	1,397,058	1,727,504	750,926	164,403	31,047
20	1950...	3,306,922	3,277,016	119,029	969,329	1,468,617	566,889	131,887	21,265
21	Chickens 4 months old and over..farms reporting 1954...	121,019	111,098	1,651	18,692	38,737	31,057	15,139	5,822
22	1950...	137,529	126,508	1,400	17,435	46,006	37,034	17,803	6,830
23	number 1954...	27,790,931	26,943,331	1,002,123	6,213,667	10,462,622	6,438,511	2,187,837	638,571
24	1950...	23,333,482	22,555,894	484,345	4,329,342	9,485,454	5,724,594	1,968,204	563,955
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	127,323	121,736	2,170	20,361	41,088	34,616	18,098	5,403
26	1949...	142,104	135,003	1,697	18,508	47,757	40,141	20,419	6,481
27	number 1954...	1,477,226	1,457,486	167,026	400,842	466,832	290,528	111,580	20,678
28	1949...	1,435,018	1,415,205	121,004	342,865	509,451	313,867	107,355	20,663
29	dollars 1954...	151,890,978	150,636,424	31,384,898	51,583,038	40,253,581	19,615,765	6,624,192	1,174,950
30	1949...	174,042,813	172,395,579	26,051,670	53,484,919	55,293,045	27,691,742	8,477,633	1,396,570
31	Hogs and pigs sold alive.....farms reporting 1954...	89,301	87,361	1,794	17,920	34,106	23,403	8,283	1,855
32	1949...	109,154	106,233	1,452	17,624	42,568	29,727	11,971	2,891
33	number 1954...	4,444,156	4,415,777	310,877	1,595,354	1,679,963	675,975	136,808	16,800
34	1949...	4,688,097	4,658,767	200,860	1,489,147	2,068,809	725,272	152,092	22,587
35	dollars 1954...	177,255,992	176,337,222	14,334,578	69,144,812	66,031,409	22,495,663	3,836,785	493,975
36	1949...	190,740,752	189,733,601	8,976,843	64,854,644	83,411,676	26,134,925	5,715,928	639,585
37	Chickens sold.....farms reporting 1954...	71,201	68,218	1,212	14,163	26,293	17,874	6,635	2,041
38	1949...	96,235	92,155	1,141	14,589	37,428	25,857	10,135	3,005
39	dollars 1954...	9,583,452	9,361,609	1,709,747	2,400,535	2,929,494	1,647,338	546,305	128,190
40	1949...	15,441,980	15,052,725	970,806	3,566,468	6,201,808	3,095,908	991,855	225,880
41	Chicken eggs sold.....farms reporting 1954...	106,280	100,745	1,566	17,795	36,504	28,232	12,237	4,411
42	1949...	124,924	118,319	1,336	17,101	45,182	34,518	15,102	5,080
43	dozens 1954...	234,179,269	230,207,730	10,904,740	59,484,078	91,718,379	49,840,583	14,793,070	3,466,880
44	1949...	230,323,712	226,811,569	7,036,811	50,050,642	99,840,314	52,277,148	14,668,104	2,938,550
45	dollars 1954...	67,288,513	66,094,459	3,350,147	17,032,160	26,043,282	14,400,253	4,267,557	1,001,060
46	1949...	84,636,936	83,334,740	2,714,781	18,312,886	36,633,988	19,163,543	5,441,917	1,067,625
47	Milk sold[2].....pounds 1954...	7,500,674,760	7,402,963,305	190,557,044	1,610,720,791	2,906,956,152	1,918,540,564	673,574,079	102,614,675
48	dollars 1954...	203,834,034	201,200,388	5,496,665	45,721,977	79,142,057	51,217,277	17,180,347	2,442,065
49	1949...	191,754,057	189,113,391	3,633,342	35,725,340	78,913,580	51,392,673	16,683,306	2,765,150
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	126,711	122,024	2,331	22,040	44,217	34,807	14,792	3,837
51	1949...	136,711	131,029	1,693	19,228	49,463	39,062	16,473	5,110
52	acres 1954...	5,446,511	5,400,124	294,687	1,672,922	2,102,400	1,009,896	271,970	48,249
53	1949...	5,778,577	5,725,194	215,640	1,593,752	2,439,939	1,120,863	289,435	65,565
54	Corn harvested for grain.....farms reporting 1954...	114,592	111,027	2,245	21,582	42,585	30,469	11,360	2,786
55	1949...	123,663	119,333	1,619	18,776	47,745	34,516	12,842	3,835
56	acres 1954...	4,599,803	4,566,755	265,100	1,503,973	1,798,430	773,728	191,410	34,114
57	1949...	4,832,201	4,792,971	191,254	1,415,754	2,064,269	862,523	209,911	49,260
58	bushels harvested 1954...	232,169,236	230,880,389	15,548,462	82,637,002	89,296,013	34,370,810	7,763,635	1,264,467
59	1949...	208,837,729	207,451,523	8,562,849	63,916,712	90,065,202	35,108,210	8,006,760	1,791,790
60	bushels sold 1954...	83,600,328	83,297,463	6,123,029	36,485,829	30,520,390	8,469,465	1,499,210	199,540
61	1949...	73,509,719	73,303,399	3,412,285	27,442,742	31,166,802	9,348,200	1,683,195	250,175
62	Spring wheat threshed or combined[3].....farms reporting 1954...	18,484	18,227	582	3,295	6,065	5,587	2,233	465
63	1949...	32,897	32,377	525	4,599	12,176	10,271	3,921	885
64	acres 1954...	665,031	661,652	102,143	197,963	207,623	115,646	33,357	4,920
65	1949...	1,066,905	1,061,100	108,030	281,557	374,657	222,551	62,785	11,520
66	bushels harvested 1954...	9,649,637	9,607,541	1,771,768	3,169,527	2,850,472	1,414,285	349,554	51,935
67	1949...	15,770,108	15,697,498	1,821,680	4,442,875	5,513,657	3,003,436	798,730	117,120
68	bushels sold 1954...	7,983,987	7,950,836	1,587,732	2,761,456	2,294,596	1,045,602	234,525	26,925
69	1949...	11,852,569	11,809,859	1,608,841	3,529,774	3,984,138	2,106,626	510,625	69,855
70	Oats threshed or combined.....farms reporting 1954...	127,398	123,317	2,217	21,537	43,714	35,513	16,054	4,282
71	1949...	132,237	127,821	1,658	18,431	47,454	38,515	16,878	4,885
72	acres 1954...	4,916,163	4,864,687	168,913	1,196,327	1,869,645	1,174,812	377,180	77,810
73	1949...	4,637,244	4,580,714	129,529	1,000,009	1,897,046	1,124,000	348,625	81,505
74	bushels harvested 1954...	168,833,312	167,604,639	7,014,884	46,206,256	66,253,749	36,315,640	10,047,700	1,766,410
75	1949...	164,012,993	162,466,093	5,077,603	39,180,996	69,980,785	36,264,564	9,854,545	2,107,600
76	bushels sold 1954...	44,394,006	44,016,643	2,342,855	13,595,906	16,831,028	8,372,714	2,402,580	471,560
77	1949...	28,144,527	27,821,782	1,469,445	8,053,474	11,184,704	5,153,119	1,628,975	332,065
78	Soybeans harvested for beans....farms reporting 1954...	55,657	54,834	1,496	14,920	23,424	11,353	3,050	591
79	acres 1954...	1,907,831	1,898,479	110,217	742,595	741,221	247,717	49,215	7,514
80	bushels harvested 1954...	40,075,351	39,948,664	2,588,940	16,825,885	15,204,338	4,454,541	782,260	92,700
81	Hay cut.....acres 1954...	3,809,492	3,629,297	112,973	661,041	1,172,664	1,011,935	525,386	145,298
82	1949...	3,745,596	3,528,181	88,185	524,836	1,182,349	1,026,203	538,693	167,915
83	tons 1954[4]..	6,644,619	6,418,888	242,771	1,364,399	2,222,145	1,650,024	756,866	182,683

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

The State—Continued			Area 1											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
1,770	1,406	40	5,371	5,106	105	475	1,173	1,846	1,162	345	205	55	5	1
3,426	2,545	46	10,033	9,673	159	821	2,455	3,493	2,095	650	230	125	5	2
3,490	3,025	174	11,215	10,645	266	919	2,529	3,798	2,428	705	400	150	20	3
7,192	5,365	310	24,805	24,005	503	2,147	6,008	8,597	5,150	1,600	485	275	40	4
6,671	4,742	56	12,482	11,702	223	1,402	3,049	4,042	2,185	801	535	240	5	5
7,095	5,040	71	13,773	13,038	224	1,261	3,222	4,616	2,750	965	475	255	5	6
61,704	20,238	5,263	260,114	253,914	9,997	42,264	74,220	83,042	35,131	9,260	4,870	745	585	7
52,800	17,310	4,207	249,761	244,951	7,792	30,814	69,355	87,425	40,270	9,295	3,585	865	360	8
6,001	3,886	56	12,204	11,494	199	1,339	3,014	3,992	2,164	786	495	210	5	9
6,920	4,635	71	13,600	12,890	219	1,223	3,202	4,571	2,730	945	465	240	5	10
27,420	7,411	2,289	114,971	112,081	3,223	17,324	32,836	37,683	16,725	4,290	2,305	350	235	11
25,950	8,395	2,101	108,650	106,390	3,218	12,715	29,646	38,091	18,275	4,445	1,690	425	145	12
5,576	3,441	56	11,207	10,602	144	1,129	2,768	3,782	2,053	726	430	170	5	13
6,740	4,390	66	13,184	12,489	198	1,173	3,125	4,428	2,630	935	455	235	5	14
23,810	6,116	2,149	91,463	89,258	1,392	10,408	25,830	33,348	14,700	3,580	1,805	285	115	15
25,025	7,645	1,961	97,941	95,786	1,432	10,434	26,832	35,753	17,000	4,335	1,630	420	105	16
2,990	1,545	60	6,975	6,625	133	766	1,841	2,358	1,191	336	235	110	5	17
2,880	1,420	55	7,115	6,925	136	836	2,024	2,479	1,185	265	140	45	5	18
20,085	4,935	12,135	91,105	88,580	4,105	19,373	31,824	25,111	6,860	1,307	1,025	220	1,280	19
16,200	4,600	9,106	65,585	63,305	2,494	13,921	24,946	16,399	4,805	740	495	115	1,670	20
5,346	4,526	49	9,877	9,297	130	1,135	2,502	3,268	1,717	545	345	235	...	21
6,247	4,720	54	11,693	11,088	134	1,086	2,825	3,983	2,320	740	400	200	5	22
562,820	239,770	45,010	1,639,118	1,596,523	25,595	252,274	472,116	586,373	217,860	42,305	32,855	9,740	...	23
539,340	215,065	23,183	1,494,009	1,445,794	21,875	167,001	439,904	527,459	228,775	60,780	33,175	10,065	4,975	24
4,536	1,000	51	11,050	10,620	185	1,245	2,814	3,803	1,963	610	380	45	5	25
5,555	1,485	61	12,622	12,257	185	1,164	3,140	4,498	2,515	755	330	30	5	26
16,134	1,975	1,631	91,215	89,625	6,749	16,215	26,104	27,366	10,891	2,300	1,350	70	170	27
15,580	2,165	2,068	91,521	90,441	4,860	12,189	27,257	31,290	12,395	2,450	965	30	85	28
921,387	107,715	225,452	8,213,374	8,062,969	1,034,105	1,728,715	2,333,497	2,111,807	711,970	142,875	85,240	4,165	61,000	29
1,202,005	141,525	303,704	10,818,827	10,709,082	914,143	1,829,946	3,350,711	3,283,282	1,155,855	175,145	89,430	2,415	17,900	30
1,510	365	65	4,750	4,645	96	624	1,469	1,640	651	165	80	20	5	31
2,320	540	61	6,647	6,512	135	822	1,984	2,281	1,060	230	115	15	5	32
14,670	2,005	11,704	87,302	84,682	5,223	19,786	32,465	22,143	4,295	770	730	390	1,500	33
17,080	1,620	10,630	108,728	106,358	5,028	26,458	42,454	25,268	6,120	1,030	760	40	1,570	34
379,655	38,120	500,995	3,102,145	2,980,450	216,290	772,690	1,122,052	724,668	128,745	16,005	19,640	2,055	100,000	35
476,900	39,910	490,341	3,996,585	3,910,810	221,681	997,829	1,605,303	870,462	187,160	28,375	18,645	950	66,180	36
1,940	1,026	17	4,728	4,573	65	624	1,421	1,673	675	115	130	25	...	37
2,857	1,175	48	7,288	7,028	69	757	1,982	2,560	1,315	345	195	60	5	38
153,695	44,850	23,298	565,146	557,481	151,430	74,824	130,534	145,293	49,995	5,405	7,145	520	...	39
305,850	54,870	28,535	811,029	774,469	9,925	104,460	269,156	253,778	113,795	23,355	21,930	3,395	11,235	40
3,460	2,036	39	8,430	8,090	107	986	2,239	2,942	1,421	395	225	115	...	41
4,327	2,225	53	10,295	9,915	108	1,011	2,651	3,590	2,015	540	260	115	5	42
3,035,230	525,075	411,234	12,463,443	12,274,678	193,957	2,105,142	3,823,406	4,440,903	1,548,700	162,570	165,965	22,800	...	43
2,845,666	431,645	234,832	12,724,797	12,463,752	204,938	1,667,038	4,133,263	4,664,813	1,529,445	264,255	175,105	23,690	62,250	44
906,475	154,915	132,664	3,674,659	3,616,999	58,289	609,895	1,131,110	1,306,808	460,032	50,865	50,775	6,885	...	45
1,054,592	155,555	92,049	4,746,755	4,645,340	76,405	610,924	1,555,395	1,728,206	581,245	93,165	68,345	8,715	24,355	46
77,417,951	4,761,704	15,531,800	442,508,261	436,317,773	7,623,061	67,499,503	138,597,018	157,632,286	54,677,939	10,287,966	4,719,215	261,983	1,209,290	47
1,968,315	118,600	546,731	10,869,005	10,717,200	243,211	1,776,716	3,523,478	3,706,265	1,234,880	232,650	107,435	6,370	38,000	48
2,070,680	142,880	427,106	9,901,114	9,766,194	186,198	1,377,184	3,095,822	3,456,725	1,405,875	244,390	100,055	7,810	27,055	49
3,451	1,180	56	7,438	7,268	122	1,031	2,244	2,680	971	220	150	15	5	50
3,751	1,870	61	8,372	8,262	186	973	2,480	3,003	1,310	310	75	30	5	51
34,975	5,825	5,587	161,155	159,565	7,620	37,767	56,811	44,127	11,240	2,000	1,300	80	210	52
39,268	9,995	4,120	195,384	194,389	11,048	43,569	73,010	49,737	14,525	2,500	565	280	150	53
2,596	915	54	3,737	3,667	64	674	1,342	1,222	330	35	65	...	5	54
2,921	1,355	54	4,535	4,480	142	709	1,670	1,399	485	75	30	20	5	55
25,350	4,045	3,653	82,572	81,912	5,345	24,247	31,562	17,043	3,420	295	650	...	10	56
30,028	6,840	2,362	112,628	112,148	8,326	30,694	45,296	22,062	5,040	730	150	180	150	57
954,640	128,835	205,372	2,801,162	2,781,487	226,710	869,409	1,058,923	514,600	103,895	7,950	19,375	...	300	58
1,074,480	215,775	95,951	3,421,174	3,404,699	297,455	948,322	1,382,402	610,525	152,920	13,075	6,025	5,200	5,250	59
280,575	14,440	7,850	1,065,754	1,057,504	144,585	395,739	386,365	109,075	20,990	750	8,250	...	...	60
183,430	17,640	5,250	995,025	994,765	102,333	387,392	379,510	109,960	11,820	3,750	...	260	...	61
190	60	7	9,939	9,779	419	1,772	3,113	3,022	1,233	220	120	35	5	62
410	100	10	9,507	9,377	303	1,447	2,902	3,059	1,366	300	105	20	5	63
1,980	500	899	533,097	530,477	96,104	166,149	158,441	83,296	23,542	2,945	1,615	255	750	64
4,630	615	560	681,686	679,301	98,486	207,226	211,874	123,260	32,950	5,505	1,890	140	355	65
24,810	4,405	12,881	7,963,664	7,927,564	1,683,925	2,693,644	2,228,479	1,042,162	252,219	27,135	21,940	3,360	10,800	66
58,045	6,450	8,115	9,878,184	9,851,719	1,650,961	3,202,941	2,951,201	1,590,296	407,270	49,050	20,200	940	5,325	67
17,515	3,240	12,396	6,824,402	6,793,872	1,509,609	2,400,206	1,867,840	819,517	180,075	16,625	16,690	3,040	10,800	68
38,075	3,935	700	8,433,770	8,414,845	1,492,750	2,783,970	2,520,729	1,295,186	288,630	33,580	17,285	940	700	69
3,101	930	50	12,310	11,880	224	1,484	3,145	4,182	2,233	612	335	90	5	70
3,101	1,250	65	12,716	12,386	215	1,259	3,205	4,441	2,481	785	245	80	5	71
40,645	7,820	3,011	680,587	670,967	26,428	125,047	207,548	208,469	85,195	18,280	8,005	1,465	150	72
41,875	10,255	4,400	543,760	537,330	22,154	93,127	163,168	171,486	70,755	16,640	5,040	525	865	73
953,640	149,580	125,453	20,686,484	20,475,249	1,002,901	4,385,252	6,601,981	5,964,755	2,129,640	390,720	183,935	19,800	7,500	74
1,143,490	235,480	167,930	15,079,371	14,925,281	744,002	2,996,519	4,782,530	4,472,975	1,588,345	340,910	107,840	11,650	34,600	75
319,585	46,170	11,608	10,550,534	10,459,264	722,229	2,692,623	3,495,108	2,577,449	814,385	157,470	77,845	13,425	...	76
266,990	30,755	25,000	5,887,152	5,837,927	510,019	1,547,656	1,818,422	1,393,565	463,175	105,090	39,940	1,785	7,500	77
725	85	13	1,133	1,133	44	346	431	267	40	5	...	...	...	78
8,510	515	327	44,994	44,994	5,334	17,150	15,425	6,200	860	25	...	...	...	79
112,545	6,885	7,257	733,555	733,555	93,373	302,950	234,327	91,415	11,080	410	...	...	...	80
129,185	44,060	6,950	546,563	532,173	16,048	79,930	154,023	174,735	83,352	24,085	12,500	1,490	400	81
134,855	77,140	5,420	581,273	565,228	21,651	67,364	148,297	191,141	107,615	29,160	10,595	4,905	545	82
164,080	48,685	12,966	686,874	672,459	31,316	119,842	200,444	206,160	91,237	23,460	12,100	1,440	875	83

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)	Areas 2 and A							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	4,871	3,639	17	40	305	1,018	1,539	720
2	1950...	9,941	7,074	35	78	464	2,097	2,764	1,636
3	number 1954...	9,676	7,522	49	109	653	2,184	3,147	1,380
4	1950...	21,378	15,896	90	199	1,140	5,102	5,993	3,372
5	All cattle and calves.....farms reporting 1954...	14,504	9,510	23	143	761	2,687	4,035	1,861
6	1950...	17,070	11,328	60	176	799	3,273	4,594	2,426
7	number 1954...	242,043	206,038	1,040	6,262	28,895	71,000	77,425	21,416
8	1950...	230,075	195,231	2,090	6,419	21,704	71,832	69,949	23,237
9	Cows, including heifers that have calved.....farms reporting 1954...	13,903	9,404	22	138	756	2,672	3,985	1,831
10	1950...	16,769	11,247	59	176	799	3,258	4,559	2,396
11	number 1954...	116,333	101,253	448	3,013	14,534	35,573	37,382	10,303
12	1950...	111,564	95,207	1,086	3,091	10,408	35,118	33,931	11,573
13	Milk cows.....farms reporting 1954...	13,515	9,201	22	138	746	2,626	3,899	1,770
14	1950...	16,538	11,136	59	176	789	3,222	4,544	2,346
15	number 1954...	109,359	95,174	315	2,913	13,405	33,419	35,562	9,560
16	1950...	108,060	92,277	1,078	2,843	9,813	33,639	33,676	11,228
17	All hogs and pigs.....farms reporting 1954...	6,284	4,587	11	92	382	1,289	1,998	815
18	1950...	6,279	4,777	29	84	405	1,703	1,796	760
19	number 1954...	46,539	40,579	285	3,428	7,013	13,952	13,021	2,880
20	1950...	41,038	33,938	721	1,650	5,114	14,301	9,142	3,010
21	Chickens 4 months old and over..farms reporting 1954...	8,641	5,477	15	70	466	1,600	2,231	1,095
22	1950...	10,886	7,118	28	99	575	2,119	2,757	1,540
23	number 1954...	637,943	495,279	15,490	20,480	67,549	163,858	160,812	67,090
24	1950...	679,189	546,651	19,485	18,615	81,526	179,520	180,495	67,010
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	11,411	9,063	18	137	766	2,672	3,949	1,521
26	1949...	13,992	10,735	48	186	774	3,223	4,478	2,026
27	number 1954...	77,474	69,965	545	2,433	11,107	24,381	25,668	5,831
28	1949...	80,810	72,662	3,102	3,280	8,474	27,660	23,813	6,333
29	dollars 1954...	4,349,425	3,955,847	46,835	174,310	691,314	1,306,912	1,415,007	321,469
30	1949...	6,881,769	6,232,587	379,667	404,759	843,811	2,322,290	1,853,915	428,145
31	Hogs and pigs sold alive.....farms reporting 1954...	2,913	2,521	7	81	269	872	1,037	255
32	1949...	5,043	4,186	18	63	405	1,573	1,531	596
33	number 1954...	60,600	57,674	870	5,724	14,508	20,834	13,878	1,860
34	1949...	61,843	54,400	1,110	2,624	11,820	21,842	13,417	3,587
35	dollars 1954...	1,360,169	1,300,305	14,675	218,315	323,386	442,369	263,950	37,610
36	1949...	1,751,223	1,494,355	23,780	88,729	337,742	618,206	349,263	76,635
37	Chickens sold.....farms reporting 1954...	2,317	1,660	5	42	167	571	600	275
38	1949...	4,094	3,112	18	41	337	946	1,230	540
39	dollars 1954...	298,044	247,224	17,500	63,866	22,693	77,725	44,495	20,945
40	1949...	555,219	474,574	71,915	28,360	58,774	139,645	139,455	36,425
41	Chicken eggs sold.....farms reporting 1954...	4,679	3,511	10	54	338	1,123	1,401	585
42	1949...	6,551	5,004	29	72	493	1,603	1,872	935
43	dozens 1954...	3,721,017	3,326,243	186,625	224,610	526,823	1,271,740	876,885	239,560
44	1949...	5,696,985	5,354,985	1,120,671	298,098	960,937	1,593,440	1,132,259	249,580
45	dollars 1954...	1,345,875	1,189,526	55,485	86,688	209,574	447,689	309,535	80,555
46	1949...	2,287,859	2,144,125	443,142	133,907	384,204	631,715	454,972	96,185
47	Milk sold[2].....pounds 1954...	558,413,936	515,622,325	2,026,375	24,329,318	83,650,670	191,515,891	178,662,176	35,437,895
48	dollars 1954...	15,487,237	14,407,366	101,495	748,709	2,713,289	5,534,016	4,495,652	814,205
49	1949...	16,014,093	14,838,416	399,880	850,910	2,170,252	5,847,922	4,559,372	1,010,080
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	3,609	3,117	17	56	348	1,104	1,191	401
51	1949...	5,561	4,484	7	69	425	1,552	1,621	810
52	acres 1954...	54,822	51,067	560	3,839	10,685	18,348	13,855	3,780
53	1949...	59,338	52,423	503	1,478	8,407	22,795	13,615	5,625
54	Corn harvested for grain.....farms reporting 1954...	1,506	1,276	10	41	164	416	480	165
55	1949...	3,099	2,474	7	31	224	801	921	490
56	acres 1954...	25,785	23,825	265	2,743	6,207	7,355	5,445	1,810
57	1949...	28,430	24,725	251	426	3,937	9,735	7,376	3,000
58	bushels harvested 1954...	881,255	819,820	10,225	97,650	197,005	275,110	179,475	60,355
59	1949...	893,445	796,090	12,200	15,200	144,350	326,720	211,305	86,315
60	bushels sold 1954...	164,615	149,905	5,000	30,000	46,080	54,210	10,525	4,090
61	1949...	59,945	44,520	...	1,500	6,685	20,430	11,045	4,860
62	Spring wheat threshed or combined[3].....farms reporting 1954...	720	655	2	34	106	283	185	45
63	1949...	1,612	1,462	11	26	185	580	490	170
64	acres 1954...	7,867	7,477	101	692	2,167	2,562	1,680	275
65	1949...	19,985	18,905	805	900	3,655	8,330	3,760	1,455
66	bushels harvested 1954...	82,724	80,174	986	11,565	28,395	23,328	12,605	3,295
67	1949...	270,385	258,110	13,570	13,755	55,330	112,860	48,800	13,795
68	bushels sold 1954...	53,601	52,776	836	9,565	18,010	15,430	6,020	2,915
69	1949...	170,930	165,410	11,750	12,005	40,335	66,560	28,355	6,405
70	Oats threshed or combined.....farms reporting 1954...	7,332	6,035	18	106	593	2,053	2,450	815
71	1949...	8,449	6,937	37	116	663	2,445	2,651	1,025
72	acres 1954...	126,079	114,089	795	7,622	17,457	41,620	37,300	9,295
73	1949...	110,366	97,881	820	3,415	14,815	40,401	28,735	9,695
74	bushels harvested 1954...	3,049,707	2,789,757	20,800	204,888	483,669	1,015,795	878,185	186,420
75	1949...	3,100,004	2,796,179	16,140	115,685	481,085	1,183,619	766,650	233,000
76	bushels sold 1954...	626,500	558,770	10,250	92,515	111,275	188,665	123,260	32,805
77	1949...	399,029	329,074	...	24,575	95,620	95,274	77,215	36,390
78	Soybeans harvested for beans....farms reporting 1954...	51	51	5	5	...	31	10	...
79	acres 1954...	2,010	2,010	150	1,250	...	530	80	...
80	bushels harvested 1954...	21,510	21,510	1,500	12,500	...	7,120	390	...
81	Hay cut.....acres 1954...	532,335	428,693	2,180	15,284	52,466	139,454	166,119	53,190
82	1949...	535,164	407,588	3,980	12,023	40,490	137,840	152,845	60,410
83	tons 1954[4]..	696,571	576,511	3,646	18,416	77,888	190,890	220,194	65,477

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Economic class—Continued				Economic class									
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
630	600	2	6,524	6,178	25	219	1,210	2,478	1,576	670	230	115	1	1
1,505	1,350	12	12,121	11,375	33	374	2,882	4,441	2,855	790	415	325	6	2
1,040	1,100	14	14,898	14,147	90	493	2,810	5,521	3,738	1,495	490	255	6	3
2,985	2,460	37	31,173	29,413	221	1,283	7,572	11,327	7,095	1,915	1,000	710	50	4
2,626	2,366	2	14,513	13,342	65	502	2,698	5,166	3,641	1,270	760	410	1	5
3,040	2,685	17	15,668	14,582	39	553	3,389	5,606	3,780	1,215	685	395	6	6
25,104	10,454	447	359,507	349,887	4,214	26,501	98,061	137,364	68,157	15,590	7,365	2,020	235	7
24,150	9,815	879	314,914	307,551	3,130	21,386	99,233	117,207	55,380	11,215	5,300	1,630	433	8
2,501	1,996	2	14,166	13,160	53	487	2,683	5,121	3,576	1,240	665	340	1	9
2,990	2,515	17	15,483	14,427	39	543	3,369	5,561	3,740	1,175	675	375	6	10
11,175	3,761	144	169,760	165,542	1,477	11,173	45,107	66,795	33,215	7,775	3,380	740	98	11
11,510	4,505	342	152,117	148,386	1,267	9,346	47,158	57,280	27,695	5,640	2,625	880	226	12
2,421	1,891	2	13,651	12,750	45	477	2,616	5,016	3,411	1,185	615	285	1	13
2,945	2,440	17	15,175	14,179	34	526	3,319	5,510	3,645	1,145	645	345	6	14
10,555	3,486	144	154,221	150,798	949	9,037	41,732	62,165	30,030	6,885	2,850	475	98	15
11,165	4,305	313	145,488	142,146	731	8,443	45,367	55,700	26,490	5,415	2,445	675	222	16
1,035	660	2	9,455	8,999	39	414	2,066	3,654	2,156	670	325	130	1	17
925	565	12	10,981	10,485	34	425	2,876	4,160	2,415	575	355	135	6	18
3,850	1,460	650	228,439	224,424	1,490	21,325	79,013	87,319	28,962	6,315	2,650	390	975	19
2,930	1,485	2,685	161,471	158,608	1,723	15,872	60,033	56,175	21,840	2,965	1,755	510	598	20
1,561	1,601	2	11,349	10,424	22	400	2,241	4,160	2,661	940	615	310	...	21
1,906	1,850	12	13,578	12,588	32	483	3,156	4,847	3,040	1,030	590	395	5	22
75,865	62,740	4,059	2,078,009	1,987,134	9,300	127,119	553,430	815,100	387,875	94,310	74,585	16,290	...	23
77,490	52,820	2,228	1,960,971	1,890,031	20,534	133,297	611,845	715,845	325,445	83,065	49,105	20,685	1,150	24
1,886	460	2	13,762	13,086	44	503	2,733	5,160	3,536	1,110	565	110	1	25
2,465	780	12	15,112	14,336	49	583	3,483	5,621	3,575	1,025	615	155	6	26
6,449	990	70	123,106	120,633	2,700	11,639	34,217	45,941	21,711	4,425	2,210	190	73	27
6,655	1,160	333	127,573	125,165	4,006	12,101	42,358	44,630	18,795	3,275	1,865	225	318	28
341,377	47,455	4,746	8,755,520	8,627,296	349,746	1,206,445	2,628,549	2,942,326	1,279,485	220,745	113,910	9,765	4,549	29
523,925	75,380	49,877	12,793,712	12,574,832	688,957	1,539,730	4,592,676	4,071,844	1,464,210	217,415	145,485	13,345	60,050	30
315	75	2	8,336	8,100	35	413	2,098	3,364	1,770	420	195	40	1	31
630	215	12	11,038	10,747	46	440	3,021	4,335	2,410	495	240	45	6	32
2,475	360	91	251,522	248,057	2,711	29,277	95,548	92,556	25,010	2,955	2,430	205	830	33
3,810	550	3,083	241,017	238,593	3,097	27,261	101,190	78,225	25,370	3,450	1,525	205	694	34
49,490	5,555	4,819	7,910,420	7,824,510	79,787	1,167,201	3,179,931	2,666,236	657,990	73,365	49,635	3,075	33,200	35
87,885	11,250	157,733	9,156,815	9,079,025	119,939	1,080,348	3,915,948	2,685,170	1,180,055	97,565	48,735	3,515	25,540	36
395	261	1	6,072	5,757	15	308	1,422	2,447	1,245	320	250	65	...	37
606	365	11	9,534	9,134	22	364	2,548	3,675	1,975	550	300	100	...	38
32,255	13,065	5,500	561,948	541,703	36,218	76,890	144,610	186,665	80,990	16,330	18,275	1,970	...	39
63,525	15,155	1,965	1,182,075	1,149,670	14,759	99,808	401,453	417,235	183,080	33,335	26,570	5,835	...	40
635	531	2	10,103	9,468	21	380	2,092	3,910	2,280	785	475	160	...	41
951	585	11	12,518	11,818	25	467	3,130	4,681	2,700	815	445	250	5	42
263,360	91,440	39,974	17,460,374	17,071,719	62,405	1,300,525	5,685,124	6,654,525	2,781,145	587,995	351,130	37,525	...	43
247,371	54,385	40,244	19,108,032	18,795,977	271,382	1,570,685	6,784,665	7,242,150	2,454,525	472,570	263,865	40,690	7,500	44
106,000	34,470	15,879	5,001,754	4,893,544	18,544	379,969	1,622,422	1,914,074	793,045	165,490	97,705	10,505	...	45
103,090	22,665	17,979	7,251,022	7,140,157	85,212	605,032	2,568,093	2,765,230	938,235	178,355	92,920	15,970	1,975	46
38,723,759	2,875,152	1,192,700	866,407,525	856,100,123	7,707,202	66,191,473	274,473,202	347,779,825	137,711,746	22,236,675	9,240,428	366,974	700,000	47
957,985	69,170	52,716	22,463,332	22,216,547	384,636	1,972,856	7,231,684	8,740,451	3,384,540	502,380	218,335	8,450	20,000	48
1,014,050	87,920	73,707	20,528,448	20,293,378	271,491	1,578,598	7,281,204	7,807,950	2,965,085	389,050	196,425	12,245	26,400	49
390	100	2	12,692	12,066	64	513	2,658	4,981	2,985	865	480	145	1	50
735	330	12	13,760	13,114	48	554	3,400	5,207	3,060	845	440	200	6	51
3,245	435	75	315,247	309,408	5,087	29,733	93,823	120,490	50,240	10,035	4,890	805	144	52
5,125	1,480	310	318,134	311,888	3,362	29,410	111,757	111,819	45,005	10,535	4,855	1,105	286	53
165	65	...	10,039	9,683	61	484	2,483	4,120	2,010	525	285	70	1	54
415	205	5	11,047	10,631	47	517	3,150	4,272	2,070	575	300	110	6	55
1,695	265	...	192,230	189,105	3,997	20,984	60,929	71,140	26,690	5,365	2,690	335	100	56
2,835	865	5	188,705	184,609	2,562	20,262	68,106	64,199	23,315	6,165	3,360	650	86	57
55,950	5,485	...	6,882,800	6,789,050	135,520	804,505	2,332,210	2,492,715	874,765	149,335	78,675	9,075	6,000	58
74,180	22,975	200	6,933,999	6,821,645	84,850	784,950	2,681,260	2,339,880	749,105	181,600	88,655	16,450	7,249	59
14,710	...	...	1,225,555	1,200,255	66,700	178,600	385,660	444,270	106,610	18,415	25,300	...	...	60
14,605	820	...	1,097,659	1,087,669	16,600	219,164	433,475	306,915	83,825	27,690	9,410	580	...	61
50	15	...	2,792	2,777	31	192	807	1,082	530	135	5	10	...	62
120	30	...	5,731	5,561	20	347	1,793	2,251	905	245	135	30	5	63
280	110	...	54,502	54,327	2,028	7,163	20,693	17,448	5,810	1,185	40	135	...	64
940	140	...	108,844	107,009	1,677	13,797	38,898	37,687	12,225	2,725	1,375	255	205	65
2,055	495	...	659,191	658,491	30,762	99,855	255,714	204,485	55,535	12,140	150	550	...	66
10,930	1,345	...	1,527,586	1,504,451	28,123	205,095	579,333	514,445	141,925	35,530	17,430	2,915	2,790	67
825	...	...	502,117	501,917	28,576	84,903	213,273	134,575	33,725	6,865	...	200	...	68
4,940	580	...	1,098,718	1,085,463	23,223	162,090	417,005	366,870	96,415	19,860	11,640	1,615	...	69
985	310	2	12,874	12,348	53	494	2,689	5,031	3,106	975	390	135	1	70
1,026	475	11	13,054	12,508	55	530	3,227	4,996	2,915	785	400	140	6	71
9,555	2,390	45	492,000	483,405	3,535	35,976	146,945	197,184	80,780	18,985	7,195	1,270	130	72
8,885	3,195	405	418,306	410,049	5,028	38,047	137,929	150,530	64,435	14,080	6,835	1,250	172	73
211,350	47,125	1,475	14,579,147	14,413,302	119,220	1,368,333	4,865,704	5,599,460	2,068,305	392,280	135,730	24,695	5,420	74
218,965	67,360	17,500	12,967,677	12,766,012	127,701	1,255,691	4,712,390	4,604,135	1,725,810	340,285	169,865	23,685	8,115	75
55,395	12,335	...	3,542,053	3,467,423	30,891	426,807	1,253,580	1,227,000	424,070	105,075	66,070	8,560	...	76
48,345	10,110	11,500	2,098,621	2,045,271	35,850	349,701	653,710	654,090	299,795	52,125	46,165	4,185	3,000	77
...	...	...	847	822	3	85	263	301	150	20	25	...	...	78
...	...	...	12,820	12,550	220	2,734	3,426	4,275	1,775	120	270	...	...	79
...	...	...	183,030	180,375	4,080	42,195	55,430	54,010	23,910	750	2,655	...	...	80
72,705	29,770	1,167	462,503	446,468	4,841	31,459	115,448	172,490	94,260	27,970	12,280	3,225	530	81
74,410	51,685	1,481	451,893	433,184	4,083	29,368	127,562	157,186	90,135	24,850	12,665	5,515	529	82
87,755	31,225	1,080	754,917	734,922	8,348	59,189	205,595	285,065	141,445	35,280	15,795	3,700	500	83

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)	Area 4							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	4,636	4,244	6	101	771	1,705	1,290	371
2	1950...	9,299	8,608	28	210	1,473	3,711	2,436	750
3	number 1954...	10,020	9,251	32	245	1,732	3,705	2,785	752
4	1950...	22,498	21,027	81	701	3,651	9,389	5,555	1,650
5	All cattle and calves.....farms reporting 1954...	12,277	10,925	8	280	1,975	4,551	3,230	881
6	1950...	13,820	12,434	29	287	2,204	5,208	3,591	1,115
7	number 1954...	306,517	293,315	703	15,129	78,965	124,732	63,225	10,561
8	1950...	288,396	278,352	1,977	12,634	72,293	123,388	57,245	10,815
9	Cows, including heifers that have calved.....farms reporting 1954...	11,901	10,755	8	280	1,950	4,506	3,185	826
10	1950...	13,644	12,313	29	272	2,189	5,187	3,556	1,080
11	number 1954...	150,515	145,165	177	7,119	37,535	63,789	31,270	5,275
12	1950...	145,798	140,923	562	5,177	35,798	63,603	29,858	5,925
13	Milk cows.....farms reporting 1954...	11,473	10,442	7	270	1,910	4,400	3,095	760
14	1950...	13,472	12,196	27	267	2,184	5,152	3,496	1,070
15	number 1954...	141,694	137,384	157	6,563	35,099	61,235	29,535	4,795
16	1950...	142,854	138,144	308	5,072	35,038	62,673	29,248	5,805
17	All hogs and pigs.....farms reporting 1954...	6,401	5,810	7	224	1,289	2,575	1,415	300
18	1950...	7,810	7,224	22	246	1,618	3,208	1,700	430
19	number 1954...	130,350	125,869	1,031	14,729	39,459	52,355	15,635	2,660
20	1950...	119,320	116,730	857	10,657	42,173	44,178	16,165	2,700
21	Chickens 4 months old and over..farms reporting 1954...	9,181	8,150	6	163	1,529	3,446	2,310	696
22	1950...	11,066	9,845	11	241	1,890	4,213	2,635	855
23	number 1954...	1,389,039	1,311,194	1,516	79,965	349,587	550,135	260,935	69,056
24	1950...	1,344,998	1,236,389	3,200	74,405	329,889	515,530	253,755	59,610
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	11,447	10,656	8	291	1,985	4,516	3,150	706
26	1949...	13,301	12,370	29	282	2,216	5,277	3,611	955
27	number 1954...	108,196	105,272	606	6,917	30,526	43,573	20,675	2,975
28	1949...	116,558	113,894	2,717	7,096	30,052	50,017	20,987	3,025
29	dollars 1954...	6,423,617	6,257,147	69,388	615,615	1,991,164	2,351,790	1,081,590	147,600
30	1949...	9,868,045	9,681,230	452,820	937,011	2,808,907	3,887,749	1,428,623	166,120
31	Hogs and pigs sold alive.....farms reporting 1954...	5,532	5,211	7	215	1,264	2,430	1,110	185
32	1949...	7,737	7,336	23	266	1,734	3,318	1,615	380
33	number 1954...	208,938	204,817	1,710	26,079	67,038	84,575	23,170	2,245
34	1949...	171,868	168,336	1,671	16,729	62,534	64,767	19,650	2,985
35	dollars 1954...	4,951,805	4,864,475	89,460	890,417	1,796,528	1,630,930	419,100	38,040
36	1949...	5,282,185	5,183,920	71,472	658,406	2,053,580	1,831,022	505,245	64,195
37	Chickens sold.....farms reporting 1954...	4,034	3,713	6	108	862	1,676	840	221
38	1949...	5,878	5,462	16	133	1,327	2,491	1,225	270
39	dollars 1954...	463,206	439,686	14,483	19,155	170,951	162,532	57,325	15,240
40	1949...	646,991	611,981	12,640	73,781	168,650	254,320	87,500	15,090
41	Chicken eggs sold.....farms reporting 1954...	7,389	6,803	5	139	1,408	2,971	1,810	470
42	1949...	9,319	8,548	6	236	1,828	3,778	2,120	580
43	dozens 1954...	10,733,985	10,349,535	17,550	673,330	3,312,430	4,240,085	1,768,320	337,820
44	1949...	11,762,083	11,311,120	21,000	908,570	3,575,300	4,584,890	1,953,770	267,590
45	dollars 1954...	3,208,101	3,098,301	5,780	209,432	992,579	1,288,675	502,805	99,030
46	1949...	4,378,558	4,213,563	8,050	353,724	1,354,924	1,698,945	694,925	102,995
47	Milk sold[2].....pounds 1954...	800,471,150	786,098,482	1,502,785	48,158,470	243,099,238	343,762,847	134,381,167	15,193,975
48	dollars 1954...	22,786,061	22,380,396	59,425	1,499,836	6,858,590	9,780,030	3,776,720	405,795
49	1949...	22,950,484	22,556,734	58,672	989,896	6,695,241	10,342,736	3,915,564	554,625
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	10,913	10,016	28	301	2,006	4,331	2,705	645
51	1949...	12,867	11,761	33	292	2,242	5,178	3,161	855
52	acres 1954...	237,191	226,971	1,460	18,464	68,108	92,659	39,485	6,795
53	1949...	260,813	250,452	2,306	17,038	76,773	104,310	42,885	7,140
54	Corn harvested for grain.....farms reporting 1954...	8,449	7,782	23	278	1,826	3,320	1,875	460
55	1949...	10,842	9,996	33	260	2,136	4,532	2,440	595
56	acres 1954...	131,131	124,566	1,140	12,928	39,363	46,650	20,160	4,325
57	1949...	155,911	149,034	1,756	11,282	47,486	58,840	25,255	4,415
58	bushels harvested 1954...	5,112,680	4,905,760	52,150	548,700	1,687,050	1,779,180	703,880	134,800
59	1949...	6,685,982	6,454,245	92,160	538,865	2,149,795	2,556,850	948,230	168,345
60	bushels sold 1954...	758,945	717,010	...	132,620	280,090	203,915	77,700	22,685
61	1949...	979,427	941,687	...	145,125	387,992	279,660	113,795	15,115
62	Spring wheat threshed or combined[3].....farms reporting 1954...	164	164	1	18	30	60	35	20
63	1949...	855	835	1	12	206	381	210	25
64	acres 1954...	1,689	1,689	142	182	275	740	140	210
65	1949...	6,039	5,934	100	315	1,575	2,359	1,405	180
66	bushels harvested 1954...	25,500	25,500	1,400	2,080	2,285	11,370	1,670	6,695
67	1949...	95,607	93,852	1,324	5,185	21,703	42,165	19,295	4,180
68	bushels sold 1954...	8,125	8,125	1,400	990	1,350	4,055	330	...
69	1949...	25,643	24,513	1,324	3,465	6,159	6,805	4,335	2,425
70	Oats threshed or combined.....farms reporting 1954...	10,049	9,382	18	268	1,845	4,171	2,465	615
71	1949...	11,122	10,426	23	257	2,044	4,676	2,756	670
72	acres 1954...	223,284	215,809	854	11,131	60,866	93,678	40,980	8,300
73	1949...	244,167	235,911	1,277	12,925	68,329	103,850	41,310	8,220
74	bushels harvested 1954...	5,821,790	5,664,510	13,890	334,270	1,696,590	2,489,610	966,485	163,665
75	1949...	7,754,609	7,524,887	48,796	457,515	2,257,936	3,301,890	1,242,065	216,685
76	bushels sold 1954...	468,167	437,987	5,000	48,007	85,285	183,860	91,435	24,400
77	1949...	553,516	502,766	7,236	41,040	173,500	188,270	68,920	23,800
78	Soybeans harvested for beans....farms reporting 1954...	2,122	1,922	6	98	448	715	510	145
79	acres 1954...	57,120	54,260	680	6,370	19,475	16,565	8,555	2,615
80	bushels harvested 1954...	700,060	669,080	5,600	78,130	248,890	209,045	101,340	26,075
81	Hay cut.....acres 1954...	350,144	327,204	1,008	14,236	74,100	136,890	81,645	19,325
82	1949...	370,910	342,635	1,592	12,536	72,154	148,150	82,313	25,890
83	tons 1954[4]..	558,917	529,157	1,747	26,071	131,324	220,245	124,095	25,675

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Area 4—Continued			Area 5											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
250	136	6	4,339	4,219	102	844	1,683	1,080	345	165	55	65	...	1
515	175	1	11,545	11,409	151	2,082	5,220	2,936	770	250	50	80	6	2
460	260	49	9,658	9,403	233	1,718	3,522	2,390	855	685	125	130	...	3
1,040	385	46	28,799	28,425	445	5,513	12,845	6,977	2,065	580	95	265	14	4
950	396	6	17,974	17,653	360	4,218	7,588	3,922	1,125	440	160	160	1	5
1,030	355	1	19,384	19,058	253	3,573	8,806	4,866	1,210	350	210	110	6	6
10,380	2,279	543	453,913	452,182	29,415	144,395	181,058	76,014	17,770	3,530	1,135	475	121	7
8,579	1,310	159	361,267	359,620	16,188	93,216	161,794	71,927	13,820	2,675	1,025	360	262	8
850	290	6	17,068	16,767	280	3,808	7,322	3,812	1,110	435	145	155	1	9
1,015	315	1	18,823	18,507	228	3,367	8,616	4,771	1,190	335	200	110	6	10
4,530	625	195	170,803	169,893	4,481	48,945	74,126	32,216	8,290	1,835	550	300	60	11
4,175	630	70	147,551	146,677	2,824	33,120	70,456	32,587	6,390	1,300	555	190	129	12
780	245	6	14,652	14,421	209	3,235	6,335	3,322	965	355	120	110	1	13
985	290	1	18,153	17,882	219	3,206	8,311	4,641	1,175	330	185	85	1	14
3,695	420	195	121,960	121,340	2,013	31,430	54,896	25,276	6,420	1,305	410	170	40	15
4,060	580	70	129,948	129,219	1,911	26,373	63,597	30,008	6,080	1,250	510	150	69	16
455	135	1	14,567	14,441	278	3,656	6,405	3,202	720	180	100	25	1	17
445	140	1	17,545	17,384	217	3,474	8,243	4,345	895	210	105	50	6	18
3,320	485	676	760,855	759,157	34,884	262,695	318,951	120,092	19,090	3,445	1,415	85	198	19
1,760	370	460	577,227	575,752	21,258	181,280	263,189	94,895	13,165	1,965	980	200	295	20
605	420	6	17,589	17,078	290	3,907	7,244	3,897	1,225	515	230	280	1	21
785	435	1	19,597	19,036	224	3,555	8,656	4,876	1,300	425	345	215	1	22
53,170	22,100	2,575	4,630,804	4,571,439	222,280	1,201,559	1,898,515	905,780	253,745	89,560	37,225	20,810	1,330	23
79,455	27,435	1,719	3,756,228	3,698,093	51,294	828,144	1,754,190	821,895	193,985	48,585	38,955	18,990	190	24
685	100	6	16,219	16,108	349	4,139	7,093	3,362	895	270	70	40	1	25
825	105	1	17,857	17,706	238	3,596	8,361	4,306	975	230	110	35	6	26
2,540	205	179	198,408	198,068	30,982	74,578	65,651	21,372	4,650	835	250	60	30	27
2,470	135	59	171,051	170,665	17,297	57,012	66,378	25,238	4,115	625	230	40	116	28
142,075	9,430	14,965	27,044,927	27,021,937	6,204,665	11,104,091	7,161,721	2,096,060	384,580	70,820	16,365	3,325	3,300	29
170,965	7,485	8,365	26,438,066	26,389,146	4,121,097	10,138,526	8,845,933	2,848,525	376,550	58,515	24,580	4,300	20,040	30
265	50	6	14,591	14,510	278	3,790	6,471	3,146	685	140	70	10	1	31
340	60	1	18,090	17,984	225	3,599	8,545	4,425	990	200	80	20	6	32
3,350	250	521	704,653	703,498	42,498	278,398	280,667	88,050	12,830	1,055	500	85	570	33
2,835	245	452	839,149	838,376	39,589	267,817	393,185	119,250	16,745	1,790	435	30	308	34
55,995	5,735	25,600	29,899,630	29,855,091	2,017,536	12,150,325	11,806,560	3,359,945	473,225	47,500	18,055	900	25,584	35
70,910	7,450	19,905	35,365,856	35,333,566	1,801,788	11,931,363	16,304,550	4,660,230	575,345	60,290	15,050	1,005	16,235	36
215	100	6	11,222	11,037	219	2,853	4,769	2,336	655	205	90	95	...	37
295	120	1	15,614	15,283	195	2,948	7,305	3,725	875	235	235	95	1	38
18,125	2,595	2,800	1,233,169	1,225,389	120,314	379,831	478,431	171,918	59,505	15,390	5,230	2,550	...	39
29,035	4,025	1,950	2,448,747	2,410,212	52,586	632,944	1,141,637	464,000	95,940	23,105	30,530	5,215	2,790	40
385	195	6	16,369	15,968	267	3,704	6,837	3,645	1,055	460	220	180	1	41
520	250	1	18,853	18,397	207	3,424	8,601	4,640	1,165	360	320	135	1	42
290,765	55,660	38,025	37,643,319	37,340,084	2,186,984	10,905,604	15,436,731	6,498,445	1,777,220	535,100	251,815	46,620	4,800	43
377,520	55,750	17,693	35,844,125	35,483,895	579,837	8,667,722	17,513,081	6,812,065	1,618,145	293,045	313,090	41,740	5,400	44
83,070	15,295	11,435	10,586,364	10,498,894	618,328	3,062,852	4,313,654	1,853,045	500,320	150,695	73,075	12,995	1,400	45
139,250	18,845	6,900	12,955,786	12,828,241	215,175	3,138,574	6,352,802	2,466,840	560,840	94,010	111,945	14,400	1,200	46
12,413,304	353,386	1,605,978	552,438,803	550,710,822	10,065,540	166,432,547	253,056,031	96,572,214	21,226,893	3,357,597	1,190,936	156,620	380,425	47
347,110	11,155	47,400	13,356,678	13,313,413	260,690	4,067,367	6,178,351	2,262,050	474,360	70,595	27,545	3,525	12,195	48
368,530	13,340	11,880	13,051,169	12,973,619	243,958	3,237,337	6,627,179	2,406,225	392,645	66,275	28,705	2,355	46,490	49
726	165	6	20,152	19,961	442	4,758	8,634	4,562	1,300	265	120	70	1	50
790	315	1	21,190	21,014	258	4,013	9,517	5,481	1,375	370	135	40	1	51
8,865	1,025	330	1,234,130	1,232,030	61,512	422,881	507,262	194,355	40,770	5,250	1,800	165	135	52
7,725	2,195	441	1,395,087	1,392,350	46,793	412,145	626,865	254,267	42,385	9,895	2,455	160	122	53
536	125	6	19,973	19,817	437	4,755	8,603	4,517	1,255	250	100	55	1	54
595	250	1	20,898	20,757	253	4,002	9,486	5,356	1,310	350	125	15	1	55
5,780	675	110	1,131,464	1,129,779	56,176	392,695	466,308	173,800	36,120	4,680	1,445	140	100	56
5,135	1,410	332	1,275,551	1,273,159	43,044	383,993	572,005	227,482	37,505	9,130	2,290	55	47	57
187,245	15,375	4,300	50,435,576	50,372,121	2,869,211	18,899,020	20,229,395	6,926,635	1,279,185	168,675	54,410	4,545	4,500	58
176,810	41,730	13,197	50,787,545	50,707,845	1,915,050	16,142,040	22,813,950	8,211,800	1,348,800	276,205	74,575	2,125	3,000	59
39,760	1,875	300	22,384,947	22,375,697	1,197,623	9,950,169	8,766,750	2,129,195	305,410	26,550	8,800	450	...	60
32,185	5,555	...	25,491,629	25,462,804	1,079,183	9,269,071	11,149,705	3,450,965	448,700	65,180	24,450	1,375	3,000	61
...	...	...	2,189	2,188	75	645	918	420	115	15	...	...	1	62
15	5	...	6,482	6,472	105	1,193	3,064	1,655	380	75	10	...	...	63
...	...	...	44,504	44,389	3,117	16,158	17,044	6,705	1,225	140	...	...	115	64
90	15	...	154,726	154,616	5,532	34,614	74,980	31,605	6,610	1,275	110	...	...	65
...	...	...	534,630	533,094	43,308	224,617	191,574	60,395	12,100	1,100	...	...	1,536	66
1,605	150	...	2,184,879	2,183,379	88,202	513,172	1,078,720	411,045	83,975	8,265	1,500	...	...	67
...	...	...	415,818	414,282	38,809	188,665	138,233	40,785	7,790	...	...	...	1,536	68
1,130	...	...	1,388,965	1,387,465	71,339	336,426	670,425	252,520	52,435	4,320	1,500	...	...	69
531	135	1	19,113	19,002	385	4,545	8,265	4,367	1,185	255	95	15	1	70
525	170	1	19,745	19,629	250	3,776	9,042	5,021	1,220	320	80	30	6	71
6,165	1,255	55	939,458	937,584	32,863	274,930	401,726	180,615	40,175	7,275	1,705	110	59	72
5,910	2,130	216	909,817	906,723	21,821	219,347	428,697	187,163	39,925	9,770	2,130	290	674	73
133,175	23,355	750	31,656,878	31,608,813	1,370,290	10,072,248	13,567,510	5,374,255	1,054,160	170,350	43,425	2,640	2,000	74
180,665	45,655	3,402	29,227,503	29,141,377	776,450	7,654,098	14,021,439	5,462,290	1,003,290	223,810	60,275	7,975	17,876	75
27,100	3,080	...	10,367,268	10,350,148	543,864	3,495,694	4,351,095	1,548,685	357,040	53,770	14,770	350	2,000	76
43,475	7,275	...	6,822,272	6,803,962	285,867	2,047,128	3,156,117	1,037,275	240,335	37,240	18,310	...	...	77
180	20	...	15,855	15,734	359	4,171	7,148	3,236	675	145	100	15	6	78
2,685	175	...	666,467	665,050	31,753	257,977	274,990	85,345	12,910	2,075	1,285	75	57	79
29,305	1,675	...	12,745,444	12,725,604	651,847	5,319,672	5,099,105	1,435,205	197,475	22,300	17,845	715	1,280	80
17,035	5,005	900	395,313	393,118	19,684	111,806	161,033	77,160	19,165	4,270	1,815	240	140	81
20,535	6,890	850	372,256	369,496	11,840	83,549	167,286	81,336	19,575	5,910	1,215	1,370	175	82
22,375	5,655	1,730	716,387	713,042	37,602	226,977	287,159	127,954	27,760	5,590	2,625	360	360	83

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)	Areas 6 and B							
		Total all farms	Economic class						
			Commercial farms						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	Livestock on hand:[1]								
1	Horses and mules.....farms reporting 1954...	12,902	12,301	149	1,559	4,709	3,898	1,510	476
2	1950...	24,950	24,034	193	2,858	10,077	7,686	2,380	840
3	number 1954...	31,134	29,504	460	4,488	11,382	8,830	3,290	1,054
4	1950...	66,400	64,209	718	8,465	27,573	19,758	5,780	1,915
5	All cattle and calves.....farms reporting 1954...	31,986	29,940	343	4,335	11,740	9,136	3,475	911
6	1950...	34,274	32,119	259	3,876	13,137	10,141	3,481	1,225
7	number 1954...	975,068	959,291	36,418	220,737	414,152	222,066	56,585	9,333
8	1950...	832,525	820,532	18,731	167,871	374,438	204,016	44,926	10,550
9	Cows, including heifers that have calved.....farms reporting 1954...	30,768	29,152	303	4,202	11,525	8,946	3,330	846
10	1950...	33,737	31,782	247	3,796	13,062	10,051	3,416	1,210
11	number 1954...	486,632	480,205	11,355	106,128	212,093	117,081	29,045	4,503
12	1950...	443,575	437,175	7,122	81,426	203,286	114,550	24,591	6,200
13	Milk cows.....farms reporting 1954...	29,474	28,058	275	4,057	11,199	8,636	3,145	746
14	1950...	33,108	31,258	216	3,729	12,941	9,931	3,301	1,140
15	number 1954...	450,373	444,786	8,963	95,981	200,723	109,531	25,990	3,598
16	1950...	427,315	421,237	5,855	77,117	198,029	111,485	23,206	5,545
17	All hogs and pigs.....farms reporting 1954...	22,549	21,674	223	3,476	9,079	6,436	1,990	470
18	1950...	26,073	25,179	190	3,392	11,091	7,736	2,160	610
19	number 1954...	972,299	959,963	28,041	250,873	431,124	199,800	43,125	7,000
20	1950...	737,075	729,256	14,493	176,627	356,840	147,331	29,000	4,965
21	Chickens 4 months old and over..farms reporting 1954...	28,996	26,611	197	3,718	10,584	8,051	2,990	1,071
22	1950...	32,559	29,918	190	3,404	12,152	9,521	3,331	1,320
23	number 1954...	7,192,864	6,914,108	274,778	1,326,900	2,920,915	1,771,040	495,725	124,750
24	1950...	5,875,801	5,649,315	102,156	904,685	2,505,500	1,574,960	418,749	143,265
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	29,962	29,066	308	4,375	11,650	8,947	3,060	726
26	1949...	32,918	31,708	245	3,865	13,232	10,051	3,350	965
27	number 1954...	379,429	375,540	25,862	96,485	151,953	79,643	18,830	2,767
28	1949...	389,302	385,225	20,804	85,227	171,187	86,692	18,270	3,045
29	dollars 1954...	27,544,425	27,224,773	4,022,595	7,964,407	9,560,205	4,460,245	1,059,600	157,721
30	1949...	37,620,731	37,269,359	4,211,833	10,218,032	14,815,592	6,463,582	1,362,475	197,845
31	Hogs and pigs sold alive.....farms reporting 1954...	21,766	21,286	241	3,537	9,138	6,220	1,755	395
32	1949...	23,967	23,227	199	3,511	10,037	6,560	2,365	555
33	number 1954...	999,196	988,314	37,118	321,694	422,527	169,775	32,580	4,620
34	1949...	1,019,118	1,010,015	21,041	272,763	492,806	186,043	33,075	4,285
35	dollars 1954...	39,210,292	38,818,025	1,638,063	13,534,895	16,550,367	5,969,035	965,810	159,855
36	1949...	40,707,414	40,373,901	924,819	11,804,636	19,669,196	6,712,415	1,126,745	136,090
37	Chickens sold.....farms reporting 1954...	18,071	17,261	154	2,845	7,321	4,951	1,545	445
38	1949...	22,985	21,844	167	2,795	9,722	6,710	1,895	555
39	dollars 1954...	3,413,757	3,337,714	1,240,660	610,789	799,525	499,880	158,865	27,995
40	1949...	4,176,933	4,067,823	588,639	856,846	1,552,943	807,060	202,140	60,195
41	Chicken eggs sold.....farms reporting 1954...	25,840	24,410	187	3,532	9,939	7,381	2,505	866
42	1949...	30,512	28,741	183	3,400	11,942	9,056	3,065	1,095
43	dozens 1954...	65,175,372	63,748,317	3,487,975	14,493,857	27,163,620	14,560,010	3,318,225	724,630
44	1949...	60,276,646	59,224,551	1,575,256	10,629,241	27,867,444	15,044,705	3,363,100	744,805
45	dollars 1954...	19,169,927	18,740,117	1,203,906	4,301,204	7,859,155	4,210,622	952,465	212,765
46	1949...	22,282,513	21,882,241	719,288	4,018,148	10,179,293	5,448,392	1,247,105	270,015
47	Milk sold[2].....pounds 1954...	2,806,646,444	2,788,980,579	100,384,226	717,051,137	1,267,180,524	581,764,738	112,197,949	10,402,005
48	dollars 1954...	81,306,415	80,729,030	2,659,199	21,924,306	36,430,880	16,422,595	3,013,165	278,885
49	1949...	74,230,869	73,712,985	1,466,065	16,860,123	35,897,952	16,439,455	2,660,430	388,960
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	32,507	30,786	330	4,562	11,965	9,498	3,525	906
51	1949...	34,325	32,474	258	3,927	13,347	10,266	3,471	1,205
52	acres 1954...	1,120,254	1,102,836	38,697	280,461	465,837	246,432	60,810	10,599
53	1949...	1,119,312	1,101,060	23,431	243,077	503,437	255,390	60,495	15,230
54	Corn harvested for grain.....farms reporting 1954...	31,710	30,144	324	4,546	11,845	9,278	3,315	836
55	1949...	32,982	31,361	240	3,867	13,077	9,856	3,211	1,110
56	acres 1954...	881,459	867,621	30,571	231,359	360,747	188,820	47,680	8,444
57	1949...	832,206	818,041	17,737	184,945	372,129	184,815	46,200	12,215
58	bushels harvested 1954...	46,180,835	45,575,853	1,781,086	13,130,100	19,101,570	9,034,555	2,175,100	353,442
59	1949...	38,740,067	38,195,357	865,782	9,041,240	17,762,015	8,150,260	1,901,240	474,820
60	bushels sold 1954...	11,795,543	11,641,693	621,143	4,158,280	4,412,345	1,917,690	473,600	58,635
61	1949...	7,047,024	6,988,484	220,769	2,061,170	3,126,000	1,179,625	343,560	57,360
62	Spring wheat threshed or combined[3].....farms reporting 1954...	1,479	1,468	8	269	651	435	85	20
63	1949...	5,442	5,417	24	782	2,491	1,645	410	65
64	acres 1954...	12,435	12,371	154	3,519	4,953	2,940	670	135
65	1949...	54,596	54,336	290	13,096	24,120	12,855	3,645	330
66	bushels harvested 1954...	213,806	212,721	2,936	71,980	83,890	43,420	9,525	970
67	1949...	1,042,054	1,035,169	4,700	271,169	457,830	236,975	59,445	5,050
68	bushels sold 1954...	87,426	87,366	2,426	34,090	28,865	16,990	4,475	520
69	1949...	444,195	442,110	2,450	144,700	190,005	74,845	28,095	2,015
70	Oats threshed or combined.....farms reporting 1954...	28,960	28,125	282	4,255	11,495	8,688	2,800	605
71	1949...	29,902	29,067	249	3,575	12,337	9,301	2,785	820
72	acres 1954...	952,797	943,015	21,310	210,134	416,028	235,093	51,950	8,500
73	1949...	939,245	927,582	17,728	174,716	426,148	238,430	57,135	13,425
74	bushels harvested 1954...	37,449,968	37,139,570	956,035	9,089,055	16,625,930	8,547,375	1,671,355	249,820
75	1949...	38,095,447	37,719,670	740,977	7,695,373	17,841,670	9,086,350	1,923,220	432,080
76	bushels sold 1954...	6,130,879	6,050,486	170,381	1,715,345	2,490,050	1,325,980	284,965	63,765
77	1949...	2,955,199	2,893,994	93,325	641,604	1,310,225	607,345	204,175	37,320
78	Soybeans harvested for beans....farms reporting 1954...	9,793	9,496	125	2,050	4,077	2,443	695	106
79	acres 1954...	251,537	248,092	8,044	86,887	95,775	45,717	10,695	974
80	bushels harvested 1954...	4,892,359	4,845,432	168,385	1,787,120	1,916,226	794,051	165,580	14,070
81	Hay cut.....acres 1954...	793,009	775,591	23,052	165,588	325,182	195,391	56,070	10,308
82	1949...	768,581	749,036	16,379	131,494	332,413	195,870	57,890	14,990
83	tons 1954[4]..	1,765,411	1,732,970	54,342	400,245	743,547	409,080	108,320	17,436

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Residential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Residential	Abnormal	
280	300	21	5,498	5,308	160	1,083	2,085	1,325	510	145	95	90	5	1
551	350	15	12,994	12,773	163	2,149	5,976	3,170	980	335	145	75	1	2
675	875	80	12,852	12,422	571	2,571	4,820	2,975	1,155	330	250	175	5	3
1,272	805	114	34,521	34,047	798	5,720	15,909	8,015	2,610	995	280	185	9	4
1,140	875	31	18,112	17,602	427	4,228	7,457	3,930	1,120	440	340	160	10	5
1,200	925	30	19,506	18,990	235	3,329	8,746	4,720	1,480	480	315	200	1	6
9,375	3,405	2,997	524,477	521,157	36,159	166,096	210,292	86,670	17,855	4,085	2,485	500	335	7
7,820	2,255	1,918	436,668	434,337	13,964	109,556	209,707	79,020	18,275	3,815	1,595	565	171	8
945	640	31	17,098	16,653	349	3,922	7,157	3,765	1,065	395	295	140	10	9
1,135	790	30	19,058	18,567	212	3,184	8,616	4,640	1,445	470	300	190	1	10
3,860	1,195	1,372	228,171	226,481	9,249	68,234	98,168	40,245	8,725	1,860	1,250	255	185	11
4,090	1,215	1,095	204,306	203,032	3,878	46,130	100,434	41,030	9,365	2,195	860	345	69	12
855	530	31	15,263	14,878	290	3,363	6,520	3,415	945	345	260	115	10	13
1,090	730	30	18,406	17,925	201	3,048	8,381	4,495	1,340	460	295	185	1	14
3,245	970	1,372	179,168	177,878	5,601	50,267	80,530	32,735	7,325	1,420	930	175	185	15
3,920	1,070	1,088	187,540	186,286	2,983	40,978	93,625	38,460	8,115	2,125	850	335	69	16
495	340	40	16,098	15,733	370	3,991	6,892	3,390	855	235	265	90	10	17
555	315	24	18,341	18,000	205	3,219	8,476	4,465	1,330	305	230	110	1	18
3,870	1,375	7,091	1,026,272	1,021,297	56,031	374,296	420,185	145,195	21,965	3,625	3,140	570	1,265	19
4,070	1,140	2,609	775,578	771,659	21,955	216,737	383,737	120,660	25,890	2,680	2,665	465	789	20
1,250	1,105	30	18,019	17,159	348	4,015	7,131	3,845	1,205	615	495	355	10	21
1,476	1,135	30	19,274	18,464	214	3,133	8,457	4,480	1,550	630	505	305	...	22
177,240	65,420	36,096	5,172,755	5,080,985	139,880	1,504,085	2,174,555	924,080	245,640	92,745	65,505	25,315	950	23
157,490	56,075	12,921	4,136,045	4,049,190	107,705	877,855	1,927,820	846,845	222,280	66,685	68,035	18,820	...	24
700	165	31	16,997	16,787	457	4,213	7,217	3,615	960	325	170	35	5	25
905	275	30	18,766	18,460	241	3,333	8,626	4,540	1,320	400	230	75	1	26
2,475	320	1,094	215,492	214,882	28,903	74,250	76,169	28,805	5,645	1,110	560	35	15	27
2,620	360	1,097	211,636	210,811	16,717	61,199	91,310	33,510	6,675	1,400	595	170	60	28
159,355	24,905	135,392	23,893,351	23,851,861	5,297,165	9,396,325	6,492,961	2,227,285	360,165	77,960	37,870	2,120	1,500	29
185,090	25,040	141,242	25,855,026	25,791,736	3,606,041	8,867,975	9,679,825	2,960,560	577,880	99,455	50,000	7,060	6,230	30
325	115	40	16,059	15,814	395	4,077	6,902	3,440	820	180	195	40	10	31
585	125	30	18,527	18,276	210	3,344	8,602	4,480	1,335	305	215	35	1	32
2,785	535	7,562	1,012,521	1,009,791	78,911	406,370	396,360	112,115	14,140	1,895	1,950	150	630	33
4,825	405	3,873	1,047,726	1,045,111	34,177	332,254	508,620	141,465	25,535	3,060	1,890	75	650	34
93,900	14,075	284,292	43,177,120	43,069,990	3,824,680	18,143,885	16,055,135	4,447,145	534,760	64,385	74,355	5,275	27,500	35
146,570	11,445	175,498	43,538,873	43,454,668	1,402,781	14,488,650	20,690,242	5,430,430	1,348,720	93,845	52,610	2,345	29,250	36
510	290	10	12,185	11,855	250	3,189	5,106	2,385	625	300	225	105	...	37
786	325	30	15,043	14,713	173	2,743	7,092	3,380	1,000	325	270	60	...	38
45,505	15,540	14,998	1,570,746	1,549,351	43,078	595,143	626,335	212,885	56,420	15,490	17,800	3,595	...	39
80,910	17,605	10,595	2,527,515	2,494,280	77,727	693,778	1,189,990	424,395	91,535	16,855	31,010	2,225	...	40
910	490	30	16,996	16,361	325	3,905	6,931	3,615	1,035	550	390	245	...	41
1,171	570	30	18,437	17,787	212	3,098	8,307	4,285	1,380	505	440	210	...	42
960,210	138,770	328,075	45,239,212	44,684,917	1,735,487	14,632,320	19,078,820	7,177,695	1,522,045	538,550	469,640	84,295	360	43
830,445	119,905	101,745	42,621,264	42,161,124	1,411,155	10,724,555	20,379,529	7,673,640	1,574,635	397,610	402,710	57,430	...	44
285,290	40,625	103,895	12,909,395	12,750,440	505,092	4,243,140	5,372,063	2,044,190	430,165	155,790	136,575	22,325	55	45
316,472	44,160	39,640	15,546,624	15,389,784	523,962	3,919,835	7,462,617	2,754,640	584,235	144,495	138,800	18,040	...	46
8,404,959	567,499	8,693,407	936,013,049	931,822,486	42,203,485	301,941,081	421,267,699	137,648,302	24,908,862	3,853,057	2,287,263	153,300	1,750,000	47
235,620	15,345	326,420	25,001,618	24,882,238	1,241,691	8,466,227	11,055,105	3,445,465	575,545	98,205	65,285	4,095	50,000	48
288,940	12,370	216,574	23,694,004	23,606,209	496,549	6,512,500	11,895,765	3,976,155	627,415	97,825	57,330	5,465	25,000	49
1,125	565	31	20,026	19,551	481	4,753	8,302	4,420	1,255	340	385	80	10	50
1,101	720	30	20,540	20,049	252	3,555	9,127	5,025	1,580	510	325	165	1	51
10,765	2,915	3,738	944,387	940,087	59,587	335,036	380,934	136,420	23,685	4,425	3,135	210	955	52
12,143	3,800	2,309	949,137	944,170	30,036	265,609	442,200	162,045	35,965	8,315	3,995	795	177	53
1,035	500	31	19,884	19,469	479	4,748	8,282	4,390	1,245	325	335	70	10	54
1,016	575	30	20,254	19,833	246	3,550	9,087	4,955	1,535	460	300	120	1	55
9,140	2,280	2,418	859,720	855,630	53,970	307,321	344,974	123,295	21,935	4,135	2,975	200	915	56
9,983	2,865	1,317	838,996	834,351	26,645	235,561	389,835	142,735	32,060	7,515	3,900	645	100	57
380,005	80,455	144,522	51,050,740	50,862,030	3,532,390	19,439,145	19,951,350	6,644,080	1,119,780	175,285	134,410	8,550	45,750	58
388,960	96,645	59,105	40,521,927	40,333,147	1,316,647	11,730,615	18,829,985	6,697,420	1,446,520	311,960	159,780	24,300	4,700	59
135,435	10,865	7,550	17,591,782	17,555,582	1,281,272	7,900,970	6,415,780	1,660,370	260,815	36,375	34,950	1,250	...	60
50,385	5,905	2,250	11,637,350	11,599,355	454,215	3,973,725	5,327,630	1,476,285	330,590	36,910	35,725	2,270	...	61
10	...	1	782	782	36	211	270	210	45	10	...	...	...	62
15	10	...	2,063	2,048	32	431	1,015	470	95	5	10	5	...	63
30	...	34	6,309	6,309	359	2,350	2,060	1,245	265	30	...	...	...	64
200	60	...	19,370	19,340	625	5,055	9,565	3,405	640	50	25	5	...	65
540	...	545	116,015	116,015	6,645	44,045	39,325	19,665	5,735	600	...	...	...	66
6,085	800	...	404,595	404,000	25,400	110,860	202,185	53,390	10,915	1,250	295	300	...	67
...	...	60	62,070	62,070	5,070	30,820	15,805	8,265	2,110	...	...	...	...	68
1,285	800	...	144,010	143,715	3,360	41,185	70,425	22,585	4,910	1,250	295	...	...	69
600	205	30	18,311	18,141	451	4,503	7,842	4,000	1,105	240	125	35	10	70
545	260	30	18,465	18,199	224	3,339	8,456	4,520	1,305	355	185	80	1	71
6,295	1,200	2,287	586,910	585,285	28,420	189,510	249,825	96,895	17,590	3,045	1,220	120	285	72
7,990	2,100	1,573	617,439	613,784	15,715	152,064	290,685	124,285	24,845	6,190	2,815	670	170	73
188,805	28,185	93,408	24,761,312	24,701,487	1,343,482	8,539,290	10,405,115	3,683,330	627,090	103,180	41,495	3,430	14,900	74
241,025	59,335	75,417	25,963,549	25,838,184	758,439	6,986,505	12,402,915	4,566,060	920,065	204,200	100,600	16,995	7,770	75
64,115	6,670	9,608	4,515,445	4,501,655	297,680	1,709,975	1,874,245	489,100	114,715	15,940	12,040	1,750	...	76
52,765	5,440	3,000	2,802,750	2,788,400	191,500	771,035	1,265,860	409,995	124,110	25,900	12,690	1,660	...	77
260	30	7	13,435	13,290	375	3,748	5,757	2,665	630	115	125	20	...	78
2,970	205	270	455,245	454,195	29,245	179,745	179,665	54,485	9,910	1,145	990	60	...	79
37,830	3,120	5,977	10,828,941	10,809,581	742,296	4,523,985	4,189,930	1,140,435	193,445	19,490	17,985	1,375	...	80
10,065	3,855	3,498	384,816	381,921	17,884	112,310	159,952	72,055	15,320	4,400	2,320	260	315	81
12,545	5,160	1,840	387,913	384,588	11,168	89,345	180,875	78,725	19,320	5,155	2,040	1,285	...	82
18,925	5,625	7,891	809,987	805,497	42,899	249,855	339,818	137,005	28,735	7,185	3,470	490	530	83

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)	Area 8				
		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...	4,024	3,954	245	1,168	1,620
2	1950...	10,869	10,789	386	3,213	4,920
3	number 1954...	9,466	9,336	849	2,588	3,625
4	1950...	27,713	27,398	1,211	8,592	12,060
5	All cattle and calves.....farms reporting 1954...	17,738	17,443	810	5,512	7,245
6	1950...	18,899	18,639	639	5,555	8,420
7	number 1954...	563,208	561,858	62,277	216,576	203,580
8	1950...	433,882	432,597	39,619	166,853	170,050
9	Cows, including heifers that have calved.....farms reporting 1954...	16,307	16,087	575	4,941	6,865
10	1950...	18,142	17,897	572	5,265	8,180
11	number 1954...	185,398	184,843	7,695	69,073	76,420
12	1950...	152,795	152,120	5,580	54,385	68,040
13	Milk cows.....farms reporting 1954...	13,747	13,557	477	4,125	5,905
14	1950...	17,165	16,940	560	4,930	7,795
15	number 1954...	117,951	117,496	3,984	39,677	52,830
16	1950...	127,095	126,515	4,018	42,317	59,610
17	All hogs and pigs.....farms reporting 1954...	15,207	15,072	703	5,038	6,420
18	1950...	17,555	17,370	581	5,409	7,960
19	number 1954...	1,083,558	1,082,393	105,457	450,339	399,935
20	1950...	829,628	827,768	55,528	352,585	332,585
21	Chickens 4 months old and over..farms reporting 1954...	17,367	16,902	643	5,284	7,040
22	1950...	18,876	18,451	567	5,434	8,295
23	number 1954...	5,050,399	4,986,669	313,284	1,701,285	2,025,955
24	1950...	4,086,241	4,040,431	158,096	1,325,340	1,834,780
	Livestock and livestock products sold:					
25	Cattle and calves sold alive....farms reporting 1954...	16,475	16,350	801	5,458	6,830
26	1949...	17,536	17,431	662	5,499	7,925
27	number 1954...	283,906	283,501	70,679	118,325	71,105
28	1949...	246,567	246,342	51,501	104,761	72,435
29	dollars 1954...	45,666,339	45,634,594	14,360,399	19,393,130	9,394,170
30	1949...	43,766,637	43,747,607	11,677,112	19,548,940	10,355,590
31	Hogs and pigs sold alive.....farms reporting 1954...	15,354	15,274	735	5,183	6,495
32	1949...	18,105	17,965	596	5,579	8,240
33	number 1954...	1,119,424	1,118,944	141,836	508,026	370,850
34	1949...	1,198,648	1,197,578	95,147	543,241	456,200
35	dollars 1954...	47,644,411	47,624,376	6,454,087	22,267,084	15,197,450
36	1949...	50,941,801	50,903,356	4,410,583	23,804,683	18,835,115
37	Chickens sold.....farms reporting 1954...	12,572	12,362	498	4,194	5,225
38	1949...	15,799	15,579	481	4,808	7,115
39	dollars 1954...	1,477,436	1,463,061	86,064	580,037	556,415
40	1949...	3,093,471	3,069,716	142,615	1,076,491	1,419,205
41	Chicken eggs sold.....farms reporting 1954...	16,474	16,134	644	5,095	6,720
42	1949...	18,439	18,109	566	5,393	8,230
43	dozens 1954...	41,742,547	41,412,237	3,033,757	15,148,690	16,691,425
44	1949...	42,289,780	42,016,165	1,852,572	15,584,733	18,626,095
45	dollars 1954...	11,392,438	11,306,638	884,723	4,138,980	4,542,725
46	1949...	15,187,819	15,091,289	643,547	5,532,742	6,776,660
47	Milk sold[2].....pounds 1954...	537,775,592	537,310,715	19,044,370	219,117,262	225,631,770
48	dollars 1954...	12,563,688	12,554,198	546,318	5,265,960	5,150,680
49	1949...	11,383,876	11,365,856	510,529	4,318,792	5,250,165
	Specified crops harvested:					
50	Corn for all purposes.....farms reporting 1954...	19,374	19,259	847	6,066	8,060
51	1949...	20,096	19,871	651	5,845	8,925
52	acres 1954...	1,379,325	1,378,160	120,164	544,741	518,940
53	1949...	1,481,372	1,478,462	98,161	581,426	597,490
54	Corn harvested for grain.....farms reporting 1954...	19,294	19,189	847	6,056	8,040
55	1949...	20,006	19,801	651	5,840	8,915
56	acres 1954...	1,295,442	1,294,317	113,636	511,696	488,340
57	1949...	1,399,774	1,396,904	90,933	548,591	565,475
58	bushels harvested 1954...	68,824,188	68,774,268	6,941,170	28,848,473	24,738,510
59	1949...	60,853,590	60,738,495	3,978,705	24,715,480	24,301,445
60	bushels sold 1954...	28,613,187	28,599,817	2,806,706	13,739,451	9,827,320
61	1949...	26,201,660	26,184,115	1,539,185	11,385,595	10,355,805
62	Spring wheat threshed or combined[3].....farms reporting 1954...	419	414	10	154	170
63	1949...	1,205	1,205	29	361	520
64	acres 1954...	4,628	4,613	138	1,750	1,990
65	1949...	21,659	21,659	515	6,554	9,990
66	bushels harvested 1954...	54,107	53,982	1,806	21,741	20,810
67	1949...	366,818	366,818	9,400	120,698	167,355
68	bushels sold 1954...	30,428	30,428	1,006	12,217	11,220
69	1949...	146,338	146,338	2,645	45,933	69,055
70	Oats threshed or combined.....farms reporting 1954...	18,449	18,404	786	5,882	7,840
71	1949...	18,784	18,669	605	5,579	8,480
72	acres 1954...	915,048	914,533	54,708	341,977	369,250
73	1949...	854,144	851,454	44,986	306,368	367,275
74	bushels harvested 1954...	30,828,026	30,811,951	2,188,266	12,212,920	12,007,250
75	1949...	31,824,833	31,754,503	1,865,098	12,019,610	13,480,820
76	bushels sold 1954...	8,193,160	8,190,910	562,560	3,414,940	3,170,390
77	1949...	6,625,988	6,620,388	345,648	2,630,735	2,711,250
78	Soybeans harvested for beans....farms reporting 1954...	12,421	12,386	579	4,417	5,300
79	acres 1954...	417,638	417,328	34,791	190,482	152,465
80	bushels harvested 1954...	9,970,452	9,963,527	921,859	4,759,333	3,460,430
81	Hay cut.....acres 1954...	344,809	344,129	28,276	130,428	130,460
82	1949...	277,606	276,426	17,492	99,157	113,272
83	tons 1954[4]..	655,555	654,330	62,871	263,804	236,370

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	686	175	60	25	45	...
2	1950...	1,715	460	95	15	65	...
3	number 1954...	1,614	365	295	50	80	...
4	1950...	4,230	1,085	220	35	280	...
5	All cattle and calves.....farms reporting 1954...	2,881	765	230	160	135	...
6	1950...	3,020	790	215	140	115	5
7	number 1954...	63,620	13,220	2,585	990	360	...
8	1950...	46,515	8,025	1,535	750	510	25
9	Cows, including heifers that have calved.....farms reporting 1954...	2,801	690	215	105	115	...
10	1950...	2,920	755	205	140	100	5
11	number 1954...	25,810	4,795	1,050	370	185	...
12	1950...	19,960	3,420	735	445	205	25
13	Milk cows.....farms reporting 1954...	2,335	545	170	95	95	...
14	1950...	2,765	705	185	140	80	5
15	number 1954...	17,460	2,915	630	320	135	...
16	1950...	16,975	2,955	640	445	110	25
17	All hogs and pigs.....farms reporting 1954...	2,291	475	145	80	55	...
18	1950...	2,680	600	140	125	60	...
19	number 1954...	107,102	15,745	3,815	815	350	...
20	1950...	72,950	11,880	2,240	1,545	315	...
21	Chickens 4 months old and over..farms reporting 1954...	2,790	800	345	245	220	...
22	1950...	2,995	870	290	240	185	...
23	number 1954...	722,145	165,245	58,755	46,375	17,355	...
24	1950...	542,540	144,720	34,955	35,635	10,175	...
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	2,541	585	135	80	45	...
26	1949...	2,625	595	125	75	30	...
27	number 1954...	19,447	3,510	435	300	105	...
28	1949...	14,830	2,305	510	180	45	...
29	dollars 1954...	2,119,340	331,795	35,760	25,195	6,550	...
30	1949...	1,853,910	258,125	53,930	12,530	6,500	...
31	Hogs and pigs sold alive.....farms reporting 1954...	2,291	455	115	65	15	...
32	1949...	2,755	665	130	115	25	...
33	number 1954...	85,927	10,905	1,400	450	30	...
34	1949...	88,410	12,180	2,400	1,000	70	...
35	dollars 1954...	3,255,335	393,205	57,215	18,585	1,450	...
36	1949...	3,326,990	443,395	82,590	36,495	1,950	...
37	Chickens sold.....farms reporting 1954...	1,835	450	160	125	85	...
38	1949...	2,370	620	185	170	50	...
39	dollars 1954...	190,440	38,710	11,395	9,360	5,015	...
40	1949...	335,475	78,410	17,520	22,340	1,415	...
41	Chicken eggs sold.....farms reporting 1954...	2,645	730	300	220	120	...
42	1949...	2,885	785	250	220	110	...
43	dozens 1954...	4,997,180	1,200,530	340,655	282,345	47,965	...
44	1949...	4,661,445	1,042,225	249,095	235,560	38,055	...
45	dollars 1954...	1,335,150	319,190	85,870	73,985	11,815	...
46	1949...	1,669,575	380,360	88,405	83,770	12,760	...
47	Milk sold[2].....pounds 1954...	61,864,461	9,807,347	1,845,505	438,087	26,790	...
48	dollars 1954...	1,326,405	225,485	39,350	9,000	490	...
49	1949...	1,115,505	156,920	13,945	16,645	1,375	...
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	3,231	860	195	75	40	...
51	1949...	3,350	895	205	150	70	5
52	acres 1954...	157,065	31,885	5,365	975	190	...
53	1949...	160,500	34,560	6,325	2,405	180	325
54	Corn harvested for grain.....farms reporting 1954...	3,206	850	190	75	30	...
55	1949...	3,345	870	180	140	60	5
56	acres 1954...	145,625	29,960	5,060	975	150	...
57	1949...	152,655	33,160	6,090	2,375	170	325
58	bushels harvested 1954...	6,703,935	1,327,555	214,625	44,570	5,350	...
59	1949...	6,214,755	1,248,640	279,470	105,495	6,350	3,250
60	bushels sold 1954...	1,950,740	243,560	32,040	13,370	...	...
61	1949...	2,524,360	339,860	39,310	16,670	875	...
62	Spring wheat threshed or combined[3].....farms reporting 1954...	75	5	...	5	...	...
63	1949...	230	65	...	...	...	...
64	acres 1954...	710	25	...	15	...	...
65	1949...	3,050	1,550	...	...	...	...
66	bushels harvested 1954...	9,460	165	...	125	...	...
67	1949...	42,260	27,105	...	...	...	...
68	bushels sold 1954...	5,985	...	...	...	...	...
69	1949...	21,255	7,450	...	...	...	...
70	Oats threshed or combined.....farms reporting 1954...	3,021	710	165	40	5	...
71	1949...	3,115	765	125	95	15	5
72	acres 1954...	121,258	23,210	4,130	505	10	...
73	1949...	107,855	21,485	3,485	2,270	95	325
74	bushels harvested 1954...	3,641,060	652,480	109,975	15,725	350	...
75	1949...	3,587,245	685,100	116,630	64,255	2,825	3,250
76	bushels sold 1954...	831,975	192,710	18,335	2,250	...	...
77	1949...	767,305	151,250	14,200	5,300	300	...
78	Soybeans harvested for beans....farms reporting 1954...	1,695	340	55	35	...	...
79	acres 1954...	34,600	4,430	560	310	...	...
80	bushels harvested 1954...	723,260	89,040	9,605	6,925	...	...
81	Hay cut.....acres 1954...	43,760	9,455	1,750	465	215	...
82	1949...	35,955	9,000	1,550	850	330	...
83	tons 1954[4]..	73,625	15,080	2,580	1,035	190	...

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									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	165,324	33,956	...	1,142	489	140	49,812	4,636	28,040	1,865
2	1950...	179,119	24,842	...	928	611	220	50,118	6,289	35,492	1,228
3	Land in farms.....acres 1954...	32,353,114	8,995,673	...	435,260	78,706	7,470	8,891,323	458,114	6,004,160	544,313
4	1950...	33,004,827	6,782,580	...	321,846	81,797	11,950	8,213,639	641,496	7,252,827	340,153
5	Average size of farm.....acres 1954...	195.7	264.9	...	381.1	161.0	53.4	178.5	98.8	214.1	291.9
6	1950...	184.3	273.0	...	346.8	133.9	54.3	163.9	102.0	204.4	277.0
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	21,051	30,285	...	45,970	33,922	14,939	14,427	12,884	27,854	20,779
8	1950...	15,686	22,814	...	31,583	17,268	12,494	11,087	9,749	21,089	15,324
9	Average per acre.....dollars 1954...	105.73	113.36	...	118.02	199.89	266.56	80.57	115.95	128.16	72.69
10	1950...	84.21	83.04	...	87.14	150.37	222.66	67.49	92.27	102.29	56.09
11	Proportion of farms reporting value.....percent 1954...	85	86	...	85	84	86	85	77	85	89
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	156,650	33,956	...	1,142	489	140	49,037	3,161	26,902	1,865
13	1949...	170,649	24,842	...	928	611	220	49,348	4,781	34,311	1,228
14	acres 1954...	19,628,783	6,606,018	...	309,948	57,928	3,035	4,285,555	224,363	3,838,040	315,662
15	1949...	19,809,064	4,975,245	...	227,218	57,864	4,185	3,865,400	314,261	4,666,724	183,673
16	1 to 9 acres.....farms reporting 1954...	6,685	85	...	10	110	60	560	505	440	25
17	10 to 19 acres.....farms reporting 1954...	6,180	210	...	25	70	35	1,475	395	435	50
18	20 to 29 acres.....farms reporting 1954...	6,635	350	...	25	70	10	2,700	315	560	90
19	30 to 49 acres.....farms reporting 1954...	14,536	1,270	...	85	70	10	7,885	390	1,375	185
20	50 to 99 acres.....farms reporting 1954...	40,232	4,886	...	75	60	25	20,367	781	5,864	396
21	100 to 199 acres.....farms reporting 1954...	55,939	14,502	...	315	70	...	13,744	595	12,754	610
22	200 to 499 acres.....farms reporting 1954...	24,752	11,548	...	468	20	...	2,283	169	5,287	443
23	500 acres and over.....farms reporting 1954...	1,691	1,105	...	139	19	...	23	11	187	66
24	Cropland used only for pasture..farms reporting 1954...	64,733	12,665	...	268	75	15	19,553	1,078	14,179	588
25	1949...	68,074	9,654	...	252	74	55	17,560	1,667	16,980	315
26	acres 1954...	1,575,434	290,980	...	5,448	2,528	300	481,331	23,143	391,136	13,178
27	1949...	1,593,742	213,235	...	5,093	1,402	1,110	410,299	31,714	455,928	11,430
28	Cropland not harvested and not pastured.....farms reporting 1954...	36,035	10,187	...	741	142	25	9,783	887	3,928	747
29	1949...	34,812	7,964	...	586	159	85	7,884	1,051	4,514	449
30	acres 1954...	1,163,146	514,679	...	64,903	3,063	430	200,111	23,433	88,831	40,272
31	1949...	1,185,574	449,640	...	41,442	6,225	565	190,330	34,329	116,339	25,247
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	16,132	4,573	...	419	71	...	4,725	369	1,837	333
33	acres 1954...	448,451	209,099	...	36,571	1,288	...	77,733	7,398	37,181	13,258
34	Cropland lying idle.....farms reporting 1954...	23,787	6,767	...	404	109	25	6,096	621	2,467	548
35	acres 1954...	714,695	305,580	...	28,332	1,775	430	122,378	16,035	51,650	27,014
36	Woodland pastured.....farms reporting 1954...	62,030	5,778	...	202	58	30	30,220	1,160	8,410	622
37	acres 1954...	2,992,509	217,985	...	12,453	2,485	675	1,595,223	46,402	443,228	37,206
38	Woodland not pastured.....farms reporting 1954...	37,020	5,276	...	207	77	40	13,875	911	5,053	675
39	acres 1954...	1,519,523	196,382	...	11,084	1,560	1,765	553,999	44,090	177,546	53,080
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	74,619	13,689	...	128	86	25	25,333	1,481	14,704	484
41	acres 1954...	2,559,129	424,841	...	4,459	2,486	420	925,961	38,214	581,320	22,614
42	Improved (see text).....farms reporting 1954...	7,843	1,022	...	10	16	...	2,965	146	1,758	38
43	acres 1954...	139,940	19,574	...	60	226	...	50,540	2,260	33,175	895
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	161,857	33,158	...	1,089	449	135	49,212	4,410	27,686	1,809
45	acres 1954...	2,914,590	744,788	...	26,965	8,656	845	849,143	58,469	484,059	62,301
46	Cropland, total.....farms reporting 1954...	158,795	33,956	...	1,142	489	140	49,222	3,391	27,212	1,865
47	1949...	173,048	24,842	...	928	611	220	49,633	5,044	34,682	1,228
48	acres 1954...	22,367,363	7,411,677	...	380,299	63,519	3,765	4,966,997	270,939	4,318,007	369,112
49	1949...	22,588,380	5,638,120	...	273,753	65,491	5,860	4,466,029	380,304	5,238,991	220,350
50	Land pastured, total.....farms reporting 1954...	143,745	26,028	...	507	160	45	49,156	2,818	26,185	1,311
51	1949...	159,122	19,175	...	513	223	95	49,277	4,457	33,759	884
52	acres 1954...	7,127,072	933,806	...	22,360	7,499	1,395	3,002,515	107,759	1,415,684	72,998
53	1949...	7,567,623	666,979	...	18,181	7,213	2,455	2,909,310	161,553	1,712,670	52,354
54	Woodland, total.....farms reporting 1954...	78,603	9,125	...	341	130	65	34,254	1,756	10,728	1,071
55	1949...	90,988	7,708	...	334	185	69	35,921	2,774	14,453	807
56	acres 1954...	4,512,032	414,367	...	23,537	4,045	2,440	2,149,222	90,492	620,774	90,286
57	1949...	5,070,843	349,548	...	20,124	5,427	3,895	2,199,791	130,087	775,573	79,548
58	Irrigated land in farms.....farms reporting 1954...	414	...	...	69	95	20	26	10	12	32
59	1949...	291	...	...	36	71	30	30	10	1	10
60	acres 1954...	8,699	...	...	3,592	2,145	65	135	550	498	610
61	1949...	4,009	...	...	1,520	1,225	70	350	55	32	135
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	27,664	6,233	...	205	119	5	7,749	352	6,466	217
63	acres 1954...	631,622	194,737	...	13,454	3,198	15	114,159	6,608	165,660	5,734
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	6,149	529	...	...	15	...	2,417	105	1,901	20
65	acres 1954...	275,424	22,301	...	...	390	...	108,915	3,695	93,227	640
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	20,986	4,907	...	112	28	...	4,791	152	5,851	208
67	tons...	41,636	9,751	...	362	157	...	8,260	343	12,943	589
68	acres on which used...	402,976	100,561	...	5,308	1,478	...	80,045	3,585	118,004	9,854
69	Other pasture.....farms reporting...	1,896	381	...	10	...	...	552	20	578	1
70	tons...	2,904	725	...	4	...	...	659	16	1,016	1
71	acres on which used...	34,777	8,354	...	60	...	...	6,715	220	12,663	10
72	Corn.....farms reporting...	56,093	12,122	...	201	67	5	17,291	970	13,704	402
73	tons...	170,124	47,222	...	698	279	8	33,176	3,164	51,624	1,140
74	acres on which used...	2,197,956	591,323	...	7,325	2,395	110	456,704	34,482	663,786	15,291
75	Oats.....farms reporting...	16,391	4,415	...	210	12	...	4,034	299	3,736	242
76	tons...	36,333	10,460	...	482	66	...	7,108	587	10,134	522
77	acres on which used...	505,720	190,604	...	11,141	563	....	87,459	8,608	106,154	11,860
78	Fruits, vegetables, potatoes, etc....farms reporting...	2,916	499	...	490	318	50	376	22	153	182
79	tons...	17,427	1,996	...	7,552	5,060	68	460	21	343	778
80	acres on which used...	115,982	16,262	...	40,335	35,339	990	4,009	102	3,014	7,275
81	Other crops.....farms reporting...	13,097	5,613	...	785	78	10	1,659	194	1,547	422
82	tons...	47,692	24,385	...	8,277	267	16	2,573	445	3,518	2,075
83	acres on which used...	929,214	576,227	...	141,836	1,977	75	38,815	7,945	42,418	38,252

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

a sample of farms. See text]

The State—Continued			Area 1												
Type of farm—Continued				Type of farm											
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
9,960	15,914	19,370	16,356	6,719	...	832	26	10	2,963	399	784	564	630	2,019	1,410	1
18,216	18,328	22,847	17,412	6,231	...	648	34	...	2,513	648	1,127	393	1,375	3,053	1,390	2
1,808,185	3,752,901	1,377,009	5,520,422	2,797,299	...	376,216	4,125	300	780,562	76,440	241,908	251,476	162,085	700,396	129,615	3
3,287,256	4,383,426	1,687,857	5,407,019	2,430,922	...	273,805	6,202	...	582,358	118,700	332,621	171,544	337,171	1,017,696	136,000	4
181.5	235.8	71.1	337.5	416.3	...	452.2	158.7	30.0	263.4	191.6	308.6	445.9	257.3	346.9	91.9	5
180.5	239.2	73.9	310.5	390.1	...	422.5	182.4	...	231.7	183.2	295.1	436.5	245.2	333.3	97.8	6
20,693	26,756	6,473	20,836	28,201	...	49,833	36,429	4,500	11,097	10,859	13,687	23,784	11,773	15,402	4,250	7
16,050	20,956	5,561	13,952	19,359	...	36,553	17,412	...	7,759	8,136	11,553	16,664	9,116	11,754	3,926	8
113.45	112.95	86.85	60.22	66.59	...	108.70	189.36	150.00	41.64	52.85	42.35	53.54	45.34	44.25	44.23	9
88.68	87.46	73.78	44.69	49.85	...	83.60	185.24	...	32.85	42.46	37.57	38.95	36.76	35.79	40.46	10
88	88	81	88	90	...	87	81	100	87	86	88	90	89	91	79	11
9,830	15,914	14,214	15,703	6,719	...	832	26	10	2,898	304	706	564	610	2,019	1,015	12
17,996	18,318	18,066	16,717	6,231	...	648	34	...	2,403	533	1,027	393	1,360	3,053	1,035	13
1,129,418	2,517,991	340,825	3,398,427	1,877,722	...	268,651	2,421	50	401,626	39,525	115,974	155,330	89,660	404,533	42,935	14
2,074,740	3,027,742	412,012	3,216,130	1,600,159	...	199,405	4,760	...	273,953	57,780	171,301	105,811	172,489	587,627	42,845	15
55	25	4,810	310	5	...	10	...	10	20	15	15	...	...	...	235	16
125	80	3,280	285	25	...	10	15	...	50	15	5	...	15	10	140	17
165	155	2,195	275	35	...	5	...	...	45	...	25	5	...	10	150	18
550	435	2,281	675	100	...	15	...	...	180	25	80	30	35	45	165	19
3,455	2,925	1,398	2,270	625	...	40	5	...	780	75	125	45	130	210	235	20
4,631	8,508	210	5,456	2,001	...	210	5	...	1,300	125	275	200	300	955	85	21
839	3,667	28	5,426	3,214	...	412	...	...	514	47	154	231	128	721	5	22
10	119	12	1,006	714	...	130	1	...	9	2	27	53	2	68	...	23
4,625	7,960	3,727	7,615	2,781	...	191	...	...	1,886	174	435	212	395	1,241	300	24
7,963	9,048	4,506	8,064	2,679	...	196	1	...	1,303	237	614	134	795	1,755	350	25
103,349	205,325	58,716	230,374	76,923	...	4,277	...	...	57,176	5,792	18,092	7,073	11,080	45,131	4,830	26
174,867	217,594	71,070	238,299	70,628	...	4,374	335	...	38,484	6,295	23,717	8,185	23,304	57,237	5,740	27
1,603	3,603	4,389	10,348	5,247	...	657	21	...	1,434	193	344	364	350	1,268	470	28
2,833	4,314	4,973	10,832	4,709	...	482	14	...	1,263	303	529	264	793	1,965	510	29
28,857	94,712	103,855	626,991	394,221	...	62,409	570	...	47,857	7,750	13,360	24,253	11,125	51,636	13,810	30
67,038	135,696	118,723	652,163	352,977	...	37,798	569	...	58,895	14,165	27,466	19,632	29,890	88,481	22,290	31
736	1,709	1,360	4,912	2,454	...	383	11	...	654	122	169	195	149	640	135	32
11,130	34,872	19,921	267,243	168,347	...	35,591	300	...	17,932	3,350	4,871	10,804	3,675	20,058	2,315	33
1,031	2,342	3,377	6,913	3,512	...	350	10	...	957	108	238	266	254	853	365	34
17,727	59,840	83,934	359,748	225,874	...	26,818	270	...	29,925	4,400	8,489	13,449	7,450	31,578	11,495	35
3,736	4,407	7,407	6,249	1,824	...	165	...	...	1,825	142	384	189	293	977	450	36
145,281	202,111	289,460	318,852	82,157	...	10,948	...	...	97,160	4,575	25,312	11,211	14,291	52,098	21,100	37
2,111	3,102	5,693	5,552	1,989	...	131	20	10	1,273	153	257	214	224	806	475	38
55,462	130,114	294,441	296,646	115,193	...	5,084	840	140	64,140	7,135	16,579	15,069	9,492	41,964	21,010	39
5,610	8,147	4,932	4,164	1,459	...	89	...	...	919	72	284	142	217	712	270	40
181,327	269,888	107,599	179,538	52,576	...	3,494	...	...	33,408	2,145	30,234	11,299	9,090	29,952	7,340	41
655	895	338	546	178	...	10	...	...	116	...	33	12	55	132	10	42
10,445	18,395	4,370	13,064	4,348	...	60	...	...	2,725	...	605	490	1,230	3,431	175	43
9,865	15,780	18,264	15,825	6,511	...	794	26	10	2,898	388	761	540	625	1,982	1,290	44
164,491	332,760	182,113	469,594	198,507	...	21,353	294	110	79,195	9,518	22,357	27,241	17,347	75,082	18,590	45
9,880	15,914	15,584	15,888	6,719	...	832	26	10	2,913	319	721	564	625	2,019	1,140	46
18,056	18,323	19,481	16,977	6,231	...	648	34	...	2,473	553	1,052	393	1,375	3,053	1,165	47
1,261,624	2,818,028	503,396	4,255,792	2,348,866	...	335,337	2,991	50	506,659	53,067	147,426	186,656	111,865	501,300	61,575	48
2,316,645	3,381,032	601,805	4,106,592	2,023,764	...	241,577	5,664	...	371,332	78,240	222,484	133,628	225,683	733,345	70,875	49
9,750	15,232	12,553	12,555	4,526	...	375	...	...	2,913	274	695	404	610	1,953	805	50
17,796	17,713	15,230	14,066	4,304	...	363	6	...	2,458	483	1,057	272	1,350	2,978	795	51
429,957	677,324	455,775	728,764	211,656	...	18,719	...	...	187,744	12,512	73,638	29,583	34,461	127,181	33,270	52
774,977	724,124	537,807	798,802	206,380	...	12,767	445	...	153,478	24,985	85,768	20,479	81,365	186,205	26,930	53
4,604	5,775	10,754	8,882	2,952	...	248	20	10	2,206	238	492	326	380	1,245	765	54
8,322	6,760	13,655	10,074	3,138	...	225	12	...	1,853	413	708	223	908	1,864	730	55
200,743	332,225	583,901	615,498	197,350	...	16,032	840	140	161,300	11,710	41,891	26,280	23,783	94,062	42,110	56
382,317	355,584	768,949	657,952	193,784	...	10,947	304	...	124,016	22,805	49,345	19,556	59,778	138,727	38,690	57
15	10	125	20	...	...	13	5	...	...	...	...	2	...	...	...	58
5	15	83	5	...	...	5	...	...	...	...	...	...	...	...	...	59
80	10	1,014	682	...	...	247	225	...	...	...	...	210	...	...	...	60
100	160	362	5	...	...	5	...	...	...	...	...	...	...	...	...	61
2,354	3,405	559	1,324	743	...	123	5	...	199	25	34	32	15	128	20	62
41,040	81,646	5,371	61,023	39,562	...	8,254	125	...	5,177	560	1,320	1,254	675	3,651	445	63
556	442	164	32	6	...	...	...	...	5	...	5	...	...	6	10	64
22,645	20,910	2,701	2,360	1,725	...	...	...	...	60	...	75	...	...	440	60	65
1,460	3,101	376	2,352	879	...	93	...	...	563	41	150	76	117	388	45	66
2,578	5,922	731	4,455	1,730	...	316	...	...	936	50	317	164	241	615	86	67
23,048	55,182	5,911	64,552	27,128	...	5,007	...	...	12,160	730	4,354	2,694	2,602	8,402	1,475	68
130	203	21	200	112	...	10	...	...	30	...	2	1	5	30	10	69
156	257	70	382	234	...	4	...	...	58	...	2	1	2	26	55	70
2,165	3,330	1,260	5,615	3,391	...	60	...	...	590	...	74	10	25	360	1,105	71
3,880	6,198	1,253	2,395	953	...	108	10	...	505	27	177	62	122	396	35	72
10,077	21,183	1,553	3,747	1,756	...	284	8	...	579	30	243	77	191	555	24	73
136,010	271,734	18,796	61,225	29,515	...	3,387	40	...	9,294	515	4,487	1,225	2,870	9,352	540	74
925	2,102	416	3,799	1,790	...	185	...	...	595	118	165	175	124	572	75	75
1,883	4,643	448	7,623	3,944	...	420	...	...	1,018	243	330	408	153	1,035	72	76
21,125	63,339	4,867	192,580	111,074	...	10,212	...	...	22,763	4,960	6,204	9,880	3,870	22,217	1,400	77
95	324	407	824	250	...	313	21	...	25	1	6	111	...	82	15	78
107	696	346	5,694	1,075	...	3,720	100	...	82	3	68	484	...	148	14	79
915	5,872	1,869	47,381	10,337	...	28,614	950	...	595	20	215	5,135	...	1,470	45	80
475	1,802	512	5,841	3,286	...	660	...	...	554	82	145	277	134	618	85	81
775	4,524	837	30,016	17,758	...	7,177	...	...	1,114	230	386	1,432	261	1,567	91	82
10,433	64,772	6,464	741,962	497,260	...	135,045	...	...	22,331	5,395	8,379	33,875	5,183	32,909	1,585	83

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)	Areas 2 and A									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number	1954...	17,296	276	...	73	15	...	7,315	446	989	453
2		1950...	21,667	524	...	91	10	25	8,512	567	1,144	258
3	Land in farms.....acres	1954...	2,837,415	94,075	...	17,225	1,040	...	1,407,329	51,150	229,580	112,689
4		1950...	3,111,456	129,093	...	18,950	600	2,510	1,449,630	68,667	254,379	53,620
5	Average size of farm.....acres	1954...	164.1	340.9	...	236.0	69.3	...	192.4	114.7	232.1	248.8
6		1950...	143.6	246.4	...	208.2	60.0	100.4	170.3	121.1	222.4	207.8
	Value of land and buildings:											
7	Average per farm.....dollars	1954...	6,704	10,587	...	9,698	6,033	...	7,393	7,906	8,618	7,396
8		1950...	5,545	9,229	...	11,323	900	3,693	6,273	6,151	6,887	6,128
9	Average per acre.....dollars	1954...	41.45	34.82	...	40.17	87.02	...	38.85	65.60	37.14	29.56
10		1950...	38.46	35.57	...	50.60	15.00	36.78	37.18	51.32	30.62	27.55
11	Proportion of farms reporting value.....percent	1954...	88	89	...	86	100	...	85	83	84	94
	Land in farms according to use:											
12	Cropland harvested.....farms reporting	1954...	15,855	276	...	73	15	...	7,275	276	904	453
13		1949...	20,278	524	...	91	10	25	8,397	488	1,064	258
14	acres	1954...	815,302	39,206	...	6,542	555	...	441,684	9,455	64,877	39,393
15		1949...	863,473	54,063	...	8,825	115	555	443,540	17,030	70,264	17,585
16	1 to 9 acres.....farms reporting	1954...	1,815	...	...	...	5	...	95	70	55	15
17	10 to 19 acres.....farms reporting	1954...	2,125	5	...	10	...	...	440	40	110	25
18	20 to 29 acres.....farms reporting	1954...	2,295	20	...	5	5	...	920	40	110	50
19	30 to 49 acres.....farms reporting	1954...	3,610	30	...	25	...	...	1,990	75	175	85
20	50 to 99 acres.....farms reporting	1954...	4,078	75	...	15	5	...	2,817	31	212	151
21	100 to 199 acres.....farms reporting	1954...	1,556	80	...	10	...	...	892	20	186	90
22	200 to 499 acres.....farms reporting	1954...	361	65	...	6	...	...	119	...	55	32
23	500 acres and over.....farms reporting	1954...	15	1	...	2	...	...	2	...	1	5
24	Cropland used only for pasture..farms reporting	1954...	5,229	106	...	26	...	...	2,448	100	441	62
25		1949...	5,762	155	...	30	...	10	2,529	139	393	45
26	acres	1954...	126,403	3,065	...	435	...	...	58,227	2,465	13,550	1,015
27		1949...	123,329	3,670	...	275	...	60	57,784	2,622	14,668	555
28	Cropland not harvested and not pastured.....farms reporting	1954...	4,811	186	...	37	5	...	1,678	160	272	211
29		1949...	5,683	303	...	41	...	10	1,814	156	372	73
30	acres	1954...	132,238	11,075	...	1,425	90	...	38,419	4,515	7,730	11,899
31		1949...	133,874	9,986	...	1,421	...	75	38,585	3,575	12,860	2,133
32	Cropland used only for crops not harvested and not pastured.....farms reporting	1954...	1,995	64	...	21	...	...	793	40	136	81
33	acres	1954...	36,575	3,025	...	695	...	...	13,099	600	2,370	1,697
34	Cropland lying idle.....farms reporting	1954...	3,313	144	...	22	5	...	1,066	135	176	155
35	acres	1954...	95,663	8,050	...	730	90	...	25,320	3,915	5,360	10,202
36	Woodland pastured.....farms reporting	1954...	11,851	102	...	26	5	...	6,079	146	767	192
37	acres	1954...	721,571	4,089	...	1,080	365	...	411,685	10,320	66,505	16,255
38	Woodland not pastured.....farms reporting	1954...	8,569	158	...	56	5	...	3,559	231	498	260
39	acres	1954...	598,746	19,982	...	5,545	15	...	229,993	16,370	43,015	26,966
40	Other pasture (not cropland and not woodland).....farms reporting	1954...	5,041	57	...	6	...	...	2,652	100	241	70
41	acres	1954...	185,072	1,835	...	120	...	...	108,064	3,105	14,855	1,755
42	Improved (see text).....farms reporting	1954...	846	5	...	...	...	...	516	15	45	5
43	acres	1954...	16,025	40	...	...	...	...	9,920	325	1,485	115
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954...	16,850	271	...	73	15	...	7,215	436	959	442
45	acres	1954...	258,083	14,823	...	2,078	15	...	119,257	4,920	19,048	15,406
46	Cropland, total.....farms reporting	1954...	16,465	276	...	73	15	...	7,300	341	939	453
47		1949...	20,880	524	...	91	10	25	8,452	515	1,109	258
48	acres	1954...	1,073,943	53,346	...	8,402	645	...	538,330	16,435	86,157	52,307
49		1949...	1,120,676	67,719	...	10,521	115	690	539,909	23,227	97,792	20,273
50	Land pastured, total.....farms reporting	1954...	15,041	173	...	47	5	...	7,250	256	939	247
51		1949...	18,506	352	...	65	5	15	8,326	430	1,089	166
52	acres	1954...	1,033,046	8,989	...	1,635	365	...	577,976	15,890	94,910	19,025
53		1949...	1,116,732	16,480	...	3,265	370	185	604,829	22,782	104,050	8,705
54	Woodland, total.....farms reporting	1954...	15,098	203	...	67	10	...	6,802	331	904	378
55		1949...	19,050	444	...	76	10	15	7,837	460	999	233
56	acres	1954...	1,320,317	24,071	...	6,625	380	...	641,678	26,690	109,520	43,221
57		1949...	1,552,309	40,277	...	7,147	470	1,620	704,148	31,048	118,973	28,842
58	Irrigated land in farms.....farms reporting	1954...	17	...	...	...	5	...	5	...	1	...
59		1949...	15	...	...	...	...	...	5	...	...	...
60	acres	1954...	173	...	...	...	135	...	5	...	18	...
61		1949...	85	...	...	...	...	...	75	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting	1954...	600	34	...	6	...	...	256	25	21	27
63	acres	1954...	7,645	1,220	...	375	...	...	2,805	220	260	620
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954...	50	...	...	...	...	...	25	...	...	5
65	acres	1954...	655	...	...	...	...	...	360	...	...	40
	USE OF COMMERCIAL FERTILIZER											
	Crops on which commercial fertilizer was used, 1954:											
66	Hay and cropland pastured.....farms reporting	...	677	15	...	1	...	...	382	5	47	10
67	tons	...	1,004	10	...	9	...	...	497	10	186	15
68	acres on which used	...	9,152	90	...	56	...	...	5,125	110	1,490	130
69	Other pasture.....farms reporting	...	80	...	...	...	...	...	65	5	10	...
70	tons	...	76	...	...	...	...	...	62	2	12	...
71	acres on which used	...	700	...	...	...	...	...	365	20	315	...
72	Corn.....farms reporting	...	1,300	40	...	5	...	...	881	10	160	11
73	tons	...	1,800	146	...	2	...	...	976	43	348	8
74	acres on which used	...	26,853	2,060	...	10	...	...	14,314	370	6,625	131
75	Oats.....farms reporting	...	943	32	...	6	...	...	567	30	31	23
76	tons	...	1,384	42	...	16	...	...	768	45	51	27
77	acres on which used	...	15,785	875	...	325	...	...	7,165	360	620	275
78	Fruits, vegetables, potatoes, etc....farms reporting	...	471	6	...	32	5	...	141	5	10	10
79	tons	...	495	10	...	88	15	...	75	10	10	12
80	acres on which used	...	2,288	61	...	436	35	...	454	10	35	70
81	Other crops.....farms reporting	...	584	48	...	15	5	...	191	15	25	63
82	tons	...	844	123	...	20	1	...	220	31	25	146
83	acres on which used	...	7,751	1,379	...	120	5	...	2,115	410	345	725

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3												
Type of farm—Continued				Type of farm											
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
246	537	6,946	16,268	946	...	13	...	...	8,696	539	1,875	165	1,186	987	1,861	1
540	571	9,425	17,673	1,001	...	1	10	10	7,956	887	2,170	109	2,346	1,217	1,966	2
59,870	179,668	684,789	3,091,440	267,190	...	4,396	...	...	1,646,380	55,225	430,317	34,920	236,350	275,194	141,468	3
104,375	130,551	899,081	3,167,781	259,894	...	1,151	1,400	1,210	1,376,225	100,965	467,326	37,647	447,255	307,542	167,166	4
243.4	334.6	98.6	190.0	282.4	...	338.2	...	...	189.3	102.5	229.5	211.6	199.3	278.8	76.0	5
193.3	228.6	95.4	179.2	259.6	...	1,151.0	140.0	121.0	173.0	113.8	215.4	345.4	190.6	252.7	85.0	6
8,448	9,800	5,155	11,144	15,170	...	29,922	...	...	10,846	9,306	13,184	9,991	12,859	15,745	4,684	7
6,390	7,106	4,252	9,071	12,279	...	...	14,400	9,000	8,628	7,175	10,493	8,979	10,358	13,155	4,415	8
35.21	28.93	52.93	57.19	54.44	...	59.90	...	...	56.37	76.89	56.43	52.50	63.20	55.91	59.70	9
33.81	31.07	44.46	50.51	47.34	...	...	90.00	64.29	49.41	61.67	48.96	24.18	54.68	53.60	50.89	10
84	91	90	85	86	...	62	...	...	87	75	84	88	89	90	78	11
236	537	5,810	15,303	946	...	13	...	...	8,546	374	1,775	165	1,166	987	1,331	12
530	561	8,330	16,668	1,001	...	1	10	10	7,811	697	2,000	109	2,306	1,217	1,506	13
19,756	60,467	133,367	1,520,801	168,547	...	3,235	...	...	776,495	25,470	206,077	18,350	130,298	156,620	35,709	14
36,280	42,901	172,315	1,538,829	163,753	...	794	305	385	623,858	42,771	221,400	9,197	248,772	187,830	39,764	15
...	...	1,575	540	5	...	...	...	...	70	45	40	...	15	...	365	16
5	20	1,470	715	10	...	...	...	...	250	45	50	5	25	...	330	17
25	20	1,100	795	25	...	...	...	...	430	40	30	20	15	25	210	18
35	70	1,125	1,850	60	...	...	...	...	1,220	75	150	15	80	45	205	19
110	165	497	5,445	220	...	5	...	...	3,655	100	600	50	445	185	185	20
51	187	40	4,549	335	...	5	...	...	2,462	45	692	50	475	450	35	21
10	73	1	1,355	257	...	...	...	...	458	21	206	25	110	278	...	22
...	2	2	54	34	...	3	...	...	1	3	7	...	1	4	1	23
135	264	1,647	5,836	326	...	...	...	...	3,328	92	806	35	531	483	235	24
215	261	1,985	5,707	288	...	...	...	...	2,706	200	767	5	935	515	291	25
2,620	17,056	27,970	129,047	8,774	...	...	...	...	68,500	1,846	20,586	575	12,371	11,725	4,670	26
4,530	5,515	33,650	128,036	8,610	...	...	...	...	52,750	3,410	24,549	60	19,890	12,861	5,906	27
51	277	1,934	2,917	367	...	2	...	...	1,314	78	382	50	215	263	246	28
205	255	2,454	3,216	389	...	1	5	10	1,111	180	379	31	445	309	356	29
2,595	8,507	45,983	66,979	15,571	...	309	...	...	23,767	1,473	8,026	1,785	2,835	6,838	6,375	30
4,845	6,430	53,964	80,611	15,301	...	100	200	105	24,040	5,010	9,793	1,480	9,490	6,512	8,580	31
36	151	673	1,227	141	...	...	...	...	621	21	163	15	70	101	95	32
865	2,745	11,479	21,843	4,315	...	...	...	...	9,412	403	3,463	225	1,105	1,490	1,430	33
25	177	1,408	1,979	269	...	2	...	...	813	62	255	35	160	197	186	34
1,730	5,762	34,504	45,136	11,256	...	309	...	...	14,355	1,070	4,563	1,560	1,730	5,348	4,945	35
216	396	3,922	10,004	277	...	1	...	...	6,038	217	1,208	90	695	553	925	36
16,247	29,760	165,265	531,985	14,682	...	20	...	...	334,275	9,110	72,043	3,245	29,945	29,275	39,390	37
155	367	3,280	4,657	212	...	...	...	...	2,507	131	626	60	341	299	481	38
10,690	45,287	200,883	167,878	8,385	...	...	...	...	74,885	5,715	31,573	3,190	10,535	14,925	18,670	39
55	187	1,673	7,628	403	...	11	...	...	4,442	186	916	45	620	484	521	40
3,650	9,615	42,073	291,305	15,973	...	310	...	...	173,060	4,500	41,463	2,225	21,155	20,179	12,440	41
15	40	205	878	37	...	...	...	...	485	21	148	5	100	72	10	42
75	1,510	2,555	15,676	1,002	...	...	...	...	8,185	280	2,880	30	895	2,244	160	43
246	522	6,671	15,987	926	...	13	...	...	8,611	519	1,850	155	1,171	986	1,756	44
4,312	8,976	69,248	383,445	35,258	...	522	...	...	195,398	7,111	50,549	5,550	29,211	35,632	24,214	45
241	537	6,290	15,493	946	...	13	...	...	8,576	394	1,790	165	1,181	987	1,441	46
540	566	8,790	16,938	1,001	...	1	10	10	7,841	742	2,060	109	2,311	1,217	1,636	47
24,971	86,030	207,320	1,716,827	192,892	...	3,544	...	...	868,762	28,789	234,689	20,710	145,504	175,183	46,754	48
45,655	54,846	259,929	1,747,476	187,664	...	894	505	490	700,648	51,191	255,742	10,737	278,152	207,203	54,250	49
246	507	5,371	15,158	759	...	12	...	...	8,640	368	1,780	130	1,161	982	1,326	50
520	561	6,977	16,435	833	...	1	10	5	7,791	717	2,050	64	2,311	1,202	1,451	51
22,517	56,431	235,308	952,337	39,429	...	330	...	...	575,835	15,456	134,092	6,045	63,471	61,179	56,500	52
37,165	32,368	286,533	993,473	38,745	...	30	500	250	497,985	30,605	158,978	7,331	128,568	67,607	62,874	53
231	492	5,680	11,250	381	...	1	...	...	6,529	282	1,360	125	776	600	1,196	54
525	501	7,950	12,833	481	...	1	10	10	6,251	557	1,649	69	1,715	815	1,275	55
26,937	75,047	366,148	699,863	23,067	...	20	...	...	409,160	14,825	103,616	6,435	40,480	44,200	58,060	56
43,705	59,323	516,756	798,593	23,760	...	30	425	640	394,345	27,600	114,267	22,685	88,585	49,516	76,740	57
...	...	6	26	...	...	5	...	...	...	...	...	5	...	...	16	58
...	5	5	5	...	...	...	...	5	...	...	...	...	...	...	...	59
...	...	15	405	...	...	300	...	...	...	...	...	5	...	...	100	60
...	5	5	5	...	...	...	...	5	...	...	...	...	...	...	...	61
5	51	175	2,215	107	...	5	...	...	1,260	61	311	15	215	195	46	62
60	800	1,285	36,065	2,295	...	300	...	...	18,320	745	6,515	560	3,375	3,245	710	63
...	10	10	368	25	...	...	...	...	206	10	40	...	40	26	21	64
...	170	85	11,655	650	...	...	...	...	6,415	110	1,645	...	1,160	995	680	65
10	61	146	1,558	153	...	1	...	...	767	10	269	20	146	166	26	66
19	100	158	2,748	304	...	2	...	...	1,196	14	470	62	256	292	152	67
170	700	1,281	30,580	5,490	...	10	...	...	12,265	120	4,960	1,125	2,620	3,335	655	68
...	...	...	90	5	...	...	...	...	50	5	15	...	10	5	...	69
...	...	...	82	2	...	...	...	...	40	10	18	...	8	4	...	70
...	...	...	1,345	150	...	...	...	...	725	150	85	...	135	100	...	71
35	66	92	3,910	261	...	1	...	...	2,171	78	673	30	311	274	111	72
99	102	76	6,117	648	...	1	...	...	2,905	150	1,250	55	476	515	117	73
730	1,540	1,073	104,715	9,240	...	8	...	...	51,077	2,620	22,402	810	8,335	8,554	1,669	74
30	93	131	636	94	...	2	...	...	336	5	72	5	50	66	6	75
46	257	132	1,087	212	...	5	...	...	515	10	121	8	101	101	14	76
465	4,620	1,080	17,628	5,864	...	234	...	...	6,641	25	1,285	290	1,045	2,084	160	77
15	45	202	71	7	...	7	...	...	5	...	5	10	...	21	16	78
10	157	108	154	16	...	67	...	...	2	...	1	16	...	36	16	79
105	585	497	1,840	393	...	510	...	...	10	...	20	180	...	662	65	80
25	92	105	418	108	...	2	...	...	116	7	53	5	35	76	16	81
44	134	100	839	324	...	11	...	...	157	18	86	10	59	163	11	82
380	1,617	655	17,802	8,721	...	374	...	...	2,237	320	1,560	350	650	3,490	100	83

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)	Area 4									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number	1954...	13,911	541	...	5	10	...	9,036	415	983	90
2		1950...	15,845	283	...	22	20	...	10,023	467	1,311	95
3	Land in farms.....acres	1954...	2,290,932	117,345	...	500	1,600	...	1,361,615	44,110	211,070	16,145
4		1950...	2,419,640	55,028	...	7,592	3,045	...	1,591,428	53,415	268,693	13,630
5	Average size of farm.....acres	1954...	164.7	216.9	...	100.0	160.0	...	172.8	106.3	214.7	179.4
6		1950...	152.7	194.4	...	345.1	152.3	...	158.8	114.4	205.0	143.5
	Value of land and buildings:											
7	Average per farm.....dollars	1954...	9,375	9,371	...	...	4,500	...	9,795	8,563	11,631	8,548
8		1950...	7,929	8,898	...	25,632	5,863	...	8,357	7,905	9,533	9,180
9	Average per acre.....dollars	1954...	56.00	43.31	...	...	28.12	...	56.82	74.19	52.86	43.54
10		1950...	51.52	43.09	...	59.59	38.51	...	52.87	69.72	45.89	75.41
11	Proportion of farms reporting value.....percent	1954...	84	74	...	...	100	...	85	89	87	89
	Land in farms according to use:											
12	Cropland harvested.....farms reporting	1954...	13,246	541	...	5	10	...	8,931	295	948	90
13		1949...	15,204	283	...	22	20	...	9,918	386	1,291	95
14	acres	1954...	932,182	63,870	...	500	665	...	637,905	14,340	86,940	5,065
15		1949...	1,014,862	31,169	...	3,553	1,510	...	665,907	17,125	122,135	6,465
16	1 to 9 acres.....farms reporting	1954...	565	5	...	...	...	...	90	35	30	5
17	10 to 19 acres.....farms reporting	1954...	865	10	...	...	...	...	330	30	35	...
18	20 to 29 acres.....farms reporting	1954...	1,055	30	...	...	...	...	635	40	50	5
19	30 to 49 acres.....farms reporting	1954...	2,891	85	...	...	...	...	2,095	70	170	25
20	50 to 99 acres.....farms reporting	1954...	5,247	200	...	...	10	...	3,995	95	361	50
21	100 to 199 acres.....farms reporting	1954...	2,220	120	...	5	...	...	1,630	20	230	5
22	200 to 499 acres.....farms reporting	1954...	377	80	...	...	...	...	152	5	69	...
23	500 acres and over.....farms reporting	1954...	26	11	...	...	...	...	4	...	3	...
24	Cropland used only for pasture..farms reporting	1954...	3,858	119	...	...	5	...	2,679	100	365	...
25		1949...	4,073	56	...	5	...	...	2,735	91	376	25
26	acres	1954...	84,523	2,718	...	...	70	...	59,230	1,345	10,585	...
27		1949...	90,406	824	...	100	...	...	61,935	2,640	9,960	400
28	Cropland not harvested and not pastured.....farms reporting	1954...	4,336	278	...	...	...	...	2,623	155	293	25
29		1949...	3,075	103	...	17	5	...	1,577	120	303	15
30	acres	1954...	92,194	10,131	...	...	...	...	46,068	3,465	8,896	220
31		1949...	80,457	3,590	...	868	25	...	34,260	4,630	9,420	470
32	Cropland used only for crops not harvested and not pastured.....farms reporting	1954...	2,035	100	...	...	...	...	1,420	55	162	...
33	acres	1954...	27,584	1,588	...	...	...	...	18,510	745	2,886	...
34	Cropland lying idle.....farms reporting	1954...	2,811	216	...	...	...	...	1,503	135	171	25
35	acres	1954...	64,610	8,543	...	...	...	...	27,558	2,720	6,010	220
36	Woodland pastured.....farms reporting	1954...	9,292	307	...	...	10	...	6,635	155	682	40
37	acres	1954...	506,796	15,480	...	...	725	...	373,115	5,920	47,600	2,015
38	Woodland not pastured.....farms reporting	1954...	4,009	181	...	...	...	...	2,408	120	289	40
39	acres	1954...	173,273	7,382	...	...	...	...	93,860	7,365	11,465	5,635
40	Other pasture (not cropland and not woodland).....farms reporting	1954...	6,166	136	...	...	5	...	4,464	150	463	35
41	acres	1954...	242,857	5,110	...	...	80	...	179,854	4,765	20,850	965
42	Improved (see text).....farms reporting	1954...	811	20	...	...	...	...	551	25	90	10
43	acres	1954...	13,685	175	...	...	...	...	9,575	310	1,605	140
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954...	13,710	540	...	...	10	...	8,941	415	973	90
45	acres	1954...	259,107	12,654	...	...	60	...	171,583	6,910	24,734	2,245
46	Cropland, total.....farms reporting	1954...	13,496	541	...	5	10	...	8,961	345	983	90
47		1949...	15,439	283	...	22	20	...	9,958	416	1,296	95
48	acres	1954...	1,108,899	76,719	...	500	735	...	743,203	19,150	106,421	5,285
49		1949...	1,185,725	35,583	...	4,521	1,535	...	762,102	24,395	141,515	7,335
50	Land pastured, total.....farms reporting	1954...	12,848	408	...	...	10	...	8,941	305	933	55
51		1949...	14,807	236	...	17	10	...	9,918	351	1,241	85
52	acres	1954...	834,176	23,308	...	...	875	...	612,199	12,030	79,035	2,980
53		1949...	930,243	12,459	...	860	765	...	657,773	18,320	93,782	4,235
54	Woodland, total.....farms reporting	1954...	10,570	384	...	...	10	...	7,116	240	787	65
55		1949...	11,910	193	...	17	20	...	7,898	267	996	55
56	acres	1954...	680,069	22,862	...	...	725	...	466,975	13,285	59,065	7,650
57		1949...	749,960	11,983	...	1,700	1,360	...	496,240	16,690	80,342	2,985
58	Irrigated land in farms.....farms reporting	1954...	21	...	...	...	...	...	...	5	5	5
59		1949...	16	...	...	5	...	...	...	...	...	...
60	acres	1954...	1,240	...	...	...	...	...	...	525	400	5
61		1949...	455	...	...	335	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting	1954...	1,993	117	...	...	...	...	1,462	25	205	5
63	acres	1954...	24,965	1,905	...	...	...	...	17,005	815	2,630	75
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954...	221	10	...	...	...	...	175	...	10	...
65	acres	1954...	4,450	270	...	...	...	...	3,440	...	325	...
	USE OF COMMERCIAL FERTILIZER											
	Crops on which commercial fertilizer was used, 1954:											
66	Hay and cropland pastured.....farms reporting	...	1,288	62	...	...	5	...	857	5	143	...
67	tons	...	1,670	98	...	...	8	...	1,090	2	222	...
68	acres on which used	...	15,840	805	...	...	65	...	10,320	50	2,410	...
69	Other pasture.....farms reporting	...	140	5	...	...	...	...	90	...	30	...
70	tons	...	109	5	...	...	...	...	84	...	13	...
71	acres on which used	...	1,555	70	...	...	...	...	755	...	600	...
72	Corn.....farms reporting	...	7,444	263	...	...	5	...	5,440	170	651	20
73	tons	...	12,634	836	...	...	10	...	8,701	338	1,461	16
74	acres on which used	...	167,126	9,115	...	...	100	...	116,680	4,155	19,106	260
75	Oats.....farms reporting	...	1,280	78	...	...	...	...	848	25	126	5
76	tons	...	1,837	156	...	...	...	...	1,188	44	228	4
77	acres on which used	...	19,410	1,575	...	...	...	...	11,430	705	2,550	30
78	Fruits, vegetables, potatoes, etc.....farms reporting	...	142	15	...	5	...	...	50	...	11	10
79	tons	...	384	78	...	149	...	...	26	...	56	4
80	acres on which used	...	1,871	325	...	500	...	...	170	...	566	25
81	Other crops.....farms reporting	...	509	70	...	...	5	...	206	20	71	5
82	tons	...	825	198	...	...	2	...	250	21	136	2
83	acres on which used	...	10,960	2,445	...	...	10	...	3,070	245	1,915	25

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

a sample of farms. See text]

Area 4—Continued			Area 5												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
327	336	2,168	21,871	9,885	...	42	1	...	1,363	687	4,292	198	1,042	3,605	756	1
809	283	2,532	22,921	7,715	...	10	5	5	975	662	5,840	51	2,486	4,336	836	2
64,744	81,949	191,854	5,112,661	2,571,107	...	9,858	605	...	274,315	62,835	1,086,943	48,074	197,926	841,936	19,062	3
153,296	70,312	203,204	5,175,600	2,046,371	...	1,710	800	200	177,990	67,935	1,307,238	15,240	490,665	1,036,450	31,001	4
198.0	243.9	88.5	233.8	260.1	...	234.7	605.0	...	201.3	91.5	253.2	242.8	189.9	233.5	25.2	5
189.5	248.5	80.3	225.8	265.2	...	171.0	160.0	40.0	182.6	102.6	223.8	298.8	197.4	239.0	37.1	6
11,991	12,863	5,500	26,679	29,348	...	30,230	121,000	...	19,663	15,090	29,118	29,412	21,175	26,125	5,115	7
9,317	10,247	4,246	21,017	24,436	...	29,300	32,000	8,000	13,453	11,141	21,927	21,713	16,691	21,822	5,621	8
56.48	49.47	59.22	112.91	112.89	...	171.96	200.00	...	97.04	135.03	113.68	140.38	112.01	112.88	164.87	9
48.19	40.64	51.20	91.98	91.18	...	173.35	200.00	200.00	74.49	97.63	97.60	86.18	84.24	91.28	145.60	10
86	79	76	84	84	...	60	100	...	86	68	85	89	91	86	68	11
312	336	1,778	21,021	9,885	...	42	1	...	1,333	417	4,172	198	1,007	3,605	361	12
804	283	2,102	22,196	7,715	...	10	5	5	950	462	5,680	51	2,476	4,336	506	13
31,973	41,535	49,389	3,834,335	2,017,568	...	8,256	552	...	169,869	37,091	782,837	38,659	137,944	632,991	8,568	14
79,066	33,450	54,482	3,930,334	1,644,520	...	1,590	710	70	111,040	45,704	961,713	11,768	347,044	794,551	11,624	15
...	10	390	350	15	...	...	...	...	40	60	55	5	...	...	175	16
5	5	450	220	30	...	...	...	...	40	50	30	...	15	5	50	17
5	10	280	205	50	...	...	...	...	...	45	40	...	...	30	40	18
35	25	386	360	175	...	...	...	...	50	25	40	...	25	15	30	19
160	120	256	2,280	810	...	5	...	...	290	70	400	30	210	405	60	20
75	120	15	10,331	4,515	...	25	...	...	735	125	2,140	85	615	2,086	5	21
31	40	...	6,928	4,047	...	10	...	...	175	40	1,396	75	140	1,045	...	22
1	6	1	347	243	...	2	1	...	3	2	71	3	2	19	1	23
110	109	371	9,542	3,933	...	26	...	...	692	130	2,106	85	537	1,937	96	24
258	111	416	9,947	3,124	...	...	...	5	405	147	2,809	10	1,186	2,180	81	25
2,120	1,495	6,960	207,692	84,643	...	416	...	...	16,448	1,910	53,949	980	10,435	37,987	924	26
4,082	3,150	7,315	207,695	58,893	...	...	...	40	8,330	2,115	64,283	415	24,469	48,215	935	27
122	124	716	4,403	2,334	...	10	...	...	221	75	791	36	185	721	30	28
177	147	611	3,854	1,522	...	5	...	5	115	61	946	6	346	792	56	29
1,887	2,602	18,925	95,432	56,037	...	50	...	...	5,770	1,885	14,564	536	2,520	13,920	150	30
5,860	6,147	15,187	97,753	46,796	...	50	...	30	2,050	1,221	20,360	672	7,435	18,065	1,074	31
71	67	160	1,842	960	...	...	...	...	101	25	352	16	90	298	...	32
700	820	2,335	37,720	20,856	...	...	...	...	3,345	1,175	6,144	125	915	5,160	...	33
77	83	601	2,936	1,588	...	10	...	...	140	50	509	26	105	478	30	34
1,187	1,782	16,590	57,712	35,181	...	50	...	...	2,425	710	8,420	411	1,605	8,760	150	35
242	218	1,003	2,064	736	...	...	...	...	296	75	439	15	130	287	86	36
11,153	14,523	36,265	65,110	21,622	...	...	...	...	11,065	1,800	20,068	315	2,545	6,715	980	37
131	117	723	1,839	742	...	...	...	...	171	70	397	36	85	308	30	38
3,940	7,585	36,041	23,622	9,194	...	...	...	...	1,806	2,200	5,479	190	1,240	2,998	515	39
130	152	631	10,655	4,380	...	6	1	...	907	235	2,270	60	641	1,979	176	40
6,130	6,863	18,240	347,056	128,634	...	160	25	...	30,755	6,415	98,388	1,440	18,990	59,899	2,350	41
25	40	50	931	306	...	...	...	...	101	25	257	...	80	162	...	42
580	680	620	16,076	5,328	...	...	...	...	2,045	380	4,833	...	840	2,650	...	43
312	336	2,093	21,511	9,692	...	42	1	...	1,363	627	4,266	197	1,037	3,590	696	44
7,541	7,346	26,034	539,414	253,409	...	976	28	...	38,602	11,534	111,658	5,954	24,252	87,426	5,575	45
317	336	1,908	21,131	9,885	...	42	1	...	1,338	462	4,202	198	1,007	3,605	391	46
809	283	2,257	22,276	7,715	...	10	5	5	955	477	5,705	51	2,486	4,336	531	47
35,980	45,632	75,274	4,137,459	2,158,248	...	8,722	552	...	192,087	40,886	851,350	40,175	150,899	684,898	9,642	48
89,008	42,747	76,984	4,235,782	1,750,209	...	1,640	710	140	121,420	49,040	1,046,356	12,855	378,948	860,831	13,633	49
312	306	1,578	18,252	7,781	...	32	1	...	1,318	365	3,862	145	1,017	3,440	291	50
779	278	1,892	20,072	6,154	...	...	...	5	950	442	5,463	40	2,411	4,151	456	51
19,403	22,881	61,465	619,858	234,899	...	576	25	...	58,268	10,125	172,405	2,735	31,970	104,601	4,254	52
49,209	20,920	71,920	646,656	173,030	...	...	...	85	41,845	10,850	196,735	1,855	83,389	128,813	10,054	53
267	268	1,433	3,433	1,333	...	...	...	...	397	125	723	46	190	523	96	54
614	233	1,617	4,331	1,237	...	...	...	5	325	116	1,131	15	511	770	221	55
15,093	22,108	72,306	88,732	30,816	...	...	...	...	12,871	4,000	25,547	505	3,785	9,713	1,495	56
41,125	17,850	79,685	104,187	24,723	...	...	...	45	10,640	2,625	29,625	550	13,980	17,615	4,384	57
...	...	6	6	...	...	...	...	...	...	...	1	...	5	...	...	58
5	...	6	10	...	...	...	...	...	...	...	...	...	...	5	5	59
...	...	310	110	...	...	...	...	...	...	...	60	...	50	...	...	60
100	...	20	15	...	...	...	...	...	...	...	...	...	...	5	10	61
72	42	65	4,357	2,035	...	10	...	...	241	56	1,045	41	185	718	26	62
980	1,100	455	129,946	64,875	...	285	...	...	3,967	1,043	34,891	740	3,920	19,810	415	63
5	...	21	274	132	...	...	...	...	25	10	51	5	21	30	...	64
100	...	315	9,744	5,191	...	...	...	...	455	800	1,213	175	1,330	580	...	65
77	72	67	4,638	1,671	...	12	1	...	360	30	1,393	36	297	828	10	66
86	105	59	9,365	3,236	...	30	15	...	676	136	2,936	190	506	1,605	35	67
795	735	660	89,377	28,572	...	185	103	...	6,240	1,525	27,564	4,375	5,065	15,498	250	68
10	...	5	311	92	...	...	...	...	31	...	102	...	25	56	5	69
5	...	2	516	147	...	...	...	...	28	...	244	...	22	74	1	70
80	...	50	6,424	1,498	...	...	...	...	335	...	2,796	...	545	1,225	25	71
222	241	432	6,733	3,078	...	27	...	...	332	122	1,688	75	336	1,049	26	72
448	465	359	24,950	11,516	...	96	...	...	884	410	7,335	201	843	3,611	54	73
6,443	6,520	4,745	316,273	148,351	...	1,175	...	...	12,065	5,062	87,324	2,860	11,520	47,236	680	74
46	76	76	1,695	779	...	6	...	...	86	16	426	10	70	297	5	75
56	80	81	4,218	1,673	...	30	...	...	170	34	1,406	25	115	763	2	76
1,005	1,285	830	52,290	23,676	...	275	...	...	1,635	368	15,836	390	1,760	8,340	10	77
10	15	26	52	20	...	1	1	...	...	...	14	...	...	16	...	78
21	32	18	146	31	...	3	42	...	...	...	32	...	...	38	...	79
105	105	75	1,219	205	...	60	424	...	...	...	195	...	...	335	...	80
26	36	70	2,062	1,025	...	42	...	...	56	20	471	26	35	366	21	81
64	66	86	5,383	2,719	...	376	...	...	122	38	1,010	116	56	908	38	82
645	1,335	1,270	63,884	36,303	...	2,552	...	...	1,007	495	11,120	937	515	10,375	580	83

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)	Areas 6 and B									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	36,982	2,858	...	56	340	115	17,484	1,109	4,907	136
2	1950...	39,539	1,367	...	67	367	155	17,666	1,617	6,436	161
3	Land in farms.....acres 1954...	5,555,447	532,218	...	5,250	30,618	5,315	2,741,372	86,236	899,919	28,372
4	1950...	5,719,949	259,822	...	6,729	31,327	6,370	2,664,521	119,380	1,203,212	17,590
5	Average size of farm.....acres 1954...	150.2	186.2	...	93.4	90.0	46.2	156.8	77.8	183.4	208.6
6	1950...	144.7	190.1	...	100.4	85.4	41.1	150.8	73.8	187.0	109.3
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	20,182	22,950	...	51,397	24,868	17,575	20,066	14,417	22,745	30,691
8	1950...	15,311	17,393	...	20,886	14,500	13,840	15,608	10,939	17,172	17,373
9	Average per acre.....dollars 1954...	133.25	124.57	...	499.28	295.99	338.32	128.36	175.16	122.17	173.57
10	1950...	104.90	92.44	...	179.33	162.45	330.17	103.42	142.20	91.64	166.31
11	Proportion of farms reporting value.....percent 1954...	84	83	...	91	84	83	84	79	84	82
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	34,822	2,858	...	56	340	115	17,174	814	4,652	136
13	1949...	37,330	1,367	...	67	367	155	17,461	1,194	6,206	161
14	acres 1954...	3,300,499	363,315	...	4,235	20,023	2,510	1,569,736	46,430	525,030	16,818
15	1949...	3,396,110	189,784	...	4,525	18,514	2,585	1,529,886	64,840	698,500	10,925
16	1 to 9 acres.....farms reporting 1954...	2,180	40	...	...	100	50	155	165	130	...
17	10 to 19 acres.....farms reporting 1954...	1,365	65	...	5	55	30	315	130	95	15
18	20 to 29 acres.....farms reporting 1954...	1,380	80	...	...	45	5	600	90	120	10
19	30 to 49 acres.....farms reporting 1954...	3,620	305	...	25	55	10	2,110	65	380	20
20	50 to 99 acres.....farms reporting 1954...	12,436	836	...	10	25	20	7,745	230	1,500	15
21	100 to 199 acres.....farms reporting 1954...	11,482	1,046	...	10	50	...	5,555	110	1,971	55
22	200 to 499 acres.....farms reporting 1954...	2,288	465	...	5	5	...	690	21	440	20
23	500 acres and over.....farms reporting 1954...	71	21	...	1	5	...	4	3	16	1
24	Cropland used only for pasture..farms reporting 1954...	14,144	836	...	15	45	10	7,085	222	2,553	46
25	1949...	14,941	437	...	11	60	35	6,725	493	3,179	41
26	acres 1954...	361,214	22,446	...	200	720	100	184,390	4,870	75,999	670
27	1949...	365,214	10,075	...	184	515	435	163,042	8,088	98,694	755
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,092	477	...	10	97	20	2,163	131	600	31
29	1949...	4,693	155	...	25	106	50	1,793	181	764	25
30	acres 1954...	85,618	9,500	...	50	1,817	105	31,435	3,270	12,076	1,184
31	1949...	85,277	3,907	...	900	3,180	325	29,465	4,583	18,875	240
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,035	177	...	...	42	...	961	41	244	16
33	acres 1954...	25,392	2,500	...	...	632	...	11,190	645	4,607	232
34	Cropland lying idle.....farms reporting 1954...	3,529	341	...	10	90	20	1,427	91	393	21
35	acres 1954...	60,226	7,000	...	50	1,185	105	20,245	2,625	7,469	952
36	Woodland pastured.....farms reporting 1954...	13,973	606	...	...	35	20	8,287	279	1,875	60
37	acres 1954...	524,701	25,273	...	...	910	225	321,223	8,922	79,976	2,945
38	Woodland not pastured.....farms reporting 1954...	7,108	609	...	...	41	25	3,392	141	1,182	35
39	acres 1954...	169,933	16,913	...	...	601	1,600	76,350	3,195	34,007	1,865
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	19,629	1,427	...	...	57	20	10,209	383	2,799	35
41	acres 1954...	669,443	54,124	...	...	1,505	170	346,440	9,759	109,380	2,375
42	Improved (see text).....farms reporting 1954...	1,827	83	...	...	10	...	1,016	35	272	...
43	acres 1954...	29,777	1,437	...	...	110	...	15,010	485	5,255	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	36,284	2,797	...	51	320	110	17,309	1,039	4,827	136
45	acres 1954...	444,039	40,647	...	765	5,042	605	211,798	9,790	63,451	2,515
46	Cropland, total.....farms reporting 1954...	35,382	2,858	...	56	340	115	17,234	844	4,752	136
47	1949...	37,951	1,367	...	67	367	155	17,516	1,290	6,296	161
48	acres 1954...	3,747,331	395,261	...	4,485	22,560	2,715	1,785,561	54,570	613,105	18,672
49	1949...	3,846,601	203,766	...	5,609	22,209	3,345	1,722,393	77,511	816,069	11,920
50	Land pastured, total.....farms reporting 1954...	32,903	2,196	...	15	102	35	17,209	634	4,652	101
51	1949...	35,581	1,086	...	26	166	65	17,411	1,084	6,204	116
52	acres 1954...	1,555,358	101,843	...	200	3,135	495	852,053	23,551	265,355	5,990
53	1949...	1,618,659	42,806	...	559	4,014	1,260	836,793	29,790	352,395	4,685
54	Woodland, total.....farms reporting 1954...	17,819	1,042	...	...	71	45	9,839	354	2,503	75
55	1949...	19,838	548	...	...	106	70	10,420	580	3,392	86
56	acres 1954...	694,634	42,186	...	...	1,511	1,825	397,573	12,117	113,983	4,810
57	1949...	778,137	18,290	...	...	2,452	1,360	417,762	18,589	165,223	2,660
58	Irrigated land in farms.....farms reporting 1954...	299	...	...	46	80	20	21	5	5	15
59	1949...	240	...	...	26	71	25	25	10	1	10
60	acres 1954...	5,474	...	...	2,870	1,485	65	130	25	20	280
61	1949...	3,444	...	...	1,180	1,225	65	275	55	32	135
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,002	447	...	46	105	5	3,526	95	1,046	30
63	acres 1954...	118,356	9,575	...	2,840	2,460	15	53,110	1,590	19,290	445
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,937	139	...	...	15	...	1,581	55	615	...
65	acres 1954...	152,155	8,325	...	...	390	...	81,460	2,325	36,384	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	2,872	156	...	...	12	...	1,487	26	473	20
67	tons...	6,305	386	...	...	48	...	3,046	43	1,012	58
68	acres on which used...	52,497	3,110	...	...	330	...	26,265	300	8,995	650
69	Other pasture.....farms reporting...	410	11	...	...	...	...	231	5	91	...
70	tons...	611	21	...	...	...	...	293	2	172	...
71	acres on which used...	6,953	220	...	...	...	...	3,040	20	2,223	...
72	Corn.....farms reporting...	14,398	1,542	...	20	35	5	6,642	288	2,677	56
73	tons...	41,165	6,025	...	120	181	8	15,488	902	8,840	265
74	acres on which used...	515,391	68,238	...	965	1,330	110	202,859	9,930	114,738	2,995
75	Oats.....farms reporting...	2,889	240	...	1	10	...	1,307	40	652	6
76	tons...	6,694	608	...	3	60	...	2,825	64	1,717	7
77	acres on which used...	69,351	5,656	...	30	475	...	31,120	630	17,790	110
78	Fruits, vegetables, potatoes, etc....farms reporting...	852	66	...	46	215	50	150	11	56	30
79	tons...	4,621	269	...	1,554	1,842	68	274	4	98	190
80	acres on which used...	23,929	2,176	...	2,630	10,701	990	2,775	17	1,058	1,045
81	Other crops.....farms reporting...	1,317	199	...	11	50	5	466	25	108	35
82	tons...	3,124	633	...	113	104	4	604	56	281	305
83	acres on which used...	28,241	7,287	...	490	640	10	6,540	590	3,039	1,965

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
3,401	2,358	4,218	21,778	5,693	...	91	94	15	2,425	631	6,207	68	2,241	3,042	1,271	1
5,070	1,897	4,736	22,597	2,538	...	79	138	20	2,313	872	8,331	100	3,760	3,130	1,316	2
582,230	479,461	164,456	3,713,981	1,073,699	...	15,535	32,356	1,855	384,925	42,503	1,197,516	13,477	361,290	555,890	34,935	3
842,044	382,115	186,839	3,747,829	478,430	...	10,699	24,950	1,610	343,175	72,008	1,514,931	15,260	605,805	632,125	48,836	4
171.2	203.3	39.0	170.5	188.6	...	170.7	344.2	123.7	158.7	67.4	192.9	198.2	161.2	182.7	27.5	5
166.1	201.4	39.5	165.9	188.5	...	135.4	180.8	80.5	148.4	82.6	181.8	152.6	161.1	202.0	37.1	6
21,268	26,632	10,758	26,967	31,632	...	43,123	57,001	5,200	22,641	11,675	27,504	36,460	25,168	29,941	7,887	7
16,255	19,440	9,478	20,280	23,364	...	27,210	16,760	18,290	16,771	13,223	20,792	18,043	20,298	26,354	6,681	8
125.47	131.42	267.94	154.77	166.30	...	243.72	145.13	52.35	141.29	168.55	140.65	171.79	155.11	162.98	249.36	9
97.65	96.89	235.91	120.73	123.55	...	206.44	194.47	227.20	109.29	157.97	113.20	118.24	126.67	127.30	176.18	10
88	87	77	86	89	...	82	82	100	88	67	87	71	87	88	78	11
3,396	2,358	2,923	20,688	5,693	...	91	94	15	2,360	411	5,977	68	2,231	3,042	706	12
5,010	1,897	3,445	21,536	2,538	...	79	138	20	2,253	662	8,135	100	3,710	3,130	771	13
372,345	323,845	56,212	2,499,031	817,703	...	13,174	26,110	475	220,550	21,537	745,806	9,682	239,863	392,546	11,585	14
543,389	268,369	64,793	2,485,200	362,620	...	7,716	19,189	550	197,321	41,022	947,873	10,120	414,050	467,540	17,199	15
15	10	1,515	595	15	...	...	5	...	70	75	40	...	5	5	380	16
40	20	595	385	35	...	...	...	5	40	60	60	5	20	5	155	17
75	35	320	485	80	...	10	20	5	65	50	125	...	40	10	80	18
195	140	315	1,250	395	...	20	15	...	235	50	275	10	115	80	55	19
1,290	630	135	6,105	1,285	...	...	15	5	950	110	1,860	20	885	950	25	20
1,525	1,140	20	9,480	2,790	...	40	15	...	925	60	2,895	25	1,085	1,640	5	21
255	370	17	2,335	1,070	...	20	15	...	75	5	710	5	80	350	5	22
1	13	6	53	23	...	1	9	...	...	1	12	3	1	2	1	23
1,440	1,040	852	9,334	1,819	...	5	22	5	1,140	155	3,468	32	1,106	1,421	161	24
2,104	850	1,006	9,872	863	...	10	12	5	1,072	187	4,441	20	1,655	1,350	257	25
32,775	28,337	10,707	226,477	37,384	...	100	1,411	200	30,140	2,775	98,310	930	24,528	29,144	1,555	26
49,457	21,120	12,849	229,760	21,865	...	160	548	575	25,214	3,440	114,858	460	32,115	27,725	2,800	27
380	295	888	2,322	655	...	15	16	5	280	55	616	15	205	375	85	28
457	231	906	1,908	241	...	15	23	10	201	35	678	30	275	320	80	29
4,335	4,609	17,237	33,111	9,180	...	525	444	325	3,905	875	10,492	210	2,400	3,520	1,235	30
5,878	3,086	14,838	31,064	7,195	...	305	2,020	30	3,000	910	8,609	545	2,345	3,315	2,790	31
160	147	247	1,060	330	...	10	15	...	125	25	260	...	95	160	40	32
1,815	1,664	2,107	12,674	4,380	...	175	214	...	1,540	300	3,235	...	1,335	1,270	225	33
250	169	717	1,440	370	...	5	4	5	170	35	416	15	125	235	60	34
2,520	2,945	15,130	20,437	4,800	...	350	230	325	2,365	575	7,257	210	1,065	2,250	1,010	35
1,210	780	821	7,188	1,449	...	5	7	10	1,040	136	2,470	26	890	980	175	36
38,710	26,147	20,370	289,578	41,181	...	300	467	450	46,425	5,440	118,380	1,065	31,845	38,310	5,715	37
660	474	549	4,161	973	...	20	11	5	540	55	1,357	5	470	600	125	38
12,680	9,115	13,607	79,597	14,845	...	455	104	25	12,630	2,050	31,988	20	6,660	7,380	3,440	39
2,216	1,388	1,095	10,576	2,490	...	6	22	5	1,450	205	3,264	27	1,195	1,581	331	40
75,910	52,659	17,121	305,300	67,383	...	115	820	250	44,665	4,450	108,382	740	29,515	44,205	4,775	41
225	134	52	1,030	157	...	...	5	...	150	15	406	1	115	170	11	42
4,390	2,420	670	19,039	3,069	...	...	60	...	2,415	360	7,985	70	1,930	2,960	190	43
3,396	2,347	3,952	21,273	5,578	...	86	74	15	2,345	601	6,122	58	2,216	3,017	1,161	44
45,475	34,749	29,202	280,887	86,023	...	866	3,000	130	26,610	5,376	84,158	830	26,479	40,785	6,630	45
3,401	2,358	3,288	20,893	5,693	...	91	94	15	2,370	416	6,042	68	2,236	3,042	826	46
5,020	1,897	3,815	21,757	2,538	...	79	138	20	2,278	677	8,196	100	3,715	3,130	886	47
409,455	356,791	84,156	2,758,619	864,267	...	13,799	27,965	1,000	254,595	25,187	854,608	10,822	266,791	425,210	14,375	48
598,724	292,575	92,480	2,746,024	391,680	...	8,181	21,757	1,155	225,535	45,372	1,071,340	11,125	448,510	498,580	22,789	49
3,371	2,242	2,346	18,860	4,515	...	11	39	10	2,365	386	5,827	53	2,181	2,927	546	50
4,955	1,842	2,626	20,487	1,998	...	31	20	5	2,268	592	8,035	90	3,675	3,035	738	51
147,395	107,143	48,198	821,355	145,948	...	515	2,698	900	121,230	12,665	325,072	2,735	85,888	111,659	12,045	52
213,076	76,540	56,741	872,075	65,297	...	455	1,014	675	109,982	16,497	417,220	2,635	131,840	108,010	18,450	53
1,560	1,051	1,279	9,259	2,015	...	20	18	10	1,325	166	3,034	26	1,110	1,275	260	54
2,349	862	1,425	9,903	801	...	10	22	5	1,337	315	4,241	75	1,495	1,200	402	55
51,390	35,262	33,977	369,175	56,026	...	755	571	475	59,055	7,490	150,368	1,085	38,505	45,690	9,155	56
84,394	27,663	39,744	379,916	24,466	...	100	381	230	52,210	9,760	194,459	2,270	46,890	36,500	12,650	57
...	10	97	10	...	...	5	5	...	...	...	...	...	...	...	...	58
...	5	67	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	10	589	475	...	...	175	300	...	...	...	...	...	...	...	...	60
...	150	327	...	...	...	...	...	...	...	...	...	...	...	...	...	61
945	580	177	5,436	1,312	...	10	8	...	685	40	1,683	6	721	931	40	62
15,260	12,130	1,641	111,495	31,633	...	800	497	...	10,925	620	35,855	275	12,255	18,295	340	63
255	185	92	1,771	116	...	...	...	...	355	25	900	10	225	130	10	64
11,840	10,080	1,351	73,560	3,485	...	...	...	...	14,925	385	40,385	425	8,070	5,675	210	65
391	235	72	2,186	504	...	...	9	...	190	10	740	6	256	461	10	66
810	677	225	4,453	1,008	...	...	71	...	426	10	1,686	22	368	846	16	67
6,005	5,327	1,515	34,647	7,425	...	...	646	...	3,785	80	13,250	190	3,011	6,185	75	68
40	31	1	263	46	...	...	...	...	30	...	91	...	35	61	...	69
77	34	12	472	101	...	...	...	...	54	...	178	...	40	99	...	70
1,005	365	80	4,415	1,115	...	...	...	...	490	...	1,465	...	330	1,015	...	71
1,486	1,246	401	10,392	2,652	...	25	17	...	1,130	160	3,727	27	996	1,522	136	72
4,013	4,635	688	39,626	12,076	...	160	80	...	3,023	402	14,775	142	2,854	5,909	205	73
52,100	54,827	7,299	477,324	135,324	...	1,090	925	...	41,665	4,675	183,140	1,715	37,210	69,295	2,285	74
305	235	93	2,600	624	...	...	2	...	260	40	1,055	7	215	372	25	75
728	548	134	6,568	1,806	...	...	6	...	538	69	2,803	24	497	813	12	76
6,760	5,533	1,247	62,565	17,067	...	...	88	...	5,870	615	25,975	400	4,475	7,945	130	77
50	65	113	340	70	...	71	73	...	...	5	30	6	5	45	35	78
68	90	164	4,853	430	...	1,474	2,680	...	...	4	44	70	4	121	26	79
545	905	1,087	29,894	2,010	...	5,975	19,009	...	...	55	795	755	125	1,070	100	80
90	149	179	1,122	381	...	30	18	5	60	10	241	5	95	256	21	81
104	444	476	3,332	1,250	...	435	160	12	91	6	555	8	138	646	31	82
1,140	4,501	2,039	25,798	9,651	...	2,060	1,322	65	1,310	50	4,620	100	1,460	4,945	215	83

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)	Area 8					
		Total all farms	Type of farm				
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
	FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	20,862	7,038	...	30	3	...
2	1950...	21,465	5,183	...	10	27	5
3	Land in farms.....acres 1954...	4,230,816	1,542,740	...	6,280	8,362	...
4	1950...	4,255,553	1,123,020	...	1,210	13,473	50
5	Average size of farm.....acres 1954...	202.8	219.2	...	209.3	2,787.3	...
6	1950...	198.3	216.7	...	121.0	499.0	10.0
	Value of land and buildings:						
7	Average per farm.....dollars 1954...	38,308	39,455	...	44,462	489,517	...
8	1950...	28,675	29,899	...	12,332	60,272	9,000
9	Average per acre.....dollars 1954...	185.13	179.94	...	212.40	175.69	...
10	1950...	142.71	137.03	...	101.92	120.79	900.00
11	Proportion of farms reporting value.....percent 1954...	85	87	...	100	100	...
	Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	20,012	7,038	...	30	3	...
13	1949...	20,720	5,183	...	10	27	5
14	acres 1954...	3,328,206	1,258,087	...	5,355	7,602	...
15	1949...	3,364,126	929,177	...	810	12,761	40
16	1 to 9 acres.....farms reporting 1954...	330	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	220	30	...	...	...	...
18	20 to 29 acres.....farms reporting 1954...	145	30	...	5	...	...
19	30 to 49 acres.....farms reporting 1954...	280	120	...	...	...	...
20	50 to 99 acres.....farms reporting 1954...	2,371	835	...	...	...	...
21	100 to 199 acres.....farms reporting 1954...	10,865	3,615	...	10	...	...
22	200 to 499 acres.....farms reporting 1954...	5,682	2,350	...	15	...	...
23	500 acres and over.....farms reporting 1954...	119	58	...	...	3	...
24	Cropland used only for pasture..farms reporting 1954...	9,175	2,745	...	5	3	...
25	1949...	9,708	2,052	...	...	1	...
26	acres 1954...	209,704	55,027	...	20	327	...
27	1949...	211,003	38,670	...	...	4	...
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,806	643	...	10	3	...
29	1949...	1,551	542	...	...	6	...
30	acres 1954...	30,583	8,964	...	135	142	...
31	1949...	24,375	9,888	...	...	231	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,026	347	...	5	3	...
33	acres 1954...	19,420	4,088	...	110	142	...
34	Cropland lying idle.....farms reporting 1954...	866	327	...	5	...	...
35	acres 1954...	11,163	4,876	...	25	...	...
36	Woodland pastured.....farms reporting 1954...	1,409	477	...	5	1	...
37	acres 1954...	33,916	13,501	...	105	18	...
38	Woodland not pastured.....farms reporting 1954...	1,125	412	...	...	...	...
39	acres 1954...	9,828	4,488	...	...	...	...
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	10,760	3,337	...	10	1	...
41	acres 1954...	338,558	99,206	...	260	56	...
42	Improved (see text).....farms reporting 1954...	974	236	...	...	1	...
43	acres 1954...	16,598	4,175	...	...	56	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	20,417	6,843	...	30	3	...
45	acres 1954...	280,021	103,467	...	405	217	...
46	Cropland, total.....farms reporting 1954...	20,047	7,038	...	30	3	...
47	1949...	20,830	5,183	...	10	27	5
48	acres 1954...	3,568,493	1,322,078	...	5,510	8,071	...
49	1949...	3,599,504	977,735	...	810	12,996	40
50	Land pastured, total.....farms reporting 1954...	18,128	5,670	...	15	3	...
51	1949...	19,168	4,212	...	10	6	...
52	acres 1954...	582,178	167,734	...	385	401	...
53	1949...	590,983	111,782	...	245	105	...
54	Woodland, total.....farms reporting 1954...	2,292	815	...	5	1	...
55	1949...	3,049	866	...	5	5	...
56	acres 1954...	43,744	17,989	...	105	18	...
57	1949...	49,789	12,265	...	200	35	...
58	Irrigated land in farms.....farms reporting 1954...	15	...	...	...	...	...
59	1949...	...	...	...	...	...	...
60	acres 1954...	140	...	...	...	...	...
61	1949...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	4,737	1,438	...	5	1	...
63	acres 1954...	142,127	43,672	...	600	116	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	496	101	...	...	...	...
65	acres 1954...	20,845	2,655	...	...	...	...
	USE OF COMMERCIAL FERTILIZER						
	Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	5,415	1,467	...	5	1	...
67	tons...	11,636	2,979	...	5	15	...
68	acres on which used...	106,331	27,941	...	50	334	...
69	Other pasture.....farms reporting...	402	110	...	...	...	...
70	tons...	656	215	...	...	...	...
71	acres on which used...	7,770	1,910	...	...	...	...
72	Corn.....farms reporting...	9,521	3,333	...	15	...	...
73	tons...	40,085	14,219	...	35	...	...
74	acres on which used...	529,049	189,480	...	690	...	...
75	Oats.....farms reporting...	2,549	778	...	10	...	...
76	tons...	6,922	2,019	...	8	...	...
77	acres on which used...	76,111	24,817	...	65	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	164	65	...	15	3	...
79	tons...	1,080	87	...	497	381	...
80	acres on which used...	7,560	755	...	1,610	4,220	...
81	Other crops.....farms reporting...	1,244	496	...	25	...	...
82	tons...	3,329	1,380	...	145	...	...
83	acres on which used...	32,816	13,181	...	1,195	...	...

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	530	410	8,003	191	887	3,030	740
2	1950...	160	569	9,133	61	1,830	3,841	646
3	Land in farms.....acres 1954...	94,825	39,615	1,706,907	39,160	143,690	638,407	10,830
4	1950...	28,315	40,426	1,904,427	15,622	306,645	806,635	15,730
5	Average size of farm.....acres 1954...	178.9	96.6	213.3	205.0	162.0	210.7	14.6
6	1950...	177.0	71.0	208.5	256.1	167.6	210.0	24.3
	Value of land and buildings:							
7	Average per farm.....dollars 1954...	35,625	25,067	39,756	41,134	30,273	40,463	7,014
8	1950...	21,200	11,244	30,593	44,345	24,461	29,583	7,207
9	Average per acre.....dollars 1954...	193.88	217.70	183.85	208.32	185.08	192.78	545.48
10	1950...	127.83	164.09	145.16	173.16	143.89	141.08	330.58
11	Proportion of farms reporting value.....percent 1954...	78	74	85	86	87	88	57
	Land in farms according to use:							
12	Cropland harvested.....farms reporting 1954...	520	270	7,768	191	872	3,030	290
13	1949...	155	359	8,908	61	1,800	3,841	371
14	acres 1954...	67,690	30,515	1,310,499	32,365	107,579	505,454	3,060
15	1949...	19,895	27,989	1,473,538	11,802	233,650	645,474	8,990
16	1 to 9 acres.....farms reporting 1954...	20	40	75	...	20	...	175
17	10 to 19 acres.....farms reporting 1954...	10	25	50	...	...	15	90
18	20 to 29 acres.....farms reporting 1954...	5	10	60	...	5	15	15
19	30 to 49 acres.....farms reporting 1954...	5	5	105	...	30	15	...
20	50 to 99 acres.....farms reporting 1954...	135	70	806	35	225	260	5
21	100 to 199 acres.....farms reporting 1954...	245	90	4,365	100	505	1,930	5
22	200 to 499 acres.....farms reporting 1954...	100	30	2,257	55	85	790	...
23	500 acres and over.....farms reporting 1954...	...	...	50	1	2	5	...
24	Cropland used only for pasture..farms reporting 1954...	295	105	4,005	116	371	1,465	65
25	1949...	85	173	4,401	35	815	2,026	120
26	acres 1954...	7,220	2,140	100,065	1,935	7,420	34,450	1,100
27	1949...	2,760	3,104	105,199	600	17,020	41,771	1,875
28	Cropland not harvested and not pastured.....farms reporting 1954...	70	40	630	15	95	280	20
29	1949...	10	15	543	5	135	295	...
30	acres 1954...	2,890	200	13,687	185	1,160	3,080	140
31	1949...	35	235	8,956	75	1,295	3,660	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	50	40	351	10	65	145	10
33	acres 1954...	2,705	180	9,605	175	720	1,665	30
34	Cropland lying idle.....farms reporting 1954...	20	5	309	5	35	150	10
35	acres 1954...	185	20	4,082	10	440	1,415	110
36	Woodland pastured.....farms reporting 1954...	20	10	585	10	60	216	25
37	acres 1954...	275	315	13,344	155	545	5,283	375
38	Woodland not pastured.....farms reporting 1954...	25	10	447	25	45	131	30
39	acres 1954...	335	60	3,440	145	225	860	275
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	290	150	4,467	70	536	1,664	235
41	acres 1954...	9,715	3,075	157,768	1,815	16,887	46,516	3,260
42	Improved (see text).....farms reporting 1954...	30	10	507	5	40	145	...
43	acres 1954...	665	120	8,527	50	505	2,500	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	530	385	7,928	191	862	3,000	645
45	acres 1954...	6,700	3,310	108,104	2,560	9,874	42,764	2,620
46	Cropland, total.....farms reporting 1954...	530	270	7,783	191	872	3,030	300
47	1949...	160	374	8,968	61	1,800	3,841	401
48	acres 1954...	77,800	32,855	1,424,251	34,485	116,159	542,984	4,300
49	1949...	22,690	31,328	1,587,693	12,477	251,965	690,905	10,865
50	Land pastured, total.....farms reporting 1954...	520	230	7,497	176	852	2,875	290
51	1949...	155	358	8,620	51	1,795	3,666	295
52	acres 1954...	17,210	5,530	271,177	3,905	24,852	86,249	4,735
53	1949...	6,625	7,724	303,742	2,429	50,365	103,661	4,305
54	Woodland, total.....farms reporting 1954...	40	20	925	30	90	321	45
55	1949...	15	66	1,337	...	205	515	35
56	acres 1954...	610	375	16,784	300	770	6,143	650
57	1949...	430	970	23,339	...	3,860	8,390	300
58	Irrigated land in farms.....farms reporting 1954...	...	...	...	5	10	...	...
59	1949...	...	...	...	...	...	...	...
60	acres 1954...	...	...	...	...	...	...	...
61	1949...	...	...	...	110	30	....	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	120	25	2,121	61	196	760	10
63	acres 1954...	2,850	1,015	64,899	1,765	4,515	22,615	80
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	45	5	280	...	10	55	...
65	acres 1954...	1,800	75	13,200	...	145	2,970	...
	USE OF COMMERCIAL FERTILIZER							
	Crops on which commercial fertilizer was used, 1954:							
66	Hay and cropland pastured.....farms reporting...	185	25	2,636	40	166	890	...
67	tons...	393	78	6,114	78	292	1,682	...
68	acres on which used...	3,885	670	54,981	690	2,780	15,000	...
69	Other pasture.....farms reporting...	25	5	237	...	5	20	...
70	tons...	40	2	377	...	2	20	...
71	acres on which used...	415	30	5,105	...	45	265	...
72	Corn.....farms reporting...	190	115	3,951	121	372	1,404	20
73	tons...	620	889	17,372	376	1,153	5,391	30
74	acres on which used...	8,750	7,155	225,964	5,295	16,800	74,410	505
75	Oats.....farms reporting...	35	25	1,209	11	85	391	5
76	tons...	86	78	3,478	19	187	1,046	1
77	acres on which used...	835	945	35,894	485	1,745	11,315	10
78	Fruits, vegetables, potatoes, etc....farms reporting...	5	...	21	5	15	35	...
79	tons...	1	...	34	2	4	74	...
80	acres on which used...	5	...	130	65	35	740	...
81	Other crops.....farms reporting...	10	15	433	6	35	209	15
82	tons...	15	45	1,039	56	49	596	4
83	acres on which used...	205	440	11,440	275	460	5,600	20

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									
			Type of farm								
		Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	112,921	22,865	...	929	378	115	32,657	3,423	21,667	1,045
2	Electricity.....farms reporting 1954...	155,530	31,582	...	1,072	448	135	47,091	4,371	27,152	1,561
3	1950...	150,610	19,927	...	808	501	190	41,988	5,408	31,467	809
4	Television set.....farms reporting 1954...	55,086	10,899	...	478	273	65	16,892	1,519	9,787	399
5	Piped running water.....farms reporting 1954...	94,347	17,891	...	809	366	115	28,017	2,925	19,106	785
6	Home freezer.....farms reporting 1954...	63,799	13,343	...	567	224	65	18,129	1,520	12,903	514
7	Electric pig brooder.....farms reporting 1954...	8,852	1,395	...	43	10	...	1,666	111	3,490	22
8	Power feed grinder.....farms reporting 1954...	52,586	9,735	...	154	17	5	16,163	846	13,392	352
9	Milking machine.....farms reporting 1954...	73,989	8,841	...	159	35	10	35,699	641	11,464	316
10	Grain combines.....farms reporting 1954...	59,656	21,358	...	752	36	...	10,327	736	12,225	879
11	number 1954...	61,331	22,433	...	893	37	...	10,412	748	12,341	916
12	Corn pickers.....farms reporting 1954...	62,079	17,985	...	85	42	5	11,868	755	16,694	437
13	number 1954...	62,813	18,256	...	91	78	5	11,893	765	16,918	440
14	Pick-up hay balers.....farms reporting 1954...	25,010	4,254	...	103	13	5	8,910	300	5,945	264
15	number 1954...	25,144	4,286	...	103	13	5	8,916	300	5,967	272
16	Field forage harvesters.....farms reporting 1954...	15,358	2,290	...	59	5	...	5,384	169	4,155	84
17	number 1954...	15,561	2,338	...	59	5	...	5,424	169	4,182	88
18	Motortrucks.....farms reporting 1954...	80,425	19,471	...	1,016	354	65	21,588	1,726	15,930	1,011
19	number 1954...	90,295	22,959	...	2,119	572	80	22,946	2,068	17,348	1,382
20	Tractors, other than garden.....farms reporting 1954...	146,364	32,196	...	1,082	403	85	46,186	2,956	26,208	1,633
21	1950...	141,283	22,335	...	796	436	130	41,127	3,458	30,874	766
22	number 1954...	249,332	62,606	...	3,029	902	110	69,039	4,258	49,389	3,112
23	1950...	199,920	36,615	...	1,854	796	145	49,894	4,447	47,217	1,330
24	Automobiles.....farms reporting 1954...	151,380	31,699	...	1,079	376	115	45,584	3,886	26,203	1,579
25	number 1954...	192,877	41,338	...	1,760	536	145	56,149	4,937	34,479	2,128
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	22,843	1,694	...	47	60	30	3,353	660	1,539	229
27	1949...	24,301	1,117	...	30	70	55	2,569	753	1,626	98
28	Working off their farms, total.....operators reporting 1954...	59,704	10,874	...	325	170	50	15,786	1,468	7,721	663
29	1949...	55,347	7,490	...	235	210	95	12,375	1,953	7,849	375
30	100 or more days.....operators reporting 1954...	24,672	2,776	...	111	65	20	4,558	656	1,632	224
31	1949...	21,733	1,764	...	64	90	60	2,699	745	1,566	119
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	14,144	1,529	...	50	60	50	1,750	1,510	1,260	177
33	No tractor but horses and/or mules.....farms reporting 1954...	4,816	231	...	10	26	5	1,876	170	572	55
34	Tractor and horses and/or mules....farms reporting 1954...	43,349	5,817	...	146	64	10	18,824	576	8,005	307
35	Tractor and no horses or mules.....farms reporting 1954...	103,015	26,379	...	936	339	75	27,362	2,380	18,203	1,326
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	157,890	32,056	...	1,097	423	125	48,737	4,331	27,240	1,664
37	persons 1954...	330,772	63,893	...	9,598	2,608	460	105,209	8,163	55,408	4,707
38	Family workers, including operator.....farms reporting 1954...	157,017	31,832	...	1,073	388	120	48,571	4,296	27,082	1,639
39	Operators working 1 or more hours.....persons 1954...	153,848	31,265	...	1,062	378	105	47,685	4,226	26,672	1,578
40	Unpaid members of operator's family.....farms reporting 1954...	83,037	14,378	...	439	241	80	30,338	1,778	13,645	791
41	persons 1954...	126,170	21,587	...	725	463	90	47,086	2,414	20,803	1,213
42	Hired workers.....farms reporting 1954...	25,653	6,118	...	800	209	55	7,119	664	5,621	336
43	persons 1954...	50,754	11,041	...	7,811	1,767	265	10,438	1,523	7,933	1,916
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	12,625	2,891	...	297	68	15	3,405	358	3,210	124
45	persons 1954...	16,966	3,844	...	751	199	30	4,133	804	3,842	169
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	15,146	3,781	...	717	185	50	4,103	390	2,827	262
47	persons 1954...	33,788	7,197	...	7,060	1,568	235	6,305	719	4,091	1,747
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	165,014	33,946	...	1,137	479	135	49,802	4,611	28,035	1,850
49	Machine hire and/or hired labor.....farms reporting 1954...	131,704	28,221	...	1,096	379	110	42,331	2,800	24,087	1,411
50	Machine hire.....farms reporting 1954...	118,367	25,025	...	750	242	35	39,049	2,328	21,439	1,233
51	dollars 1954...	26,227,843	6,707,190	...	463,166	134,918	1,360	7,561,381	414,515	5,277,885	352,810
52	Hired labor.....farms reporting 1954...	76,996	16,963	...	1,041	329	105	23,852	1,730	16,007	903
53	1949...	114,106	16,840	...	832	426	180	32,771	3,223	27,199	652
54	dollars 1954...	41,122,936	8,720,393	...	3,433,740	1,227,110	89,625	8,460,672	2,098,111	8,606,431	1,009,904
55	1949...	57,112,545	8,485,711	...	3,315,534	1,583,991	173,175	12,056,850	2,264,312	14,045,946	696,469
56	$1 to $2,499.....farms reporting 1954...	74,282	16,414	...	661	211	90	23,470	1,504	15,474	812
57	$2,500 and over.....farms reporting 1954...	2,714	549	...	380	118	15	382	226	533	91
58	Feed for livestock and poultry..farms reporting 1954...	144,554	25,660	...	521	183	25	46,638	4,481	26,505	1,147
59	1949...	156,285	18,530	...	527	223	115	47,237	5,248	33,430	706
60	dollars 1954...	153,886,173	19,312,409	...	259,172	172,494	5,825	36,972,338	23,101,725	41,647,895	651,575
61	1949...	119,927,088	8,784,944	...	199,837	114,629	29,745	27,363,801	16,834,751	36,892,780	278,972
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	152,436	32,982	...	1,103	439	125	47,583	3,466	26,741	1,715
63	1949...	155,515	23,210	...	822	481	170	46,178	4,721	33,019	939
64	dollars 1954...	73,706,856	21,616,004	...	1,350,601	349,713	21,850	17,592,718	1,299,958	15,166,275	926,445
65	1949...	66,268,394	13,959,851	...	916,010	301,408	27,520	13,962,828	1,578,972	16,591,478	473,716
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	74,717	17,674	...	1,025	389	65	21,035	1,242	16,553	830
67	dollars 1954...	23,202,508	7,256,499	...	1,326,593	395,636	7,710	3,664,186	342,350	5,761,207	388,448
68	tons 1954...	317,009	94,825	...	17,450	5,838	92	52,324	4,605	79,918	5,126
69	acres on which used 1954...	4,186,811	1,485,175	...	206,231	41,761	1,175	671,227	54,827	944,315	82,966
70	Lime and liming material.....farms reporting 1954...	12,199	886	...	10	47	...	5,815	231	2,876	54
71	tons 1954...	384,696	32,484	...	125	2,009	...	149,204	6,470	120,716	1,795
72	dollars 1954...	994,664	94,902	...	515	5,560	...	385,608	16,020	299,457	7,160
73	acres limed 1954...	196,852	16,613	...	125	956	...	79,602	3,210	58,493	895

[2]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]

The State—Continued			Area 1													
Type of farm—Continued				Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
7,192	11,546	11,104	9,594	4,312	...	696	11	10	1,579	203	372	346	358	1,162	545	1
9,694	15,405	17,019	14,658	6,134	...	782	16	10	2,693	364	677	495	595	1,867	1,025	2
16,309	16,467	16,736	13,463	4,917	...	563	29	...	1,807	563	836	251	1,079	2,573	845	3
3,664	5,299	5,811	3,041	1,637	...	335	11	...	278	66	69	128	90	287	140	4
6,109	8,771	9,453	6,810	3,316	...	585	11	...	991	163	268	257	183	726	310	5
4,579	6,981	4,974	4,345	2,207	...	440	11	...	446	91	145	185	122	498	200	6
820	1,145	150	437	173	...	28	...	...	56	...	73	2	15	65	25	7
4,369	6,814	739	4,052	1,532	...	113	1	...	920	77	269	115	238	732	55	8
6,947	8,715	1,162	4,479	1,440	...	113	...	...	1,531	57	145	88	260	810	35	9
3,864	8,842	637	9,886	5,080	...	662	1	...	1,385	152	349	390	300	1,387	180	10
3,932	8,975	644	10,810	5,769	...	794	1	...	1,403	152	361	415	315	1,420	180	11
4,895	8,978	335	1,133	604	...	28	...	...	119	16	88	26	61	181	10	12
4,937	9,092	338	1,140	608	...	29	...	...	119	16	88	26	61	183	10	13
1,884	2,963	369	2,079	772	...	90	...	...	511	18	136	93	102	322	35	14
1,934	2,974	374	2,102	789	...	90	...	...	511	18	139	96	102	322	35	15
1,251	1,857	104	926	350	...	53	...	...	224	17	88	36	26	127	5	16
1,306	1,884	106	933	351	...	53	...	...	224	17	91	39	26	127	5	17
4,995	9,042	5,227	10,588	5,125	...	781	21	...	1,577	199	468	420	325	1,287	385	18
5,203	9,697	5,921	14,254	7,230	...	1,667	36	...	1,725	210	533	659	362	1,407	425	19
9,499	15,254	10,862	15,000	6,495	...	797	26	10	2,798	319	678	523	595	1,944	815	20
16,115	17,234	8,012	14,819	5,660	...	581	29	...	2,133	438	945	308	1,205	2,905	615	21
16,085	28,354	12,448	28,775	13,328	...	2,363	55	10	4,552	482	1,205	1,162	974	3,634	1,010	22
21,993	26,634	8,995	24,092	10,040	...	1,444	63	...	2,905	635	1,420	625	1,675	4,540	745	23
9,429	15,205	16,225	14,677	6,185	...	805	11	10	2,607	354	651	488	595	1,871	1,100	24
11,879	19,332	20,194	18,997	8,194	...	1,340	35	10	3,121	425	861	714	717	2,280	1,300	25
301	501	14,429	1,840	297	...	22	5	...	160	40	57	58	41	60	1,100	26
507	480	16,996	1,537	289	...	10	5	...	75	30	56	32	35	80	925	27
2,656	4,627	15,364	6,206	2,310	...	223	5	...	1,137	116	241	178	248	653	1,095	28
4,048	4,153	16,564	5,234	1,996	...	144	5	...	590	180	249	128	266	741	935	29
431	705	13,494	2,081	613	...	66	5	...	201	45	45	63	36	87	920	30
615	527	13,484	1,600	535	...	39	5	...	85	30	47	33	30	71	725	31
255	420	7,083	1,080	209	...	35	...	...	105	70	65	36	20	35	505	32
206	240	1,425	276	15	...	...	...	...	60	10	41	5	15	40	90	33
3,436	4,242	1,922	5,095	1,549	...	130	6	...	1,515	102	331	88	318	881	175	34
6,063	11,012	8,940	9,905	4,946	...	667	20	10	1,283	217	347	435	277	1,063	640	35
9,745	15,629	16,843	15,731	6,455	...	802	26	10	2,958	394	739	523	605	1,994	1,225	36
21,281	33,821	25,624	41,521	14,964	...	7,650	166	20	6,821	851	1,342	2,264	1,303	4,470	1,670	37
9,710	15,544	16,762	15,607	6,382	...	778	21	10	2,958	394	737	521	605	1,986	1,215	38
9,535	15,221	16,121	15,262	6,276	...	773	16	10	2,918	384	711	495	600	1,939	1,140	39
6,238	9,178	5,931	8,226	3,054	...	317	15	...	1,952	213	300	296	414	1,300	365	40
9,778	14,145	7,866	12,757	4,553	...	506	15	...	3,338	363	435	433	611	2,033	470	41
1,437	2,679	615	3,070	1,444	...	635	11	10	295	53	95	159	77	251	40	42
1,968	4,455	1,637	13,502	4,135	...	6,371	135	10	565	104	196	1,336	92	498	60	43
711	1,316	230	1,194	653	...	248	6	...	49	23	43	60	31	76	5	44
865	1,614	715	1,997	1,041	...	540	30	...	55	28	62	88	36	112	5	45
813	1,576	442	2,420	1,022	...	577	11	10	259	36	62	140	51	212	40	46
1,103	2,841	922	11,505	3,094	...	5,831	105	10	510	76	134	1,248	56	386	55	47
9,955	15,909	19,155	16,341	6,719	...	832	26	10	2,963	399	784	559	630	2,019	1,400	48
8,830	13,955	8,484	12,229	5,300	...	811	26	10	2,176	253	572	446	535	1,530	570	49
8,127	12,655	7,484	10,250	4,341	...	574	21	...	1,923	195	487	370	500	1,344	495	50
1,732,689	2,972,929	609,000	2,810,116	1,435,551	...	352,077	6,095	...	318,269	42,955	113,568	148,370	79,360	260,851	53,020	51
4,967	8,263	2,836	7,937	3,636	...	786	26	10	1,224	163	360	335	298	909	190	52
13,528	13,997	4,458	11,481	4,432	...	582	34	...	1,508	363	810	279	980	2,258	235	53
1,746,386	3,499,770	2,230,794	6,984,185	2,736,666	...	2,663,045	74,750	1,500	310,222	78,430	200,648	535,744	56,465	306,735	19,980	54
4,649,848	6,181,011	3,659,698	8,244,164	3,047,655	...	2,485,266	193,772	...	330,454	97,639	353,178	441,909	237,926	888,135	168,230	55
4,893	8,096	2,657	7,320	3,422	...	479	20	10	1,212	158	341	290	298	900	190	56
74	167	179	617	214	...	307	6	...	12	5	19	45	...	9	...	57
9,645	15,110	14,639	11,848	4,159	...	392	6	...	2,653	379	662	364	580	1,773	880	58
17,616	17,509	14,544	13,346	4,119	...	383	6	...	2,173	618	1,005	247	1,280	2,825	690	59
11,882,880	16,271,324	3,609,136	6,829,070	1,756,766	...	210,790	515	...	1,142,601	1,667,965	409,837	141,525	379,172	913,034	206,865	60
14,174,701	11,582,102	3,670,826	5,269,648	1,105,941	...	123,249	525	...	633,563	1,170,219	386,339	104,182	541,704	1,056,806	147,120	61
9,640	15,609	13,033	15,530	6,617	...	823	26	10	2,858	334	724	544	590	1,979	1,025	62
17,406	17,952	10,617	15,818	5,946	...	582	29	...	2,313	553	1,002	361	1,305	3,022	705	63
4,682,769	9,343,875	1,356,648	10,059,571	5,215,777	...	1,110,331	18,125	600	1,307,140	154,520	350,920	393,375	252,260	1,147,343	109,180	64
7,268,203	9,792,118	1,396,290	9,033,493	4,296,794	...	744,855	27,820	...	765,099	218,001	462,826	257,985	490,359	1,658,809	110,945	65
4,829	8,586	2,489	8,480	4,025	...	766	21	...	1,310	158	320	344	275	1,091	170	66
1,097,172	2,700,197	262,510	4,092,908	2,159,106	...	922,132	7,600	...	280,083	39,400	101,826	202,302	63,789	290,150	26,520	67
15,571	37,285	3,975	52,057	26,573	...	11,991	111	...	3,750	556	1,354	2,576	854	3,952	340	68
194,346	465,666	39,122	1,115,755	681,403	...	182,366	990	...	66,943	11,360	23,638	53,333	14,435	75,177	6,110	69
866	748	666	34	13	...	...	...	...	5	5	5	...	...	6	...	70
30,835	29,837	11,221	166	26	...	...	...	...	35	20	50	...	...	35	...	71
80,565	68,717	36,160	494	173	...	...	...	...	65	40	70	...	...	146	...	72
15,441	13,842	7,675	191	31	...	...	...	...	50	50	25	...	...	35	...	73

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)	Areas 2 and A									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	9,731	150	...	41	5	...	4,094	311	503	186
2	Electricity.....farms reporting 1954...	15,623	256	...	68	15	...	6,700	431	933	323
3	1950...	16,244	379	...	71	...	15	6,716	481	786	157
4	Television set.....farms reporting 1954...	2,700	16	...	6	...	...	1,030	85	141	21
5	Piped running water.....farms reporting 1954...	7,652	100	...	22	10	...	3,181	321	445	106
6	Home freezer.....farms reporting 1954...	4,415	68	...	17	5	...	1,867	160	320	43
7	Electric pig brooder.....farms reporting 1954...	239	10	...	...	...	...	102	5	65	...
8	Power feed grinder.....farms reporting 1954...	2,374	50	...	6	...	...	1,533	55	224	45
9	Milking machine.....farms reporting 1954...	5,170	50	...	11	5	...	3,949	55	277	22
10	Grain combines.....farms reporting 1954...	1,486	140	...	18	...	...	619	36	106	147
11	number 1954...	1,535	155	...	20	...	...	629	36	106	153
12	Corn pickers.....farms reporting 1954...	288	25	...	...	...	...	132	10	70	5
13	number 1954...	293	25	...	...	...	...	132	10	75	5
14	Pick-up hay balers.....farms reporting 1954...	1,683	11	...	2	...	...	1,043	41	152	63
15	number 1954...	1,684	11	...	2	...	...	1,043	41	152	63
16	Field forage harvesters.....farms reporting 1954...	453	10	...	1	...	...	279	5	49	2
17	number 1954...	468	10	...	1	...	...	294	5	49	2
18	Motortrucks.....farms reporting 1954...	6,479	165	...	43	15	...	2,924	156	458	188
19	number 1954...	7,147	185	...	52	15	...	3,201	176	512	224
20	Tractors, other than garden.....farms reporting 1954...	13,678	266	...	63	10	...	6,610	296	853	383
21	1950...	12,799	414	...	66	...	10	6,396	313	759	137
22	number 1954...	17,499	403	...	120	15	...	8,689	361	1,188	569
23	1950...	14,917	704	...	106	...	10	7,295	359	905	178
24	Automobiles.....farms reporting 1954...	14,720	191	...	63	10	...	6,329	396	788	358
25	number 1954...	17,786	246	...	69	10	...	7,598	466	920	412
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	7,168	48	...	25	...	...	1,162	120	251	105
27	1949...	9,106	40	...	20	5	5	952	135	212	25
28	Working off their farms, total.....operators reporting 1954...	10,614	205	...	51	...	...	3,345	186	435	208
29	1949...	11,643	229	...	50	10	10	3,047	277	506	102
30	100 or more days.....operators reporting 1954...	6,992	78	...	40	...	...	1,279	91	191	90
31	1949...	6,946	42	...	15	5	5	812	146	223	26
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,557	10	...	...	5	...	270	140	90	50
33	No tractor but horses and/or mules.....farms reporting 1954...	1,061	...	...	10	...	...	435	10	46	20
34	Tractor and horses and/or mules....farms reporting 1954...	3,810	25	...	6	...	...	2,300	45	300	77
35	Tractor and no horses or mules.....farms reporting 1954...	9,868	241	...	57	10	...	4,310	251	553	306
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	16,225	256	...	63	15	...	7,160	421	934	378
37	persons 1954...	30,308	461	...	315	55	...	14,787	738	1,765	631
38	Family workers, including operator.....farms reporting 1954...	16,162	250	...	63	15	...	7,140	416	929	367
39	Operators working 1 or more hours.....persons 1954...	15,734	245	...	62	15	...	7,019	406	909	352
40	Unpaid members of operator's family.....farms reporting 1954...	8,520	114	...	27	5	...	4,615	196	421	136
41	persons 1954...	12,330	177	...	42	5	...	6,820	271	723	170
42	Hired workers.....farms reporting 1954...	960	35	...	23	5	...	508	41	92	35
43	persons 1954...	2,244	39	...	211	35	...	948	61	133	109
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	296	7	...	3	...	...	182	21	41	9
45	persons 1954...	416	9	...	5	...	...	251	31	41	12
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	718	29	...	23	5	...	359	20	57	27
47	persons 1954...	1,828	30	...	206	35	...	697	30	92	97
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	17,271	276	...	73	15	...	7,315	446	989	453
49	Machine hire and/or hired labor.....farms reporting 1954...	10,119	186	...	58	10	...	5,138	201	661	312
50	Machine hire.....farms reporting 1954...	8,773	175	...	40	...	...	4,468	155	529	262
51	dollars 1954...	971,763	53,595	...	4,600	...	...	513,534	14,990	68,539	34,915
52	Hired labor.....farms reporting 1954...	4,894	106	...	43	10	...	2,677	126	421	186
53	1949...	8,164	324	...	76	...	25	4,255	312	559	93
54	dollars 1954...	1,280,885	30,920	...	54,375	2,410	...	584,085	112,960	128,920	34,675
55	1949...	2,388,456	113,065	...	128,310	...	16,115	940,995	226,903	214,038	46,058
56	$1 to $2,499.....farms reporting 1954...	4,825	104	...	40	10	...	2,651	110	413	185
57	$2,500 and over.....farms reporting 1954...	69	2	...	3	...	...	26	16	8	1
58	Feed for livestock and poultry..farms reporting 1954...	14,428	122	...	36	5	...	6,578	436	822	183
59	1949...	17,093	243	...	65	...	10	7,837	547	951	91
60	dollars 1954...	7,639,267	26,854	...	5,500	1,775	...	3,248,715	2,701,285	346,750	20,505
61	1949...	7,849,413	41,621	...	41,800	...	2,495	3,379,541	2,377,645	395,429	10,865
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	14,752	261	...	68	15	...	6,904	351	893	403
63	1949...	15,437	444	...	76	...	25	7,477	455	888	162
64	dollars 1954...	2,873,366	107,490	...	27,665	4,025	...	1,573,346	86,835	212,225	107,380
65	1949...	2,904,369	181,968	...	36,055	...	910	1,501,374	122,389	250,573	42,128
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	3,188	93	...	37	10	...	1,756	50	237	89
67	dollars 1954...	374,397	25,215	...	9,875	980	...	171,390	9,285	44,704	13,460
68	tons 1954...	5,612	332	...	134	16	...	2,598	142	632	214
69	acres on which used 1954...	62,509	4,505	...	947	40	...	29,488	1,280	9,415	1,331
70	Lime and liming material.....farms reporting 1954...	1,277	20	...	5	...	...	815	26	82	18
71	tons 1954...	20,450	465	...	50	...	...	12,980	695	1,640	515
72	dollars 1954...	76,387	1,715	...	365	...	...	48,600	2,420	5,757	2,565
73	acres limed 1954...	12,555	215	...	50	...	...	8,550	315	895	220

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3													
Type of farm—Continued				Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
161	290	3,990	9,241	438	...	8	...	...	5,131	347	1,104	70	766	606	771	1
226	486	6,185	14,759	807	...	13	...	...	8,081	499	1,730	120	1,141	927	1,441	2
420	461	6,758	13,643	668	...	1	5	10	6,356	722	1,705	33	1,981	996	1,166	3
20	25	1,356	2,499	208	...	3	...	...	1,147	132	366	15	145	222	261	4
95	183	3,189	6,969	359	...	13	...	...	3,661	264	951	60	585	475	601	5
56	133	1,746	4,502	263	...	12	...	...	2,523	148	590	35	350	331	250	6
10	11	36	513	11	...	...	...	...	241	15	120	...	80	31	15	7
45	163	253	5,505	206	...	...	...	...	3,294	112	801	15	520	466	91	8
95	244	462	8,389	231	...	...	...	...	5,824	91	862	30	671	569	111	9
40	214	166	3,587	459	...	8	...	...	1,608	78	484	30	406	474	40	10
40	225	171	3,628	469	...	9	...	...	1,628	79	488	30	406	479	40	11
10	16	20	3,049	223	...	...	...	...	1,471	113	612	20	286	309	15	12
10	16	20	3,059	223	...	...	...	...	1,476	113	612	20	286	314	15	13
46	154	171	1,951	140	...	...	...	...	1,097	22	298	30	155	188	21	14
46	154	172	1,961	145	...	...	...	...	1,102	22	298	30	155	188	21	15
36	40	31	1,060	52	...	...	...	...	618	17	185	5	106	76	1	16
36	40	31	1,061	53	...	...	...	...	618	17	185	5	106	76	1	17
136	320	2,074	5,992	478	...	13	...	...	3,040	169	919	75	431	501	366	18
147	337	2,278	6,396	556	...	22	...	...	3,189	189	977	90	446	529	398	19
221	492	4,484	14,292	871	...	13	...	...	8,170	349	1,680	125	1,136	932	1,016	20
415	471	3,818	13,147	841	...	1	5	10	6,456	452	1,679	29	1,996	1,092	586	21
327	789	5,038	20,274	1,425	...	31	...	...	11,362	449	2,535	195	1,647	1,504	1,126	22
470	647	4,243	15,986	1,209	...	3	5	10	7,419	508	2,196	43	2,388	1,557	648	23
190	416	5,979	14,769	824	...	8	...	...	8,050	454	1,674	125	1,136	912	1,586	24
235	523	7,307	17,742	984	...	13	...	...	9,534	555	2,051	165	1,406	1,108	1,926	25
45	120	5,292	2,339	102	...	...	...	...	425	55	137	15	50	45	1,510	26
35	45	7,632	2,106	46	...	...	...	...	305	80	165	10	70	30	1,400	27
140	286	5,758	5,680	381	...	...	...	...	2,475	161	571	50	310	342	1,390	28
150	230	7,032	5,253	287	...	...	...	...	1,971	215	546	25	545	309	1,355	29
50	95	5,078	2,183	106	...	...	...	...	560	50	166	10	60	46	1,185	30
30	40	5,602	1,728	91	...	...	...	...	350	55	131	...	90	41	970	31
15	35	1,942	1,345	65	...	...	...	...	210	170	110	30	15	30	715	32
10	10	520	631	10	...	...	...	...	316	20	85	10	35	25	130	33
105	170	782	5,893	184	...	...	...	...	3,703	67	772	40	556	350	221	34
116	322	3,702	8,399	687	...	13	...	...	4,467	282	908	85	580	582	795	35
236	532	6,230	15,672	870	...	13	...	...	8,541	529	1,830	135	1,176	962	1,616	36
542	1,273	9,741	32,672	1,625	...	252	...	...	18,271	926	3,833	325	2,669	2,329	2,442	37
236	532	6,214	15,631	864	...	13	...	...	8,531	524	1,820	135	1,176	957	1,611	38
231	522	5,973	15,330	863	...	13	...	...	8,411	504	1,800	125	1,146	932	1,536	39
181	274	2,551	9,188	358	...	7	...	...	5,467	238	994	55	841	613	615	40
311	395	3,416	14,113	539	...	22	...	...	8,460	314	1,536	100	1,328	979	835	41
...	73	148	1,862	130	...	8	...	...	967	58	365	10	130	153	41	42
...	356	352	3,229	223	...	217	...	...	1,400	108	497	100	195	418	71	43
...	10	23	844	50	...	2	...	...	396	32	212	5	70	66	11	44
...	15	52	1,101	59	...	5	...	...	491	70	243	5	100	87	41	45
...	68	130	1,158	85	...	8	...	...	632	27	188	10	75	103	30	46
...	341	300	2,128	164	...	212	...	...	909	38	254	95	95	331	30	47
246	537	6,921	16,263	946	...	13	...	...	8,696	539	1,875	165	1,186	987	1,856	48
181	431	2,941	13,442	756	...	8	...	...	7,706	364	1,599	105	1,081	867	956	49
151	364	2,629	12,523	648	...	3	...	...	7,330	302	1,487	95	1,001	811	846	50
19,465	54,583	207,542	2,320,446	148,356	...	889	...	...	1,301,230	43,530	334,612	17,150	206,940	191,194	76,545	51
116	295	914	7,448	469	...	8	...	...	4,271	224	984	75	631	445	341	52
300	336	1,884	10,909	595	...	1	5	...	5,286	462	1,474	33	1,720	967	366	53
19,380	106,654	206,506	2,447,042	143,944	...	35,500	...	...	1,184,758	194,500	449,385	34,620	154,960	159,000	90,375	54
56,180	133,850	512,942	3,683,060	217,447	...	18,026	7,755	...	1,714,325	160,306	551,634	12,632	502,500	402,356	96,079	55
116	290	906	7,344	464	...	5	...	...	4,240	206	959	70	626	439	335	56
...	5	8	104	5	...	3	...	...	31	18	25	5	5	6	6	57
226	446	5,574	14,436	584	...	6	...	...	8,000	534	1,698	110	1,146	942	1,416	58
510	506	6,333	15,494	609	...	1	5	5	7,366	832	1,965	57	2,226	1,112	1,316	59
95,815	194,772	997,296	10,495,662	307,258	...	905	...	...	4,364,557	2,856,345	1,165,762	23,080	945,250	532,175	300,330	60
268,505	133,730	1,197,782	8,113,889	203,386	...	830	4,925	50	2,690,333	2,130,761	1,098,465	6,420	1,361,948	382,141	234,630	61
231	532	5,094	15,076	891	...	13	...	...	8,404	414	1,770	145	1,166	972	1,301	62
480	516	4,914	15,083	901	...	1	5	10	7,281	667	1,890	69	2,201	1,192	866	63
68,845	220,443	465,112	5,334,508	479,893	...	10,695	...	...	2,768,165	129,410	735,821	50,575	485,930	543,101	130,918	64
122,970	162,170	483,832	4,926,776	427,997	...	1,574	755	1,375	2,123,468	177,029	716,316	19,085	808,705	547,947	102,525	65
70	224	622	5,032	371	...	8	...	...	2,709	94	809	50	451	384	156	66
11,040	53,494	34,954	773,018	116,524	...	6,563	...	...	328,958	14,760	133,607	10,235	61,820	83,667	16,884	67
218	758	568	11,039	1,506	...	85	...	...	4,834	202	1,950	150	898	1,103	311	68
1,850	9,062	4,591	173,630	29,713	...	1,136	...	...	72,690	3,235	30,242	2,755	12,830	18,320	2,709	69
5	40	266	205	10	...	...	...	...	130	...	25	5	15	...	20	70
150	775	3,180	3,265	155	...	...	...	...	1,680	...	590	10	275	...	555	71
625	2,825	11,515	18,495	1,115	...	...	...	...	9,455	...	2,410	150	1,485	...	3,880	72
60	490	1,760	2,770	130	...	...	...	...	1,745	...	295	75	145	...	380	73

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)	Area 4									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	8,640	347	...	...	10	...	5,764	300	621	50
2	Electricity.....farms reporting 1954...	12,876	466	...	...	10	...	8,511	375	928	70
3	1950...	11,823	147	...	17	20	...	7,642	382	966	65
4	Television set.....farms reporting 1954...	5,399	231	...	...	...	...	3,524	185	411	20
5	Piped running water.....farms reporting 1954...	7,248	249	...	...	...	...	4,765	265	578	50
6	Home freezer.....farms reporting 1954...	3,712	108	...	...	10	...	2,564	80	281	5
7	Electric pig brooder.....farms reporting 1954...	323	...	...	...	...	...	196	...	81	...
8	Power feed grinder.....farms reporting 1954...	2,883	65	...	...	...	...	2,199	65	285	15
9	Milking machine.....farms reporting 1954...	7,319	97	...	...	5	...	6,275	55	328	10
10	Grain combines.....farms reporting 1954...	1,508	211	...	...	...	...	855	35	168	5
11	number 1954...	1,539	220	...	...	...	...	860	35	175	5
12	Corn pickers.....farms reporting 1954...	2,060	115	...	...	...	...	1,353	60	269	5
13	number 1954...	2,061	115	...	...	...	...	1,353	60	270	5
14	Pick-up hay balers.....farms reporting 1954...	1,440	48	...	...	...	...	1,075	20	151	10
15	number 1954...	1,445	48	...	...	...	...	1,075	20	151	15
16	Field forage harvesters.....farms reporting 1954...	876	21	...	...	...	...	691	10	89	...
17	number 1954...	881	21	...	...	...	...	696	10	89	...
18	Motortrucks.....farms reporting 1954...	4,574	240	...	...	10	...	2,896	95	473	20
19	number 1954...	4,887	262	...	...	15	...	3,058	105	519	25
20	Tractors, other than garden.....farms reporting 1954...	11,870	466	...	...	10	...	8,241	280	848	65
21	1950...	11,344	203	...	17	15	...	8,063	242	980	45
22	number 1954...	15,625	630	...	...	15	...	10,860	350	1,230	100
23	1950...	12,729	261	...	36	15	...	8,947	274	1,175	55
24	Automobiles.....farms reporting 1954...	12,378	465	...	...	5	...	8,306	325	857	70
25	number 1954...	15,146	547	...	...	10	...	10,042	385	1,058	105
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,869	110	...	...	...	...	755	50	182	25
27	1949...	2,865	45	...	...	...	...	515	55	175	5
28	Working off their farms, total.....operators reporting 1954...	5,998	235	...	...	5	...	3,105	140	462	40
29	1949...	5,420	111	...	1	15	...	2,580	135	405	20
30	100 or more days.....operators reporting 1954...	3,069	106	...	...	...	...	1,075	50	207	20
31	1949...	2,340	50	...	...	5	...	545	45	170	5
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	1,286	65	...	5	...	...	315	125	95	25
33	No tractor but horses and/or mules.....farms reporting 1954...	755	10	...	...	...	...	480	10	40	...
34	Tractor and horses and/or mules....farms reporting 1954...	3,881	72	...	...	5	...	3,062	30	283	15
35	Tractor and no horses or mules.....farms reporting 1954...	7,989	394	...	...	5	...	5,179	250	565	50
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	13,185	476	...	5	10	...	8,761	405	928	70
37	persons 1954...	26,644	813	...	155	15	...	18,599	730	1,833	125
38	Family workers, including operator.....farms reporting 1954...	13,139	476	...	5	10	...	8,736	405	918	70
39	Operators working 1 or more hours.....persons 1954...	12,898	465	...	5	10	...	8,591	395	888	70
40	Unpaid members of operator's family.....farms reporting 1954...	7,486	171	...	...	5	...	5,504	195	448	30
41	persons 1954...	11,333	245	...	...	5	...	8,490	210	736	45
42	Hired workers.....farms reporting 1954...	1,524	51	...	5	...	...	1,063	55	165	10
43	persons 1954...	2,413	103	...	150	...	...	1,518	125	209	10
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	631	25	...	...	...	...	423	30	73	...
45	persons 1954...	810	30	...	...	...	...	503	50	79	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	945	27	...	5	...	...	665	25	103	10
47	persons 1954...	1,603	73	...	150	...	...	1,015	75	130	10
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	13,891	536	...	5	10	...	9,031	415	983	90
49	Machine hire and/or hired labor.....farms reporting 1954...	11,312	436	...	5	5	...	7,864	280	808	70
50	Machine hire.....farms reporting 1954...	10,554	375	...	5	5	...	7,420	245	715	65
51	dollars 1954...	1,600,336	70,550	...	7,500	1,500	...	1,175,230	25,450	118,722	9,490
52	Hired labor.....farms reporting 1954...	5,855	221	...	5	...	...	4,199	180	487	40
53	1949...	8,654	127	...	22	15	...	6,133	232	875	20
54	dollars 1954...	1,682,747	59,870	...	25,000	...	...	1,000,075	136,775	163,792	7,000
55	1949...	2,375,616	42,277	...	73,018	21,455	...	1,436,610	139,260	347,198	18,410
56	$1 to $2,499.....farms reporting 1954...	5,781	219	...	...	...	...	4,177	165	480	40
57	$2,500 and over.....farms reporting 1954...	74	2	...	5	...	...	22	15	7	...
58	Feed for livestock and poultry..farms reporting 1954...	12,431	294	...	...	5	...	8,601	405	917	40
59	1949...	14,081	132	...	11	15	...	9,662	422	1,171	45
60	dollars 1954...	9,772,271	116,241	...	...	500	...	5,705,270	2,130,745	817,831	3,585
61	1949...	7,742,339	57,740	...	1,535	3,365	...	4,582,664	1,298,355	770,099	19,795
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	12,576	506	...	...	10	...	8,526	325	868	70
63	1949...	13,149	183	...	22	20	...	9,258	347	1,151	50
64	dollars 1954...	3,412,650	166,220	...	...	2,500	...	2,418,485	97,820	303,531	14,780
65	1949...	3,237,360	70,767	...	18,788	6,155	...	2,201,235	94,735	383,640	13,990
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,021	309	...	5	10	...	5,776	175	691	25
67	dollars 1954...	1,238,526	103,542	...	12,000	1,530	...	796,930	29,605	148,931	1,815
68	tons 1954...	17,459	1,371	...	150	20	...	11,338	406	2,115	26
69	acres on which used 1954...	216,762	14,335	...	500	175	...	142,425	5,155	27,147	340
70	Lime and liming material.....farms reporting 1954...	2,632	95	...	...	...	...	1,878	40	230	5
71	tons 1954...	45,523	1,869	...	...	...	...	31,984	690	4,768	35
72	dollars 1954...	125,141	6,121	...	...	...	...	86,233	1,600	12,837	35
73	acres limed 1954...	27,645	1,047	...	...	...	...	19,732	340	2,478	25

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Area 4—Continued			Area 5												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
187	243	1,118	14,462	6,158	...	27	1	...	882	517	3,110	98	747	2,501	421	1
312	311	1,893	20,806	9,197	...	42	1	...	1,307	657	4,202	188	997	3,524	691	2
639	218	1,727	19,599	6,209	...	10	...	5	855	567	5,194	46	2,216	3,856	641	3
106	134	788	5,116	2,257	...	22	...	...	307	151	1,146	51	236	770	176	4
197	191	953	11,465	4,659	...	37	1	...	737	422	2,757	77	591	1,813	371	5
92	119	453	8,605	3,759	...	21	...	...	396	201	1,988	71	456	1,557	156	6
25	15	6	1,446	479	...	5	...	...	90	10	461	5	100	285	11	7
107	80	67	8,487	3,096	...	15	...	...	602	131	2,373	35	517	1,702	16	8
207	160	182	7,416	2,363	...	10	...	...	1,002	45	1,403	50	672	1,870	1	9
77	111	46	12,608	6,534	...	27	...	...	572	127	2,464	127	527	2,204	26	10
79	119	46	12,870	6,706	...	28	...	...	583	127	2,510	127	532	2,231	26	11
87	120	51	13,945	6,772	...	21	...	...	682	142	3,020	146	607	2,519	36	12
87	120	51	14,151	6,886	...	21	...	...	687	142	3,081	146	607	2,545	36	13
41	60	35	2,969	1,083	...	6	...	...	297	25	855	5	162	520	16	14
41	60	35	2,978	1,088	...	6	...	...	297	25	859	5	162	520	16	15
31	23	11	2,256	660	...	...	...	...	168	26	791	5	115	490	1	16
31	23	11	2,273	665	...	...	...	...	168	26	801	5	115	492	1	17
147	156	537	11,217	5,279	...	27	1	...	562	257	2,554	78	517	1,831	101	18
148	162	593	12,190	5,773	...	30	2	...	606	301	2,822	85	532	1,927	112	19
297	291	1,372	20,310	9,465	...	42	1	...	1,288	402	4,137	192	1,002	3,515	266	20
649	243	887	20,377	7,174	...	5	5	5	820	417	5,323	31	2,276	4,105	216	21
427	421	1,592	39,260	18,580	...	101	2	...	2,283	614	8,466	341	1,807	6,749	317	22
763	272	931	31,371	11,457	...	10	10	5	1,040	577	8,572	57	3,153	6,249	241	23
282	271	1,797	20,906	9,501	...	42	1	...	1,268	617	4,106	198	1,032	3,565	576	24
372	350	2,277	27,090	12,374	...	65	3	...	1,661	756	5,438	241	1,337	4,532	683	25
25	25	1,697	987	252	...	...	...	...	55	120	110	5	...	40	405	26
55	35	1,980	1,187	231	...	...	...	...	40	65	201	5	25	75	545	27
110	135	1,766	6,358	2,895	...	6	...	...	376	205	1,118	45	291	917	505	28
237	116	1,800	5,751	2,118	...	...	...	5	295	190	1,191	10	445	957	540	29
15	40	1,556	1,289	472	...	...	...	...	75	95	106	15	25	66	435	30
25	45	1,450	1,082	350	...	...	...	...	50	45	152	10	15	70	390	31
5	30	621	1,326	380	...	...	...	...	60	245	115	6	25	70	425	32
25	15	175	235	40	...	...	...	...	15	40	40	...	15	20	65	33
105	77	232	4,104	1,485	...	5	...	...	392	65	1,043	40	311	708	55	34
192	214	1,140	16,206	7,980	...	37	1	...	896	337	3,094	152	691	2,807	211	35
317	321	1,892	20,926	9,395	...	42	1	...	1,328	647	4,202	193	1,012	3,525	581	36
733	713	2,928	41,132	17,820	...	123	4	...	2,705	1,101	8,606	388	2,239	7,374	772	37
317	316	1,886	20,782	9,329	...	42	1	...	1,318	642	4,170	192	1,007	3,500	581	38
317	316	1,841	20,440	9,150	...	42	1	...	1,283	632	4,113	192	997	3,449	581	39
232	186	715	10,032	4,143	...	21	...	...	791	176	2,043	92	647	2,009	110	40
319	308	975	15,386	6,188	...	43	...	...	1,207	251	3,305	142	1,037	3,063	150	41
61	67	47	3,758	1,813	...	12	1	...	172	127	896	33	120	563	21	42
97	89	112	5,306	2,482	...	38	3	...	215	218	1,188	54	205	862	41	43
31	27	22	1,845	825	...	2	1	...	107	67	515	11	30	276	11	44
57	29	62	2,262	991	...	4	1	...	124	118	619	12	45	317	31	45
40	40	30	2,137	1,080	...	12	1	...	76	80	435	22	95	326	10	46
40	60	50	3,044	1,491	...	34	2	...	91	100	569	42	160	545	10	47
322	336	2,163	21,856	9,885	...	42	1	...	1,358	687	4,292	198	1,042	3,605	746	48
287	314	1,243	18,461	8,562	...	42	1	...	1,178	422	3,666	168	897	3,289	236	49
256	302	1,166	16,751	7,750	...	37	1	...	1,067	325	3,289	153	856	3,048	225	50
44,774	57,230	89,890	4,139,536	1,993,440	...	33,775	280	...	230,810	61,830	853,624	63,590	188,985	697,457	15,745	51
177	169	377	10,806	4,969	...	32	1	...	637	252	2,458	93	466	1,827	71	52
512	207	511	16,515	5,361	...	5	5	5	740	377	4,673	21	1,886	3,266	176	53
116,413	49,657	124,165	5,061,336	2,131,072	...	29,430	3,984	...	258,258	330,116	1,253,006	94,975	150,108	725,720	84,667	54
133,076	44,183	120,129	7,498,655	2,460,996	...	14,350	12,000	750	289,280	178,480	2,427,407	26,245	608,441	1,375,291	105,415	55
166	168	366	10,539	4,860	...	31	...	...	625	220	2,387	86	461	1,799	70	56
11	1	11	267	109	...	1	1	...	12	32	71	7	5	28	1	57
317	301	1,551	19,254	7,990	...	42	...	...	1,243	687	4,088	142	997	3,464	601	58
749	263	1,611	20,737	6,322	...	5	...	5	930	627	5,595	46	2,431	4,210	566	59
415,244	241,835	341,020	23,456,711	6,450,257	...	28,967	...	...	1,141,845	3,926,675	6,552,750	112,765	1,404,374	3,709,470	129,608	60
577,851	104,440	326,495	16,530,644	3,217,742	...	3,000	...	1,500	421,425	1,671,659	6,253,743	30,460	1,848,106	2,870,554	212,455	61
322	311	1,638	20,926	9,695	...	42	1	...	1,313	517	4,137	193	1,007	3,560	461	62
714	268	1,136	21,448	7,308	...	5	5	5	910	507	5,594	36	2,456	4,251	371	63
115,444	137,165	156,705	13,354,664	6,501,873	...	37,950	734	...	703,135	200,138	2,911,056	125,090	557,455	2,275,578	41,655	64
233,944	88,470	125,636	12,055,649	4,494,890	...	9,500	5,500	750	350,565	165,498	3,382,346	28,508	1,166,311	2,404,656	47,125	65
237	256	537	9,813	4,314	...	42	1	...	577	142	2,464	97	502	1,618	56	66
48,104	55,671	40,398	3,387,991	1,482,854	...	48,763	4,443	...	124,871	51,515	970,996	43,596	110,629	541,179	9,145	67
680	748	605	44,725	19,365	...	542	57	...	1,881	642	13,011	532	1,546	7,019	130	68
9,075	9,980	7,630	527,939	237,247	...	4,297	527	...	21,032	7,415	144,365	8,522	19,450	83,539	1,545	69
101	103	180	70	30	...	...	...	...	10	...	20	...	...	10	...	70
1,960	1,947	2,270	635	395	...	...	...	...	20	...	175	...	...	45	...	71
6,015	5,915	6,385	2,550	1,435	...	...	...	...	350	...	635	...	...	130	...	72
1,061	1,117	1,845	525	335	...	...	...	...	25	...	125	...	...	40	...	73

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)	Areas 6 and B									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone.....farms reporting 1954...	27,393	1,859	...	51	274	95	12,897	904	3,950	96
2	Electricity.....farms reporting 1954...	35,721	2,668	...	51	324	115	16,959	1,064	4,767	126
3	1950...	36,105	1,122	...	62	321	140	16,424	1,487	5,844	116
4	Television set.....farms reporting 1954...	20,378	1,576	...	51	235	65	9,506	579	2,544	101
5	Pipod running water.....farms reporting 1954...	26,456	1,796	...	51	269	100	12,552	829	3,811	81
6	Home freezer.....farms reporting 1954...	18,287	1,087	...	36	170	55	9,063	449	2,643	71
7	Electric pig brooder.....farms reporting 1954...	1,873	62	...	...	5	...	716	31	524	5
8	Power feed grinder.....farms reporting 1954...	11,633	597	...	5	5	5	6,305	176	2,026	31
9	Milking machine.....farms reporting 1954...	23,378	965	...	5	15	10	14,788	193	2,597	45
10	Grain combines.....farms reporting 1954...	9,715	1,247	...	6	20	...	4,308	122	1,600	41
11	number 1954...	9,771	1,266	...	6	20	...	4,314	128	1,608	41
12	Corn pickers.....farms reporting 1954...	13,512	1,323	...	10	22	5	6,501	144	2,391	46
13	number 1954...	13,596	1,336	...	10	28	5	6,511	144	2,411	47
14	Pick-up hay balers.....farms reporting 1954...	7,366	420	...	...	10	5	4,167	69	1,212	26
15	number 1954...	7,397	425	...	...	10	5	4,168	69	1,217	26
16	Field forage harvesters.....farms reporting 1954...	4,924	194	...	...	...	...	2,919	44	792	16
17	number 1954...	4,964	204	...	...	...	...	2,934	44	794	17
18	Motortrucks.....farms reporting 1954...	18,752	1,421	...	51	259	55	8,969	474	2,861	86
19	number 1954...	20,467	1,558	...	120	384	55	9,447	625	3,115	123
20	Tractors, other than garden.....farms reporting 1954...	32,292	2,568	...	51	275	60	16,324	699	4,532	116
21	1950...	30,594	1,052	...	52	282	90	15,191	800	5,431	76
22	number 1954...	53,080	4,396	...	101	457	65	26,488	1,020	8,068	233
23	1950...	40,763	1,554	...	88	391	105	19,359	1,000	7,699	112
24	Automobiles.....farms reporting 1954...	33,702	2,547	...	51	269	100	16,279	909	4,451	111
25	number 1954...	43,214	3,307	...	63	362	125	20,598	1,248	5,808	172
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,076	397	...	...	40	30	696	170	471	21
27	1949...	5,069	150	...	...	40	35	607	273	378	15
28	Working off their farms, total.....operators reporting 1954...	12,635	1,111	...	15	120	50	4,498	385	1,382	61
29	1949...	11,536	547	...	15	120	55	3,382	556	1,584	35
30	100 or more days.....operators reporting 1954...	5,856	517	...	...	35	20	1,143	215	490	26
31	1949...	5,220	236	...	5	45	35	747	304	361	20
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	3,520	240	...	5	40	50	655	385	250	5
33	No tractor but horses and/or mules.....farms reporting 1954...	1,170	50	...	...	25	5	505	25	125	15
34	Tractor and horses and/or mules....farms reporting 1954...	11,732	469	...	...	45	10	6,907	157	1,798	31
35	Tractor and no horses or mules.....farms reporting 1954...	20,560	2,099	...	51	230	50	9,417	542	2,734	85
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	35,116	2,518	...	51	294	100	17,114	1,004	4,712	131
37	persons 1954...	75,680	4,783	...	284	1,408	375	38,161	2,084	9,976	422
38	Family workers, including operator.....farms reporting 1954...	34,877	2,501	...	51	284	95	17,023	994	4,672	126
39	Operators working 1 or more hours.....persons 1954...	34,071	2,431	...	51	279	80	16,678	984	4,621	116
40	Unpaid members of operator's family.....farms reporting 1954...	19,425	1,104	...	26	205	70	10,474	445	2,473	45
41	persons 1954...	29,888	1,639	...	36	410	80	16,481	575	3,698	85
42	Hired workers.....farms reporting 1954...	6,955	451	...	36	127	30	3,549	189	1,108	51
43	persons 1954...	11,721	713	...	197	719	215	5,002	525	1,657	221
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	3,683	213	...	6	32	15	1,908	84	646	21
45	persons 1954...	5,099	287	...	6	69	30	2,294	316	841	23
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,829	278	...	31	112	25	1,847	141	578	31
47	persons 1954...	6,622	426	...	191	650	185	2,708	209	816	198
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	36,792	2,853	...	51	330	110	17,484	1,089	4,907	126
49	Machine hire and/or hired labor.....farms reporting 1954...	30,470	2,353	...	51	245	85	15,704	659	4,202	101
50	Machine hire.....farms reporting 1954...	27,494	2,130	...	16	130	35	14,506	570	3,733	91
51	dollars 1954...	6,388,068	541,970	...	4,400	43,857	1,360	3,459,283	117,185	900,263	34,490
52	Hired labor.....farms reporting 1954...	18,063	1,271	...	51	210	80	9,229	439	2,867	71
53	1949...	26,761	862	...	62	237	125	13,251	811	4,960	96
54	dollars 1954...	11,076,900	580,242	...	115,290	388,845	77,875	4,244,639	754,855	1,799,489	137,465
55	1949...	16,011,675	505,579	...	90,739	324,834	113,585	6,534,722	1,007,134	2,832,589	64,985
56	$1 to $2,499.....farms reporting 1954...	17,306	1,246	...	40	165	65	9,005	365	2,754	50
57	$2,500 and over.....farms reporting 1954...	757	25	...	11	45	15	224	74	113	21
58	Feed for livestock and poultry..farms reporting 1954...	33,111	1,918	...	20	126	25	16,743	1,049	4,606	95
59	1949...	35,296	880	...	41	160	95	16,951	1,506	5,971	105
60	dollars 1954...	40,415,252	1,433,090	...	4,260	62,920	5,825	18,241,265	5,592,550	6,492,238	111,910
61	1949...	31,731,467	375,177	...	14,317	28,850	25,700	13,885,209	4,869,137	5,984,509	18,990
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	33,633	2,652	...	46	300	100	16,788	824	4,665	116
63	1949...	34,162	1,147	...	57	292	105	16,666	1,176	5,901	121
64	dollars 1954...	15,224,240	1,398,289	...	45,420	142,847	15,500	7,480,032	328,915	2,383,049	80,225
65	1949...	13,339,257	551,716	...	38,857	121,695	20,900	6,141,178	391,352	2,662,587	33,375
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	16,332	1,627	...	51	260	60	7,367	318	2,813	76
67	dollars 1954...	4,407,030	585,010	...	142,995	162,880	6,685	1,571,139	75,330	855,736	62,380
68	tons 1954...	62,730	7,994	...	1,790	2,240	80	22,610	1,070	12,162	830
69	acres on which used 1954...	696,221	86,797	...	4,115	13,475	1,110	271,799	11,482	147,813	6,765
70	Lime and liming material.....farms reporting 1954...	5,108	383	...	5	40	...	2,542	120	1,029	21
71	tons 1954...	194,566	14,992	...	75	835	...	85,935	4,060	48,368	1,025
72	dollars 1954...	450,678	39,475	...	150	2,065	...	198,175	8,805	107,292	3,510
73	acres limed 1954...	94,855	7,220	...	75	360	...	41,115	1,980	23,835	505

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
2,491	1,873	2,903	17,093	4,249	...	81	74	10	1,910	496	5,251	53	1,731	2,377	861	1
3,351	2,318	3,978	20,923	5,413	...	86	79	10	2,335	586	6,022	63	2,186	2,992	1,151	2
4,749	1,782	4,058	20,170	2,048	...	74	105	15	2,043	757	7,568	85	3,505	2,940	1,030	3
1,806	1,399	2,514	9,960	2,971	...	56	27	...	950	246	2,636	17	1,030	1,581	446	4
2,391	1,693	2,883	15,288	3,702	...	81	74	15	1,780	436	4,838	38	1,576	2,012	736	5
1,851	1,248	1,614	10,099	2,800	...	41	28	10	985	216	2,863	18	1,221	1,577	340	6
285	198	47	1,815	259	...	10	5	...	190	30	856	...	225	230	10	7
1,441	861	181	8,678	1,705	...	15	8	...	1,070	140	3,237	15	1,065	1,362	61	8
2,751	1,689	320	10,754	1,957	...	15	10	...	1,920	120	3,079	5	1,760	1,847	41	9
1,186	1,056	129	9,856	3,382	...	16	12	...	780	91	2,789	28	981	1,742	35	10
1,197	1,060	131	10,011	3,454	...	21	12	...	785	91	2,806	29	1,016	1,762	35	11
1,711	1,257	102	13,069	3,762	...	11	18	...	1,265	135	4,196	28	1,486	2,112	56	12
1,717	1,282	105	13,242	3,802	...	16	46	...	1,270	145	4,234	30	1,516	2,127	56	13
741	640	76	4,100	866	...	5	1	...	600	80	1,430	6	501	611	...	14
746	651	80	4,145	866	...	5	1	...	600	80	1,430	6	546	611	...	15
496	414	49	2,591	532	...	5	5	...	385	35	876	5	325	422	1	16
501	419	51	2,677	562	...	5	5	...	390	35	877	5	375	422	1	17
1,751	1,482	1,343	11,756	3,100	...	76	46	10	1,305	236	3,611	38	1,266	1,792	276	18
1,822	1,623	1,595	12,927	3,453	...	183	115	25	1,375	292	3,874	49	1,298	1,938	325	19
3,251	2,228	2,188	19,740	5,422	...	86	78	15	2,250	381	5,882	38	2,145	2,932	511	20
4,484	1,747	1,389	18,949	2,228	...	69	83	10	1,928	517	7,264	80	3,430	3,015	325	21
5,550	4,147	2,555	36,656	10,642	...	213	305	35	3,895	552	11,044	90	3,845	5,470	565	22
6,284	2,585	1,586	28,868	3,622	...	162	223	10	2,729	706	11,114	125	4,935	4,845	397	23
3,151	2,213	3,621	20,378	5,317	...	80	77	5	2,240	491	5,951	43	2,161	2,962	1,051	24
3,925	2,822	4,784	26,287	6,808	...	160	100	10	2,890	617	7,824	52	2,753	3,811	1,262	25
85	136	3,030	1,711	325	...	...	15	...	95	85	191	...	10	55	935	26
167	85	3,319	1,598	150	...	...	20	10	70	70	278	5	80	80	835	27
821	827	3,365	6,506	1,771	...	20	40	...	720	180	1,513	21	476	765	1,000	28
1,215	515	3,512	5,692	751	...	20	50	20	485	260	1,666	40	805	640	955	29
145	230	3,035	2,114	518	...	5	25	...	205	85	221	...	70	100	885	30
260	65	3,142	1,829	210	...	5	30	15	105	95	279	15	145	100	830	31
80	75	1,735	1,595	205	...	5	15	...	115	225	225	25	65	65	650	32
70	55	295	443	66	...	...	1	...	60	25	100	5	31	45	110	33
1,261	723	331	5,055	952	...	5	6	...	825	90	1,699	6	630	751	91	34
1,990	1,505	1,857	14,685	4,470	...	81	72	15	1,425	291	4,183	32	1,515	2,181	420	35
3,331	2,308	3,553	20,948	5,408	...	91	74	15	2,360	561	6,102	43	2,201	2,982	1,111	36
7,294	5,169	5,724	43,710	10,820	...	669	947	65	4,790	998	12,604	101	4,825	6,354	1,537	37
3,316	2,291	3,524	20,824	5,383	...	91	54	15	2,350	561	6,079	42	2,186	2,962	1,101	38
3,231	2,221	3,379	20,433	5,298	...	86	54	15	2,295	561	5,978	42	2,151	2,882	1,071	39
2,076	1,332	1,175	10,714	2,589	...	36	10	10	1,225	185	3,179	22	1,391	1,802	265	40
3,249	2,150	1,485	16,133	3,881	...	61	25	10	1,815	265	4,693	43	2,217	2,743	380	41
591	551	272	3,944	980	...	61	64	15	465	76	1,357	12	361	522	31	42
814	798	860	7,144	1,641	...	522	868	40	680	172	1,933	16	457	729	86	43
301	325	132	2,104	502	...	26	28	...	280	56	751	2	191	252	16	44
333	452	448	2,833	674	...	151	92	...	355	96	886	4	237	292	46	45
326	289	171	2,149	572	...	46	56	15	220	36	691	11	185	296	21	46
481	346	412	4,311	967	...	371	776	40	325	76	1,047	12	220	437	40	47
3,401	2,353	4,088	21,778	5,693	...	91	94	15	2,425	631	6,207	68	2,241	3,042	1,271	48
3,086	2,147	1,837	18,155	4,755	...	91	89	15	2,110	396	5,497	48	1,991	2,662	501	49
2,855	1,916	1,512	16,088	4,218	...	50	82	...	1,920	326	4,862	41	1,776	2,362	451	50
658,675	499,317	127,268	3,851,472	1,036,320	...	48,580	72,014	...	448,130	53,665	1,198,371	7,360	389,590	569,207	28,235	51
1,751	1,382	712	11,084	2,795	...	91	79	15	1,295	211	3,692	27	1,121	1,612	146	52
3,925	1,477	955	15,895	1,588	...	74	113	20	1,478	442	6,589	65	2,845	2,440	241	53
698,085	852,254	1,427,861	6,526,387	1,367,710	...	390,600	604,536	10,250	727,225	173,350	1,932,771	95,125	432,545	660,855	131,420	54
1,643,905	777,691	2,115,912	9,089,657	642,211	...	504,575	777,267	40,795	683,559	336,662	3,206,067	53,385	1,061,010	1,254,985	529,141	55
1,720	1,311	585	10,633	2,708	...	46	16	15	1,250	180	3,576	21	1,100	1,581	140	56
31	71	127	451	87	...	45	63	...	45	31	116	6	21	31	6	57
3,316	2,252	2,961	20,010	4,768	...	10	38	...	2,320	606	5,987	37	2,211	2,942	1,091	58
4,980	1,777	2,830	20,491	1,898	...	11	20	...	2,173	802	7,994	60	3,655	3,035	843	59
4,561,165	2,847,777	1,062,252	23,624,513	3,758,718	...	3,250	69,811	...	2,406,920	2,163,475	8,723,661	52,150	2,778,730	3,426,708	241,090	60
4,331,132	1,215,803	982,643	19,417,850	935,775	...	9,106	54,064	...	1,600,616	2,207,568	8,268,285	29,745	3,299,990	2,543,290	469,411	61
3,336	2,288	2,518	20,283	5,548	...	81	84	15	2,285	446	5,977	53	2,136	2,962	696	62
4,885	1,842	1,970	20,275	2,348	...	69	108	20	2,123	637	7,815	80	3,585	3,055	435	63
1,658,535	1,344,175	347,253	10,959,715	3,414,082	...	72,250	111,320	5,750	1,060,240	146,885	3,199,548	34,220	1,102,655	1,747,800	64,965	64
2,044,654	931,385	401,558	9,555,252	1,189,111	...	60,916	93,558	3,135	799,534	277,334	3,591,220	37,275	1,615,520	1,798,125	89,524	65
1,661	1,392	707	11,782	2,943	...	86	84	5	1,250	180	4,057	28	1,146	1,802	201	66
406,850	425,146	112,879	4,305,512	1,221,899	...	138,515	198,028	1,025	312,700	35,255	1,457,730	17,525	275,265	628,645	18,925	67
5,792	6,467	1,695	59,407	16,694	...	2,068	2,998	12	4,155	490	20,107	266	3,896	8,430	291	68
68,255	71,413	13,197	633,415	173,184	...	9,260	22,000	65	52,755	5,475	228,370	3,110	46,351	90,040	2,805	69
460	334	174	2,777	300	...	...	6	...	435	35	1,450	5	275	250	21	70
17,405	17,165	4,706	114,698	14,147	...	...	1,116	...	16,570	915	60,510	210	10,860	9,865	505	71
43,260	34,806	13,140	294,415	42,288	...	...	2,946	...	42,730	2,800	148,691	900	27,980	24,855	1,225	72
8,720	7,600	3,445	55,203	7,270	...	...	538	...	8,385	445	28,365	70	5,340	4,555	235	73

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)	Area 8					
		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...	16,767	5,352	...	25	3	...
2	Electricity.....farms reporting 1954...	20,164	6,641	...	30	3	...
3	1950...	19,563	4,437	...	10	21	5
4	Television set.....farms reporting 1954...	5,993	2,001	...	5	...	...
5	Piped running water.....farms reporting 1954...	12,459	3,710	...	20	1	...
6	Home freezer.....farms reporting 1954...	9,834	3,051	...	...	...	...
7	Electric pig brooder.....farms reporting 1954...	2,206	401	...	...	...	...
8	Power feed grinder.....farms reporting 1954...	8,974	2,484	...	...	3	...
9	Milking machine.....farms reporting 1954...	7,084	1,738	...	5	...	...
10	Grain combines.....farms reporting 1954...	11,010	4,305	...	15	3	...
11	number 1954...	11,167	4,394	...	15	4	...
12	Corn pickers.....farms reporting 1954...	15,023	5,161	...	15	2	...
13	number 1954...	15,271	5,261	...	15	4	...
14	Pick-up hay balers.....farms reporting 1954...	3,422	914	...	...	2	...
15	number 1954...	3,432	914	...	...	2	...
16	Field forage harvesters.....farms reporting 1954...	2,272	471	...	...	...	...
17	number 1954...	2,284	472	...	...	...	...
18	Motortrucks.....farms reporting 1954...	11,067	3,663	...	25	2	...
19	number 1954...	12,027	3,942	...	45	5	...
20	Tractors, other than garden.....farms reporting 1954...	19,182	6,643	...	30	3	...
21	1950...	19,254	4,763	...	5	17	5
22	number 1954...	38,163	13,202	...	100	53	...
23	1950...	31,194	7,768	...	5	89	5
24	Automobiles.....farms reporting 1954...	19,850	6,669	...	30	3	...
25	number 1954...	26,615	8,878	...	50	16	...
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	853	163	...	...	...	...
27	1949...	833	166	...	...	...	5
28	Working off their farms, total.....operators reporting 1954...	5,707	1,966	...	10	...	...
29	1949...	4,818	1,451	...	5	10	5
30	100 or more days.....operators reporting 1954...	1,088	366	...	...	...	...
31	1949...	988	250	...	...	...	5
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	1,435	355	...	...	...	...
33	No tractor but horses and/or mules.....farms reporting 1954...	245	40	...	...	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	3,779	1,081	...	...	2	...
35	Tractor and no horses or mules.....farms reporting 1954...	15,403	5,562	...	30	1	...
	FARM LABOR						
	Week of September 26-October 2:						
36	Family and/or hired workers.....farms reporting 1954...	20,087	6,678	...	30	3	...
37	persons 1954...	39,105	12,607	...	150	13	...
38	Family workers, including operator.....farms reporting 1954...	19,995	6,647	...	30	3	...
39	Operators working 1 or more hours.....persons 1954...	19,680	6,537	...	30	3	...
40	Unpaid members of operator's family.....farms reporting 1954...	9,446	2,845	...	5	1	...
41	persons 1954...	14,230	4,365	...	15	3	...
42	Hired workers.....farms reporting 1954...	3,580	1,214	...	20	1	...
43	persons 1954...	5,195	1,705	...	105	7	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,028	616	...	10	1	...
45	persons 1954...	2,448	753	...	40	7	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,790	688	...	15	...	...
47	persons 1954...	2,747	952	...	65	...	...
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[1].....farms reporting 1954...	20,822	7,038	...	30	3	...
49	Machine hire and/or hired labor.....farms reporting 1954...	17,516	5,873	...	30	3	...
50	Machine hire.....farms reporting 1954...	15,934	5,388	...	25	3	...
51	dollars 1954...	4,146,106	1,427,408	...	11,345	11,172	...
52	Hired labor.....farms reporting 1954...	10,909	3,496	...	25	3	...
53	1949...	15,727	3,551	...	10	17	5
54	dollars 1954...	6,063,454	1,669,969	...	120,500	152,585	...
55	1949...	7,821,262	1,456,481	...	1,250	246,908	1,930
56	$1 to $2,499.....farms reporting 1954...	10,534	3,391	...	20	...	...
57	$2,500 and over.....farms reporting 1954...	375	105	...	5	3	...
58	Feed for livestock and poultry..farms reporting 1954...	19,036	5,825	...	15	3	...
59	1949...	19,747	4,327	...	10	17	...
60	dollars 1954...	31,653,427	5,463,225	...	5,500	36,973	...
61	1949...	23,271,838	2,847,562	...	6,000	22,900	...
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,660	6,812	...	30	3	...
63	1949...	20,143	4,933	...	10	22	5
64	dollars 1954...	12,488,142	4,332,380	...	46,290	70,162	...
65	1949...	11,216,238	2,746,608	...	5,465	45,925	450
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,069	3,992	...	30	3	...
67	dollars 1954...	4,623,126	1,562,349	...	45,750	20,175	...
68	tons 1954...	63,980	20,990	...	690	396	...
69	acres on which used 1954...	760,580	257,991	...	3,610	4,554	...
70	Lime and liming material.....farms reporting 1954...	96	35	...	...	1	...
71	tons 1954...	5,393	435	...	...	58	...
72	dollars 1954...	26,504	2,580	...	...	549	...
73	acres limed 1954...	3,108	365	...	...	58	...

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	400	345	6,756	146	751	2,494	495
2	Electricity.....farms reporting 1954...	505	395	7,893	176	886	2,980	655
3	1950...	145	449	8,568	56	1,720	3,641	511
4	Television set.....farms reporting 1954...	150	75	2,474	46	231	881	130
5	Piped running water.....farms reporting 1954...	350	225	5,458	116	491	1,678	410
6	Home freezer.....farms reporting 1954...	285	175	4,073	86	431	1,518	215
7	Electric pig brooder.....farms reporting 1954...	75	20	1,310	10	80	310	...
8	Power feed grinder.....farms reporting 1954...	240	90	4,177	81	436	1,448	15
9	Milking machine.....farms reporting 1954...	410	25	2,773	66	531	1,526	10
10	Grain combines.....farms reporting 1954...	200	95	4,265	111	347	1,654	15
11	number 1954...	210	100	4,287	116	347	1,679	15
12	Corn pickers.....farms reporting 1954...	345	135	6,048	161	647	2,464	45
13	number 1954...	345	135	6,147	161	653	2,505	45
14	Pick-up hay balers.....farms reporting 1954...	120	25	1,711	31	136	468	15
15	number 1954...	120	25	1,721	31	136	468	15
16	Field forage harvesters.....farms reporting 1954...	100	15	1,285	15	116	265	5
17	number 1954...	100	15	1,296	15	116	265	5
18	Motortrucks.....farms reporting 1954...	315	130	4,586	106	422	1,673	145
19	number 1954...	345	170	4,996	127	448	1,754	195
20	Tractors, other than garden.....farms reporting 1954...	505	230	7,598	191	852	2,920	210
21	1950...	140	279	8,493	60	1,660	3,656	176
22	number 1954...	910	430	15,653	422	1,508	5,640	245
23	1950...	200	388	14,136	135	2,325	5,939	204
24	Automobiles.....farms reporting 1954...	505	340	7,725	186	882	2,995	515
25	number 1954...	705	485	10,519	267	1,134	3,906	655
	OFF-FARM WORK AND OTHER INCOME							
	Farm operators—							
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5	20	140	...	45	20	460
27	1949...	5	45	161	1	40	50	360
28	Working off their farms, total.....operators reporting 1954...	130	95	1,999	60	260	702	485
29	1949...	25	140	1,702	15	385	645	435
30	100 or more days.....operators reporting 1954...	20	25	206	...	30	41	400
31	1949...	5	25	203	10	20	95	375
	FARMS BY CLASS OF WORK POWER							
32	No tractor, horses, or mules.....farms reporting 1954...	20	150	310	...	30	80	490
33	No tractor but horses and/or mules.....farms reporting 1954...	5	30	95	...	5	30	40
34	Tractor and horses and/or mules....farms reporting 1954...	120	20	1,779	10	150	582	35
35	Tractor and no horses or mules.....farms reporting 1954...	385	210	5,819	181	702	2,338	175
	FARM LABOR							
	Week of September 26-October 2:							
36	Family and/or hired workers.....farms reporting 1954...	515	370	7,793	191	867	3,005	635
37	persons 1954...	1,075	735	15,449	451	1,676	6,139	810
38	Family workers, including operator.....farms reporting 1954...	515	360	7,757	186	867	3,000	630
39	Operators working 1 or more hours.....persons 1954...	490	360	7,652	186	862	2,960	600
40	Unpaid members of operator's family.....farms reporting 1954...	310	130	3,787	115	456	1,662	135
41	persons 1954...	475	165	5,677	195	706	2,474	155
42	Hired workers.....farms reporting 1954...	100	65	1,543	26	97	499	15
43	persons 1954...	110	210	2,120	70	108	705	55
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	60	45	929	16	57	284	10
45	persons 1954...	60	95	1,071	25	57	310	30
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	45	25	713	11	41	242	10
47	persons 1954...	50	115	1,049	45	51	395	25
	SPECIFIED FARM EXPENDITURES							
48	Specified farm expenditures[1].....farms reporting 1954...	530	405	7,998	191	887	3,030	710
49	Machine hire and/or hired labor.....farms reporting 1954...	455	225	7,082	161	772	2,715	200
50	Machine hire.....farms reporting 1954...	415	210	6,337	156	732	2,508	160
51	dollars 1954...	114,895	54,910	1,690,186	37,445	144,900	643,090	10,755
52	Hired labor.....farms reporting 1954...	320	135	4,738	76	407	1,624	85
53	1949...	120	224	7,259	45	1,360	3,046	90
54	dollars 1954...	151,410	317,125	2,678,420	70,300	118,430	638,895	145,820
55	1949...	126,905	117,928	4,113,835	32,845	406,810	1,304,520	11,850
56	$1 to $2,499.....farms reporting 1954...	310	100	4,564	70	406	1,608	65
57	$2,500 and over.....farms reporting 1954...	10	35	174	6	1	16	20
58	Feed for livestock and poultry..farms reporting 1954...	500	385	7,725	176	852	2,990	565
59	1949...	145	494	8,778	55	1,785	3,781	355
60	dollars 1954...	721,165	2,062,685	17,138,466	186,055	1,303,130	4,405,553	330,675
61	1949...	170,450	1,109,407	13,735,911	58,515	1,945,465	3,275,338	100,290
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	505	255	7,707	191	852	3,005	300
63	1949...	150	379	8,778	60	1,780	3,806	220
64	dollars 1954...	282,175	155,435	5,070,125	120,800	441,645	1,928,270	40,860
65	1949...	80,375	132,634	5,141,970	41,370	785,740	2,200,556	35,145
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	290	125	5,162	121	487	1,819	40
67	dollars 1954...	78,115	87,200	2,047,677	37,135	119,675	622,245	2,805
68	tons 1954...	1,158	1,097	28,587	532	1,687	8,808	35
69	acres on which used 1954...	14,095	9,425	333,325	6,810	22,100	108,135	535
70	Lime and liming material.....farms reporting 1954...	...	5	35	...	10	5	5
71	tons 1954...	...	90	4,615	...	185	5	5
72	dollars 1954...	...	355	21,765	...	1,200	40	15
73	acres limed 1954...	...	80	2,475	...	115	5	10

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									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	48,165	6,048	...	156	90	15	20,700	746	8,577	362
2	1950...	101,752	9,632	...	294	139	55	36,174	2,018	22,959	400
3	number 1954...	108,919	13,470	...	303	196	20	45,561	1,530	21,300	782
4	1950...	257,287	22,869	...	725	466	90	90,359	4,456	62,797	1,068
5	All cattle and calves.....farms reporting 1954...	139,586	23,667	...	555	128	20	49,721	2,342	25,603	1,136
6	1950...	152,394	17,131	...	511	195	80	49,678	3,776	32,761	585
7	number 1954...	3,684,847	491,762	...	11,740	4,572	235	1,408,181	40,660	971,737	22,129
8	1950...	3,147,488	250,429	...	6,998	2,698	640	1,155,746	45,277	875,378	8,166
9	Cows, including heifers that have calved.....farms reporting 1954...	133,415	22,302	...	519	127	15	49,676	2,131	23,123	1,098
10	1950...	149,256	16,525	...	486	179	80	49,593	3,662	31,373	572
11	number 1954...	1,622,583	203,650	...	4,393	1,771	115	735,990	16,250	316,809	9,480
12	1950...	1,466,356	107,606	...	2,676	1,007	340	623,771	21,441	326,502	3,490
13	Milk cows.....farms reporting 1954...	122,982	18,623	...	425	98	15	49,541	1,825	19,065	881
14	1950...	145,201	15,644	...	443	176	70	49,408	3,506	29,640	531
15	number 1954...	1,366,189	139,212	...	2,355	723	115	722,424	11,099	188,570	6,033
16	1950...	1,366,241	92,126	...	2,085	712	325	617,937	19,344	269,787	2,892
17	All hogs and pigs.....farms reporting 1954...	97,536	16,388	...	264	68	5	29,495	1,204	23,906	702
18	1950...	111,699	13,166	...	264	92	15	30,064	1,958	31,351	375
19	number 1954...	4,339,417	637,275	...	4,413	1,648	315	796,344	38,588	1,823,169	20,097
20	1950...	3,306,922	310,676	...	2,647	1,081	45	522,793	36,531	1,475,510	5,820
21	Chickens 4 months old and over..farms reporting 1954...	121,019	23,235	...	433	118	30	36,871	3,706	22,166	921
22	1950...	137,529	16,591	...	409	201	110	39,022	5,239	30,264	534
23	number 1954...	27,790,931	5,524,289	...	69,460	7,928	2,820	6,610,035	1,972,600	5,594,801	172,330
24	1950...	23,333,482	2,679,709	...	43,891	17,825	6,275	5,082,560	1,780,946	5,624,736	73,669
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	127,323	20,287	...	378	97	15	48,761	1,679	25,439	895
26	1949...	142,104	14,374	...	406	112	65	48,923	3,262	33,141	454
27	number 1954...	1,477,226	165,366	...	3,691	2,096	80	483,857	16,210	552,653	7,356
28	1949...	1,435,018	85,662	...	2,668	1,213	220	465,906	17,934	558,387	2,584
29	dollars 1954...	151,890,978	17,295,301	...	418,406	368,994	8,495	26,351,474	1,917,474	83,999,027	674,241
30	1949...	174,042,813	10,959,684	...	401,346	208,979	12,125	36,025,167	1,973,907	92,348,625	302,038
31	Hogs and pigs sold alive.....farms reporting 1954...	89,301	15,502	...	227	47	5	25,582	917	24,181	492
32	1949...	109,154	13,118	...	271	114	20	26,843	2,036	32,349	323
33	number 1954...	4,444,156	527,979	...	3,988	834	55	797,258	36,340	2,070,060	17,123
34	1949...	4,688,097	382,855	...	4,877	1,938	75	663,925	42,689	2,330,493	7,100
35	dollars 1954...	177,255,992	21,248,854	...	135,441	29,490	3,520	26,180,048	1,339,059	88,292,195	678,405
36	1949...	190,740,752	14,896,670	...	165,282	75,173	2,855	24,857,614	1,540,731	99,394,315	249,086
37	Chickens sold.....farms reporting 1954...	71,201	14,025	...	172	45	15	18,902	2,753	14,749	463
38	1949...	96,235	11,352	...	176	66	25	23,857	4,569	23,456	315
39	dollars 1954...	9,583,452	1,387,805	...	15,569	1,675	1,085	1,536,336	2,652,125	1,562,550	51,202
40	1949...	15,441,980	1,502,338	...	18,324	5,830	2,910	2,369,581	2,727,293	3,486,391	40,254
41	Chicken eggs sold.....farms reporting 1954...	106,280	20,745	...	328	57	25	31,605	3,689	20,621	738
42	1949...	124,924	15,046	...	317	136	65	34,511	5,349	28,745	421
43	dozens 1954...	234,179,269	39,985,684	...	495,373	32,115	18,650	53,542,282	21,778,330	46,883,929	1,187,550
44	1949...	230,323,712	20,274,335	...	324,193	98,640	30,470	46,460,924	24,250,604	54,204,281	545,108
45	dollars 1954...	67,288,513	10,972,013	...	142,201	9,045	4,835	15,498,604	6,912,380	13,253,300	340,001
46	1949...	84,636,936	7,311,904	...	118,247	39,238	12,980	17,044,485	9,332,857	19,528,896	205,835
47	Milk sold[2].....pounds 1954...	7,500,674,760	561,689,221	...	8,912,150	2,603,084	639,325	4,917,736,009	47,462,604	817,298,070	24,078,889
48	dollars 1954...	203,834,034	13,735,763	...	253,545	70,475	15,175	129,733,466	1,254,410	20,082,247	578,095
49	1949...	191,754,057	7,378,161	...	189,975	42,940	45,205	111,730,631	2,315,570	27,205,067	225,561
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	126,711	28,726	...	324	153	30	40,531	2,162	25,241	946
51	1949...	136,711	19,642	...	328	193	100	40,869	3,336	32,295	581
52	acres 1954...	5,446,511	1,626,177	...	10,028	3,369	465	1,092,608	65,989	1,468,652	38,166
53	1949...	5,778,577	1,278,742	...	6,668	2,567	800	985,860	82,946	1,781,870	16,883
54	Corn harvested for grain.....farms reporting 1954...	114,592	27,533	...	220	147	25	33,521	2,011	24,365	786
55	1949...	123,663	18,544	...	211	187	80	34,524	2,974	30,969	439
56	acres 1954...	4,599,803	1,531,236	...	7,575	2,725	375	708,347	58,056	1,282,557	33,876
57	1949...	4,832,201	1,211,297	...	4,472	2,437	595	614,467	70,116	1,538,038	14,141
58	bushels harvested 1954...	232,169,236	77,458,684	...	388,135	132,895	18,100	34,647,761	2,930,580	65,921,229	1,686,145
59	1949...	208,837,729	49,897,365	...	189,940	103,067	27,300	28,037,629	3,046,425	67,400,630	549,157
60	bushels sold 1954...	83,600,328	50,177,463	...	188,765	58,610	3,300	5,342,510	650,950	9,961,830	850,395
61	1949...	73,509,719	35,420,554	...	80,180	36,976	1,700	2,893,425	527,949	12,700,689	269,077
62	Spring wheat threshed or combined[3].....farms reporting 1954...	18,484	7,686	...	744	6	...	3,805	253	1,532	418
63	1949...	32,897	8,683	...	556	19	10	7,433	614	5,012	267
64	acres 1954...	665,031	427,956	...	63,221	280	...	48,589	3,968	26,276	19,700
65	1949...	1,066,905	597,751	...	57,625	1,300	60	83,119	10,070	87,079	17,360
66	bushels harvested 1954...	9,649,637	6,281,820	...	1,187,145	5,000	...	599,269	44,881	350,848	315,373
67	1949...	15,770,108	8,658,115	...	1,019,119	24,041	550	1,207,161	140,340	1,340,788	298,860
68	bushels sold 1954...	7,983,987	5,421,292	...	1,048,352	4,750	...	361,336	27,360	194,834	280,545
69	1949...	11,852,569	7,382,509	...	877,156	23,666	...	575,021	75,070	659,526	257,229
70	Oats threshed or combined.....farms reporting 1954...	127,398	29,170	...	524	56	30	41,597	2,062	24,164	1,308
71	1949...	132,237	20,566	...	430	96	15	39,704	3,066	29,832	759
72	acres 1954...	4,916,163	1,399,928	...	25,722	1,737	510	1,230,127	61,995	1,062,683	52,307
73	1949...	4,637,244	913,418	...	21,697	2,696	225	1,007,441	81,887	1,238,458	24,589
74	bushels harvested 1954...	168,833,312	47,986,414	...	926,855	83,918	16,675	41,156,305	1,944,100	37,542,844	1,669,848
75	1949...	164,012,993	30,290,685	...	705,534	133,437	4,850	36,558,702	2,787,847	45,197,707	740,613
76	bushels sold 1954...	44,394,006	24,314,726	...	500,873	16,188	...	5,114,775	424,260	4,220,812	786,965
77	1949...	28,144,527	13,155,232	...	371,467	87,363	2,500	2,022,650	218,917	4,211,140	317,492
78	Soybeans harvested for beans....farms reporting 1954...	55,657	23,000	...	138	81	...	5,983	615	10,821	495
79	acres 1954...	1,907,831	1,086,118	...	3,982	2,378	...	98,350	16,085	297,351	18,114
80	bushels harvested 1954...	40,075,351	22,979,238	...	98,289	45,865	...	1,780,536	329,800	6,379,017	401,492
81	Hay cut.....acres 1954...	3,809,492	581,114	...	13,796	4,606	490	1,541,211	49,572	705,860	75,214
82	1949...	3,745,596	391,331	...	10,983	3,710	1,115	1,362,618	75,691	774,187	61,317
83	tons 1954[4]..	6,644,619	982,254	...	24,681	8,386	775	2,721,502	84,990	1,293,150	114,327

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

The State—Continued			Area 1													
Type of farm—Continued				Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
3,642	4,482	3,347	5,371	1,564	...	130	6	...	1,575	112	372	93	333	921	265	1
12,813	10,975	6,293	10,033	2,639	...	227	1	...	2,043	297	889	151	1,120	2,301	365	2
8,234	10,151	7,372	11,215	3,100	...	251	12	...	3,256	240	852	191	730	2,013	570	3
32,766	27,955	13,736	24,805	6,069	...	567	2	...	5,082	635	2,494	417	2,815	5,919	805	4
9,670	15,053	11,691	12,482	4,436	...	413	1	...	2,948	234	727	396	600	1,947	780	5
17,756	17,371	12,550	13,773	4,096	...	377	6	...	2,503	433	1,046	261	1,345	2,961	745	6
255,600	388,148	90,083	260,114	81,751	...	8,713	12	...	71,246	3,977	21,616	8,154	12,775	45,670	6,200	7
379,600	344,451	78,105	249,761	59,363	...	5,349	17	...	53,038	5,198	26,792	4,251	27,924	62,939	4,890	8
9,605	14,689	10,130	12,204	4,304	...	389	1	...	2,948	219	714	394	585	1,940	710	9
17,686	17,135	11,965	13,600	4,013	...	362	6	...	2,503	423	1,025	253	1,345	2,950	720	10
124,518	171,267	38,340	114,971	34,930	...	3,358	5	...	34,249	1,751	8,205	3,778	5,607	20,198	2,890	11
186,977	154,299	38,247	108,650	25,740	...	1,963	7	...	24,343	2,378	11,312	1,722	11,790	27,100	2,295	12
9,449	13,801	9,259	11,207	3,799	...	313	1	...	2,948	214	568	314	575	1,870	605	13
17,500	16,758	11,525	13,184	3,847	...	325	6	...	2,503	408	929	238	1,325	2,898	705	14
117,059	145,419	33,180	91,463	24,952	...	1,653	5	...	33,343	1,555	3,524	2,030	5,054	17,142	2,205	15
182,286	142,508	36,239	97,941	22,813	...	1,399	7	...	24,118	2,272	7,321	1,452	11,015	25,354	2,190	16
8,543	12,265	4,696	6,975	2,378	...	188	...	...	1,651	121	456	188	383	1,260	350	17
15,583	14,367	4,464	7,115	2,196	...	208	10	...	1,017	126	689	129	774	1,771	195	18
401,663	577,847	38,058	91,105	32,294	...	1,905	...	...	15,506	512	13,895	1,541	6,495	16,432	2,525	19
468,411	452,056	31,352	65,585	18,142	...	2,117	30	...	5,631	676	10,053	728	8,595	17,328	2,285	20
9,334	14,109	10,096	9,877	3,561	...	341	6	...	2,131	266	537	270	590	1,590	585	21
17,360	16,485	11,314	11,693	3,405	...	282	6	...	1,907	517	820	218	1,305	2,618	615	22
2,930,449	4,043,014	863,205	1,639,118	584,545	...	57,145	280	...	277,310	108,465	75,000	47,129	148,714	297,905	42,625	23
3,980,014	3,251,141	792,716	1,494,009	380,250	...	32,522	275	...	179,800	145,891	95,776	27,559	229,675	353,631	48,630	24
9,519	14,529	5,724	11,050	3,689	...	296	1	...	2,902	199	683	330	605	1,915	430	25
17,421	16,641	7,305	12,622	3,587	...	311	11	...	2,438	382	1,076	236	1,305	2,901	375	26
87,756	137,628	20,533	91,215	25,902	...	2,731	5	...	22,624	1,626	12,251	2,725	4,929	16,832	1,590	27
144,845	134,734	20,865	91,521	20,170	...	2,245	46	...	17,544	1,515	14,145	1,590	9,792	23,354	1,120	28
6,265,472	13,269,688	1,322,406	8,213,374	2,338,497	...	301,371	750	...	1,549,464	126,397	1,588,035	221,548	446,510	1,490,397	150,405	29
13,902,391	16,142,235	1,766,716	10,818,827	2,403,244	...	358,176	1,400	...	1,631,497	147,097	2,131,028	199,408	1,120,769	2,710,658	115,550	30
8,472	11,900	1,976	4,750	1,605	...	155	...	...	1,066	60	416	120	307	916	105	31
16,333	14,742	3,005	6,647	1,915	...	215	11	...	886	135	701	106	859	1,684	135	32
411,335	550,160	29,024	87,302	25,729	...	1,996	...	...	13,609	560	16,790	1,194	7,521	17,283	2,620	33
623,300	599,665	31,180	108,728	29,221	...	4,333	81	...	8,082	1,075	22,114	1,411	14,134	25,907	2,370	34
16,137,908	22,274,722	936,350	3,102,145	944,665	...	68,876	...	...	427,223	13,945	623,732	43,790	249,070	609,149	121,695	35
24,502,596	23,989,654	1,066,776	3,996,585	1,054,823	...	137,937	1,225	...	262,824	31,955	841,830	53,798	523,413	1,003,005	85,775	36
7,168	9,871	3,038	4,728	1,698	...	135	...	...	907	196	221	122	408	886	155	37
15,129	13,094	4,196	7,288	1,959	...	125	1	...	1,130	432	486	135	998	1,762	260	38
911,382	1,239,220	224,503	565,146	137,481	...	13,050	...	...	58,452	201,200	11,314	17,752	43,799	74,433	7,665	39
2,750,431	2,128,428	410,200	811,029	200,915	...	8,931	40	...	84,125	89,468	45,844	11,244	138,081	195,821	36,560	40
9,258	13,599	5,615	8,430	2,926	...	261	6	...	1,805	275	490	229	574	1,519	345	41
17,433	16,148	6,753	10,295	2,940	...	210	6	...	1,677	527	679	170	1,275	2,431	380	42
30,298,750	35,958,267	4,028,339	12,463,443	3,999,171	...	398,911	1,090	...	2,194,131	1,111,540	512,357	325,310	1,309,820	2,421,508	189,605	43
48,256,200	32,312,154	3,566,803	12,724,797	2,476,816	...	223,021	855	...	1,377,150	1,702,478	631,471	222,173	2,681,587	3,148,201	261,045	44
8,772,961	10,173,224	1,209,949	3,674,659	1,147,983	...	115,377	335	...	660,331	341,800	155,097	90,723	398,465	706,638	57,910	45
17,948,732	11,768,297	1,325,465	4,746,755	910,621	...	82,763	218	...	508,734	657,519	229,551	79,390	1,017,209	1,159,335	101,415	46
653,583,786	734,437,307	102,214,315	442,508,261	104,674,874	...	5,931,445	...	...	199,164,094	5,229,538	12,551,686	7,741,883	26,235,478	74,788,775	6,190,488	47
16,707,093	18,674,154	2,729,611	10,869,005	2,465,339	...	175,530	...	...	5,079,548	136,150	300,716	166,045	579,880	1,813,992	151,805	48
24,104,971	15,752,046	2,763,730	9,901,114	1,982,462	...	86,876	...	...	3,093,252	175,205	585,372	106,720	1,198,732	2,536,630	135,865	49
9,273	14,536	4,789	7,438	2,747	...	179	15	...	1,819	97	466	222	448	1,275	170	50
16,955	16,614	5,798	8,372	2,503	...	228	...	...	1,382	241	722	163	959	2,064	110	51
355,141	737,704	48,212	161,155	73,905	...	3,528	55	...	29,451	1,530	11,909	3,562	8,940	26,685	1,590	52
656,427	909,548	56,266	195,384	74,274	...	4,609	...	...	18,475	3,455	24,153	3,770	17,642	48,011	995	53
8,726	13,617	3,641	3,737	1,678	...	87	15	...	650	46	236	124	222	609	70	54
15,908	15,416	4,411	4,535	1,604	...	131	...	...	361	135	492	81	503	1,173	55	55
289,214	651,544	34,298	82,572	48,495	...	1,491	55	...	7,408	565	5,649	1,825	4,359	12,065	660	56
528,641	806,509	41,488	112,628	55,150	...	2,704	...	...	4,105	1,660	13,389	2,550	7,748	24,842	480	57
14,640,410	33,011,550	1,333,747	2,801,162	1,660,047	...	55,535	3,140	...	244,830	16,990	181,440	64,990	136,730	417,785	19,675	58
23,456,515	34,641,535	1,488,166	3,421,174	1,578,777	...	99,120	...	...	122,450	52,075	429,490	72,487	263,780	786,520	16,475	59
2,526,985	13,521,280	318,240	1,065,754	857,599	...	21,450	1,730	...	41,490	2,000	18,750	19,365	11,100	84,020	8,250	60
5,078,332	16,262,367	238,470	995,025	768,718	...	21,225	...	...	4,640	2,225	27,125	20,612	20,660	129,560	260	61
1,037	2,736	267	9,939	5,406	...	717	1	...	1,250	111	281	328	365	1,320	160	62
4,408	5,335	560	9,507	4,500	...	523	9	...	891	188	493	190	787	1,796	130	63
13,802	57,820	3,419	533,097	372,441	...	62,467	230	...	23,111	2,295	8,325	18,097	6,749	36,762	2,620	64
64,535	141,976	6,030	681,686	473,109	...	56,401	1,200	...	19,707	4,570	18,495	15,648	18,840	71,331	2,385	65
153,506	669,459	42,336	7,963,664	5,578,058	...	1,173,884	4,000	...	273,888	23,645	102,649	295,730	69,746	405,964	36,100	66
973,425	2,033,324	74,385	9,878,184	6,858,800	...	996,400	22,266	...	208,736	54,000	250,856	271,530	247,395	941,736	26,465	67
90,081	522,106	33,331	6,824,402	4,823,557	...	1,036,514	4,000	...	199,730	17,505	72,869	264,235	42,641	332,821	30,530	68
532,915	1,425,697	43,780	8,433,770	6,053,729	...	857,982	22,266	...	136,516	36,465	180,870	240,204	158,400	728,413	18,925	69
9,194	15,101	4,192	12,310	5,063	...	390	1	...	2,622	268	577	421	579	1,959	430	70
16,238	16,945	4,586	12,716	4,661	...	311	6	...	1,928	378	812	262	1,193	2,825	340	71
347,306	680,557	53,291	680,587	332,320	...	21,450	55	...	117,645	12,890	27,961	23,273	26,124	109,249	9,620	72
576,471	710,949	59,413	543,760	224,913	...	18,520	33	...	62,040	13,025	35,630	12,506	42,075	128,313	6,705	73
12,450,985	23,774,620	1,280,748	20,686,484	10,669,230	...	783,414	3,300	...	3,295,085	324,395	737,374	725,410	745,195	3,191,846	211,235	74
21,198,396	24,783,017	1,612,205	15,079,371	6,433,748	...	605,241	2,655	...	1,543,145	342,240	969,738	339,524	1,097,490	3,581,500	164,090	75
1,741,858	6,881,496	392,053	10,550,534	6,957,559	...	442,449	500	...	947,395	91,100	152,625	422,730	175,695	1,269,211	91,270	76
1,853,442	5,558,179	346,145	5,887,152	3,591,034	...	339,646	390	...	264,825	53,440	216,081	167,428	123,310	1,073,523	57,475	77
4,110	9,585	829	1,133	843	...	30	...	...	61	10	18	33	25	113	...	78
79,927	296,146	9,380	44,994	38,931	...	712	...	...	800	195	291	1,202	135	2,728	...	79
1,708,822	6,225,230	127,062	733,555	638,069	...	15,134	...	...	12,165	2,890	5,111	21,102	1,825	37,259	...	80
239,108	410,101	188,420	546,563	181,904	...	9,550	...	30	135,036	9,695	35,529	32,083	25,479	102,867	14,390	81
406,716	427,390	230,538	581,273	149,461	...	7,963	10	...	104,867	16,070	52,350	37,966	51,913	141,693	18,980	82
453,479	724,594	236,481	686,874	238,780	...	17,538	...	50	165,402	10,920	40,850	45,600	30,914	122,405	14,415	83

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

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Areas 2 and A									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	Livestock on hand: [1]										
1	Horses and mules.....farms reporting 1954...	4,871	25	...	16	...	...	2,735	55	346	97
2	1950...	9,941	181	...	30	...	5	5,166	138	681	66
3	number 1954...	9,676	45	...	37	...	...	5,558	100	851	184
4	1950...	21,378	402	...	65	...	10	11,406	290	1,768	144
5	All cattle and calves.....farms reporting 1954...	14,504	152	...	32	5	...	7,314	190	759	171
6	1950...	17,070	272	...	65	5	10	8,427	303	924	86
7	number 1954...	242,043	2,384	...	700	100	...	161,870	2,735	19,162	1,753
8	1950...	230,075	2,987	...	1,055	20	55	152,801	3,410	16,593	693
9	Cows, including heifers that have calved.....farms reporting 1954...	13,903	132	...	31	5	...	7,309	180	714	161
10	1950...	16,769	262	...	65	...	10	8,402	302	894	81
11	number 1954...	116,333	1,103	...	278	45	...	82,676	1,165	7,758	700
12	1950...	111,564	1,222	...	455	...	25	76,801	1,507	7,177	294
13	Milk cows.....farms reporting 1954...	13,515	132	...	31	...	...	7,299	170	597	141
14	1950...	16,538	242	...	65	...	10	8,392	292	833	81
15	number 1954...	109,359	1,053	...	200	...	...	81,711	905	4,495	573
16	1950...	108,060	1,097	...	440	...	25	76,171	1,499	5,335	294
17	All hogs and pigs.....farms reporting 1954...	6,284	71	...	25	...	...	3,275	80	489	108
18	1950...	6,279	106	...	30	...	...	3,360	137	527	45
19	number 1954...	46,539	966	...	110	...	...	20,875	285	13,179	416
20	1950...	41,038	596	...	210	...	...	19,628	750	7,997	70
21	Chickens 4 months old and over..farms reporting 1954...	8,641	86	...	30	...	...	3,837	281	462	130
22	1950...	10,886	206	...	60	...	5	4,811	366	673	35
23	number 1954...	637,943	6,260	...	1,165	...	...	267,915	101,050	32,275	9,391
24	1950...	679,189	13,195	...	4,680	...	155	278,040	113,715	40,025	2,025
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	11,411	132	...	32	5	...	7,040	125	802	100
26	1949...	13,992	207	...	60	...	15	8,007	296	1,038	41
27	number 1954...	77,474	830	...	230	35	...	51,661	910	10,079	482
28	1949...	80,810	681	...	275	...	30	50,036	1,133	14,913	132
29	dollars 1954...	4,349,425	54,279	...	21,120	1,250	...	2,543,287	64,385	839,840	28,251
30	1949...	6,881,769	76,526	...	32,115	...	3,405	3,714,772	97,700	1,800,544	10,005
31	Hogs and pigs sold alive.....farms reporting 1954...	2,913	65	...	26	...	...	1,643	20	413	26
32	1949...	5,043	80	...	30	...	...	2,834	132	573	20
33	number 1954...	60,600	1,185	...	220	...	...	27,402	820	21,938	284
34	1949...	61,843	545	...	195	...	...	28,695	1,165	15,454	255
35	dollars 1954...	1,360,169	35,705	...	6,425	...	...	532,191	11,655	584,995	6,455
36	1949...	1,751,223	16,635	...	5,890	...	...	758,517	30,495	463,678	4,625
37	Chickens sold.....farms reporting 1954...	2,317	40	...	...	...	...	1,002	191	115	45
38	1949...	4,094	41	...	25	...	...	1,777	332	321	15
39	dollars 1954...	298,044	1,715	...	...	...	...	72,504	122,310	16,050	3,965
40	1949...	555,219	1,365	...	5,110	...	...	137,350	216,555	26,892	1,105
41	Chicken eggs sold.....farms reporting 1954...	4,679	45	...	10	...	...	2,306	271	297	58
42	1949...	6,551	141	...	50	...	5	3,170	392	405	25
43	dozens 1954...	3,721,017	19,445	...	4,150	...	...	1,573,043	1,067,555	111,560	20,070
44	1949...	5,696,985	52,690	...	16,460	...	500	1,801,843	2,330,391	203,716	8,985
45	dollars 1954...	1,345,875	6,425	...	1,350	...	...	536,382	422,565	36,375	6,663
46	1949...	2,287,859	20,055	...	6,095	...	150	721,462	964,568	80,133	3,370
47	Milk sold[2].....pounds 1954...	558,413,936	4,597,665	...	924,673	...	...	455,127,856	4,268,981	18,269,601	1,794,366
48	dollars 1954...	15,487,237	103,055	...	21,300	...	...	13,017,449	104,490	411,020	38,815
49	1949...	16,014,093	99,760	...	60,690	...	2,065	13,129,637	185,900	534,234	31,506
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	3,609	75	...	6	...	...	2,335	45	320	37
51	1949...	5,561	51	...	15	...	5	3,339	96	491	35
52	acres 1954...	54,822	3,390	...	40	...	...	30,799	715	10,493	242
53	1949...	59,338	680	...	60	...	25	35,613	990	8,328	350
54	Corn harvested for grain.....farms reporting 1954...	1,506	70	...	...	...	...	879	20	176	15
55	1949...	3,099	30	...	...	...	5	1,803	51	278	30
56	acres 1954...	25,785	3,150	...	...	...	...	10,963	355	6,627	155
57	1949...	28,430	365	...	...	...	25	15,607	580	4,241	260
58	bushels harvested 1954...	881,255	142,975	...	...	...	...	370,225	12,705	211,655	5,560
59	1949...	893,445	15,800	...	...	...	500	512,560	18,690	137,550	7,025
60	bushels sold 1954...	164,615	98,925	...	...	...	...	9,445	5,000	9,580	1,120
61	1949...	59,945	11,250	...	...	...	...	14,865	585	1,780	...
62	Spring wheat threshed or combined[3].....farms reporting 1954...	720	74	...	12	...	...	296	35	41	53
63	1949...	1,612	266	...	21	...	...	710	20	105	20
64	acres 1954...	7,867	2,232	...	116	...	...	1,836	175	734	865
65	1949...	19,985	7,215	...	915	...	...	4,680	225	1,755	415
66	bushels harvested 1954...	82,724	30,325	...	1,161	...	...	16,265	1,400	9,590	7,773
67	1949...	270,385	98,390	...	17,220	...	...	60,040	1,860	19,635	7,125
68	bushels sold 1954...	53,601	29,425	...	836	...	...	6,365	...	1,970	6,100
69	1949...	170,930	82,330	...	14,050	...	...	26,055	600	7,270	4,975
70	Oats threshed or combined.....farms reporting 1954...	7,332	185	...	43	5	...	4,338	115	508	185
71	1949...	8,449	272	...	50	...	5	4,979	206	518	121
72	acres 1954...	126,079	7,213	...	1,495	90	...	68,399	1,595	12,441	3,454
73	1949...	110,366	4,970	...	1,675	...	35	63,062	2,315	10,506	2,288
74	bushels harvested 1954...	3,049,707	195,375	...	37,585	2,700	...	1,633,450	38,820	261,299	91,848
75	1949...	3,100,004	168,300	...	38,170	...	700	1,817,765	66,800	269,584	69,715
76	bushels sold 1954...	626,500	135,025	...	12,775	...	...	118,755	15,035	10,820	56,635
77	1949...	399,029	70,935	...	10,000	...	...	124,925	...	31,524	46,550
78	Soybeans harvested for beans....farms reporting 1954...	51	15	...	...	...	...	20	5	...	...
79	acres 1954...	2,010	1,525	...	...	...	...	180	150	...	...
80	bushels harvested 1954...	21,510	15,850	...	...	...	...	3,465	1,500	...	...
81	Hay cut.....acres 1954...	532,335	6,635	...	1,935	320	...	315,738	5,892	37,921	18,098
82	1949...	535,164	8,672	...	1,580	...	275	297,308	10,845	41,230	8,673
83	tons 1954[4]..	696,571	8,335	...	2,441	320	...	428,032	9,030	48,157	23,196

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
115	180	1,302	6,524	194	...	...	...	...	4,019	87	857	50	591	375	351	1
345	291	3,038	12,121	464	...	1	5	...	6,191	351	1,589	43	1,831	870	776	2
240	342	2,319	14,898	386	...	...	...	...	8,943	162	2,090	125	1,527	909	756	3
840	619	5,834	31,173	1,137	...	1	10	...	15,791	798	4,672	152	4,558	2,229	1,825	4
246	491	5,144	14,513	554	...	7	...	...	8,671	288	1,665	105	1,136	906	1,181	5
495	526	5,957	15,668	619	...	1	10	10	7,886	595	1,935	38	2,276	1,152	1,146	6
5,071	10,733	37,535	359,507	12,720	...	60	...	...	224,201	3,699	55,213	1,880	27,878	24,051	9,805	7
8,040	7,667	36,754	314,914	9,760	...	5	90	65	171,259	6,875	45,678	427	48,262	24,565	7,928	8
246	486	4,639	14,166	518	...	7	...	...	8,666	263	1,579	95	1,136	886	1,016	9
490	526	5,737	15,483	604	...	1	10	10	7,886	585	1,820	38	2,261	1,152	1,116	10
2,199	4,674	15,735	169,760	5,349	...	17	...	...	112,717	1,728	21,277	715	13,063	10,571	4,323	11
3,525	3,271	17,287	152,117	4,317	...	3	20	20	88,075	3,355	18,304	189	22,462	11,361	4,011	12
246	445	4,454	13,651	465	...	6	...	...	8,646	228	1,353	80	1,121	841	911	13
490	521	5,612	15,175	583	...	1	10	5	7,856	575	1,679	32	2,241	1,137	1,056	14
1,778	3,819	14,825	154,221	3,854	...	7	...	...	110,352	1,383	13,529	550	12,138	8,880	3,528	15
3,410	3,081	16,708	145,488	3,877	...	3	10	15	87,007	3,195	14,782	121	22,072	10,789	3,617	16
166	303	1,767	9,455	282	...	5	...	...	5,569	116	1,411	65	911	625	471	17
285	231	1,558	10,981	400	...	...	...	5	5,421	285	1,658	15	1,881	805	511	18
1,704	2,759	6,245	228,439	6,101	...	45	...	...	115,522	2,156	57,961	805	25,565	16,159	4,125	19
3,145	1,265	7,377	161,471	4,355	...	...	...	10	66,694	2,535	41,995	90	32,087	10,807	2,898	20
195	366	3,254	11,349	448	...	6	...	...	6,320	416	1,194	70	1,106	849	940	21
455	361	3,914	13,578	480	...	1	5	5	6,416	741	1,674	36	2,146	1,044	1,030	22
27,525	45,148	147,214	2,078,009	71,148	725	...	...	...	1,042,210	159,060	211,295	8,135	289,825	201,706	93,905	23
59,695	28,005	139,654	1,960,971	67,682	...	79	900	165	779,020	226,570	241,125	5,185	406,625	160,850	72,770	24
231	496	2,448	13,762	469	...	2	...	...	8,531	216	1,745	65	1,126	917	691	25
470	476	3,382	15,112	499	...	1	10	5	7,826	505	2,055	22	2,256	1,122	811	26
1,299	4,154	7,794	123,106	4,129	...	14	...	...	72,130	1,337	25,112	470	9,344	8,032	2,538	27
2,700	2,327	8,583	127,573	2,917	...	3	10	10	64,913	2,350	29,075	47	16,919	8,791	2,538	28
100,875	288,275	407,863	8,755,520	357,628	...	794	...	...	4,192,409	87,035	2,613,875	39,305	654,535	677,290	132,649	29
240,520	229,755	676,427	12,793,712	340,206	...	249	1,685	1,160	5,322,669	210,095	4,035,113	4,200	1,668,595	980,725	229,015	30
126	177	417	8,336	253	...	...	...	...	4,824	85	1,421	35	901	576	241	31
310	181	883	11,038	373	...	...	...	5	5,466	270	1,745	21	2,006	836	316	32
3,283	2,307	3,161	251,522	4,302	...	...	...	...	122,720	2,590	75,281	710	27,370	14,904	3,645	33
4,400	3,116	8,018	241,017	4,658	...	...	...	20	89,128	3,340	70,348	47	53,344	17,593	2,539	34
71,045	46,734	64,964	7,910,420	171,913	...	...	...	...	3,490,592	81,490	2,561,397	13,800	949,825	552,513	88,890	35
140,195	63,160	268,028	9,156,815	183,038	...	...	...	950	3,543,343	132,120	2,613,390	1,730	1,945,613	656,501	80,130	36
100	147	677	6,072	191	...	1	...	...	3,251	272	689	35	781	532	320	37
350	201	1,032	9,534	263	...	1	...	5	4,251	641	1,223	15	1,911	809	415	38
11,120	19,315	51,065	561,948	14,070	...	100	...	...	215,190	121,378	54,945	1,395	83,835	50,215	20,820	39
65,540	16,867	84,435	1,182,075	32,697	...	88	...	500	366,393	213,791	143,023	1,275	290,084	101,089	33,135	40
180	304	1,208	10,103	378	...	6	...	...	5,639	435	1,055	65	1,081	799	645	41
450	291	1,622	12,518	392	...	1	5	...	5,861	760	1,508	36	2,191	1,044	720	42
213,190	303,480	408,524	17,460,374	461,286	...	5,887	...	...	8,431,193	1,736,205	1,612,329	59,200	2,945,915	1,811,784	396,575	43
682,315	242,280	357,805	19,108,032	378,551	...	1,922	12,620	...	7,324,175	2,793,635	2,013,278	20,630	4,751,326	1,496,690	315,205	44
73,910	101,436	160,769	5,001,754	131,126	...	1,538	...	...	2,402,998	499,190	460,807	16,990	843,430	535,090	110,585	45
252,330	90,272	149,424	7,251,022	145,017	...	740	5,300	...	2,741,080	1,077,990	676,651	9,425	1,907,349	575,465	112,005	46
8,868,257	18,896,510	45,666,027	866,407,525	14,569,899	...	1,128	...	...	666,568,521	7,195,462	62,229,715	1,492,413	61,395,893	42,200,122	10,754,372	47
201,755	454,122	1,135,231	22,463,332	339,493	...	25	...	...	17,698,319	159,195	1,465,697	46,400	1,503,690	993,403	257,110	48
401,210	335,774	1,233,317	20,528,448	301,956	...	143	700	700	13,968,874	367,745	1,547,921	6,740	2,839,991	1,244,683	258,995	49
106	163	522	12,692	715	...	6	...	...	7,440	243	1,594	85	1,081	897	631	50
280	141	1,108	13,760	688	...	...	10	10	6,841	511	1,729	62	2,136	1,097	676	51
2,020	3,138	3,985	315,247	22,940	...	68	...	...	168,833	6,785	54,368	2,520	27,415	26,414	5,904	52
4,720	1,377	7,195	318,134	22,467	...	...	25	150	141,557	7,975	52,354	828	53,921	32,366	6,491	53
35	56	255	10,039	635	...	...	...	...	5,637	208	1,401	70	931	801	356	54
185	71	646	11,047	572	...	...	5	10	5,376	431	1,399	37	1,861	930	426	55
465	1,945	2,125	192,230	18,704	...	...	...	...	90,837	5,759	36,047	1,910	17,590	18,258	3,125	56
2,915	562	3,875	188,705	17,203	...	...	15	150	73,695	5,885	32,476	426	33,406	21,273	4,176	57
13,000	58,875	66,260	6,882,800	650,885	...	...	...	...	3,313,270	181,395	1,290,655	61,150	633,165	658,530	93,750	58
83,880	16,225	101,215	6,933,999	559,250	...	...	600	4,400	2,733,400	195,890	1,208,130	10,750	1,299,585	807,890	114,104	59
...	25,710	14,835	1,225,555	407,135	...	...	...	...	328,510	51,340	79,675	24,200	82,185	227,210	25,300	60
14,060	1,980	15,425	1,097,659	280,820	...	...	...	...	227,685	14,005	90,630	1,850	186,860	285,819	9,990	61
15	124	70	2,792	420	...	3	...	...	1,243	56	296	15	296	448	15	62
115	175	180	5,731	572	...	1	...	...	2,176	125	780	26	1,101	770	180	63
125	1,369	415	54,502	16,948	...	309	...	...	16,732	943	5,050	430	4,203	9,712	175	64
1,140	2,385	1,255	108,844	23,232	...	184	...	...	27,488	1,670	14,728	747	17,525	21,385	1,885	65
1,105	12,495	2,610	659,191	215,712	...	6,190	...	...	195,686	10,196	58,507	7,575	46,830	117,795	700	66
18,685	33,960	13,470	1,527,586	322,878	...	3,300	...	...	384,280	24,545	213,515	8,280	242,760	304,313	23,715	67
775	7,305	825	502,117	187,324	...	5,500	...	...	119,606	6,550	42,552	6,985	32,685	100,715	200	68
6,990	22,605	6,055	1,098,718	277,190	...	3,300	...	...	238,405	12,675	143,390	6,220	163,425	240,323	13,790	69
171	420	1,362	12,874	876	...	7	...	...	7,451	269	1,537	145	1,086	967	536	70
340	366	1,592	13,054	830	...	1	5	...	6,356	477	1,570	66	2,066	1,107	576	71
3,251	15,511	12,630	492,000	50,721	...	524	...	...	256,263	8,264	63,339	4,585	45,855	53,639	8,810	72
6,035	6,240	13,240	418,306	42,518	...	122	45	...	176,696	13,975	58,167	1,685	68,080	48,491	8,527	73
95,085	416,520	277,025	14,579,147	1,620,114	...	18,231	...	...	7,530,065	241,090	1,803,613	123,330	1,364,955	1,706,959	170,790	74
157,955	193,800	317,215	12,967,677	1,270,395	...	5,607	1,950	...	5,654,477	395,655	1,779,740	40,344	2,173,600	1,439,259	206,650	75
8,945	200,780	67,730	3,542,053	1,043,072	...	14,001	...	...	1,108,565	76,205	230,345	60,010	241,790	692,510	75,555	76
13,910	30,480	70,705	2,098,621	669,410	...	5,000	1,300	...	447,130	14,150	140,670	11,499	283,362	472,750	53,350	77
5	6	...	847	143	...	5	...	...	255	16	131	10	120	142	25	78
75	80	...	12,820	3,641	...	60	...	...	2,770	80	1,472	150	1,715	2,662	270	79
375	320	...	183,030	51,505	...	670	...	...	37,300	1,250	16,490	2,100	28,630	42,430	2,655	80
11,346	24,698	109,752	462,503	24,308	...	254	...	...	274,643	5,690	63,082	8,625	34,075	35,306	16,520	81
16,205	16,555	133,821	451,893	25,713	...	80	135	215	217,319	12,545	65,572	4,141	64,695	41,524	19,954	82
15,549	34,216	127,295	754,917	40,474	...	292	...	...	459,192	10,095	97,951	13,155	54,475	58,533	20,750	83

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

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 4									
		Total all farms	Type of farm								
			Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	4,636	82	...	...	5	...	3,542	40	323	15
2	1950...	9,299	71	...	16	5	...	6,943	131	804	20
3	number 1954...	10,020	184	...	...	20	...	7,608	75	730	25
4	1950...	22,498	167	...	57	45	...	16,751	286	2,114	50
5	All cattle and calves.....farms reporting 1954...	12,277	249	...	...	10	...	9,001	205	823	35
6	1950...	13,820	131	...	17	15	...	9,913	281	1,060	20
7	number 1954...	306,517	4,246	...	...	350	...	245,851	2,750	25,080	355
8	1950...	288,396	1,768	...	291	340	...	225,599	3,093	27,285	310
9	Cows, including heifers that have calved.....farms reporting 1954...	11,901	229	...	...	10	...	9,001	185	708	35
10	1950...	13,644	110	...	12	15	...	9,888	261	1,025	20
11	number 1954...	150,515	1,901	...	...	215	...	125,909	1,265	9,123	175
12	1950...	145,798	725	...	144	80	...	117,971	1,428	10,816	170
13	Milk cows.....farms reporting 1954...	11,473	214	...	...	10	...	8,946	165	530	25
14	1950...	13,472	110	...	11	15	...	9,843	255	975	15
15	number 1954...	141,694	1,486	...	...	215	...	123,334	945	5,287	95
16	1950...	142,854	715	...	142	80	...	116,971	1,255	9,497	70
17	All hogs and pigs.....farms reporting 1954...	6,401	136	...	...	10	...	4,468	120	643	10
18	1950...	7,810	87	...	5	5	...	5,256	130	919	20
19	number 1954...	130,350	1,981	...	...	30	...	80,181	1,655	27,325	35
20	1950...	119,320	1,834	...	25	25	...	69,851	1,380	27,095	70
21	Chickens 4 months old and over..farms reporting 1954...	9,181	261	...	...	10	...	6,324	340	609	35
22	1950...	11,066	122	...	11	20	...	7,402	390	908	25
23	number 1954...	1,389,039	39,590	...	...	305	...	871,450	163,760	93,114	1,830
24	1950...	1,344,998	15,705	...	550	1,790	...	785,295	152,155	111,444	4,515
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	11,447	184	...	...	10	...	8,851	140	843	20
26	1949...	13,301	86	...	12	10	...	9,838	246	1,156	15
27	number 1954...	108,196	1,579	...	...	130	...	84,475	755	12,023	100
28	1949...	116,558	516	...	88	110	...	86,648	1,282	17,619	100
29	dollars 1954...	6,423,617	95,520	...	...	6,165	...	4,378,585	50,440	1,297,299	3,815
30	1949...	9,868,045	41,998	...	4,405	13,500	...	6,543,984	127,095	2,287,401	13,165
31	Hogs and pigs sold alive.....farms reporting 1954...	5,532	97	...	...	...	...	3,948	110	663	...
32	1949...	7,737	108	...	5	5	...	5,251	121	964	20
33	number 1954...	208,938	2,051	...	...	...	...	130,775	2,090	50,945	...
34	1949...	171,868	3,176	...	130	85	...	91,377	2,576	47,939	90
35	dollars 1954...	4,951,805	68,011	...	...	...	...	2,627,140	40,000	1,565,078	...
36	1949...	5,282,185	107,622	...	10,070	2,595	...	2,679,420	62,635	1,627,963	4,010
37	Chickens sold.....farms reporting 1954...	4,034	73	...	...	5	...	2,777	260	253	5
38	1949...	5,878	61	...	...	10	...	3,890	305	476	15
39	dollars 1954...	463,206	13,337	...	...	145	...	202,125	138,565	29,420	150
40	1949...	646,991	5,215	...	...	675	...	312,050	144,250	53,540	1,420
41	Chicken eggs sold.....farms reporting 1954...	7,389	184	...	...	...	...	5,237	325	496	10
42	1949...	9,319	102	...	6	15	...	6,317	400	747	20
43	dozens 1954...	10,733,985	247,700	...	...	...	...	6,411,335	1,708,920	650,440	2,000
44	1949...	11,762,083	93,855	...	4,065	20,285	...	6,478,825	1,987,890	862,860	42,640
45	dollars 1954...	3,208,101	72,250	...	...	...	...	1,901,157	538,015	200,690	400
46	1949...	4,378,558	34,673	...	1,359	6,985	...	2,384,370	745,570	327,305	16,985
47	Milk sold[2].....pounds 1954...	800,471,150	6,482,054	...	...	590,725	...	717,797,603	3,972,632	26,408,091	227,520
48	dollars 1954...	22,786,061	175,973	...	...	18,760	...	20,526,770	116,090	708,631	7,660
49	1949...	22,950,484	60,453	...	24,834	3,035	...	20,108,168	186,300	993,762	15,925
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	10,913	445	...	...	5	...	7,841	250	812	45
51	1949...	12,867	233	...	12	10	...	9,013	295	1,131	55
52	acres 1954...	237,191	13,862	...	...	100	...	164,200	4,990	25,279	430
53	1949...	260,813	6,752	...	336	165	...	171,978	4,885	34,661	1,090
54	Corn harvested for grain.....farms reporting 1954...	8,449	430	...	...	...	...	5,824	235	695	30
55	1949...	10,842	213	...	12	10	...	7,521	255	989	40
56	acres 1954...	131,131	12,037	...	...	...	...	79,870	3,990	16,115	225
57	1949...	155,911	5,767	...	195	115	...	93,705	3,865	22,030	750
58	bushels harvested 1954...	5,112,680	415,800	...	...	...	...	3,217,605	169,275	621,225	7,680
59	1949...	6,685,982	249,875	...	11,610	5,000	...	4,185,060	158,550	941,390	33,850
60	bushels sold 1954...	758,945	223,720	...	...	...	...	281,390	20,300	41,480	3,500
61	1949...	979,427	151,895	...	...	2,000	...	453,080	15,615	86,380	14,250
62	Spring wheat threshed or combined[3].....farms reporting 1954...	164	17	...	...	...	...	111	5	6	...
63	1949...	855	31	...	1	...	...	586	15	61	...
64	acres 1954...	1,689	272	...	...	...	...	1,035	55	147	...
65	1949...	6,039	645	...	100	...	...	3,504	90	495	...
66	bushels harvested 1954...	25,500	2,400	...	...	...	...	18,120	2,000	1,450	...
67	1949...	95,607	7,073	...	1,324	...	...	52,295	2,840	7,605	...
68	bushels sold 1954...	8,125	1,260	...	...	...	...	4,260	...	1,400	...
69	1949...	25,643	5,049	...	1,324	...	...	10,325	...	3,845	...
70	Oats threshed or combined.....farms reporting 1954...	10,049	379	...	...	5	...	7,425	215	745	60
71	1949...	11,122	206	...	6	15	...	8,013	225	990	60
72	acres 1954...	223,284	10,468	...	...	100	...	163,580	4,250	20,807	1,015
73	1949...	244,167	5,900	...	195	285	...	167,985	3,540	30,302	1,075
74	bushels harvested 1954...	5,821,790	208,520	...	...	2,200	...	4,476,675	89,855	483,275	26,800
75	1949...	7,754,609	170,865	...	5,421	12,165	...	5,552,700	108,435	911,465	30,150
76	bushels sold 1954...	468,167	115,085	...	...	...	...	191,205	26,205	32,180	18,810
77	1949...	553,516	79,510	...	1,921	5,715	...	264,790	475	54,950	11,700
78	Soybeans harvested for beans....farms reporting 1954...	2,122	366	...	...	...	...	1,008	60	186	20
79	acres 1954...	57,120	20,335	...	...	...	...	18,120	900	4,500	350
80	bushels harvested 1954...	700,060	226,575	...	...	...	...	237,710	11,090	62,890	4,925
81	Hay cut.....acres 1954...	350,144	9,025	...	...	435	...	263,260	3,225	27,574	2,900
82	1949...	370,910	3,579	...	550	755	...	265,324	6,220	36,497	2,610
83	tons 1954[4]..	558,917	12,019	...	...	375	...	430,990	5,905	42,535	5,485

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Area 4—Continued			Area 5												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
130	92	407	4,339	1,525	...	5	...	...	407	105	1,083	40	326	728	120	1
472	136	701	11,545	2,963	...	...	5	...	745	201	3,529	15	1,630	2,316	141	2
295	209	874	9,658	3,248	...	10	...	...	944	245	2,687	80	767	1,422	255	3
1,154	363	1,511	28,799	7,114	...	...	5	...	1,905	462	9,091	25	4,090	5,728	379	4
312	265	1,377	17,974	7,393	...	42	1	...	1,363	321	3,922	145	1,027	3,439	321	5
744	248	1,391	19,384	5,702	...	...	...	5	970	417	5,382	10	2,441	4,121	336	6
7,803	6,400	13,682	453,913	146,748	...	854	7	...	39,922	3,991	151,364	2,375	25,429	81,492	1,731	7
14,644	4,957	10,109	361,267	80,544	...	...	...	95	22,200	5,000	128,997	210	48,815	73,704	1,702	8
307	255	1,171	17,068	7,069	...	41	1	...	1,363	301	3,476	135	1,017	3,364	301	9
744	233	1,336	18,823	5,516	...	...	...	5	970	396	5,123	10	2,441	4,036	326	10
3,601	2,681	5,645	170,803	58,751	...	336	3	...	19,186	1,781	43,201	1,030	11,606	33,999	910	11
7,318	2,256	4,890	147,551	34,580	...	...	...	40	11,625	2,121	43,065	95	22,931	32,190	904	12
292	235	1,056	14,652	5,775	...	35	...	...	1,358	251	2,753	100	1,012	3,137	231	13
734	233	1,281	18,153	5,238	...	...	...	5	970	386	4,892	10	2,410	3,961	281	14
3,264	2,463	4,605	121,960	38,439	...	275	...	...	18,831	1,141	21,888	665	10,856	29,245	620	15
7,238	2,161	4,725	129,948	28,993	...	...	...	40	11,545	1,801	34,786	95	22,300	29,629	759	16
247	166	601	14,567	5,564	...	21	...	...	872	170	3,745	120	962	2,987	126	17
634	168	586	17,545	5,040	...	...	...	...	620	230	5,428	16	2,235	3,810	166	18
9,774	4,813	4,556	760,855	228,264	...	1,113	...	...	33,932	4,130	286,508	5,105	43,297	156,808	1,698	19
13,707	2,743	2,590	577,227	127,659	...	...	...	...	10,200	5,220	235,323	607	63,120	133,613	1,485	20
307	239	1,056	17,589	7,395	...	31	1	...	1,138	560	3,487	136	982	3,348	511	21
724	238	1,226	19,597	5,885	...	5	...	...	850	545	5,174	30	2,421	4,111	576	22
83,435	52,635	82,920	4,630,804	1,793,196	...	6,475	50	...	269,050	310,635	894,788	31,900	303,160	962,185	59,365	23
136,260	28,605	108,679	3,756,228	1,010,174	...	1,750	...	...	119,980	160,540	967,840	3,575	549,209	884,740	58,420	24
302	291	806	16,219	6,304	...	27	...	...	1,293	210	3,886	121	982	3,285	111	25
759	238	941	17,857	4,739	...	...	...	5	930	372	5,333	20	2,336	3,966	156	26
3,033	3,032	3,069	198,408	50,621	...	364	...	...	11,522	1,155	96,601	820	8,275	28,710	340	27
5,792	1,719	2,684	171,051	27,631	...	...	...	5	8,895	1,640	83,505	65	18,527	30,387	396	28
194,892	223,701	173,200	27,044,927	5,819,818	...	46,500	...	...	911,374	115,895	16,125,830	71,270	771,440	3,160,110	22,990	29
498,664	149,518	188,315	26,438,066	3,757,692	...	...	...	800	821,350	194,885	15,484,247	6,180	2,085,144	4,038,138	49,630	30
237	156	321	14,591	5,546	...	21	...	...	822	135	3,817	125	977	3,067	81	31
679	183	401	18,090	5,155	...	...	...	...	625	257	5,615	26	2,320	3,981	111	32
13,602	5,354	4,121	704,653	191,001	...	812	...	...	24,940	3,080	294,450	5,000	38,227	145,988	1,155	33
19,653	3,310	3,532	839,149	162,637	...	...	...	...	12,530	4,755	394,423	1,467	88,570	173,984	783	34
415,593	148,653	87,330	29,899,630	7,876,730	...	24,080	...	...	982,840	127,050	13,039,406	198,410	1,578,240	6,028,335	44,539	35
587,898	101,707	98,265	35,365,856	6,520,763	...	...	...	...	499,985	157,832	17,405,138	53,993	3,619,265	7,076,025	32,855	36
192	138	331	11,222	4,539	...	16	...	...	661	391	2,278	76	781	2,295	185	37
568	137	416	15,614	4,446	...	5	...	...	620	501	4,046	20	2,185	3,445	346	38
35,703	19,891	23,870	1,233,169	399,446	...	1,009	...	...	51,550	210,027	232,694	7,280	95,275	228,108	7,780	39
82,041	12,790	35,010	2,448,747	581,756	...	225	...	...	67,660	265,205	540,685	4,485	380,965	557,076	50,690	40
302	234	601	16,369	6,771	...	26	1	...	1,002	560	3,224	136	997	3,251	401	41
738	203	771	18,853	5,467	...	5	...	...	805	561	4,963	25	2,430	4,136	461	42
894,780	408,970	409,840	37,643,319	12,893,684	...	51,400	150	...	2,194,315	3,206,490	7,172,111	248,180	3,099,405	8,474,349	303,235	43
1,602,825	217,875	450,963	35,844,125	7,803,602	...	4,500	...	...	1,065,310	2,499,005	8,709,560	12,085	6,422,345	8,966,788	360,930	44
262,890	116,524	116,175	10,586,364	3,510,446	...	13,501	35	...	595,498	944,395	2,054,065	69,435	919,138	2,392,381	87,470	45
608,537	87,779	164,995	12,955,786	2,816,938	...	1,500	...	...	386,445	891,675	3,141,779	4,245	2,345,345	3,240,069	127,790	46
17,946,094	11,685,487	15,364,944	552,438,803	143,037,251	...	841,940	4,300	...	119,583,144	3,468,150	78,794,779	3,396,126	59,044,407	142,540,725	1,727,981	47
485,732	315,960	430,485	13,356,678	3,256,172	...	20,880	200	...	3,234,757	72,415	1,823,974	69,600	1,413,116	3,422,299	43,265	48
903,877	257,470	396,660	13,051,169	2,077,253	...	...	...	950	2,017,625	158,825	3,051,557	6,450	2,580,905	3,079,169	78,435	49
292	306	917	20,152	9,509	...	42	...	...	1,313	307	4,056	192	977	3,565	191	50
759	248	1,111	21,190	7,424	...	5	5	5	885	387	5,550	26	2,436	4,286	181	51
8,241	9,554	10,535	1,234,130	609,817	...	1,983	...	...	53,790	11,877	290,539	11,041	43,720	209,263	2,100	52
22,035	8,465	10,446	1,395,087	573,529	...	825	125	25	30,890	14,920	368,239	2,160	118,107	283,495	2,772	53
262	301	672	19,973	9,496	...	42	...	...	1,258	297	4,025	187	962	3,550	156	54
713	238	851	20,898	7,397	...	5	5	...	815	372	5,485	26	2,376	4,271	146	55
5,190	7,124	6,580	1,131,464	584,003	...	1,850	...	...	39,588	10,877	256,720	10,726	36,820	189,195	1,685	56
15,905	6,647	6,932	1,275,551	550,905	...	825	125	...	20,590	13,390	326,741	2,000	99,553	258,995	2,427	57
200,175	273,750	207,170	50,435,576	26,207,562	...	92,750	...	...	1,679,175	473,150	11,443,914	542,690	1,610,905	8,321,975	63,455	58
613,800	252,610	234,237	50,787,545	21,687,668	...	45,000	5,000	...	813,695	543,120	13,309,362	75,545	3,888,960	10,338,495	80,700	59
35,575	111,045	41,935	22,384,947	16,411,953	...	15,000	...	...	302,635	168,875	1,954,244	361,640	198,320	2,963,030	9,250	60
105,307	111,810	39,090	25,491,629	15,690,931	...	43,000	5,000	...	173,780	136,695	3,355,010	47,095	1,060,365	4,950,928	28,825	61
5	15	5	2,189	1,207	...	1	...	...	60	16	386	21	86	411	1	62
90	51	20	6,482	2,507	...	...	...	...	240	90	1,333	5	770	1,527	10	63
50	115	15	44,504	30,138	...	154	...	...	645	230	6,423	293	825	5,681	115	64
535	565	105	154,726	76,644	...	...	...	...	4,185	2,185	27,437	100	12,345	31,720	110	65
600	750	180	534,630	371,683	...	2,310	...	...	7,620	3,485	75,481	3,995	8,250	60,270	1,536	66
6,420	16,295	1,755	2,184,879	1,053,336	...	...	...	...	60,775	32,610	390,858	1,035	177,985	466,780	1,500	67
500	525	180	415,818	317,404	...	1,902	...	...	3,510	3,305	39,886	2,925	4,160	41,190	1,536	68
1,520	2,450	1,130	1,388,965	762,008	...	...	...	...	29,350	15,240	193,866	740	95,870	290,391	1,500	69
262	271	687	19,113	8,960	...	37	...	...	1,238	272	3,866	197	967	3,465	111	70
673	233	701	19,745	6,841	...	10	...	...	770	327	5,169	40	2,261	4,201	126	71
8,128	7,061	7,875	939,458	449,364	...	1,113	...	...	57,012	10,014	203,967	7,970	42,983	165,161	1,874	72
20,229	6,330	8,326	909,817	331,905	...	170	...	...	30,725	11,700	242,124	1,615	93,654	194,680	3,244	73
207,560	162,570	164,335	31,656,878	15,154,728	...	44,220	...	...	1,728,935	308,320	7,016,690	287,650	1,421,795	5,646,475	48,065	74
562,651	168,535	232,222	29,227,503	10,368,207	...	7,140	...	...	945,895	389,885	7,998,545	50,825	3,088,370	6,291,010	87,626	75
14,642	39,070	30,970	10,367,268	7,196,686	...	15,058	...	...	277,400	92,940	1,083,294	102,600	180,795	1,401,375	17,120	76
44,825	37,480	52,150	6,822,272	4,015,213	...	...	...	...	147,560	42,580	1,059,184	12,255	301,770	1,225,400	18,310	77
77	200	205	15,855	8,657	...	32	1	...	487	167	2,730	192	625	2,843	121	78
2,100	7,945	2,870	666,467	433,731	...	1,115	25	...	9,010	6,125	92,289	7,820	13,710	101,225	1,417	79
26,185	99,580	31,105	12,745,444	8,359,818	...	26,235	624	...	149,625	116,830	1,792,452	172,320	254,935	1,852,765	19,840	80
9,794	9,866	24,065	395,313	148,159	...	527	103	...	37,277	5,040	103,228	5,862	21,656	71,266	2,195	81
20,467	6,508	28,400	372,256	100,814	...	290	10	25	24,895	6,799	110,226	1,895	51,562	72,480	3,260	82
14,964	15,104	31,540	716,387	263,305	...	1,260	432	...	66,511	9,170	191,783	8,696	38,021	133,864	3,345	83

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

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Total all farms	Areas 6 and B: Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General: Primarily crop
	Livestock on hand:[1]										
1	Horses and mules.....farms reporting 1954...	12,902	519	...	...	70	15	7,412	182	1,923	46
2	1950...	24,950	453	...	20	105	45	13,318	504	4,640	35
3	number 1954...	31,134	1,482	...	...	115	20	16,987	383	5,142	144
4	1950...	66,400	1,101	...	35	225	70	34,911	1,076	13,513	105
5	All cattle and calves.....farms reporting 1954...	31,986	1,666	...	35	76	20	17,474	554	4,475	85
6	1950...	34,274	726	...	26	115	50	17,516	903	5,964	70
7	number 1954...	975,068	38,824	...	705	1,035	235	567,076	11,788	176,751	2,125
8	1950...	832,525	14,113	...	108	730	345	465,736	10,943	171,613	555
9	Cows, including heifers that have calved.....farms reporting 1954...	30,768	1,515	...	30	76	15	17,439	488	4,061	80
10	1950...	33,737	691	...	26	105	50	17,491	857	5,758	70
11	number 1954...	486,632	18,584	...	205	610	115	310,913	4,865	64,486	935
12	1950...	443,575	6,777	...	61	385	230	269,705	5,529	72,737	280
13	Milk cows.....farms reporting 1954...	29,474	1,309	...	30	71	15	17,409	412	3,404	65
14	1950...	33,108	650	...	26	105	45	17,431	787	5,505	55
15	number 1954...	450,373	14,670	...	205	407	115	305,803	3,040	44,910	625
16	1950...	427,315	5,942	...	56	385	220	267,635	4,994	62,562	220
17	All hogs and pigs.....farms reporting 1954...	22,549	975	...	5	46	5	11,495	257	4,238	50
18	1950...	26,073	508	...	16	55	10	12,362	477	5,780	50
19	number 1954...	972,299	26,836	...	300	1,579	315	415,628	8,590	297,121	1,815
20	1950...	737,075	14,221	...	70	535	35	287,470	8,379	242,159	1,015
21	Chickens 4 months old and over..farms reporting 1954...	28,996	1,689	...	5	81	30	14,666	943	3,804	75
22	1950...	32,559	752	...	30	145	100	15,448	1,413	5,383	65
23	number 1954...	7,192,864	366,895	...	375	5,018	2,820	3,288,630	657,575	864,265	16,660
24	1950...	5,875,801	105,653	...	2,335	10,510	5,955	2,565,260	557,615	907,705	6,170
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	29,962	1,471	...	10	51	15	17,254	384	4,406	75
26	1949...	32,918	609	...	16	60	40	17,476	723	6,050	40
27	number 1954...	379,429	13,140	...	260	315	80	209,060	4,807	90,650	1,060
28	1949...	389,302	4,556	...	30	295	175	210,127	5,323	103,040	175
29	dollars 1954...	27,544,425	1,014,082	...	35,225	24,485	8,495	10,616,975	524,147	11,213,906	82,825
30	1949...	37,620,731	432,648	...	3,871	20,420	6,760	15,820,436	605,896	15,309,446	13,045
31	Hogs and pigs sold alive.....farms reporting 1954...	21,766	916	...	5	35	5	11,134	212	4,277	40
32	1949...	23,967	543	...	11	75	15	9,808	544	5,935	45
33	number 1954...	999,196	23,000	...	200	790	55	382,777	8,465	354,888	1,675
34	1949...	1,019,118	12,435	...	69	945	55	364,178	10,789	384,970	955
35	dollars 1954...	39,210,292	852,021	...	8,000	27,650	3,520	14,349,607	322,409	14,626,675	78,750
36	1949...	40,707,414	427,653	...	2,705	38,860	1,905	14,006,322	373,937	16,135,219	33,350
37	Chickens sold.....farms reporting 1954...	18,071	1,056	...	15	25	15	8,774	808	2,475	35
38	1949...	22,985	397	...	10	45	20	10,627	1,266	4,007	20
39	dollars 1954...	3,413,757	128,865	...	1,310	775	1,085	783,215	1,565,590	254,584	5,570
40	1949...	4,176,933	44,472	...	1,045	4,330	2,410	1,230,181	1,297,670	520,200	1,840
41	Chicken eggs sold.....farms reporting 1954...	25,840	1,450	...	5	35	25	13,351	948	3,394	65
42	1949...	30,512	710	...	25	85	60	14,638	1,397	5,228	40
43	dozens 1954...	65,175,372	2,624,666	...	5,475	22,675	18,650	27,791,300	8,113,685	7,228,348	132,425
44	1949...	60,276,646	787,459	...	18,050	21,935	29,970	25,073,408	7,045,676	8,592,676	45,540
45	dollars 1954...	19,169,927	751,626	...	1,645	6,885	4,835	7,983,643	2,728,425	2,106,453	40,095
46	1949...	22,282,513	291,475	...	7,400	9,935	12,830	9,094,834	2,842,434	3,135,965	18,100
47	Milk sold[2].....pounds 1954...	2,806,646,444	64,508,489	...	1,212,964	1,690,499	639,325	2,068,000,112	14,931,039	208,458,744	2,424,235
48	dollars 1954...	81,306,415	2,060,942	...	35,810	44,495	15,175	60,661,783	457,690	5,548,652	84,550
49	1949...	74,230,869	678,220	...	8,517	32,330	39,180	53,152,280	813,050	7,589,579	11,710
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	32,507	2,711	...	15	100	25	16,968	654	4,512	121
51	1949...	34,325	1,232	...	36	140	70	17,076	1,001	5,984	110
52	acres 1954...	1,120,254	114,674	...	790	1,915	280	533,110	16,300	198,879	5,000
53	1949...	1,119,312	61,147	...	320	1,450	290	504,274	21,147	245,128	2,450
54	Corn harvested for grain.....farms reporting 1954...	31,710	2,700	...	15	100	20	16,498	644	4,436	116
55	1949...	32,982	1,227	...	36	140	55	16,360	950	5,803	95
56	acres 1954...	881,459	105,507	...	665	1,815	190	385,431	14,188	164,589	4,275
57	1949...	832,206	55,942	...	300	1,390	150	339,687	17,302	190,828	2,040
58	bushels harvested 1954...	46,180,835	5,381,592	...	33,250	86,650	8,850	20,443,426	706,685	8,771,495	232,425
59	1949...	38,740,067	2,466,700	...	11,040	56,165	6,700	16,330,624	751,980	8,797,193	86,400
60	bushels sold 1954...	11,795,543	3,689,375	...	15,250	23,630	3,300	3,640,215	110,400	796,083	89,200
61	1949...	7,047,024	1,832,180	...	4,955	7,645	1,000	1,648,035	83,034	804,120	36,765
62	Spring wheat threshed or combined[3].....farms reporting 1954...	1,479	102	...	1	...	...	770	25	217	...
63	1949...	5,442	219	...	5	10	10	2,645	111	1,040	16
64	acres 1954...	12,435	1,227	...	30	...	...	4,860	230	2,763	...
65	1949...	54,596	5,477	...	20	100	60	21,550	915	11,449	285
66	bushels harvested 1954...	213,806	17,811	...	500	...	...	82,505	3,955	97,080	...
67	1949...	1,042,054	112,620	...	500	1,775	550	411,815	16,930	211,789	3,090
68	bushels sold 1954...	87,426	13,991	...	500	...	...	26,515	...	16,995	...
69	1949...	444,195	94,295	...	500	1,400	...	126,900	8,090	66,770	2,640
70	Oats threshed or combined.....farms reporting 1954...	28,960	2,193	...	6	35	25	15,903	482	4,022	76
71	1949...	29,902	1,056	...	21	51	10	15,565	748	5,225	95
72	acres 1954...	952,797	75,681	...	130	655	385	486,578	11,772	153,156	2,885
73	1949...	939,245	42,297	...	370	945	190	447,063	17,450	189,442	1,585
74	bushels harvested 1954...	37,449,968	2,888,870	...	3,400	26,100	12,425	19,397,655	412,135	5,932,845	108,000
75	1949...	38,095,447	1,674,210	...	12,050	42,750	4,150	18,506,790	653,032	7,419,780	54,205
76	bushels sold 1954...	6,130,879	1,458,255	...	400	1,440	...	2,222,865	60,125	401,255	24,380
77	1949...	2,955,199	750,680	...	1,000	22,250	2,500	669,370	32,177	386,181	18,850
78	Soybeans harvested for beans....farms reporting 1954...	9,793	2,070	...	10	47	...	3,142	171	1,126	61
79	acres 1954...	251,537	101,130	...	20	1,099	...	49,545	3,405	24,612	2,662
80	bushels harvested 1954...	4,892,359	1,934,778	...	400	26,735	...	949,666	66,745	471,608	53,770
81	Hay cut.....acres 1954...	793,009	43,165	...	510	1,579	460	445,792	13,480	125,894	3,501
82	1949...	768,581	22,212	...	320	1,720	550	403,414	14,698	150,344	3,510
83	tons 1954[4]..	1,765,411	87,379	...	810	2,914	725	1,027,610	26,700	262,962	9,340

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7												
Type of farm—Continued			Type of farm												
General—Con.		Miscellaneous and unclassified	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General			Miscellaneous and unclassified	
Primarily livestock	Crop and livestock											Primarily crop	Primarily livestock	Crop and livestock		
1,331	778	626	5,498	1,018	...	5	7	...	885	115	1,799	11	661	796	201	1
3,770	1,106	954	12,994	886	...	...	12	5	1,683	275	5,550	30	2,565	1,750	238	2
2,956	2,000	1,905	12,852	2,260	...	5	44	...	2,015	225	4,547	18	1,413	1,767	558	3
10,054	2,917	2,393	34,521	2,067	...	...	154	10	4,243	630	15,278	85	6,650	4,730	674	4
3,316	2,218	2,067	18,112	3,996	...	11	32	...	2,420	335	5,731	33	2,181	2,847	526	5
4,955	1,762	2,187	19,506	1,613	...	20	28	5	2,303	531	7,818	40	3,695	2,930	523	6
94,810	65,662	16,057	524,477	83,388	...	543	2,448	...	79,080	6,700	218,642	1,170	58,163	70,620	3,723	7
115,550	40,214	12,618	436,668	22,535	...	130	814	80	60,138	6,836	206,551	440	78,550	57,820	2,774	8
3,301	2,146	1,617	17,098	3,666	...	6	31	...	2,420	300	5,264	32	2,176	2,747	456	9
4,950	1,752	1,987	19,058	1,543	...	20	27	5	2,293	526	7,566	40	3,665	2,880	493	10
48,372	31,081	6,466	228,171	36,571	...	134	649	...	41,620	2,375	79,716	442	30,350	34,498	1,816	11
61,551	19,639	6,681	204,306	10,778	...	50	215	25	32,716	3,504	86,049	215	41,235	28,040	1,479	12
3,271	2,072	1,416	15,263	3,002	...	5	15	...	2,405	245	4,462	25	2,121	2,587	396	13
4,905	1,722	1,877	18,406	1,428	...	15	25	5	2,258	501	7,231	40	3,635	2,785	483	14
46,567	28,444	5,587	179,168	26,141	...	10	85	...	40,445	1,545	50,714	205	28,555	30,113	1,355	15
60,306	18,819	6,176	187,540	9,128	...	45	115	25	32,065	3,077	75,161	210	40,645	25,610	1,459	16
3,021	1,577	880	16,098	3,182	...	10	10	...	1,815	205	5,766	31	2,091	2,622	366	17
4,544	1,366	905	18,341	1,477	...	5	11	...	1,918	350	7,952	55	3,530	2,690	353	18
144,428	63,211	12,476	1,026,272	145,846	...	820	20	...	92,940	12,070	489,468	2,000	124,810	153,030	5,268	19
133,297	41,660	8,234	775,578	37,322	...	225	170	...	58,069	10,700	412,829	1,485	144,860	105,325	4,593	20
3,196	2,092	2,415	18,019	4,449	...	15	20	...	2,015	530	5,143	40	2,116	2,821	870	21
4,899	1,617	2,707	19,274	1,732	...	15	10	...	2,043	751	7,342	70	3,630	2,860	821	22
1,062,995	646,855	280,776	5,172,755	1,252,660	...	3,250	2,275	...	469,075	243,140	1,430,660	9,550	727,010	942,465	92,670	23
1,188,020	296,655	229,923	4,136,045	331,200	...	1,475	1,450	...	351,715	277,425	1,477,335	13,350	939,540	653,725	88,830	24
3,311	2,088	897	16,997	3,495	...	6	27	...	2,390	255	5,672	28	2,151	2,757	216	25
4,955	1,722	1,227	18,766	1,307	...	6	9	...	2,253	500	7,873	25	3,625	2,860	308	26
33,685	22,287	4,085	215,492	28,289	...	52	1,452	...	27,010	3,060	108,799	428	20,175	25,515	712	27
46,015	15,216	4,350	211,636	7,823	...	27	648	...	25,623	3,390	115,651	170	32,520	24,815	969	28
2,027,175	1,651,546	345,564	23,893,351	2,775,648	...	9,746	312,862	...	1,642,910	491,420	15,235,335	53,660	1,296,655	2,017,125	57,990	29
3,638,729	1,368,456	401,024	25,855,026	854,130	...	2,530	149,803	...	1,991,044	395,790	16,728,234	9,680	3,018,135	2,617,955	87,725	30
3,041	1,616	485	16,059	3,163	...	10	10	...	1,785	180	5,846	26	2,106	2,687	246	31
4,794	1,446	751	18,527	1,452	...	10	12	...	1,858	335	8,132	50	3,625	2,785	268	32
151,970	64,414	10,962	1,012,521	112,570	...	750	25	...	75,915	10,465	543,326	1,115	125,710	139,765	2,880	33
188,654	46,755	9,313	1,047,726	42,735	...	150	505	...	64,825	10,950	617,701	1,215	170,835	135,255	3,555	34
6,005,975	2,540,668	395,017	43,177,120	4,537,550	...	27,750	1,150	...	3,010,290	462,940	24,171,500	46,710	5,081,455	5,723,886	113,880	35
7,492,757	1,851,613	343,093	43,538,873	1,580,355	...	8,680	20,848	...	2,910,083	437,105	26,252,097	33,075	6,810,270	5,366,175	120,185	36
2,510	1,533	825	12,185	2,781	...	5	15	...	1,240	395	3,567	15	1,680	2,152	335	37
4,237	1,190	1,166	15,043	1,171	...	5	...	...	1,462	661	5,838	40	3,235	2,290	341	38
307,220	288,635	76,908	1,570,746	306,346	...	100	755	...	118,360	231,050	395,102	2,755	208,030	286,228	22,020	39
755,990	207,180	111,615	2,527,515	140,810	...	750	...	...	157,772	264,210	894,828	3,355	641,840	388,950	35,000	40
3,166	1,966	1,435	16,996	4,066	...	15	15	...	1,835	525	4,967	30	2,116	2,787	640	41
4,944	1,577	1,808	18,437	1,581	...	10	10	...	1,913	791	7,011	55	3,610	2,795	661	42
11,580,335	6,225,758	1,432,055	45,239,212	9,599,544	...	28,350	8,200	...	3,907,115	2,448,625	12,599,474	45,100	7,347,835	8,696,774	558,195	43
14,730,447	2,859,010	1,072,475	42,621,264	2,538,255	...	8,025	4,845	...	3,145,573	4,023,359	14,375,847	112,115	11,449,590	6,488,880	474,765	44
3,399,258	1,715,752	431,310	12,909,395	2,648,006	...	8,430	1,790	...	1,144,630	724,440	3,616,206	12,300	2,087,600	2,506,063	159,930	45
5,414,772	1,045,212	409,556	15,546,624	903,675	...	2,970	1,730	...	1,134,360	1,456,677	5,249,642	45,330	4,213,355	2,375,135	163,750	46
267,582,811	162,502,361	17,665,865	936,013,049	119,109,607	...	...	227,320	...	255,061,466	6,531,582	229,731,973	637,230	162,578,793	157,755,317	4,379,761	47
7,225,800	4,594,133	577,385	25,001,618	2,975,299	...	...	4,920	...	7,625,405	166,615	5,731,429	15,200	4,181,730	4,176,180	124,840	48
8,739,956	2,632,182	533,865	23,694,004	849,275	...	8,915	5,225	2,310	5,705,165	350,350	7,796,101	14,420	5,704,065	3,149,605	108,573	49
3,351	2,293	1,757	20,026	5,573	...	51	33	5	2,350	331	5,921	53	2,186	3,042	481	50
4,935	1,862	1,879	20,540	2,428	...	27	23	10	2,183	546	7,960	70	3,680	3,110	503	51
125,690	105,213	18,403	944,387	291,113	...	1,879	1,299	185	85,635	9,082	308,291	2,082	91,230	149,196	4,395	52
178,777	85,069	19,260	949,137	137,046	...	468	702	310	73,913	17,210	375,496	2,100	160,250	175,745	5,897	53
3,301	2,278	1,602	19,884	5,573	...	51	32	5	2,325	326	5,876	53	2,181	3,042	420	54
4,845	1,827	1,644	20,254	2,428	...	22	22	10	2,143	526	7,835	70	3,665	3,100	433	55
100,590	89,451	14,758	859,720	278,187	...	1,829	855	185	71,600	8,217	276,436	2,001	80,530	135,775	4,105	56
137,964	71,640	14,963	838,996	132,239	...	398	692	270	59,283	15,435	323,404	2,075	138,005	161,730	5,465	57
5,224,255	4,659,775	632,432	51,050,740	16,665,385	...	96,625	43,105	9,250	4,173,165	467,695	16,631,770	101,700	4,598,235	8,073,775	189,835	58
6,432,935	3,220,220	580,110	40,521,927	6,019,080	...	21,170	32,302	15,700	3,027,365	775,455	15,740,955	90,000	6,789,320	7,779,350	231,230	59
923,810	2,346,430	157,850	17,591,782	10,967,770	...	50,590	33,250	...	561,700	65,550	1,797,347	35,750	779,750	3,263,875	36,200	60
1,084,830	1,479,120	65,340	11,637,350	4,190,940	...	9,000	22,331	700	315,090	175,260	1,975,614	48,755	1,382,440	3,470,205	46,995	61
145	208	11	782	272	...	10	5	...	70	...	155	...	125	145	...	62
970	391	25	2,063	216	...	5	...	...	175	50	742	10	495	355	15	63
1,180	2,081	64	6,309	2,314	...	145	50	...	345	...	1,380	...	670	1,405	...	64
8,735	5,745	260	19,370	3,175	...	5	...	...	1,405	315	5,395	165	4,595	4,285	30	65
16,790	34,080	1,085	116,015	38,180	...	3,100	1,000	...	4,960	...	29,370	...	10,185	29,220	...	66
158,400	117,700	6,885	404,595	82,305	...	375	...	...	23,220	6,595	98,260	7,800	107,695	77,840	595	67
6,705	22,660	60	62,070	27,330	...	3,100	750	...	1,350	...	13,170	...	2,615	13,755	...	68
78,620	62,895	2,085	144,010	28,620	...	...	...	...	7,470	2,000	31,315	2,450	22,295	49,565	295	69
3,201	2,172	845	18,311	4,986	...	16	10	5	2,155	261	5,586	43	2,126	2,947	176	70
4,590	1,682	859	18,465	2,103	...	21	13	...	1,968	466	7,327	55	3,405	2,835	272	71
122,090	89,308	10,157	586,910	161,968	...	375	837	125	59,970	5,635	193,720	1,140	65,710	95,620	1,810	72
165,298	62,305	12,300	617,439	67,969	...	570	1,057	...	54,555	12,020	268,777	1,495	109,025	98,140	3,831	73
4,701,120	3,639,520	327,898	24,761,312	6,926,920	...	13,050	49,618	4,250	2,421,010	238,460	8,052,709	46,730	2,842,025	4,101,215	65,325	74
6,730,840	2,601,483	396,157	25,963,549	2,812,310	...	27,805	55,709	...	2,373,205	506,200	11,060,000	54,950	4,727,920	4,212,535	132,915	75
763,321	1,106,120	92,718	4,515,445	2,892,230	...	1,650	14,248	...	164,950	11,955	404,032	22,300	199,895	789,745	14,440	76
460,060	544,676	67,455	2,802,750	1,026,155	...	10,800	45,000	...	78,370	43,435	554,680	16,660	321,605	689,945	16,100	77
1,405	1,464	297	13,435	5,268	...	46	30	...	860	96	2,978	28	1,456	2,527	146	78
25,410	40,209	3,445	455,245	248,186	...	1,750	1,100	...	15,190	2,280	78,546	1,360	29,095	76,670	1,068	79
524,065	817,665	46,927	10,828,941	5,979,535	...	46,900	14,386	...	332,585	52,795	1,827,465	35,525	688,260	1,831,880	19,610	80
79,065	61,810	17,753	384,816	72,227	...	595	1,805	...	56,695	3,930	145,958	1,140	44,781	54,670	3,015	81
107,909	42,875	21,029	387,913	27,035	...	160	961	50	46,606	5,892	177,690	1,400	70,850	53,375	3,894	82
173,970	139,925	33,076	809,987	152,447	...	1,430	3,363	...	119,120	7,980	297,329	2,040	100,173	121,320	4,785	83

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

[Data are based on reports for only

	Item (For definitions and explanations, see text)	Area 8					
		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...	4,024	1,121	...	...	2	...
2	1950...	10,869	1,975	...	...	6	...
3	number 1954...	9,466	2,765	...	...	5	...
4	1950...	27,713	4,812	...	...	25	...
5	All cattle and calves.....farms reporting 1954...	17,738	5,221	...	15	3	...
6	1950...	18,899	3,972	...	5	16	...
7	number 1954...	563,208	121,701	...	165	620	...
8	1950...	433,882	59,359	...	60	687	...
9	Cows, including heifers that have calved.....farms reporting 1954...	16,307	4,869	...	15	3	...
10	1950...	18,142	3,786	...	...	16	...
11	number 1954...	185,398	46,461	...	65	244	...
12	1950...	152,795	23,467	...	...	300	...
13	Milk cows.....farms reporting 1954...	13,747	3,927	...	5	1	...
14	1950...	17,165	3,546	...	...	15	...
15	number 1954...	117,951	28,617	...	5	11	...
16	1950...	127,095	19,561	...	...	115	...
17	All hogs and pigs.....farms reporting 1954...	15,207	3,800	...	10	2	...
18	1950...	17,555	3,352	...	...	11	...
19	number 1954...	1,083,558	194,987	...	120	19	...
20	1950...	829,628	106,547	...	...	321	...
21	Chickens 4 months old and over..farms reporting 1954...	17,367	5,346	...	5	...	...
22	1950...	18,876	4,009	...	5	15	...
23	number 1954...	5,050,399	1,409,995	...	325	...	...
24	1950...	4,086,241	755,850	...	500	2,900	...
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	16,475	4,543	...	5	3	...
26	1949...	17,536	3,340	...	...	12	...
27	number 1954...	283,906	40,876	...	40	159	...
28	1949...	246,567	21,368	...	...	104	...
29	dollars 1954...	45,666,339	4,839,829	...	3,650	23,482	...
30	1949...	43,766,637	3,053,240	...	...	22,171	...
31	Hogs and pigs sold alive.....farms reporting 1954...	15,354	3,857	...	10	2	...
32	1949...	18,105	3,492	...	...	11	...
33	number 1954...	1,119,424	168,141	...	10	19	...
34	1949...	1,198,648	127,448	...	...	322	...
35	dollars 1954...	47,644,411	6,762,259	...	310	690	...
36	1949...	50,941,801	5,005,781	...	...	11,645	...
37	Chickens sold.....farms reporting 1954...	12,572	3,647	...	...	...	...
38	1949...	15,799	3,014	...	5	10	...
39	dollars 1954...	1,477,436	386,545	...	...	...	...
40	1949...	3,093,471	495,108	...	2,175	785	...
41	Chicken eggs sold.....farms reporting 1954...	16,474	4,925	...	5	...	...
42	1949...	18,439	3,713	...	10	15	...
43	dozens 1954...	41,742,547	10,140,188	...	1,200	...	...
44	1949...	42,289,780	6,143,107	...	48,150	38,100	...
45	dollars 1954...	11,392,438	2,704,151	...	360	...	...
46	1949...	15,187,819	2,189,450	...	15,420	15,070	...
47	Milk sold[2].....pounds 1954...	537,775,592	104,709,382	...	...	90,240	...
48	dollars 1954...	12,563,688	2,359,490	...	...	2,100	...
49	1949...	11,383,876	1,328,782	...	...	1,650	...
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	19,374	6,951	...	25	...	...
51	1949...	20,096	5,083	...	5	5	...
52	acres 1954...	1,379,325	496,476	...	1,740	...	...
53	1949...	1,481,372	402,847	...	50	100	...
54	Corn harvested for grain.....farms reporting 1954...	19,294	6,951	...	25	...	...
55	1949...	20,006	5,073	...	5	5	...
56	acres 1954...	1,295,442	481,153	...	1,740	...	...
57	1949...	1,399,774	393,726	...	50	100	...
58	bushels harvested 1954...	68,824,188	26,334,238	...	109,975	...	...
59	1949...	60,853,590	17,320,215	...	2,000	4,000	...
60	bushels sold 1954...	28,613,187	17,520,986	...	86,475	...	...
61	1949...	26,201,660	12,493,820	...	2,000	...	...
62	Spring wheat threshed or combined[3].....farms reporting 1954...	419	188	...	...	...	...
63	1949...	1,205	372	...	...	...	...
64	acres 1954...	4,628	2,384	...	...	...	...
65	1949...	21,659	8,254	...	...	...	...
66	bushels harvested 1954...	54,107	27,651	...	...	...	...
67	1949...	366,818	122,713	...	...	...	...
68	bushels sold 1954...	30,428	21,001	...	...	...	...
69	1949...	146,338	79,288	...	...	...	...
70	Oats threshed or combined.....farms reporting 1954...	18,449	6,528	...	25	...	...
71	1949...	18,784	4,597	...	10	6	...
72	acres 1954...	915,048	312,193	...	635	...	...
73	1949...	854,144	192,946	...	75	331	...
74	bushels harvested 1954...	30,828,026	10,322,657	...	26,955	...	...
75	1949...	31,824,833	7,392,650	...	4,100	18,208	...
76	bushels sold 1954...	8,193,160	4,516,814	...	14,540	...	...
77	1949...	6,625,988	2,952,295	...	3,100	12,708	...
78	Soybeans harvested for beans...farms reporting 1954...	12,421	5,638	...	15	3	...
79	acre 1954...	417,638	238,639	...	325	154	...
80	bushels harvested 1954...	9,970,452	5,773,108	...	8,950	4,120	...
81	Hay cut.....acres 1954...	344,809	95,691	...	425	364	...
82	1949...	277,606	53,845	...	40	119	...
83	tons 1954[4]..	655,555	179,515	...	910	982	...

[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]Spring wheat, other than durum and macaroni. [4]Excludes grass silage.

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—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...	125	50	1,874	10	155	612	75
2	1950...	85	121	5,277	40	1,080	2,205	80
3	number 1954...	250	100	4,401	15	306	1,489	135
4	1950...	270	279	13,867	90	2,605	5,450	315
5	All cattle and calves.....farms reporting 1954...	530	215	7,501	166	852	2,940	295
6	1950...	160	313	8,632	60	1,805	3,671	265
7	number 1954...	18,935	5,020	303,909	4,317	23,671	83,520	1,350
8	1950...	4,975	3,922	251,869	1,280	37,815	72,585	1,330
9	Cows, including heifers that have calved.....farms reporting 1954...	530	195	6,607	166	837	2,865	220
10	1950...	160	312	8,162	60	1,790	3,606	250
11	number 1954...	8,720	1,320	83,043	1,705	9,720	33,565	555
12	1950...	2,535	1,619	77,042	525	16,165	30,442	700
13	Milk cows.....farms reporting 1954...	530	140	5,398	131	811	2,614	190
14	1950...	155	302	7,596	60	1,760	3,501	230
15	number 1954...	8,605	585	44,223	1,290	8,847	25,313	455
16	1950...	2,425	1,251	60,343	430	15,300	27,065	605
17	All hogs and pigs.....farms reporting 1954...	350	135	7,158	130	762	2,725	135
18	1950...	110	223	8,398	45	1,700	3,526	190
19	number 1954...	21,760	9,190	637,712	8,380	45,590	164,635	1,165
20	1950...	5,250	6,891	498,059	1,755	69,600	139,315	1,890
21	Chickens 4 months old and over..farms reporting 1954...	440	370	6,930	165	842	2,804	465
22	1950...	145	516	8,290	55	1,780	3,636	425
23	number 1954...	124,395	228,915	1,993,404	47,735	287,785	894,115	63,730
24	1950...	23,450	147,035	1,783,486	11,290	470,990	844,930	45,810
	Livestock and livestock products sold:							
25	Cattle and calves sold alive....farms reporting 1954...	500	150	7,402	156	811	2,780	125
26	1949...	155	238	8,560	55	1,715	3,356	105
27	number 1954...	5,375	2,560	197,138	1,271	7,016	29,066	405
28	1949...	2,120	1,301	180,439	305	12,580	28,125	225
29	dollars 1954...	516,470	457,755	35,085,207	173,567	773,390	3,761,244	31,745
30	1949...	179,415	194,949	34,572,612	46,355	1,631,835	4,047,030	19,030
31	Hogs and pigs sold alive.....farms reporting 1954...	360	115	7,328	120	777	2,705	80
32	1949...	115	242	8,684	35	1,740	3,646	140
33	number 1954...	19,120	8,270	712,442	7,145	43,652	160,145	480
34	1949...	5,110	8,039	777,544	1,660	83,710	193,745	1,070
35	dollars 1954...	760,165	279,570	31,119,412	290,490	1,786,705	6,624,775	20,035
36	1949...	197,120	314,652	34,055,000	64,505	3,383,185	7,871,468	38,445
37	Chickens sold.....farms reporting 1954...	290	240	5,151	130	716	2,188	210
38	1949...	100	431	7,059	55	1,645	3,260	220
39	dollars 1954...	34,940	62,005	568,441	12,335	126,400	272,395	14,375
40	1949...	14,050	236,144	1,261,379	15,530	395,890	648,655	23,755
41	Chicken eggs sold.....farms reporting 1954...	430	350	6,698	145	842	2,739	340
42	1949...	130	521	8,204	50	1,795	3,671	330
43	dozens 1954...	1,039,850	2,385,310	16,967,310	355,265	2,907,470	7,615,644	330,310
44	1949...	194,640	1,868,170	18,814,873	80,940	5,935,765	8,892,420	273,615
45	dollars 1954...	273,965	713,550	4,623,607	103,395	788,270	2,099,340	85,800
46	1949...	73,200	696,424	6,687,870	28,990	2,189,835	3,195,030	96,530
47	Milk sold[2].....pounds 1954...	69,423,213	1,865,220	180,855,481	6,365,116	49,932,053	124,070,010	464,877
48	dollars 1954...	1,889,435	41,765	4,092,128	149,825	1,115,390	2,904,065	9,490
49	1949...	565,830	78,195	5,106,541	32,090	1,736,235	2,516,533	18,020
	Specified crops harvested:							
50	Corn for all purposes.....farms reporting 1954...	465	235	7,560	191	832	2,995	120
51	1949...	150	259	8,728	60	1,770	3,806	230
52	acres 1954...	26,790	14,710	568,894	13,289	47,885	208,241	1,300
53	1949...	9,160	12,364	673,511	4,135	100,975	275,020	3,210
54	Corn harvested for grain.....farms reporting 1954...	450	235	7,520	191	832	2,980	110
55	1949...	145	254	8,688	60	1,760	3,806	210
56	acres 1954...	22,650	14,105	520,374	12,759	43,670	197,731	1,260
57	1949...	7,795	11,999	624,929	4,040	93,145	260,820	3,170
58	bushels harvested 1954...	1,206,065	902,685	26,769,075	669,950	2,223,945	10,547,085	61,170
59	1949...	312,475	550,665	26,836,560	173,100	4,084,255	11,440,225	130,095
60	bushels sold 1954...	177,125	227,485	5,264,671	315,620	496,245	4,499,960	24,620
61	1949...	56,250	100,530	6,360,030	99,750	1,223,790	5,832,945	32,545
62	Spring wheat threshed or combined[3].....farms reporting 1954...	5	5	150	1	...	65	5
63	1949...	10	15	458	...	80	270	...
64	acres 1954...	25	40	1,454	15	...	695	15
65	1949...	600	100	7,325	...	820	4,560	...
66	bushels harvested 1954...	225	200	16,721	300	...	8,885	125
67	1949...	6,000	960	148,270	...	14,175	74,700	...
68	bushels sold 1954...	...	...	5,992	300	...	3,135	...
69	1949...	...	...	32,200	...	5,795	29,055	...
70	Oats threshed or combined.....farms reporting 1954...	465	180	7,323	181	802	2,900	45
71	1949...	125	239	8,221	60	1,710	3,696	120
72	acres 1954...	20,680	7,575	387,292	7,985	33,165	145,008	515
73	1949...	5,315	7,862	403,510	2,340	72,075	166,450	3,240
74	bushels harvested 1954...	673,430	291,025	13,255,039	260,080	1,073,250	4,909,515	16,075
75	1949...	164,725	325,600	14,788,855	100,900	2,659,570	6,294,895	75,330
76	bushels sold 1954...	83,640	50,695	1,906,261	79,500	156,775	1,382,685	2,250
77	1949...	25,680	32,660	1,767,870	32,550	304,600	1,483,925	10,600
78	Soybeans harvested for beans....farms reporting 1954...	150	90	3,652	151	397	2,290	35
79	acres 1954...	2,735	2,950	95,641	4,570	7,687	64,627	310
80	bushels harvested 1954...	58,020	76,700	2,203,001	111,750	184,547	1,543,331	6,925
81	Hay cut.....acres 1954...	12,770	2,620	166,674	3,005	12,912	49,618	730
82	1949...	2,885	2,622	140,278	1,122	23,115	52,380	1,200
83	tons 1954[4]..	24,645	5,190	311,583	6,815	25,413	99,227	1,275

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						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	165,324	81,329	34,605	242	30,351	6,290	11,979	5,074
2	1950...	179,119	88,521	33,249	331	35,138	8,515	14,151	4,465
3	Land in farms.....acres 1954...	32,353,114	14,432,103	9,847,336	139,210	6,625,405	1,052,714	2,924,398	1,168,264
4	1950...	33,004,827	15,099,813	8,822,210	143,467	7,366,378	1,410,488	3,369,026	1,001,819
5	Average size of farm.....acres 1954...	195.7	177.5	284.6	575.2	218.3	167.4	244.1	230.2
6	1950...	184.3	170.6	265.3	433.4	209.6	165.6	238.1	224.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	21,051	19,085	27,239	59,504	28,511	21,619	33,455	26,047
8	1950...	15,686	14,233	20,448	47,427	20,912	16,485	24,483	19,396
9	Average per acre.....dollars 1954...	105.73	104.85	92.48	110.67	130.82	129.46	138.34	113.45
10	1950...	84.21	82.48	76.03	118.51	99.40	98.90	102.30	86.49
11	Proportion of farms reporting value.....percent 1954...	85	89	79	88	85	84	85	87
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	156,650	78,191	34,505	242	29,971	6,145	11,959	5,074
13	1949...	170,649	85,139	33,133	316	34,666	8,284	14,141	4,460
14	acres 1954...	19,628,783	8,477,643	6,031,726	81,732	4,711,345	680,306	2,213,376	847,616
15	1949...	19,809,064	8,713,708	5,411,171	86,497	5,210,169	895,761	2,549,633	735,574
16	1 to 9 acres.....farms reporting 1954...	6,685	1,820	120	...	130	70	10	5
17	10 to 19 acres.....farms reporting 1954...	6,180	2,470	340	...	140	90	15	10
18	20 to 29 acres.....farms reporting 1954...	6,635	3,580	680	...	245	110	15	50
19	30 to 49 acres.....farms reporting 1954...	14,536	9,355	2,025	10	940	480	85	115
20	50 to 99 acres.....farms reporting 1954...	40,232	25,231	7,852	40	5,776	2,190	1,015	845
21	100 to 199 acres.....farms reporting 1954...	55,939	27,553	12,934	96	15,166	2,655	6,436	2,635
22	200 to 499 acres.....farms reporting 1954...	24,752	7,758	9,544	65	7,358	545	4,297	1,323
23	500 acres and over.....farms reporting 1954...	1,691	424	1,010	31	216	5	86	91
24	Cropland used only for pasture..farms reporting 1954...	64,733	32,089	15,622	125	13,246	2,361	5,544	1,585
25	1949...	68,074	34,513	14,519	106	14,585	3,199	6,149	1,276
26	acres 1954...	1,575,434	768,972	417,995	7,212	324,844	53,033	129,645	35,471
27	1949...	1,593,742	794,146	379,209	8,787	344,093	74,591	135,615	27,002
28	Cropland not harvested and not pastured.....farms reporting 1954...	36,035	17,169	9,692	39	4,922	731	2,004	1,212
29	1949...	34,812	16,276	8,488	67	5,205	935	2,219	1,014
30	acres 1954...	1,163,146	469,300	447,062	3,710	143,211	13,932	52,977	54,674
31	1949...	1,185,574	500,354	401,392	8,757	162,109	17,230	63,970	54,095
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	16,132	7,832	4,714	23	2,259	355	948	494
33	acres 1954...	448,451	176,502	189,157	990	62,773	6,280	22,678	24,544
34	Cropland lying idle.....farms reporting 1954...	23,787	11,147	6,283	27	3,084	421	1,257	798
35	acres 1954...	714,695	292,798	257,905	2,720	80,438	7,652	30,299	30,130
36	Woodland pastured.....farms reporting 1954...	62,030	32,210	15,451	116	7,031	2,131	1,743	859
37	acres 1954...	2,992,509	1,522,317	879,910	12,141	302,126	84,390	65,679	39,092
38	Woodland not pastured.....farms reporting 1954...	37,020	18,156	9,416	83	3,877	1,025	1,126	605
39	acres 1954...	1,519,523	658,072	484,767	12,480	95,838	21,650	25,249	20,959
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	74,619	37,444	17,048	133	15,139	3,274	6,309	2,102
41	acres 1954...	2,559,129	1,235,764	696,331	11,054	510,341	107,857	202,099	69,698
42	Improved (see text).....farms reporting 1954...	7,843	4,164	2,099	28	1,220	285	442	131
43	acres 1954...	139,940	70,619	41,686	915	22,480	4,920	7,695	2,180
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	161,857	79,997	34,267	235	29,602	6,144	11,883	4,683
45	acres 1954...	2,914,590	1,300,035	889,545	10,881	537,700	91,546	235,373	100,754
46	Cropland, total.....farms reporting 1954...	158,795	78,921	34,525	242	30,016	6,160	11,959	5,074
47	1949...	173,048	85,981	33,188	331	34,788	8,335	14,146	4,465
48	acres 1954...	22,367,363	9,715,915	6,896,783	92,654	5,179,400	747,271	2,395,998	937,761
49	1949...	22,588,380	10,008,208	6,191,772	104,041	5,716,371	987,582	2,749,218	816,671
50	Land pastured, total.....farms reporting 1954...	143,745	72,051	31,937	222	27,239	5,799	11,243	3,644
51	1949...	159,122	80,876	31,196	266	32,016	8,015	13,331	3,144
52	acres 1954...	7,127,072	3,527,053	1,994,236	30,407	1,137,311	245,280	397,423	144,261
53	1949...	7,567,623	3,857,185	1,858,452	30,301	1,311,709	342,636	473,286	116,462
54	Woodland, total.....farms reporting 1954...	78,603	40,309	18,628	147	9,035	2,596	2,386	1,221
55	1949...	90,988	47,347	18,660	178	11,622	3,652	3,201	1,204
56	acres 1954...	4,512,032	2,180,389	1,364,677	24,621	397,964	106,040	90,928	60,051
57	1949...	5,070,843	2,543,013	1,293,040	19,397	513,380	170,605	120,697	59,083
58	Irrigated land in farms.....farms reporting 1954...	414	198	104	12	41	...	5	1
59	1949...	291	169	82	8	...	...	...	...
60	acres 1954...	8,699	2,565	4,337	357	755	...	25	90
61	1949...	4,009	1,911	1,947	87	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	27,664	13,552	6,865	56	6,663	1,210	2,869	961
63	acres 1954...	631,622	274,092	180,875	2,946	168,594	21,630	80,299	27,460
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	6,149	3,151	1,550	18	1,272	325	337	85
65	acres 1954...	275,424	140,608	68,531	1,205	62,435	17,380	17,175	3,845
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	20,986	10,043	5,629	56	4,887	747	2,492	600
67	tons...	41,636	19,506	11,720	335	9,359	1,430	4,623	929
68	acres on which used...	402,976	193,556	113,501	3,363	86,705	12,617	42,734	10,209
69	Other pasture.....farms reporting...	1,896	967	530	21	357	55	146	66
70	tons...	2,904	1,401	857	65	511	54	217	86
71	acres on which used...	34,777	16,095	11,374	673	5,375	780	2,195	1,165
72	Corn.....farms reporting...	56,093	27,554	14,478	143	12,707	2,468	5,079	1,707
73	tons...	170,124	75,777	48,564	995	43,333	6,475	18,912	5,405
74	acres on which used...	2,197,956	949,736	622,025	10,081	598,453	88,733	271,038	73,217
75	Oats.....farms reporting...	16,391	8,046	4,813	54	3,077	451	1,141	484
76	tons...	36,333	16,659	11,276	263	7,698	799	3,176	1,001
77	acres on which used...	505,720	224,758	183,527	2,652	89,961	9,238	36,495	15,038
78	Fruits, vegetables, potatoes, etc....farms reporting...	2,916	1,299	822	33	400	101	123	84
79	tons...	17,427	4,701	7,602	2,917	1,900	570	543	418
80	acres on which used...	115,982	33,672	40,615	24,643	15,323	4,690	5,039	3,409
81	Other crops.....farms reporting...	13,097	6,288	4,344	21	2,094	247	807	654
82	tons...	47,692	18,664	21,421	249	6,836	642	2,424	2,781
83	acres on which used...	929,214	354,780	440,500	2,864	125,445	9,057	38,473	64,011

[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]

The State—Continued			Area 1										
Tenure of operator[1]—Con.			Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
5,220	1,788	18,797	16,356	8,179	4,963	5	1,804	187	524	811	129	153	1,405
5,840	2,167	21,880	17,412	9,404	4,465	14	2,179	265	718	789	187	220	1,350
1,167,294	312,735	1,309,060	5,520,422	2,309,307	2,427,278	9,420	644,817	46,999	204,423	300,722	55,053	37,620	129,600
1,234,023	351,022	1,572,959	5,407,019	2,562,119	1,996,722	25,651	688,027	48,910	255,658	265,053	64,474	53,932	134,500
223.6	174.9	69.6	337.5	282.3	489.1	1,884.0	357.4	251.3	390.1	370.8	426.8	245.9	92.2
211.3	162.0	71.9	310.5	272.4	447.2	1,832.2	315.8	184.6	356.1	335.9	344.8	245.1	99.6
30,482	20,106	6,164	20,836	17,605	29,213	81,132	24,439	15,897	26,765	26,398	23,958	14,638	4,224
22,580	13,790	5,278	13,952	12,136	19,941	76,788	14,971	7,421	16,515	16,967	17,416	10,135	3,852
135.70	112.37	84.35	60.22	61.02	58.34	54.78	67.72	57.42	70.02	70.91	56.89	58.03	43.77
106.75	84.61	72.01	44.69	44.19	44.71	42.68	47.53	40.21	46.26	50.51	49.98	42.70	39.51
86	80	81	88	90	88	80	86	79	84	91	94	76	79
5,180	1,613	13,741	15,703	7,961	4,948	5	1,779	182	534	811	124	128	1,010
5,830	1,951	17,395	16,717	9,119	4,455	14	2,109	225	718	784	187	195	1,020
773,714	196,333	326,337	3,398,427	1,387,447	1,520,493	6,976	440,581	27,573	145,829	208,924	33,597	24,658	42,930
818,087	211,114	387,519	3,216,130	1,472,749	1,227,113	15,168	458,830	28,145	177,136	179,360	41,498	32,691	42,270
5	40	4,615	310	75	5	...	...	...	...	...	...	...	230
5	20	3,230	285	130	10	...	5	...	...	...	...	5	140
15	55	2,130	275	110	...	...	15	5	...	5	...	5	150
115	145	2,206	675	400	75	...	35	25	...	5	5	...	165
1,256	470	1,333	2,270	1,575	310	...	150	40	20	35	15	40	235
2,805	635	190	5,456	3,326	1,485	...	560	65	140	290	30	35	85
953	240	27	5,426	2,114	2,412	...	895	45	341	412	62	35	5
26	8	10	1,006	231	651	5	119	2	33	64	12	8	...
3,134	622	3,651	7,615	3,962	2,553	...	800	61	347	250	95	47	300
3,229	732	4,351	8,064	4,563	2,281	4	871	120	282	273	110	86	345
92,695	14,000	56,411	230,374	113,864	88,128	...	23,552	1,883	8,832	6,793	4,629	1,415	4,830
88,479	18,406	67,507	238,299	134,088	71,288	5,005	22,303	3,470	7,365	6,812	3,206	1,450	5,615
660	315	4,213	10,348	5,041	3,690	3	1,144	81	373	558	72	60	470
688	349	4,776	10,832	5,628	3,301	12	1,386	115	466	581	115	109	505
13,901	7,727	99,863	626,991	239,219	301,666	1,261	71,035	3,337	19,688	40,517	4,596	2,897	13,810
15,535	11,279	112,962	652,163	282,182	259,440	4,112	84,389	3,505	29,461	39,770	5,529	6,124	22,040
312	150	1,304	4,912	2,337	1,892	1	547	40	173	269	25	40	135
6,064	3,207	19,029	267,243	96,033	137,528	125	31,242	1,565	6,937	19,869	1,174	1,697	2,315
396	212	3,246	6,913	3,353	2,441	3	751	46	265	338	65	37	365
7,837	4,520	80,834	359,748	143,186	164,138	1,136	39,793	1,772	12,751	20,648	3,422	1,200	11,495
1,753	545	7,222	6,249	3,269	2,070	1	459	81	101	156	71	50	450
89,050	23,915	276,015	318,852	159,622	116,340	50	21,740	3,295	3,796	8,164	4,940	1,545	21,100
820	301	5,488	5,552	2,753	1,878	1	445	65	128	153	63	36	475
16,254	11,726	268,366	296,646	126,614	126,906	30	22,086	3,425	6,357	8,878	1,555	1,871	21,010
2,623	831	4,855	4,164	2,146	1,322	3	423	57	126	159	40	41	270
103,012	27,675	105,639	179,538	88,162	65,347	583	18,106	2,290	4,894	6,895	2,427	1,600	7,340
322	40	332	546	282	191	1	62	15	10	21	6	10	10
6,745	940	4,240	13,064	6,245	5,489	100	1,055	250	90	280	175	260	175
5,175	1,717	17,756	15,825	7,957	4,880	5	1,698	177	529	706	134	152	1,285
78,668	31,359	176,429	469,594	194,379	208,398	520	47,717	5,196	15,027	20,551	3,309	3,634	18,580
5,185	1,638	15,091	15,888	8,016	4,953	5	1,779	182	534	811	124	128	1,135
5,835	2,007	18,760	16,977	9,219	4,460	14	2,134	240	718	789	187	200	1,150
880,310	218,060	482,611	4,255,792	1,740,530	1,910,287	8,237	535,168	32,793	174,349	256,234	42,822	28,970	61,570
922,101	240,799	567,988	4,106,592	1,889,019	1,557,841	24,285	565,522	35,120	213,962	225,942	50,233	40,265	69,925
5,070	1,483	12,296	12,555	6,505	3,958	3	1,284	132	472	446	131	103	805
5,678	1,848	14,768	14,066	7,812	3,791	11	1,667	210	644	475	171	167	785
284,757	65,590	438,065	728,764	361,648	269,815	633	63,398	7,468	17,522	21,852	11,996	4,560	33,270
296,039	83,286	509,976	798,802	449,755	239,865	5,645	76,902	10,910	27,439	22,072	9,581	6,900	26,635
2,126	706	10,484	8,882	4,623	2,817	2	675	101	173	252	78	71	765
2,589	976	13,181	10,074	5,689	2,670	9	981	160	260	313	127	121	725
105,304	35,641	544,381	615,498	286,236	243,246	80	43,826	6,720	10,153	17,042	6,495	3,416	42,110
115,390	47,605	702,013	657,952	351,103	215,345	699	52,275	6,695	16,967	16,238	5,820	6,555	38,530
15	20	59	20	16	3	...	1	...	...	1	...	...	...
...	...	32	5	...	5	...	...	...	...	...	...	...	...
290	350	685	682	375	217	...	90	...	...	90	...	...	...
...	...	64	5	...	5	...	...	...	...	...	...	...	...
1,373	250	528	1,324	651	521	...	132	...	47	63	17	5	20
33,185	6,020	5,115	61,023	26,477	27,622	...	6,479	...	2,024	3,790	450	215	445
460	65	158	32	10	6	...	6	...	1	5	...	...	10
21,140	2,895	2,645	2,360	1,790	440	...	70	...	10	60	...	...	60
883	165	371	2,352	1,206	859	...	242	26	80	101	35	...	45
2,134	243	716	4,455	2,258	1,705	...	406	54	138	152	62	...	86
18,475	2,670	5,851	64,552	31,900	24,817	...	6,360	687	1,985	2,348	1,340	...	1,475
75	15	21	200	98	81	...	11	...	1	10	...	...	10
132	22	70	382	174	141	...	12	...	1	11	...	...	55
1,085	150	1,260	5,615	2,152	2,103	...	255	...	25	230	...	...	1,105
2,888	565	1,211	2,395	1,110	917	1	332	32	129	114	37	20	35
10,906	1,635	1,455	3,747	1,681	1,475	5	562	58	239	165	73	27	24
142,875	22,590	17,661	61,225	27,332	24,085	135	9,133	613	3,975	2,856	1,079	610	540
870	131	401	3,799	1,890	1,466	...	368	26	111	154	41	36	75
2,436	286	437	7,623	3,338	3,431	...	782	34	258	328	82	80	72
25,385	3,805	4,822	192,580	80,061	92,982	...	18,137	813	5,659	7,810	2,015	1,840	1,400
46	46	362	824	364	291	1	153	35	57	54	1	6	15
55	314	307	5,694	2,265	2,486	30	899	170	334	300	3	92	14
590	1,595	1,729	47,381	17,775	20,833	650	8,078	1,470	3,274	2,739	20	575	45
308	78	350	5,841	2,791	2,297	4	664	47	165	383	36	33	85
740	249	522	30,016	11,377	15,132	58	3,358	180	796	2,186	72	124	91
9,089	4,815	5,625	741,962	273,375	376,592	1,912	88,498	4,562	21,294	56,738	2,469	3,435	1,585

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)	Areas 2 and A							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	17,296	6,926	3,342	18	259	100	26	36
2	1950...	21,667	8,813	3,278	9	493	195	40	41
3	Land in farms.....acres 1954...	2,837,415	1,257,979	866,682	8,715	63,760	17,940	6,840	9,675
4	1950...	3,111,456	1,441,664	733,315	4,646	108,430	34,575	14,500	10,340
5	Average size of farm.....acres 1954...	164.1	181.6	259.3	484.2	246.2	179.4	263.1	268.8
6	1950...	143.6	163.6	223.7	516.2	219.9	177.3	362.5	252.2
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	6,704	7,194	9,251	16,647	7,995	5,981	5,912	8,858
8	1950...	5,545	5,997	7,932	22,497	6,179	4,366	9,167	10,866
9	Average per acre.....dollars 1954...	41.45	39.63	34.24	37.91	30.85	38.78	19.75	32.96
10	1950...	38.46	36.49	34.79	43.58	27.58	24.92	22.73	43.09
11	Proportion of farms reporting value.....percent 1954...	88	94	71	94	79	80	62	100
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	15,855	6,651	3,312	18	244	95	26	36
13	1949...	20,278	8,489	3,258	4	468	185	35	41
14	acres 1954...	815,302	367,101	297,785	2,833	22,176	6,190	2,968	3,468
15	1949...	863,473	426,191	240,853	824	32,735	8,265	4,985	3,990
16	1 to 9 acres.....farms reporting 1954...	1,815	245	5	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	2,125	580	80	...	10	5	...	...
18	20 to 29 acres.....farms reporting 1954...	2,295	920	290	...	15	5	...	...
19	30 to 49 acres.....farms reporting 1954...	3,610	1,885	610	5	50	25	5	5
20	50 to 99 acres.....farms reporting 1954...	4,078	2,170	1,370	...	91	40	5	15
21	100 to 199 acres.....farms reporting 1954...	1,556	768	693	5	60	20	15	15
22	200 to 499 acres.....farms reporting 1954...	361	81	254	8	17	...	1	1
23	500 acres and over.....farms reporting 1954...	15	2	10	...	1	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	5,229	2,225	1,323	7	72	20	11	...
25	1949...	5,762	2,654	1,048	...	155	75	15	...
26	acres 1954...	126,403	64,200	32,208	360	2,540	385	675	...
27	1949...	123,329	58,691	27,348	...	5,545	2,395	305	...
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,811	1,863	987	10	92	40	5	26
29	1949...	5,683	2,177	1,004	7	146	70	15	21
30	acres 1954...	132,238	52,451	32,854	400	2,675	830	110	1,220
31	1949...	133,874	49,366	27,979	105	5,430	2,455	995	1,185
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,995	868	449	5	35	15	...	10
33	acres 1954...	36,575	15,804	9,222	100	605	285	...	145
34	Cropland lying idle.....farms reporting 1954...	3,313	1,214	664	5	72	25	15	21
35	acres 1954...	95,663	36,647	23,632	300	2,070	545	110	1,075
36	Woodland pastured.....farms reporting 1954...	11,851	5,139	2,731	13	181	70	16	20
37	acres 1954...	721,571	345,719	203,676	2,621	12,770	4,935	595	1,320
38	Woodland not pastured.....farms reporting 1954...	8,569	3,420	1,870	17	127	40	16	30
39	acres 1954...	598,746	237,352	169,025	1,969	10,312	1,290	1,552	2,105
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	5,041	2,256	1,060	1	91	35	10	10
41	acres 1954...	185,072	87,375	52,160	209	4,605	1,700	500	285
42	Improved (see text).....farms reporting 1954...	846	440	196	...	10	10	...	...
43	acres 1954...	16,025	9,120	4,160	...	200	200	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16,850	6,810	3,297	18	249	95	26	36
45	acres 1954...	258,083	103,781	78,974	323	8,682	2,610	440	1,277
46	Cropland, total.....farms reporting 1954...	16,465	6,766	3,317	18	254	100	26	36
47	1949...	20,880	8,621	3,268	9	493	195	40	41
48	acres 1954...	1,073,943	483,752	362,847	3,593	27,391	7,405	3,753	4,688
49	1949...	1,120,676	534,248	296,180	929	43,710	13,115	6,285	5,175
50	Land pastured, total.....farms reporting 1954...	15,041	6,339	3,235	13	238	90	26	25
51	1949...	18,506	8,202	3,120	9	458	180	40	36
52	acres 1954...	1,033,046	497,294	288,044	3,190	19,915	7,020	1,770	1,605
53	1949...	1,116,732	552,304	249,484	2,263	43,578	16,030	4,175	3,395
54	Woodland, total.....farms reporting 1954...	15,098	6,234	3,119	18	232	100	21	30
55	1949...	19,050	7,951	3,033	9	418	170	35	36
56	acres 1954...	1,320,317	583,071	372,701	4,590	23,082	6,225	2,147	3,425
57	1949...	1,552,309	708,576	337,966	3,206	41,130	12,845	3,305	3,645
58	Irrigated land in farms.....farms reporting 1954...	17	10	5	1	...	...	...	...
59	1949...	15	10	...	...	...	...	...	...
60	acres 1954...	173	140	5	18	...	...	...	...
61	1949...	85	80	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	600	292	138	...	10	...	...	5
63	acres 1954...	7,645	3,920	2,395	...	135	...	...	75
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	50	15	20	...	5	...	5	...
65	acres 1954...	655	160	385	...	25	...	25	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	677	314	206	1	10	5	...	5
67	tons...	1,004	577	244	5	20	2	...	18
68	acres on which used...	9,152	5,641	2,070	40	120	60	...	60
69	Other pasture.....farms reporting...	80	60	20	...	...	...	...	...
70	tons...	76	51	25	...	...	...	...	...
71	acres on which used...	700	355	345	...	...	...	...	...
72	Corn.....farms reporting...	1,300	648	519	5	41	25	...	...
73	tons...	1,800	805	857	15	48	18	...	...
74	acres on which used...	26,853	11,485	13,345	100	860	540	...	...
75	Oats.....farms reporting...	943	489	323	...	10	5	...	...
76	tons...	1,384	604	650	...	4	2	...	...
77	acres on which used...	15,785	6,050	8,570	...	110	25	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	471	208	81	...	10	5	...	5
79	tons...	495	245	131	...	28	20	...	8
80	acres on which used...	2,288	1,084	597	...	185	135	...	50
81	Other crops.....farms reporting...	584	275	209	...	10	5	...	...
82	tons...	844	431	332	...	6	4	...	...
83	acres on which used...	7,751	3,444	3,522	...	150	50	...	...

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

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
42	55	6,751	16,268	8,987	3,888	15	1,547	455	337	320	275	160	1,831
72	145	9,074	17,673	10,348	3,513	19	1,922	696	566	220	225	215	1,871
16,815	12,490	640,279	3,091,440	1,584,126	1,031,576	15,610	325,740	77,110	85,785	69,490	65,595	27,760	134,388
22,185	26,830	823,401	3,167,781	1,754,851	863,590	9,334	386,325	129,625	136,645	43,730	46,895	29,430	153,681
400.4	227.1	94.8	190.0	176.3	265.3	1,040.7	210.6	169.5	254.6	217.2	238.5	173.5	73.4
308.1	185.0	90.7	179.2	169.6	245.8	491.3	201.0	186.2	241.4	198.8	208.4	136.9	82.1
10,582	9,929	5,111	11,144	11,044	14,207	34,193	11,506	8,661	12,110	12,236	14,387	11,869	4,480
9,538	4,652	4,229	9,071	8,932	11,688	21,631	9,666	7,722	11,670	9,109	12,708	7,959	4,432
24.92	33.57	54.33	57.19	60.06	52.74	32.93	55.63	50.42	49.25	57.36	61.38	69.44	59.63
30.45	24.28	46.63	50.51	51.55	48.47	63.02	48.81	41.10	50.46	46.49	61.72	57.32	52.66
88	64	90	85	89	79	93	86	86	79	94	85	91	78
42	45	5,630	15,303	8,602	3,883	15	1,497	425	337	320	270	145	1,306
72	135	8,059	16,668	9,833	3,488	19	1,887	676	566	220	225	200	1,441
6,260	3,290	125,407	1,520,801	778,753	531,197	3,367	172,920	35,565	47,055	40,290	36,735	13,275	34,564
8,060	7,435	162,870	1,538,829	839,617	446,474	4,471	210,563	57,038	81,665	26,840	28,340	16,680	37,704
...	...	1,565	540	155	15	...	15	...	...	...	...	15	355
...	5	1,455	715	315	40	...	35	25	5	5	...	...	325
...	10	1,070	795	450	110	...	25	10	...	10	...	5	210
5	10	1,060	1,850	1,215	210	5	120	65	20	10	10	15	200
21	10	447	5,445	3,480	1,200	...	580	205	125	110	95	45	185
5	5	30	4,549	2,383	1,591	5	540	110	125	125	120	60	30
10	5	1	1,355	480	693	2	180	10	60	60	45	5	...
1	...	2	54	24	24	3	2	...	2	...	...	...	1
16	25	1,602	5,836	3,380	1,673	7	546	135	131	95	125	60	230
30	35	1,905	5,707	3,391	1,434	6	610	185	210	60	120	35	266
775	705	27,095	129,047	74,806	37,325	475	11,806	2,145	2,876	2,990	2,745	1,050	4,635
965	1,880	31,745	128,036	74,686	35,554	85	12,060	3,650	3,990	1,255	2,740	425	5,651
6	15	1,859	2,917	1,608	814	2	247	50	67	65	40	25	246
...	40	2,349	3,216	1,738	809	3	330	105	115	35	45	30	336
150	365	43,858	66,979	34,396	19,442	284	6,482	1,025	2,802	1,595	460	600	6,375
...	795	50,994	80,611	41,494	24,387	250	6,730	1,455	2,970	880	840	585	7,750
5	5	638	1,227	673	358	...	101	20	36	5	20	20	95
50	125	10,844	21,843	11,475	6,454	...	2,484	380	1,584	50	205	265	1,430
1	10	1,358	1,979	1,091	539	2	161	30	41	60	20	10	186
100	240	33,014	45,136	22,921	12,988	284	3,998	645	1,218	1,545	255	335	4,945
35	40	3,787	10,004	5,537	2,591	14	957	310	207	160	175	105	905
3,635	2,285	156,785	531,985	277,394	157,453	2,365	58,163	18,145	14,218	8,080	11,975	5,745	36,610
21	20	3,135	4,657	2,466	1,387	3	330	115	70	60	55	30	471
1,835	3,530	180,088	167,878	73,907	60,837	6,764	9,985	2,960	2,165	2,730	1,210	920	16,385
21	15	1,633	7,628	4,330	2,075	1	701	200	141	155	150	55	521
1,595	525	40,723	291,305	157,930	92,887	1,600	26,448	8,065	5,308	5,615	5,850	1,610	12,440
...	...	200	878	497	296	...	75	20	30	10	15	...	10
...	...	2,545	15,676	8,922	5,334	...	1,260	165	685	200	210	...	160
37	55	6,476	15,987	8,887	3,857	15	1,502	440	337	295	275	155	1,726
2,565	1,790	66,323	383,445	186,940	132,435	755	39,936	9,205	11,361	8,190	6,620	4,560	23,379
42	50	6,110	15,493	8,687	3,883	15	1,497	425	337	320	270	145	1,411
72	145	8,489	16,938	9,958	3,503	19	1,892	676	566	220	225	205	1,566
7,185	4,360	196,360	1,716,827	887,955	587,964	4,126	191,208	38,735	52,733	44,875	39,940	14,925	45,574
9,025	10,110	245,609	1,747,476	955,797	506,415	4,806	229,353	62,143	88,625	28,975	31,920	17,690	51,105
42	55	5,216	15,158	8,549	3,821	15	1,467	445	327	270	275	150	1,306
72	130	6,717	16,435	9,791	3,427	14	1,812	656	561	185	220	190	1,391
6,005	3,515	224,603	952,337	510,130	287,665	4,440	96,417	28,355	22,402	16,685	20,570	8,405	53,685
9,283	10,695	269,103	993,473	579,428	246,933	2,373	106,285	40,915	32,775	10,235	13,355	9,005	58,454
36	45	5,495	11,250	6,222	2,800	15	1,037	330	222	170	195	120	1,176
52	125	7,639	12,833	7,653	2,725	14	1,241	516	340	110	155	120	1,200
5,470	5,815	336,873	699,863	351,301	218,290	9,129	68,148	21,105	16,383	10,810	13,185	6,665	52,995
9,865	11,470	461,431	798,593	446,793	197,510	2,703	83,262	44,022	21,045	6,495	6,180	5,520	68,325
...	...	1	26	...	5	5	...	...	...	...	...	...	16
...	...	5	5	5	...	...	...	...	...	...	...	...	...
...	...	10	405	5	300	...	...	...	...	...	...	...	100
...	...	5	5	5	...	...	...	...	...	...	...	...	...
...	5	160	2,215	1,367	610	1	191	50	66	20	55	...	46
...	60	1,195	36,065	20,830	11,347	30	3,148	780	1,018	730	620	...	710
...	...	10	368	156	161	...	30	10	10	5	5	...	21
...	...	85	11,655	5,685	4,850	...	440	205	75	75	85	...	680
...	...	146	1,558	916	485	...	131	15	26	25	50	15	26
...	...	158	2,748	1,512	902	...	182	14	47	40	65	16	152
...	...	1,281	30,580	17,930	10,015	...	1,980	200	565	385	630	200	655
...	...	...	90	55	35	...	...	...	...	...	...	...	...
...	...	...	82	54	28	...	...	...	...	...	...	...	...
...	...	...	1,345	820	525	...	...	...	...	...	...	...	...
11	5	87	3,910	2,145	1,285	8	361	90	86	75	75	35	111
28	2	75	6,117	3,207	2,124	38	631	136	189	132	116	58	117
300	20	1,063	104,715	52,876	39,063	347	10,760	2,290	2,840	2,610	2,105	915	1,669
5	...	121	636	368	219	2	41	5	21	5	10	...	6
2	...	126	1,087	640	338	6	89	10	54	5	20	...	14
85	...	1,055	17,628	9,969	6,445	253	801	25	426	200	150	...	160
...	...	172	71	37	16	2	...	...	...	...	...	...	16
...	...	91	154	44	65	29	...	...	...	...	...	...	16
...	...	422	1,840	943	670	162	...	...	...	...	...	...	65
5	...	90	418	225	154	2	36	5	11	10	5	5	1
2	...	75	839	430	352	9	43	8	12	11	10	2	5
100	...	635	17,802	8,434	8,254	264	825	70	370	255	100	30	25

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)	Area 4							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	13,911	7,570	3,470	11	732	345	95	87
2	1950...	15,845	9,179	3,043	11	1,110	480	165	115
3	Land in farms.....acres 1954...	2,290,932	1,176,298	798,725	5,405	127,470	48,775	23,735	19,220
4	1950...	2,419,640	1,343,021	684,490	5,500	185,455	74,165	35,135	21,310
5	Average size of farm.....acres 1954...	164.7	155.4	230.2	491.4	174.1	141.4	249.8	220.9
6	1950...	152.7	146.3	224.9	500.0	167.1	154.5	212.9	185.3
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	9,375	92.90	12,071	33,973	8,998	7,142	11,432	10,012
8	1950...	7,929	7,868	10,679	39,455	8,835	8,542	9,503	8,459
9	Average per acre.....dollars 1954...	56.00	58.28	51.28	69.14	52.09	49.66	50.08	48.59
10	1950...	51.52	53.47	47.22	78.91	52.88	55.02	44.12	45.62
11	Proportion of farms reporting value.....percent 1954...	84	90	73	100	86	84	84	93
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	13,246	7,305	3,470	11	712	325	95	87
13	1949...	15,204	8,974	3,032	11	1,100	480	165	115
14	acres 1954...	932,182	478,582	345,381	1,495	59,255	22,355	12,755	9,430
15	1949...	1,014,862	564,413	305,007	2,315	89,140	34,475	20,090	10,780
16	1 to 9 acres.....farms reporting 1954...	565	175	5	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	865	350	55	...	10	10	...	...
18	20 to 29 acres.....farms reporting 1954...	1,055	660	75	...	45	30	...	5
19	30 to 49 acres.....farms reporting 1954...	2,891	1,880	480	...	145	75	5	10
20	50 to 99 acres.....farms reporting 1954...	5,247	3,071	1,590	5	340	175	35	30
21	100 to 199 acres.....farms reporting 1954...	2,220	1,030	1,025	5	150	25	45	40
22	200 to 499 acres.....farms reporting 1954...	377	133	223	1	20	10	10	...
23	500 acres and over.....farms reporting 1954...	26	6	17	...	2	...	...	2
24	Cropland used only for pasture..farms reporting 1954...	3,858	2,146	1,145	11	195	80	30	30
25	1949...	4,073	2,434	973	5	255	90	30	35
26	acres 1954...	84,523	46,621	27,927	460	3,545	1,470	585	605
27	1949...	90,406	50,890	24,576	100	7,635	3,400	945	675
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,336	2,215	1,220	5	195	75	20	25
29	1949...	3,075	1,555	719	5	190	65	40	40
30	acres 1954...	92,194	40,430	29,854	255	3,655	1,155	175	1,055
31	1949...	80,457	39,382	20,728	100	5,235	1,325	905	1,195
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,035	1,136	669	5	65	30	10	5
33	acres 1954...	27,584	13,775	10,769	45	660	375	85	80
34	Cropland lying idle.....farms reporting 1954...	2,811	1,354	726	5	140	50	10	25
35	acres 1954...	64,610	26,655	19,085	210	2,995	780	90	975
36	Woodland pastured.....farms reporting 1954...	9,292	5,173	2,634	11	496	210	70	56
37	acres 1954...	506,796	264,895	178,186	1,090	28,490	11,000	4,365	4,000
38	Woodland not pastured.....farms reporting 1954...	4,009	2,037	1,104	10	160	70	25	15
39	acres 1954...	173,273	78,134	56,198	275	4,620	2,135	1,200	550
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,166	3,454	1,741	10	335	140	55	35
41	acres 1954...	242,857	129,165	80,807	1,065	13,685	5,790	2,750	1,065
42	Improved (see text).....farms reporting 1954...	811	470	256	...	35	15	...	5
43	acres 1954...	13,685	7,295	4,825	...	945	610	...	50
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	13,710	7,470	3,460	11	716	335	95	86
45	acres 1954...	259,107	138,471	80,372	765	14,220	4,870	1,905	2,515
46	Cropland, total.....farms reporting 1954...	13,496	7,425	3,470	11	717	330	95	87
47	1949...	15,439	9,044	3,037	11	1,110	480	165	115
48	acres 1954...	1,108,899	565,633	403,162	2,210	66,455	24,980	13,515	11,090
49	1949...	1,185,725	654,685	350,311	2,515	102,010	39,200	21,940	12,650
50	Land pastured, total.....farms reporting 1954...	12,848	7,214	3,389	11	691	320	95	81
51	1949...	14,807	8,888	2,976	11	1,070	460	155	110
52	acres 1954...	834,176	440,681	286,920	2,615	45,720	18,260	7,700	5,670
53	1949...	930,243	532,471	257,082	2,210	67,275	28,490	10,290	5,995
54	Woodland, total.....farms reporting 1954...	10,570	5,760	2,870	11	531	235	70	61
55	1949...	11,910	6,969	2,483	11	845	340	130	80
56	acres 1954...	680,069	343,029	234,384	1,365	33,110	13,135	5,565	4,550
57	1949...	749,960	408,049	208,076	1,810	52,915	22,935	6,800	5,340
58	Irrigated land in farms.....farms reporting 1954...	21	10	5	...	...	...	...	...
59	1949...	16	5	5	...	...	...	...	...
60	acres 1954...	1,240	530	400	...	...	...	...	...
61	1949...	455	100	335	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,993	1,241	562	10	115	50	20	15
63	acres 1954...	24,965	16,515	6,695	190	1,110	475	155	215
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	221	150	50	...	...	...	...	...
65	acres 1954...	4,450	2,650	1,485	...	...	...	...	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,288	654	522	10	35	10	5	5
67	tons...	1,670	832	722	25	32	11	5	2
68	acres on which used...	15,840	8,150	6,535	250	245	65	40	25
69	Other pasture.....farms reporting...	140	60	70	...	5	5	...	...
70	tons...	109	50	52	...	5	5	...	...
71	acres on which used...	1,555	975	470	...	60	60	...	...
72	Corn.....farms reporting...	7,444	4,168	2,367	11	471	185	80	66
73	tons...	12,634	6,658	4,754	92	779	274	120	145
74	acres on which used...	167,126	85,010	65,506	690	11,275	3,800	2,165	2,245
75	Oats.....farms reporting...	1,280	747	377	...	80	15	10	10
76	tons...	1,837	1,128	534	...	94	10	15	28
77	acres on which used...	19,410	11,545	5,860	...	1,175	105	120	450
78	Fruits, vegetables, potatoes, etc....farms reporting...	142	70	26	5	15	5	5	...
79	tons...	384	44	122	20	180	6	23	...
80	acres on which used...	1,871	485	561	90	660	15	145	...
81	Other crops.....farms reporting...	509	237	176	5	31	10	5	16
82	tons...	825	304	393	12	32	4	8	20
83	acres on which used...	10,960	3,915	5,225	30	535	55	75	405

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

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

a sample of farms. See text]

Area 4—Continued			Area 5											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
100	105	2,128	21,871	9,807	4,702	17	6,604	526	3,874	1,518	421	265	741	1
135	215	2,502	22,921	9,845	4,413	36	7,831	880	4,745	1,392	539	275	796	2
18,855	16,885	183,034	5,112,661	1,990,082	1,459,568	4,575	1,639,419	103,095	1,001,386	349,923	127,525	57,490	19,017	3
24,555	30,290	201,174	5,175,600	1,944,433	1,324,339	8,022	1,868,900	175,780	1,200,410	308,435	140,615	43,660	29,906	4
188.6	160.8	86.0	233.8	202.9	310.4	259.1	248.2	196.0	258.5	230.5	302.9	216.9	25.7	5
181.9	140.9	80.4	225.8	197.5	300.1	222.8	238.7	199.8	253.0	221.6	260.9	158.8	37.6	6
11,594	9,562	5,488	26,679	24,348	32,662	32,757	28,148	23,226	29,327	25,528	33,091	27,051	5,206	7
11,241	7,572	4,184	21,017	19,749	25,386	33,394	21,473	19,330	22,667	18,765	25,431	13,858	5,396	8
58.69	58.01	60.83	112.91	116.36	104.44	121.72	115.14	120.08	115.56	111.79	114.41	120.39	164.96	9
64.75	54.03	50.32	91.98	98.64	83.80	129.77	89.90	97.77	89.35	85.16	94.61	90.86	138.77	10
80	90	76	84	87	80	100	83	82	84	81	82	79	68	11
100	105	1,748	21,021	9,392	4,692	17	6,569	521	3,854	1,518	421	255	351	12
135	205	2,087	22,196	9,525	4,408	36	7,746	835	4,745	1,392	539	235	481	13
7,600	7,115	47,469	3,834,335	1,462,478	1,106,811	3,013	1,253,485	74,798	771,011	269,478	95,183	43,015	8,548	14
11,240	12,555	53,987	3,930,334	1,460,788	1,005,245	5,527	1,447,350	129,540	934,347	245,647	107,296	30,520	11,424	15
...	...	385	350	160	15	...	10	5	...	...	...	5	165	16
...	...	450	220	155	10	...	5	...	...	...	...	5	50	17
...	10	275	205	155	10	...	...	...	...	...	...	...	40	18
20	35	386	360	270	30	...	30	5	10	15	...	...	30	19
60	40	241	2,280	1,525	235	5	455	110	145	155	10	35	60	20
20	20	10	10,331	4,995	1,830	10	3,491	315	2,021	840	205	110	5	21
...	...	...	6,928	2,038	2,370	...	2,520	85	1,645	490	200	100	...	22
...	...	1	347	94	192	2	58	1	33	18	6	...	1	23
30	25	361	9,542	4,216	2,321	11	2,898	220	1,847	488	243	100	96	24
45	55	406	9,947	4,546	2,155	...	3,170	350	2,151	357	247	65	76	25
550	335	5,970	207,692	89,074	53,959	365	63,370	3,955	41,932	9,308	6,580	1,595	924	26
1,110	1,505	7,205	207,695	98,559	45,473	...	62,758	6,485	43,515	6,205	5,373	1,180	905	27
20	55	701	4,403	1,964	1,106	...	1,303	75	798	298	92	40	30	28
25	20	606	3,854	1,579	923	5	1,301	110	853	197	91	50	46	29
580	690	18,000	95,432	40,147	29,941	...	25,194	1,045	15,672	5,882	1,395	1,200	150	30
1,235	575	15,012	97,753	32,191	31,583	400	32,640	2,095	19,689	8,275	1,336	1,245	939	31
5	15	160	1,842	842	480	...	520	25	318	115	57	5	...	32
5	115	2,335	37,720	16,023	12,725	...	8,972	385	5,332	2,120	935	200	...	33
15	40	586	2,936	1,289	732	...	885	60	546	199	45	35	30	34
575	575	15,665	57,712	24,124	17,216	...	16,222	660	10,340	3,762	460	1,000	150	35
80	80	978	2,064	884	556	6	532	60	326	81	40	25	86	36
4,850	4,275	34,135	65,110	26,761	19,664	435	17,270	1,535	9,367	3,018	1,650	1,700	980	37
15	35	698	1,839	820	461	...	528	60	316	97	40	15	30	38
235	500	34,046	23,622	11,036	5,770	...	6,301	745	3,660	1,336	270	290	515	39
55	50	626	10,655	4,765	2,442	6	3,266	276	2,007	680	183	120	176	40
2,570	1,510	18,135	347,056	150,453	92,196	125	101,932	10,027	55,968	21,787	10,140	4,010	2,350	41
15	...	50	931	481	245	...	205	20	119	30	36	...	...	42
285	...	620	16,076	7,280	5,216	...	3,580	245	1,960	415	960	...	...	43
100	100	2,053	21,511	9,652	4,673	17	6,478	526	3,828	1,453	421	250	691	44
2,470	2,460	25,279	539,414	210,133	151,227	637	171,867	10,990	103,776	39,114	12,307	5,680	5,550	45
100	105	1,873	21,131	9,472	4,692	17	6,569	521	3,854	1,518	421	255	381	46
135	215	2,237	22,276	9,570	4,413	36	7,751	840	4,745	1,392	539	235	506	47
8,730	8,140	71,439	4,137,459	1,591,699	1,190,711	3,378	1,342,049	79,798	828,615	284,668	103,158	45,810	9,622	48
13,585	14,635	76,204	4,235,782	1,591,538	1,082,301	5,927	1,542,748	138,120	997,551	260,127	114,005	32,945	13,268	49
100	95	1,543	18,252	8,015	4,189	17	5,740	461	3,592	1,086	391	210	291	50
135	210	1,862	20,072	8,727	4,073	21	6,810	750	4,455	917	478	210	441	51
7,970	6,120	58,240	619,858	266,288	165,819	925	182,572	15,517	107,267	34,113	18,370	7,305	4,254	52
9,490	13,010	71,205	646,656	269,945	157,587	1,490	208,065	26,095	133,767	24,855	17,758	5,590	9,569	53
80	85	1,398	3,433	1,508	879	6	944	105	562	167	75	35	96	54
120	175	1,602	4,331	1,903	1,005	1	1,206	145	686	195	145	35	216	55
5,085	4,775	68,181	88,732	37,797	25,434	435	23,571	2,280	13,027	4,354	1,920	1,990	1,495	56
7,710	10,130	79,110	104,187	37,882	30,356	55	31,605	5,085	16,595	6,000	3,410	515	4,289	57
...	...	6	6	5	1	...	...	...	...	...	...	...	...	58
...	...	6	10	5	...	...	...	...	...	...	...	...	5	59
...	...	310	110	50	60	...	...	...	...	...	...	...	...	60
...	...	20	15	5	...	...	...	...	...	...	...	...	10	61
15	15	65	4,357	1,810	1,134	1	1,386	100	836	278	142	30	26	62
110	155	455	129,946	48,666	38,968	140	41,757	2,545	24,062	8,695	5,285	1,170	415	63
...	...	21	274	107	82	5	80	5	40	20	10	5	...	64
...	...	315	9,744	3,068	2,181	100	4,395	80	2,900	1,100	300	15	...	65
5	10	67	4,638	2,127	1,290	1	1,210	96	755	169	140	50	10	66
6	8	59	9,365	4,539	2,858	15	1,918	116	1,166	269	304	63	35	67
35	80	660	89,377	44,338	26,833	103	17,853	995	10,547	2,731	3,130	450	250	68
...	...	5	311	159	67	...	80	5	65	5	5	...	5	69
...	...	2	516	238	174	...	103	2	84	5	12	...	1	70
...	...	50	6,424	3,378	2,086	...	935	30	755	50	100	...	25	71
80	60	427	6,733	2,914	1,715	6	2,072	131	1,229	428	194	90	26	72
136	104	351	24,950	10,189	7,400	20	7,287	384	4,362	1,344	905	292	54	73
1,865	1,200	4,645	316,273	122,988	93,753	325	98,527	4,875	60,630	18,436	10,441	4,145	680	74
25	20	76	1,695	763	492	...	435	50	233	85	52	15	5	75
20	21	81	4,218	2,094	1,189	...	933	90	489	170	162	22	2	76
290	210	830	52,290	25,573	15,664	...	11,043	1,070	6,145	1,943	1,740	145	10	77
...	5	26	52	21	15	1	15	...	10	5	...	...	...	78
...	151	18	146	28	39	41	38	...	30	8	...	...	...	79
...	500	75	1,219	275	310	424	210	...	185	25	...	...	...	80
...	...	60	2,062	947	637	...	457	15	262	119	46	15	21	81
...	...	84	5,383	2,336	2,007	...	1,002	15	564	274	131	18	38	82
...	...	1,255	63,884	29,161	21,703	...	12,440	195	6,964	3,341	1,465	475	580	83

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)	Areas 6 and 8							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number	1954...	36,982	20,233	6,871	117	5,740	2,187	863	500
2		1950...	39,539	20,895	7,128	171	6,904	2,885	1,221	355
3	Land in farms.....acres	1954...	5,555,447	2,910,162	1,415,670	49,200	1,020,428	335,485	186,718	92,585
4		1950...	5,719,949	2,878,869	1,428,077	55,451	1,182,760	424,520	259,208	68,865
5	Average size of farm.....acres	1954...	150.2	143.8	206.0	420.5	177.8	153.4	216.4	185.2
6		1950...	144.7	137.8	200.3	324.3	171.3	147.1	212.3	194.0
	Value of land and buildings:									
7	Average per farm.....dollars	1954...	20,182	19,342	27,311	52,015	21,949	20,071	23,852	21,821
8		1950...	15,311	14,697	20,175	49,619	15,849	14,381	16,382	16,219
9	Average per acre.....dollars	1954...	133.25	131.65	132.36	140.97	123.27	132.30	109.05	119.62
10		1950...	104.90	105.35	98.84	165.79	93.33	97.79	78.00	84.64
11	Proportion of farms reporting value.....percent	1954...	84	89	73	83	82	81	84	85
	Land in farms according to use:									
12	Cropland harvested.....farms reporting	1954...	34,822	19,458	6,836	117	5,650	2,172	853	500
13		1949...	37,330	20,037	7,108	161	6,813	2,845	1,221	355
14	acres	1954...	3,300,499	1,731,991	855,342	29,560	629,677	206,780	118,882	57,905
15		1949...	3,396,110	1,718,189	858,400	30,925	730,644	261,640	168,245	41,895
16	1 to 9 acres.....farms reporting	1954...	2,180	675	45	...	65	45	5	5
17	10 to 19 acres.....farms reporting	1954...	1,365	640	100	...	50	40	...	5
18	20 to 29 acres.....farms reporting	1954...	1,380	865	130	...	85	30	15	10
19	30 to 49 acres.....farms reporting	1954...	3,620	2,510	465	...	330	190	15	25
20	50 to 99 acres.....farms reporting	1954...	12,436	7,940	2,236	30	2,095	965	230	165
21	100 to 199 acres.....farms reporting	1954...	11,482	5,891	2,940	41	2,590	820	435	235
22	200 to 499 acres.....farms reporting	1954...	2,288	913	891	38	430	80	150	55
23	500 acres and over.....farms reporting	1954...	71	24	29	8	5	2	3	...
24	Cropland used only for pasture..farms reporting	1954...	14,144	7,631	3,081	64	2,531	780	386	170
25		1949...	14,941	7,935	3,037	53	2,928	1,080	541	110
26	acres	1954...	361,214	190,107	82,636	3,975	74,149	20,585	11,164	4,250
27		1949...	365,214	186,207	83,054	2,556	80,966	27,405	14,075	2,715
28	Cropland not harvested and not pastured.....farms reporting	1954...	5,092	2,624	1,020	6	630	210	110	35
29		1949...	4,693	2,167	999	21	652	295	130	25
30	acres	1954...	85,618	38,898	19,731	789	9,760	3,205	1,530	550
31		1949...	85,277	37,114	22,497	1,849	10,380	4,195	1,505	1,015
32	Cropland used only for crops not harvested and not pastured.....farms reporting	1954...	2,035	1,101	453	5	250	90	35	20
33	acres	1954...	25,392	12,352	7,291	429	3,470	1,065	505	280
34	Cropland lying idle.....farms reporting	1954...	3,529	1,752	698	3	415	130	75	15
35	acres	1954...	60,226	26,546	12,440	360	6,290	2,140	1,025	270
36	Woodland pastured.....farms reporting	1954...	13,973	7,814	3,134	48	2,161	905	316	150
37	acres	1954...	524,701	282,581	136,090	2,417	83,298	30,690	13,563	6,235
38	Woodland not pastured.....farms reporting	1954...	7,108	3,822	1,633	39	1,075	355	190	90
39	acres	1954...	169,933	83,068	45,502	3,081	24,935	6,760	5,490	3,095
40	Other pasture (not cropland and not woodland).....farms reporting	1954...	19,629	10,864	4,202	77	3,392	1,271	511	325
41	acres	1954...	669,443	353,380	166,905	5,337	126,720	40,995	21,780	14,265
42	Improved (see text).....farms reporting	1954...	1,827	964	475	15	321	120	66	5
43	acres	1954...	29,777	14,905	7,107	455	6,640	1,760	1,440	80
44	Other land (house lots, roads, wasteland, etc.).....farms reporting	1954...	36,284	19,904	6,821	110	5,669	2,151	863	480
45	acres	1954...	444,039	230,137	109,464	4,041	71,889	26,470	14,309	6,285
46	Cropland, total.....farms reporting	1954...	35,382	19,643	6,846	117	5,660	2,172	853	500
47		1949...	37,951	20,247	7,118	171	6,839	2,855	1,221	355
48	acres	1954...	3,747,331	1,960,996	957,709	34,324	713,586	230,570	131,576	62,705
49		1949...	3,846,601	1,941,510	963,951	35,330	821,990	293,240	183,825	45,625
50	Land pastured, total.....farms reporting	1954...	32,903	18,437	6,554	109	5,478	2,066	847	455
51		1949...	35,581	19,335	6,842	144	6,674	2,785	1,186	315
52	acres	1954...	1,555,358	826,068	385,631	11,729	284,167	92,270	46,507	24,750
53		1949...	1,618,659	824,114	396,492	13,074	329,639	118,655	65,045	16,115
54	Woodland, total.....farms reporting	1954...	17,819	9,933	3,841	70	2,711	1,080	416	185
55		1949...	19,838	10,732	4,204	106	3,402	1,455	580	175
56	acres	1954...	694,634	365,649	181,592	5,498	108,233	37,450	19,053	9,330
57		1949...	778,137	380,926	212,815	10,223	135,270	50,470	25,760	12,010
58	Irrigated land in farms.....farms reporting	1954...	299	152	85	1	25	...	5	...
59		1949...	240	144	72	8	...	...	...	...
60	acres	1954...	5,474	1,290	3,355	39	525	...	25	...
61		1949...	3,444	1,721	1,607	87	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting	1954...	7,002	3,771	1,775	29	1,261	425	216	110
63	acres	1954...	118,356	61,245	33,155	1,521	20,885	6,110	3,940	1,820
64	Cropland used for row or grain crops farmed on contour.....farms reporting	1954...	2,937	1,603	674	8	566	185	111	35
65	acres	1954...	152,155	82,190	32,770	355	35,545	11,080	8,520	2,010
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting		2,872	1,576	740	29	460	195	60	25
67	tons		6,305	3,223	1,716	171	985	396	142	18
68	acres on which used		52,497	28,447	12,835	1,590	8,170	4,060	1,000	275
69	Other pasture.....farms reporting		410	222	111	21	55	5	10	15
70	tons		611	286	162	65	86	2	20	12
71	acres on which used		6,953	3,030	2,465	673	705	20	225	125
72	Corn.....farms reporting		14,398	7,660	3,602	79	2,677	855	437	225
73	tons		41,165	19,956	12,566	500	7,525	2,082	1,451	722
74	acres on which used		515,391	251,831	149,256	5,755	101,990	27,840	19,285	8,980
75	Oats.....farms reporting		2,889	1,491	766	38	501	125	66	55
76	tons		6,694	3,212	2,022	137	1,189	234	156	105
77	acres on which used		69,351	34,874	20,015	1,475	11,740	2,575	1,210	995
78	Fruits, vegetables, potatoes, etc....farms reporting		852	408	246	4	91	41	10	...
79	tons		4,621	1,149	2,542	572	206	99	20	...
80	acres on which used		23,929	7,750	8,321	4,676	2,110	1,335	100	...
81	Other crops.....farms reporting		1,317	736	326	7	170	50	30	10
82	tons		3,124	1,324	1,090	110	389	95	85	22
83	acres on which used		28,241	12,527	9,438	306	4,510	1,115	1,060	490

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

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
1,665	525	4,021	21,778	11,518	3,789	41	5,185	1,455	1,277	771	1,452	230	1,245
1,932	511	4,441	22,597	11,553	3,880	33	5,885	1,776	1,545	548	1,670	346	1,246
324,575	81,065	159,987	3,713,981	1,819,897	865,231	33,893	962,410	222,830	281,350	132,365	289,320	36,545	32,550
362,082	68,085	174,792	3,747,829	1,751,617	854,333	15,485	1,084,044	283,453	315,370	94,826	332,730	57,665	42,350
194.9	154.4	39.8	170.5	158.0	228.4	826.7	185.6	153.1	220.3	171.7	199.3	158.9	26.1
187.4	133.2	39.4	165.9	151.6	220.2	469.2	184.2	159.6	204.1	173.0	199.2	166.7	34.0
24,204	19,334	9,768	26,967	25,281	35,592	107,532	28,400	22,088	36,501	27,198	29,221	20,937	7,786
18,320	13,626	8,446	20,280	18,917	26,133	50,189	21,606	18,562	24,913	22,043	21,926	20,826	6,552
123.31	125.13	236.55	154.77	155.47	152.92	132.34	152.06	145.97	161.96	158.62	145.72	133.45	260.66
98.42	105.35	210.75	120.73	124.19	117.68	180.73	115.01	113.59	117.63	129.08	109.63	115.85	177.75
82	80	77	86	89	81	85	86	87	88	88	86	78	78
1,645	480	2,761	20,688	11,058	3,784	41	5,120	1,410	1,277	771	1,447	215	685
1,927	465	3,211	21,536	11,113	3,865	33	5,784	1,720	1,545	548	1,665	306	741
200,300	45,810	53,929	2,499,031	1,193,567	596,924	23,831	674,039	153,395	208,300	99,950	187,269	25,125	10,670
220,619	38,245	57,952	2,485,200	1,137,275	579,876	10,307	743,565	190,045	232,365	70,057	211,490	39,608	14,177
5	5	1,395	595	185	20	...	15	5	5	...	...	5	375
...	5	575	385	185	30	...	20	10	5	...	5	...	150
10	20	300	485	315	45	...	50	25	...	20	5	...	75
40	60	315	1,250	895	130	...	175	80	15	25	35	20	50
565	170	135	6,105	3,955	720	...	1,405	505	210	185	425	80	25
900	200	20	9,480	4,750	1,960	20	2,745	685	715	435	825	85	5
125	20	16	2,335	759	855	11	705	100	325	105	150	25	5
...	...	5	53	14	24	10	5	...	2	1	2	...	...
1,030	165	837	9,334	4,923	1,766	17	2,468	630	552	220	961	105	160
1,001	196	988	9,872	4,999	1,809	12	2,807	751	650	166	1,070	170	245
33,570	4,580	10,347	226,477	115,848	48,659	945	59,515	12,800	13,960	4,915	25,595	2,245	1,510
31,795	4,976	12,431	229,760	109,489	48,197	662	69,332	16,032	13,965	3,925	30,160	5,250	2,080
205	70	812	2,322	1,186	526	10	520	125	130	100	140	25	80
137	65	854	1,908	865	425	8	530	120	180	40	165	25	80
3,305	1,170	16,440	33,111	15,942	8,875	579	6,555	1,615	1,355	1,645	1,405	535	1,160
2,170	1,495	13,437	31,064	10,594	8,425	1,695	7,560	1,750	2,400	365	2,625	420	2,790
75	30	226	1,060	495	231	4	290	70	95	40	65	20	40
1,260	360	1,850	12,674	6,590	2,455	149	3,255	605	760	950	555	385	225
140	55	661	1,440	771	320	9	285	65	55	65	85	15	55
2,045	810	14,590	20,437	9,352	6,420	430	3,300	1,010	595	695	850	150	935
600	190	816	7,188	3,822	1,493	17	1,681	435	391	165	635	55	175
26,485	6,325	20,315	289,578	153,381	62,292	3,100	65,090	14,050	13,065	5,720	30,215	2,040	5,715
305	135	539	4,161	2,351	847	13	835	270	185	95	270	15	115
5,485	4,105	13,347	79,597	43,980	17,896	361	14,610	4,005	3,415	1,575	5,200	415	2,750
955	330	1,094	10,576	5,698	2,121	24	2,413	690	661	301	661	100	320
37,405	12,275	17,101	305,300	158,330	69,321	1,639	71,555	18,335	20,510	7,740	22,535	2,435	4,455
115	15	52	1,030	598	205	6	211	55	51	25	75	5	10
2,825	535	670	19,039	10,235	4,470	204	4,060	1,205	1,025	570	1,235	25	70
1,650	525	3,780	21,273	11,303	3,739	41	5,050	1,405	1,277	711	1,432	225	1,140
18,025	6,800	28,508	280,887	138,849	61,264	3,438	71,046	18,630	20,745	10,820	17,101	3,750	6,290
1,650	485	3,116	20,893	11,128	3,784	41	5,135	1,415	1,277	771	1,447	225	805
1,927	481	3,576	21,757	11,198	3,870	33	5,800	1,726	1,545	548	1,670	311	856
237,175	51,560	80,716	2,758,619	1,325,357	654,458	25,355	740,109	167,810	223,615	106,510	214,269	27,905	13,340
254,584	44,716	83,820	2,746,024	1,257,358	636,498	12,664	820,457	207,827	248,730	74,347	244,275	45,278	19,047
1,640	470	2,325	18,860	10,102	3,477	36	4,710	1,335	1,207	556	1,412	200	535
1,927	461	2,586	20,487	10,602	3,668	24	5,492	1,686	1,460	421	1,630	295	701
97,460	23,180	47,763	821,355	427,559	180,272	5,684	196,160	45,185	47,535	18,375	78,345	6,720	11,680
109,188	20,636	55,340	872,075	427,406	189,231	1,681	237,872	64,927	53,675	14,865	92,130	12,275	15,885
760	270	1,264	9,259	5,061	1,883	19	2,046	550	461	230	740	65	250
932	260	1,394	9,903	5,201	1,974	13	2,340	670	555	155	855	105	375
31,970	10,430	33,662	369,175	197,361	80,188	3,461	79,700	18,055	16,480	7,295	35,415	2,455	8,465
38,010	9,020	38,903	379,916	192,805	80,290	446	95,240	23,995	19,255	7,110	41,425	3,455	11,135
10	10	36	10	5	...	5	...	...	...	...	...	...	...
...	...	16	...	...	...	...	...	...	...	...	...	...	...
180	320	265	475	175	...	300	...	...	...	...	...	...	...
...	...	29	...	...	...	...	...	...	...	...	...	...	...
425	85	166	5,436	2,748	1,208	14	1,431	365	371	195	425	75	35
7,485	1,530	1,550	111,495	50,915	29,371	949	29,995	6,400	9,250	3,945	8,340	2,060	265
195	40	86	1,771	945	401	5	410	100	65	10	215	20	10
11,565	2,370	1,295	73,560	36,930	20,015	750	15,655	5,025	1,835	175	8,110	510	210
135	45	67	2,186	1,198	456	4	518	130	192	65	121	10	10
349	80	210	4,453	2,558	888	61	930	241	381	90	210	8	16
1,925	910	1,455	34,647	19,530	6,801	596	7,645	1,655	2,740	880	2,245	125	75
20	5	1	263	197	66	...	40	5	15	5	10	5	...
42	10	12	472	303	94	...	75	10	20	10	25	10	...
285	50	80	4,415	2,655	1,155	...	605	75	180	100	200	50	...
1,015	145	380	10,392	5,404	2,130	18	2,710	685	697	346	867	115	130
2,862	408	618	39,626	19,471	9,884	154	9,921	1,892	3,035	1,298	3,268	428	196
40,330	5,555	6,559	477,324	227,355	113,860	1,379	132,575	25,290	41,365	16,730	44,020	5,170	2,155
245	10	93	2,600	1,356	562	9	653	140	197	75	226	15	20
674	20	134	6,568	3,203	1,574	109	1,675	241	530	165	654	85	7
6,680	280	1,247	62,565	29,883	16,253	749	15,570	2,155	5,150	1,425	6,215	625	110
20	20	103	340	120	107	17	66	15	21	15	10	5	30
29	58	152	4,853	818	1,675	1,844	500	275	108	92	15	10	16
275	400	1,072	29,894	4,740	7,198	14,421	3,485	1,735	1,025	485	150	90	50
75	5	78	1,122	570	264	3	270	65	70	65	55	15	15
162	25	211	3,332	1,397	1,184	60	673	164	150	178	119	62	18
1,445	400	1,460	25,798	12,620	7,601	352	5,140	1,250	1,090	1,385	1,140	275	85

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)		Area 8					
			Total all farms	Tenure of operator[1]				
				Full owners	Part owners	Managers	Tenants	
							All	Cash
	FARMS, ACREAGE, AND VALUE							
1	Farms	number 1954...	20,862	8,109	3,580	18	8,480	1,035
2		1950...	21,465	8,484	3,529	38	8,814	1,338
3	Land in farms	acres 1954...	4,230,816	1,384,252	982,606	12,392	1,841,361	200,480
4		1950...	4,255,553	1,423,239	937,344	19,378	1,862,437	239,460
5	Average size of farm	acres 1954...	202.8	170.7	274.5	688.4	217.1	193.7
6		1950...	198.3	167.8	265.6	509.9	211.3	179.0
	Value of land and buildings:							
7	Average per farm	dollars 1954...	38,308	34,185	49,896	102,697	39,190	35,745
8		1950...	28,675	25,158	36,152	59,161	30,166	27,282
9	Average per acre	dollars 1954...	185.13	194.95	178.44	149.21	180.51	183.71
10		1950...	142.71	148.04	134.87	116.01	141.98	150.69
11	Proportion of farms reporting value	percent 1954...	85	87	82	100	87	87
	Land in farms according to use:							
12	Cropland harvested	farms reporting 1954...	20,012	7,764	3,580	18	8,400	1,015
13		1949...	20,720	8,049	3,519	38	8,759	1,318
14		acres 1954...	3,328,206	1,077,724	777,793	10,657	1,459,212	153,650
15		1949...	3,364,126	1,094,486	748,203	16,960	1,497,342	186,613
16	1 to 9 acres	farms reporting 1954...	330	150	10	...	25	15
17	10 to 19 acres	farms reporting 1954...	220	115	15	...	5	...
18	20 to 29 acres	farms reporting 1954...	145	105	20	...	10	5
19	30 to 49 acres	farms reporting 1954...	280	200	25	...	55	15
20	50 to 99 acres	farms reporting 1954...	2,371	1,515	191	...	660	150
21	100 to 199 acres	farms reporting 1954...	10,865	4,410	1,410	10	5,030	615
22	200 to 499 acres	farms reporting 1954...	5,682	1,240	1,846	5	2,591	215
23	500 acres and over	farms reporting 1954...	119	29	63	3	24	...
24	Cropland used only for pasture	farms reporting 1954...	9,175	3,606	1,760	8	3,736	435
25		1949...	9,708	3,991	1,782	26	3,789	548
26		acres 1954...	209,704	74,452	47,153	632	86,367	9,810
27		1949...	211,003	81,536	43,719	379	83,494	11,754
28	Cropland not harvested and not pastured	farms reporting 1954...	1,806	668	329	3	791	75
29		1949...	1,551	567	308	6	670	55
30		acres 1954...	30,583	7,817	4,699	142	17,855	1,720
31		1949...	24,375	8,031	6,353	246	9,745	450
32	Cropland used only for crops not harvested and not pastured	farms reporting 1954...	1,026	380	182	3	451	65
33		acres 1954...	19,420	4,450	2,713	142	12,085	1,620
34	Cropland lying idle	farms reporting 1954...	866	323	163	...	375	15
35		acres 1954...	11,163	3,367	1,986	...	5,770	100
36	Woodland pastured	farms reporting 1954...	1,409	572	242	6	564	60
37		acres 1954...	33,916	11,964	6,209	63	15,305	740
38	Woodland not pastured	farms reporting 1954...	1,125	487	236	...	377	50
39		acres 1954...	9,828	3,981	2,633	...	2,989	330
40	Other pasture (not cropland and not woodland)	farms reporting 1954...	10,760	3,931	2,085	11	4,518	605
41		acres 1954...	338,558	110,969	76,708	496	147,290	20,655
42	Improved (see text)	farms reporting 1954...	974	432	235	6	301	30
43		acres 1954...	16,598	6,617	5,085	156	4,740	485
44	Other land (house lots, roads, wasteland, etc.)	farms reporting 1954...	20,417	8,014	3,540	18	8,240	1,015
45		acres 1954...	280,021	97,345	67,411	402	112,343	13,575
46	Cropland, total	farms reporting 1954...	20,047	7,784	3,580	18	8,405	1,015
47		1949...	20,830	8,124	3,519	38	8,769	1,323
48		acres 1954...	3,568,493	1,159,993	829,645	11,431	1,563,434	165,180
49		1949...	3,599,504	1,184,053	798,275	17,585	1,590,581	198,817
50	Land pastured, total	farms reporting 1954...	18,128	6,890	3,314	18	7,631	950
51		1949...	19,168	7,519	3,299	32	8,033	1,288
52		acres 1954...	582,178	197,385	130,070	1,191	248,962	31,205
53		1949...	590,983	221,762	121,778	1,565	242,093	36,614
54	Woodland, total	farms reporting 1954...	2,292	968	419	6	859	95
55		1949...	3,049	1,249	566	15	1,189	196
56		acres 1954...	43,744	15,945	8,842	63	18,294	1,070
57		1949...	49,789	16,879	10,682	255	21,683	4,558
58	Irrigated land in farms	farms reporting 1954...	15	...	...	...	15	...
59		1949...	...	...	...	...	...	...
60		acres 1954...	140	...	...	...	140	...
61		1949...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop	farms reporting 1954...	4,737	1,672	917	1	2,137	220
63		acres 1954...	142,127	45,524	31,322	116	65,085	5,320
64	Cropland used for row or grain crops farmed on contour	farms reporting 1954...	496	165	156	...	175	25
65		acres 1954...	20,845	8,135	6,405	...	6,305	990
	USE OF COMMERCIAL FERTILIZER							
	Crops on which commercial fertilizer was used, 1954:							
66	Hay and cropland pastured	farms reporting...	5,415	2,052	1,071	11	2,281	270
67		tons...	11,636	4,007	2,685	58	4,886	596
68		acres on which used...	106,331	37,620	23,595	784	44,332	4,895
69	Other pasture	farms reporting...	402	156	80	...	166	35
70		tons...	656	245	181	...	230	35
71		acres on which used...	7,770	2,730	2,225	...	2,815	595
72	Corn	farms reporting...	9,521	3,505	1,943	15	4,043	465
73		tons...	40,085	13,810	9,504	171	16,580	1,631
74		acres on which used...	529,049	170,859	123,157	1,350	233,333	23,485
75	Oats	farms reporting...	2,549	942	608	5	989	85
76		tons...	6,922	2,440	1,538	11	2,932	178
77		acres on which used...	76,111	26,803	17,738	175	31,385	2,470
78	Fruits, vegetables, potatoes, etc.	farms reporting...	164	71	40	3	50	...
79		tons...	1,080	108	542	381	49	...
80		acres on which used...	7,560	620	2,125	4,220	595	...
81	Other crops	farms reporting...	1,244	507	281	...	456	50
82		tons...	3,329	1,065	931	...	1,333	172
83		acres on which used...	32,816	11,304	8,165	...	13,347	1,760

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

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—Continued				
		Tenure of operator[1]—Continued				Other farms
		Tenants—Continued				
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
	FARMS, ACREAGE, AND VALUE					
1	Farms.....number 1954...	4,983	1,031	1,136	295	675
2	1950...	5,151	1,005	1,080	240	600
3	Land in farms.....acres 1954...	1,134,161	194,284	269,556	42,880	10,205
4	1950...	1,152,100	189,260	240,487	41,130	13,155
5	Average size of farm.....acres 1954...	227.6	188.4	237.3	145.4	15.1
6	1950...	223.7	188.3	222.7	171.4	21.9
	Value of land and buildings:					
7	Average per farm.....dollars 1954...	39,995	34,195	45,643	28,223	5,563
8	1950...	30,994	25,825	35,088	24,812	6,520
9	Average per acre.....dollars 1954...	176.76	182.40	191.12	181.78	430.51
10	1950...	137.82	135.25	159.64	138.05	307.88
11	Proportion of farms reporting value.....percent 1954...	86	89	93	80	57
	Land in farms according to use:					
12	Cropland harvested.....farms reporting 1954...	4,983	1,031	1,131	240	250
13	1949...	5,146	1,005	1,080	210	355
14	acres 1954...	906,576	158,171	206,770	34,045	2,820
15	1949...	930,800	157,005	189,544	33,380	7,135
16	1 to 9 acres.....farms reporting 1954...	...	...	...	10	145
17	10 to 19 acres.....farms reporting 1954...	5	...	...	...	85
18	20 to 29 acres.....farms reporting 1954...	...	...	...	5	10
19	30 to 49 acres.....farms reporting 1954...	15	20	...	5	...
20	50 to 99 acres.....farms reporting 1954...	245	150	65	50	5
21	100 to 199 acres.....farms reporting 1954...	2,940	655	700	120	5
22	200 to 499 acres.....farms reporting 1954...	1,765	200	361	50	...
23	500 acres and over.....farms reporting 1954...	13	6	5	...	...
24	Cropland used only for pasture..farms reporting 1954...	2,240	332	634	95	65
25	1949...	2,270	275	606	90	120
26	acres 1954...	49,621	6,610	18,251	2,075	1,100
27	1949...	51,455	5,415	13,130	1,740	1,875
28	Cropland not harvested and not pastured.....farms reporting 1954...	501	105	85	25	15
29	1949...	420	75	110	10	...
30	acres 1954...	11,645	2,210	2,010	270	70
31	1949...	6,045	1,410	1,800	40	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	281	30	60	15	10
33	acres 1954...	7,475	1,050	1,880	60	30
34	Cropland lying idle.....farms reporting 1954...	250	75	25	10	5
35	acres 1954...	4,170	1,160	130	210	40
36	Woodland pastured.....farms reporting 1954...	316	71	117	...	25
37	acres 1954...	6,710	2,555	5,300	...	375
38	Woodland not pastured.....farms reporting 1954...	196	65	51	15	25
39	acres 1954...	1,410	690	464	95	225
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,798	437	558	120	215
41	acres 1954...	90,389	12,046	20,490	3,710	3,095
42	Improved (see text).....farms reporting 1954...	166	35	60	10	...
43	acres 1954...	2,495	585	1,055	120	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	4,928	916	1,126	255	605
45	acres 1954...	67,810	12,002	16,271	2,685	2,520
46	Cropland total.....farms reporting 1954...	4,983	1,031	1,131	245	260
47	1949...	5,146	1,005	1,080	215	380
48	acres 1954...	967,842	166,991	227,031	36,390	3,990
49	1949...	988,300	163,830	204,474	35,160	9,010
50	Land pastured, total.....farms reporting 1954...	4,677	725	1,079	200	275
51	1949...	4,830	685	1,045	185	285
52	acres 1954...	146,720	21,211	44,041	5,785	4,570
53	1949...	146,120	18,930	35,254	5,175	3,785
54	Woodland, total.....farms reporting 1954...	461	126	162	15	40
55	1949...	615	140	203	35	30
56	acres 1954...	8,120	3,245	5,764	95	600
57	1949...	10,970	2,245	2,970	940	290
58	Irrigated land in farms.....farms reporting 1954...	...	...	5	10	...
59	1949...	...	...	...	...	...
60	acres 1954...	...	...	110	30	...
61	1949...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,313	275	294	35	10
63	acres 1954...	39,850	8,190	10,895	830	80
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	105	10	35	...	...
65	acres 1954...	3,810	425	1,080	...	...
	USE OF COMMERCIAL FERTILIZER					
	Crops on which commercial fertilizer was used, 1954:					
66	Hay and cropland pastured.....farms reporting...	1,374	205	397	35	...
67	tons...	2,744	340	1,138	68	...
68	acres on which used...	25,857	3,505	9,170	905	...
69	Other pasture.....farms reporting...	55	31	40	5	...
70	tons...	92	48	53	2	...
71	acres on which used...	1,010	660	500	50	...
72	Corn.....farms reporting...	2,421	453	609	95	15
73	tons...	9,516	1,599	3,518	316	20
74	acres on which used...	140,778	21,360	42,735	4,975	350
75	Oats.....farms reporting...	503	100	266	35	5
76	tons...	1,674	200	822	58	1
77	acres on which used...	17,785	2,215	8,210	705	10
78	Fruits, vegetables, potatoes, etc....farms reporting...	20	5	15	10	...
79	tons...	28	10	8	3	...
80	acres on which used...	310	110	145	30	...
81	Other crops.....farms reporting...	264	51	86	5	...
82	tons...	809	90	244	18	...
83	acres on which used...	7,620	1,397	2,370	200	...

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							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	112,921	55,891	24,793	187	21,324	4,294	8,454	3,126
2	Electricity.....farms reporting 1954...	155,530	76,581	33,368	226	28,829	5,890	11,482	4,675
3	1950...	150,610	75,274	29,515	309	29,484	7,120	11,853	3,245
4	Television set.....farms reporting 1954...	55,086	26,736	12,646	97	10,008	2,335	3,542	1,444
5	Piped running water.....farms reporting 1954...	94,347	48,454	21,816	193	14,769	3,204	4,668	2,266
6	Home freezer.....farms reporting 1954...	63,799	32,423	14,826	88	11,639	2,480	4,639	1,745
7	Electric pig brooder.....farms reporting 1954...	8,852	3,846	2,588	22	2,251	310	944	317
8	Power feed grinder.....farms reporting 1954...	52,586	26,402	13,474	126	11,857	2,217	4,880	1,477
9	Milking machine.....farms reporting 1954...	73,989	37,880	18,916	122	15,950	3,846	5,768	1,647
10	Grain combines.....farms reporting 1954...	59,656	27,837	16,456	99	14,638	2,248	6,714	2,644
11	number 1954...	61,331	28,454	17,244	102	14,898	2,274	6,810	2,746
12	Corn pickers.....farms reporting 1954...	62,079	28,946	15,431	112	17,257	2,949	7,929	2,423
13	number 1954...	62,813	29,212	15,640	151	17,476	2,991	8,047	2,444
14	Pick-up hay balers.....farms reporting 1954...	25,010	11,801	7,692	91	5,068	1,011	1,843	717
15	number 1954...	25,144	11,864	7,733	91	5,094	1,011	1,863	723
16	Field forage harvesters.....farms reporting 1954...	15,358	7,863	4,554	78	2,760	571	910	265
17	number 1954...	15,561	7,989	4,589	83	2,795	601	910	265
18	Motortrucks.....farms reporting 1954...	80,425	39,083	20,872	165	15,441	3,060	6,050	2,576
19	number 1954...	90,295	43,050	24,928	295	16,613	3,225	6,464	2,946
20	Tractors, other than garden.....farms reporting 1954...	146,364	73,483	33,345	231	28,786	5,890	11,619	4,704
21	1950...	141,283	71,294	30,382	270	31,673	7,404	13,289	3,840
22	number 1954...	249,332	121,161	63,899	737	51,527	9,503	21,562	8,278
23	1950...	199,920	97,404	47,762	644	45,614	9,951	19,763	5,513
24	Automobiles.....farms reporting 1954...	151,380	74,184	32,437	219	28,753	5,904	11,593	4,649
25	number 1954...	192,877	93,562	43,796	421	35,498	7,177	14,203	5,751
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	22,843	5,788	1,807	11	973	340	190	227
27	1949...	24,301	5,059	1,249	30	1,165	415	270	195
28	Working off their farms, total.....operators reporting 1954...	59,704	23,345	11,798	40	9,352	2,161	3,509	1,842
29	1949...	55,347	20,954	9,367	73	8,721	2,160	3,185	1,429
30	100 or more days.....operators reporting 1954...	24,672	7,174	2,446	16	1,642	575	366	424
31	1949...	21,733	5,147	1,622	21	1,621	490	400	316
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	14,144	5,273	743	10	1,225	300	285	320
33	No tractor but horses and/or mules.....farms reporting 1954...	4,816	2,573	517	1	340	100	75	50
34	Tractor and horses and/or mules....farms reporting 1954...	43,349	23,659	11,093	97	6,669	1,607	2,273	791
35	Tractor and no horses or mules.....farms reporting 1954...	103,015	49,824	22,252	134	22,117	4,283	9,346	3,913
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	157,890	78,098	33,855	227	29,380	6,034	11,784	4,759
37	persons 1954...	330,772	163,695	84,822	936	57,178	11,893	22,891	9,108
38	Family workers, including operator.....farms reporting 1954...	157,017	77,640	33,608	201	29,303	6,024	11,771	4,725
39	Operators working 1 or more hours.....persons 1954...	153,848	76,159	33,044	201	28,810	5,934	11,580	4,624
40	Unpaid members of operator's family.....farms reporting 1954...	83,037	42,486	20,513	60	14,297	3,102	5,818	2,002
41	persons 1954...	126,170	65,085	33,276	81	20,227	4,454	8,438	2,705
42	Hired workers.....farms reporting 1954...	25,653	12,273	8,005	157	4,766	853	1,894	727
43	persons 1954...	50,754	22,451	18,502	654	8,141	1,505	2,873	1,779
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	12,625	6,015	4,285	135	2,083	375	812	264
45	persons 1954...	16,966	7,947	6,021	341	2,323	410	886	327
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	15,146	7,153	4,637	57	2,933	503	1,174	544
47	persons 1954...	33,788	14,504	12,481	313	5,818	1,095	1,987	1,452
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	165,014	81,244	34,600	242	30,336	6,280	11,979	5,074
49	Machine hire and/or hired labor.....farms reporting 1954...	131,704	66,866	30,393	235	26,119	5,355	10,708	4,066
50	Machine hire.....farms reporting 1954...	118,367	60,362	26,828	155	23,745	4,885	9,860	3,627
51	dollars 1954...	26,227,843	12,800,626	6,821,744	101,535	5,937,638	1,098,554	2,537,287	874,558
52	Hired labor.....farms reporting 1954...	76,996	38,531	20,379	220	15,338	3,040	6,363	2,254
53	1949...	114,106	59,123	25,738	269	25,019	6,004	10,634	2,772
54	dollars 1954...	41,122,936	18,526,515	14,278,763	1,249,425	6,066,944	1,136,220	2,303,355	1,010,830
55	1949...	57,112,545	28,073,582	16,701,855	2,142,072	8,841,161	2,187,258	3,527,479	1,029,371
56	$1 to $2,499.....farms reporting 1954...	74,282	37,317	19,301	114	15,068	2,969	6,300	2,177
57	$2,500 and over.....farms reporting 1954...	2,714	1,214	1,078	106	270	71	63	77
58	Feed for livestock and poultry..farms reporting 1954...	144,554	71,347	31,229	205	27,365	5,788	11,235	3,865
59	1949...	156,285	79,006	30,967	255	31,944	8,020	13,316	3,252
60	dollars 1954...	153,886,173	75,872,097	38,639,488	1,341,198	34,746,909	7,837,960	14,816,049	3,668,730
61	1949...	119,927,088	60,879,728	27,560,446	1,589,013	26,900,571	7,114,096	11,936,166	1,977,277
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	152,436	76,209	33,874	231	29,542	6,050	11,828	4,956
63	1949...	155,515	79,629	32,254	273	33,366	8,114	13,751	4,125
64	dollars 1954...	73,706,856	33,584,160	21,526,479	314,440	17,117,494	2,858,280	7,741,640	2,899,884
65	1949...	66,268,394	30,767,012	17,428,800	423,816	16,611,979	3,398,019	7,840,485	2,053,255
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	74,717	36,851	19,613	180	15,822	2,939	6,475	2,420
67	dollars 1954...	23,202,508	9,994,145	7,568,138	320,054	5,092,971	720,740	2,172,607	817,141
68	tons 1954...	317,009	137,085	101,784	4,823	69,820	10,000	29,964	10,736
69	acres on which used 1954...	4,186,811	1,769,845	1,410,355	44,300	925,413	125,685	398,160	167,548
70	Lime and liming material.....farms reporting 1954...	12,199	6,632	3,340	31	1,577	390	242	130
71	tons 1954...	384,696	201,082	103,204	4,089	65,615	13,065	10,525	3,730
72	dollars 1954...	994,664	512,321	272,207	8,955	166,556	30,005	23,051	8,980
73	acres limed 1954...	196,852	101,899	54,367	1,412	31,844	6,455	4,709	2,205

[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]

The State—Continued			Area 1										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
4,250	1,200	10,726	9,394	4,802	3,230	5	1,017	81	288	511	62	75	540	1
5,144	1,638	16,526	14,658	7,402	4,650	5	1,581	152	472	715	124	118	1,020	2
5,515	1,751	16,028	13,463	7,345	3,729	13	1,561	145	520	540	187	169	815	3
2,120	567	5,599	3,041	1,409	1,008	2	482	25	191	215	29	22	140	4
3,696	935	9,115	6,810	3,490	2,346	5	664	42	191	359	37	35	305	5
2,158	617	4,823	4,345	2,105	1,549	2	494	40	150	239	38	27	195	6
555	125	145	437	182	175	...	55	5	21	26	3	...	25	7
2,686	597	727	4,052	2,122	1,386	1	486	45	183	172	66	22	55	8
3,848	841	1,121	4,479	2,077	1,741	...	626	66	241	204	89	26	35	9
2,441	591	626	9,886	4,792	3,691	3	1,220	77	378	592	92	81	180	10
2,471	597	633	10,810	5,104	4,196	4	1,326	78	415	654	97	82	180	11
3,266	690	333	1,133	548	416	...	159	11	77	44	22	5	10	12
3,299	695	334	1,140	550	420	...	160	11	77	44	23	5	10	13
1,231	266	358	2,079	920	902	2	220	6	76	86	36	16	35	14
1,231	266	362	2,102	920	909	2	236	6	91	87	36	16	35	15
854	160	103	926	432	422	1	66	1	41	9	10	5	5	16
859	160	105	933	432	429	1	66	1	41	9	10	5	5	17
2,957	798	4,864	10,588	5,131	3,822	4	1,246	112	373	604	94	63	385	18
3,102	876	5,409	14,254	6,521	5,642	14	1,652	129	472	847	123	81	425	19
5,040	1,533	10,519	15,000	7,626	4,840	5	1,714	167	519	776	129	123	815	20
5,485	1,655	7,664	14,819	8,076	4,228	13	1,897	195	667	704	187	144	605	21
9,603	2,581	12,008	28,775	13,686	10,792	21	3,266	254	1,050	1,453	283	226	1,010	22
8,176	2,211	8,496	24,092	12,482	7,833	65	2,977	260	1,037	1,161	309	210	735	23
4,974	1,633	15,787	14,677	7,266	4,626	5	1,685	167	503	734	128	153	1,095	24
6,425	1,942	19,600	18,997	9,207	6,405	14	2,076	215	580	936	178	167	1,295	25
80	136	14,264	1,840	523	160	...	57	10	...	31	5	11	1,100	26
170	115	16,798	1,537	381	105	1	130	25	25	60	15	5	920	27
1,348	492	15,169	6,206	2,688	1,701	1	721	66	203	372	43	37	1,095	28
1,310	637	16,232	5,234	2,344	1,194	1	775	100	194	357	57	67	920	29
130	147	13,394	2,081	692	285	...	184	20	35	127	...	2	920	30
255	160	13,322	1,600	494	199	1	186	25	25	126	5	5	720	31
115	205	6,893	1,080	427	88	...	65	10	5	30	...	20	500	32
65	50	1,385	276	126	35	...	25	10	...	5	...	10	90	33
1,601	397	1,831	5,095	2,704	1,778	1	437	61	182	99	63	32	175	34
3,439	1,136	8,688	9,905	4,922	3,062	4	1,277	106	337	677	66	91	640	35
5,115	1,688	16,330	15,731	7,898	4,859	5	1,749	167	514	796	129	143	1,220	36
9,824	3,462	24,141	41,521	19,080	15,964	71	4,746	493	1,409	2,254	258	332	1,660	37
5,105	1,678	16,265	15,607	7,840	4,818	5	1,734	167	514	781	129	143	1,210	38
5,014	1,658	15,634	15,262	7,675	4,764	5	1,683	167	498	751	124	143	1,135	39
2,545	830	5,681	8,226	4,287	2,781	2	796	50	259	349	78	60	360	40
3,505	1,125	7,501	12,757	6,673	4,528	2	1,089	65	364	464	116	80	465	41
996	296	452	3,070	1,225	1,379	3	423	36	119	232	15	21	40	42
1,305	679	1,006	13,502	4,732	6,672	64	1,974	261	547	1,039	18	109	60	43
508	124	107	1,194	409	639	2	139	...	33	84	13	9	5	44
544	156	334	1,997	629	1,171	4	188	...	43	120	14	11	5	45
534	178	366	2,420	980	1,053	1	346	36	96	198	3	13	40	46
761	523	672	11,505	4,103	5,501	60	1,786	261	504	919	4	98	55	47
5,215	1,788	18,592	16,341	8,179	4,963	5	1,799	182	524	811	129	153	1,395	48
4,653	1,337	8,091	12,229	6,107	4,115	4	1,438	147	470	641	108	72	565	49
4,207	1,166	7,277	10,250	5,158	3,361	3	1,233	122	425	524	96	66	495	50
1,175,494	251,745	566,300	2,810,116	1,242,663	1,139,275	4,000	371,158	23,995	143,029	158,095	29,374	16,665	53,020	51
2,935	746	2,528	7,937	3,694	3,047	4	1,007	97	341	472	61	36	185	52
4,347	1,262	3,957	11,481	6,213	3,526	13	1,504	135	546	551	147	125	225	53
1,197,399	419,140	1,001,289	6,984,185	2,398,074	3,607,713	25,720	933,198	57,475	284,299	518,030	29,959	43,435	19,480	54
1,635,455	461,598	1,353,875	8,244,164	3,634,145	3,493,101	200,712	749,501	69,320	255,862	315,564	64,467	44,288	166,705	55
2,912	710	2,482	7,320	3,498	2,718	1	918	92	324	412	60	30	185	56
23	36	46	617	196	329	3	89	5	17	60	1	6	...	57
4,948	1,529	14,408	11,848	5,923	3,760	2	1,283	117	443	500	109	114	880	58
5,498	1,858	14,113	13,346	7,368	3,591	6	1,706	220	644	504	186	152	675	59
6,607,015	1,817,155	3,286,481	6,829,070	3,414,955	2,519,303	1,855	686,092	40,950	276,202	253,967	73,028	41,945	206,865	60
4,622,716	1,250,316	2,997,330	5,269,648	2,828,065	1,587,447	6,550	708,441	119,205	233,826	227,436	59,508	68,466	139,145	61
5,095	1,613	12,580	15,530	7,845	4,889	5	1,771	177	519	798	124	153	1,020	62
5,604	1,772	9,993	15,818	8,672	4,369	13	2,079	235	708	774	187	175	685	63
2,851,036	766,654	1,164,283	10,059,571	4,389,935	4,262,993	11,800	1,285,678	103,350	428,571	590,808	88,840	74,109	109,165	64
2,639,462	680,758	1,036,787	9,033,493	4,312,050	3,318,012	37,099	1,260,487	86,560	498,726	475,192	123,546	76,463	105,845	65
3,274	714	2,251	8,480	4,168	3,166	5	971	92	270	483	82	44	170	66
1,181,263	201,220	227,200	4,092,908	1,634,320	1,952,412	7,652	472,004	40,920	135,397	249,729	22,533	23,425	26,520	67
16,386	2,734	3,497	52,057	21,104	24,479	93	6,041	498	1,772	3,160	289	322	340	68
198,095	35,925	36,898	1,115,755	434,340	541,166	2,697	131,442	8,295	36,838	72,775	7,024	6,510	6,110	69
730	85	619	34	11	23	...	...	...	...	...	...	...	...	70
35,090	3,205	10,706	166	24	142	...	...	...	...	...	...	...	...	71
97,920	6,600	34,625	494	155	339	...	...	...	...	...	...	...	...	72
16,935	1,540	7,330	191	29	162	...	...	...	...	...	...	...	...	73

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)	Areas 2 and A						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	9,731	3,835	1,855	5	126	55	10	15
2	Electricity.....farms reporting 1954...	15,623	6,219	3,132	13	239	90	26	36
3	1950...	16,244	6,817	2,563	9	332	110	40	25
4	Television set.....farms reporting 1954...	2,700	901	458	...	5	5	...	...
5	Piped running water.....farms reporting 1954...	7,652	2,921	1,513	8	76	30	5	...
6	Home freezer.....farms reporting 1954...	4,415	1,721	952	1	35	15	5	...
7	Electric pig brooder.....farms reporting 1954...	239	101	102	5	...	...	...	...
8	Power feed grinder.....farms reporting 1954...	2,374	1,300	779	12	40	5	5	10
9	Milking machine.....farms reporting 1954...	5,170	2,907	1,731	12	88	45	11	...
10	Grain combines.....farms reporting 1954...	1,486	696	582	5	47	5	...	16
11	number 1954...	1,535	703	619	5	47	5	...	16
12	Corn pickers.....farms reporting 1954...	288	131	117	...	20	5	5	5
13	number 1954...	293	131	122	...	20	5	5	5
14	Pick-up hay balers.....farms reporting 1954...	1,683	830	633	7	52	15	6	10
15	number 1954...	1,684	830	633	7	52	15	6	10
16	Field forage harvesters.....farms reporting 1954...	453	254	155	6	7	5	...	...
17	number 1954...	468	269	155	6	7	5	...	...
18	Motortrucks.....farms reporting 1954...	6,479	2,807	1,606	13	99	40	16	21
19	number 1954...	7,147	3,000	1,881	13	100	40	16	21
20	Tractors, other than garden.....farms reporting 1954...	13,678	6,005	3,097	18	219	90	16	31
21	1950...	12,799	6,096	2,678	4	383	145	35	31
22	number 1954...	17,499	7,843	4,489	32	277	100	17	48
23	1950...	14,917	7,164	3,301	10	439	155	40	36
24	Automobiles.....farms reporting 1954...	14,720	5,775	2,859	13	234	90	16	36
25	number 1954...	17,786	6,799	3,549	15	271	95	16	46
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	7,168	1,315	610	5	36	15	5	11
27	1949...	9,106	1,118	405	1	55	25	...	...
28	Working off their farms, total.....operators reporting 1954...	10,614	3,090	1,718	7	146	55	10	21
29	1949...	11,643	3,149	1,444	3	181	55	20	11
30	100 or more days.....operators reporting 1954...	6,992	1,317	590	6	41	25	...	11
31	1949...	6,946	977	401	2	35	10	...	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,557	520	115	...	25	5	10	...
33	No tractor but horses and/or mules.....farms reporting 1954...	1,061	401	130	...	15	5	...	5
34	Tractor and horses and/or mules....farms reporting 1954...	3,810	1,820	1,185	7	81	40	10	5
35	Tractor and no horses or mules.....farms reporting 1954...	9,868	4,185	1,912	11	138	50	6	26
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	16,225	6,636	3,267	18	254	95	26	36
37	persons 1954...	30,308	13,207	7,147	47	536	260	36	62
38	Family workers, including operator.....farms reporting 1954...	16,162	6,596	3,256	18	253	95	26	35
39	Operators working 1 or more hours.....persons 1954...	15,734	6,455	3,216	18	237	95	26	35
40	Unpaid members of operator's family.....farms reporting 1954...	8,520	3,772	2,131	10	151	70	10	20
41	persons 1954...	12,330	5,568	3,267	10	214	100	10	25
42	Hired workers.....farms reporting 1954...	960	474	324	7	27	10	...	1
43	persons 1954...	2,244	1,184	664	19	85	65	...	2
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	296	164	107	7	5	...	...	...
45	persons 1954...	416	225	153	6	5	...	...	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	718	329	240	7	22	10	...	1
47	persons 1954...	1,828	959	511	13	80	65	...	2
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	17,271	6,926	3,342	18	259	100	26	36
49	Machine hire and/or hired labor.....farms reporting 1954...	10,119	4,558	2,529	18	183	70	21	26
50	Machine hire.....farms reporting 1954...	8,773	3,846	2,206	11	171	65	20	26
51	dollars 1954...	971,763	468,618	289,493	2,330	26,390	7,545	1,775	11,470
52	Hired labor.....farms reporting 1954...	4,894	2,537	1,417	13	78	25	16	11
53	1949...	8,164	4,364	1,832	9	256	105	25	21
54	dollars 1954...	1,280,885	627,645	453,389	22,250	31,195	11,125	2,300	3,740
55	1949...	2,388,456	1,288,036	602,750	9,966	77,762	14,455	12,065	10,042
56	$1 to $2,499.....farms reporting 1954...	4,825	2,494	1,398	10	77	25	16	11
57	$2,500 and over.....farms reporting 1954...	69	43	19	3	1	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	14,428	5,799	2,981	12	192	80	21	20
59	1949...	17,093	7,533	3,025	9	423	185	40	31
60	dollars 1954...	7,639,267	4,199,854	2,353,307	7,250	106,640	74,310	5,805	3,125
61	1949...	7,849,413	4,715,211	1,626,830	39,447	387,578	233,070	32,550	6,932
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	14,752	6,299	3,252	18	254	100	26	31
63	1949...	15,437	7,339	3,003	9	438	175	40	36
64	dollars 1954...	2,873,366	1,388,965	979,958	8,250	69,621	28,655	6,310	12,765
65	1949...	2,904,369	1,549,833	823,593	5,516	101,670	29,565	17,755	15,970
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	3,188	1,543	991	6	66	30	...	15
67	dollars 1954...	374,397	182,659	149,194	1,225	8,535	3,390	...	2,490
68	tons 1954...	5,612	2,726	2,222	20	122	46	...	42
69	acres on which used 1954...	62,509	28,019	28,119	140	1,775	810	...	460
70	Lime and liming material.....farms reporting 1954...	1,277	638	383	...	10	5	...	...
71	tons 1954...	20,450	10,865	6,490	...	150	100	...	...
72	dollars 1954...	76,387	40,747	24,265	...	445	175	...	...
73	acres limed 1954...	12,555	6,330	4,525	...	75	50	...	...

[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—Continued

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Tenure of operator[1]—Con.			Total all farms	Tenure of operator[1]								Other farms	
Tenants—Con.		Other farms		Full owners	Part owners	Managers	Tenants						
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
16	30	3,910	9,241	5,226	2,394	9	856	215	211	110	205	115	756	1
32	55	6,020	14,759	8,280	3,671	15	1,372	390	287	270	275	150	1,421	2
57	100	6,523	13,643	8,156	2,965	19	1,372	461	416	135	205	155	1,131	3
...	...	1,336	2,499	1,248	777	3	220	60	35	30	70	25	251	4
21	20	3,134	6,969	3,987	1,871	10	510	125	90	90	140	65	591	5
5	10	1,706	4,502	2,697	1,277	8	275	65	40	45	100	25	245	6
...	...	31	513	231	217	...	50	10	15	10	5	10	15	7
15	5	243	5,505	3,301	1,639	3	471	70	116	90	160	35	91	8
17	15	432	8,389	4,866	2,536	5	871	210	191	140	235	95	111	9
11	15	156	3,587	1,967	1,219	4	357	55	92	105	70	35	40	10
11	15	161	3,628	1,981	1,240	5	362	60	92	105	70	35	40	11
5	...	20	3,049	1,595	1,117	2	320	70	65	60	80	45	15	12
5	...	20	3,059	1,600	1,117	2	325	75	65	60	80	45	15	13
21	...	161	1,951	1,007	735	7	181	20	36	45	55	25	21	14
21	...	162	1,961	1,012	740	7	181	20	36	45	55	25	21	15
2	...	31	1,060	591	360	8	100	5	10	30	50	5	1	16
2	...	31	1,061	592	360	8	100	5	10	30	50	5	1	17
12	10	1,954	5,992	3,262	1,797	10	572	130	117	115	145	65	351	18
13	10	2,153	6,396	3,434	1,957	15	607	135	142	115	150	65	383	19
42	40	4,339	14,292	8,121	3,743	15	1,417	410	317	295	270	125	996	20
57	115	3,638	13,147	7,862	3,113	14	1,607	561	506	175	220	145	551	21
62	50	4,858	20,274	11,157	5,969	32	2,020	535	445	415	435	190	1,096	22
73	135	4,003	15,986	9,420	4,022	27	1,909	628	636	195	275	175	608	23
37	55	5,839	14,769	8,135	3,651	15	1,412	425	322	270	260	135	1,556	24
49	65	7,152	17,742	9,688	4,525	29	1,614	480	354	295	325	160	1,886	25
...	5	5,202	2,339	563	151	...	115	50	25	15	10	15	1,510	26
10	20	7,527	2,106	500	106	...	120	50	40	5	20	5	1,380	27
20	40	5,653	5,680	2,429	1,291	...	575	175	130	140	85	45	1,385	28
15	80	6,866	5,253	2,372	980	1	575	190	195	65	70	55	1,325	29
...	5	5,038	2,183	656	197	...	145	60	35	15	25	10	1,185	30
5	20	5,531	1,728	501	147	...	115	50	30	5	30	...	965	31
...	10	1,897	1,345	510	55	...	75	15	10	20	...	30	705	32
...	5	515	631	356	90	...	55	30	10	5	5	5	130	33
16	10	717	5,893	3,435	1,703	4	535	165	130	90	115	35	216	34
26	30	3,622	8,399	4,686	2,040	11	882	245	187	205	155	90	780	35
42	55	6,050	15,672	8,722	3,847	10	1,507	450	337	295	270	155	1,586	36
83	95	9,371	32,672	18,154	9,182	104	2,870	860	685	490	560	275	2,362	37
42	55	6,039	15,631	8,692	3,841	10	1,507	450	337	295	270	155	1,581	38
31	50	5,808	15,330	8,562	3,775	10	1,477	445	327	290	260	155	1,506	39
26	25	2,456	9,188	5,173	2,585	3	832	240	207	145	160	80	595	40
39	40	3,271	14,113	7,981	4,185	4	1,133	335	293	180	225	100	810	41
11	5	128	1,862	1,012	610	9	195	55	45	15	60	20	36	42
13	5	292	3,229	1,611	1,222	90	260	80	65	20	75	20	46	43
...	5	13	844	482	302	9	45	5	10	5	25	...	6	44
...	5	27	1,101	630	383	27	45	5	10	5	25	...	16	45
11	...	120	1,158	615	356	2	155	50	35	15	35	20	30	46
13	...	265	2,128	981	839	63	215	75	55	15	50	20	30	47
42	55	6,726	16,263	8,987	3,888	15	1,547	455	337	320	275	160	1,826	48
36	30	2,831	13,442	7,599	3,545	15	1,347	385	327	270	245	120	936	49
35	25	2,539	12,523	7,118	3,302	10	1,257	360	312	245	230	110	836	50
3,360	2,240	184,932	2,320,446	1,254,192	737,838	1,221	251,845	58,435	64,880	49,335	58,535	20,660	75,350	51
16	10	849	7,448	4,186	2,230	15	691	210	161	130	140	50	326	52
35	70	1,703	10,909	6,790	2,542	14	1,232	401	406	115	190	120	331	53
9,030	5,000	146,406	2,447,042	1,299,018	902,694	49,600	148,355	33,355	40,935	25,315	37,640	11,110	47,375	54
11,610	29,590	409,942	3,683,060	2,260,720	964,160	70,281	304,440	95,535	104,760	27,525	46,735	29,885	83,459	55
15	10	846	7,344	4,123	2,194	11	691	210	161	130	140	50	325	56
1	...	3	104	63	36	4	...	...	...	...	...	...	1	57
26	45	5,444	14,436	8,123	3,560	15	1,332	380	312	245	255	140	1,406	58
52	115	6,103	15,494	9,215	3,282	9	1,717	631	526	145	220	195	1,271	59
14,800	8,600	972,216	10,495,662	5,336,853	3,586,049	89,865	1,182,965	500,715	269,370	128,260	143,480	141,140	299,930	60
39,671	75,355	1,080,347	8,113,889	5,131,357	1,965,427	72,597	720,813	274,125	207,508	59,240	87,500	92,440	223,695	61
42	55	4,929	15,076	8,470	3,823	15	1,487	430	337	310	275	135	1,281	62
57	130	4,648	15,083	9,103	3,378	14	1,767	616	536	205	225	185	821	63
13,251	8,640	426,572	5,334,508	2,809,823	1,821,937	13,240	563,070	112,925	151,415	132,690	125,715	40,325	126,438	64
16,625	21,755	423,757	4,926,776	2,792,921	1,372,481	15,504	655,260	193,945	248,160	76,735	84,435	51,985	90,610	65
16	5	582	5,032	2,822	1,614	9	446	105	106	85	100	50	141	66
2,425	230	32,784	773,018	408,535	273,213	5,576	69,315	11,145	23,180	13,845	15,680	5,465	16,379	67
32	2	522	11,039	5,901	3,804	82	947	168	302	190	211	76	305	68
485	20	4,456	173,630	90,587	65,067	1,026	14,316	2,585	4,201	3,400	2,985	1,145	2,634	69
...	5	246	205	95	75	...	15	5	...	5	5	...	20	70
...	50	2,945	3,265	1,185	1,470	...	55	10	...	35	10	...	555	71
...	270	10,930	18,495	7,580	6,475	...	560	45	...	315	200	...	3,880	72
...	25	1,625	2,770	1,060	1,190	...	140	5	...	125	10	...	380	73

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)	Area 4						
		Total all farms	Tenure of operator[1]					
			Full owners	Part owners	Managers	Tenants		
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	8,640	4,796	2,329	11	401	150	70	46
2	Electricity.....farms reporting 1954...	12,876	7,010	3,335	11	697	310	85	72
3	1950...	11,823	6,923	2,412	6	775	340	105	70
4	Television set.....farms reporting 1954...	5,399	2,796	1,578	6	246	95	25	31
5	Piped running water.....farms reporting 1954...	7,248	3,955	2,044	11	295	120	35	40
6	Home freezer.....farms reporting 1954...	3,712	2,080	1,022	6	156	55	30	21
7	Electric pig brooder.....farms reporting 1954...	323	161	141	...	15	5	5	...
8	Power feed grinder.....farms reporting 1954...	2,883	1,630	1,035	6	145	45	30	25
9	Milking machine.....farms reporting 1954...	7,319	4,240	2,435	11	456	210	85	31
10	Grain combines.....farms reporting 1954...	1,508	747	638	5	72	10	25	27
11	number 1954...	1,539	752	663	5	73	10	25	28
12	Corn pickers.....farms reporting 1954...	2,060	1,002	906	5	96	15	15	36
13	number 1954...	2,061	1,002	907	5	96	15	15	36
14	Pick-up hay balers.....farms reporting 1954...	1,440	682	632	6	85	20	5	20
15	number 1954...	1,445	682	637	6	85	20	5	20
16	Field forage harvesters.....farms reporting 1954...	876	490	334	6	35	5	10	...
17	number 1954...	881	490	339	6	35	5	10	...
18	Motortrucks.....farms reporting 1954...	4,574	2,295	1,509	11	242	120	30	22
19	number 1954...	4,887	2,398	1,648	11	257	130	30	22
20	Tractors, other than garden.....farms reporting 1954...	11,870	6,585	3,265	11	667	295	95	87
21	1950...	11,344	6,798	2,738	6	925	410	150	90
22	number 1954...	15,625	8,432	4,753	24	859	345	140	104
23	1950...	12,729	7,550	3,225	13	1,020	445	160	95
24	Automobiles.....farms reporting 1954...	12,378	6,804	3,145	11	656	290	80	91
25	number 1954...	15,146	8,037	4,035	31	806	345	90	111
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,869	767	330	...	85	55	10	10
27	1949...	2,865	680	140	...	70	35	5	5
28	Working off their farms, total.....operators reporting 1954...	5,998	2,548	1,379	...	320	155	50	40
29	1949...	5,420	2,451	869	...	325	160	50	20
30	100 or more days.....operators reporting 1954...	3,069	967	441	...	110	70	10	15
31	1949...	2,340	585	210	...	105	45	15	5
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,286	525	95	...	50	40	...	...
33	No tractor but horses and/or mules.....farms reporting 1954...	755	460	110	...	15	10	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	3,881	2,273	1,170	6	210	90	35	25
35	Tractor and no horses or mules.....farms reporting 1954...	7,989	4,312	2,095	5	457	205	60	62
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	13,185	7,250	3,370	11	697	325	90	77
37	persons 1954...	26,644	14,471	7,718	47	1,550	595	230	165
38	Family workers, including operator.....farms reporting 1954...	13,139	7,225	3,355	11	697	325	90	77
39	Operators working 1 or more hours.....persons 1954...	12,898	7,070	3,314	11	697	325	90	77
40	Unpaid members of operator's family.....farms reporting 1954...	7,486	4,141	2,238	6	396	170	50	51
41	persons 1954...	11,333	6,225	3,619	7	542	215	120	62
42	Hired workers.....farms reporting 1954...	1,524	805	530	11	131	55	15	21
43	persons 1954...	2,413	1,176	785	29	311	55	20	26
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	631	324	238	11	36	10	5	1
45	persons 1954...	810	382	291	29	46	10	10	1
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	945	497	323	...	95	45	10	20
47	persons 1954...	1,603	794	494	...	265	45	10	25
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	13,891	7,560	3,470	11	727	340	95	87
49	Machine hire and/or hired labor.....farms reporting 1954...	11,312	6,359	3,102	11	627	275	90	72
50	Machine hire.....farms reporting 1954...	10,554	5,954	2,854	5	600	265	90	65
51	dollars 1954...	1,600,336	891,623	514,768	2,100	104,250	39,350	15,555	13,920
52	Hired labor.....farms reporting 1954...	5,855	3,373	1,767	11	337	150	40	32
53	1949...	8,654	5,387	2,085	11	675	285	110	60
54	dollars 1954...	1,682,747	746,140	610,437	80,670	122,785	23,035	15,450	5,275
55	1949...	2,375,616	1,343,391	770,271	38,065	142,530	56,205	23,110	9,615
56	$1 to $2,499.....farms reporting 1954...	5,781	3,355	1,738	5	327	150	40	32
57	$2,500 and over.....farms reporting 1954...	74	18	29	6	10	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	12,431	6,969	3,269	11	656	300	90	71
59	1949...	14,081	8,523	2,941	11	1,010	460	145	100
60	dollars 1954...	9,772,271	5,881,657	2,847,984	96,975	617,710	168,880	60,025	36,145
61	1949...	7,742,339	4,814,945	2,026,554	13,305	568,965	297,260	80,945	42,880
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	12,576	6,920	3,355	11	682	315	95	87
63	1949...	13,149	8,064	2,953	6	1,005	440	150	110
64	dollars 1954...	3,412,650	1,810,249	1,229,376	7,200	214,895	66,350	41,575	29,905
65	1949...	3,237,360	1,875,978	959,466	12,195	271,755	110,360	53,195	31,630
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,021	4,443	2,538	11	502	195	85	72
67	dollars 1954...	1,238,526	649,246	458,210	10,380	81,022	23,290	12,055	12,782
68	tons 1954...	17,459	9,015	6,577	150	1,122	310	171	196
69	acres on which used 1954...	216,762	110,080	84,157	1,060	13,950	4,100	2,545	3,125
70	Lime and liming material.....farms reporting 1954...	2,632	1,487	895	10	65	25	20	...
71	tons 1954...	45,523	24,151	17,752	185	1,235	500	310	...
72	dollars 1954...	125,141	62,554	53,062	580	2,800	1,575	525	...
73	acres limed 1954...	27,645	13,881	11,284	120	590	200	190	...

[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—Continued

a sample of farms. See text]

Area 4—Continued			Area 5										
Tenure of operator[1]—Con.			Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
70	65	1,103	14,462	6,745	3,321	12	3,968	306	2,383	820	309	150	416	1
100	90	1,863	20,806	9,270	4,527	12	6,311	486	3,744	1,426	405	250	686	2
115	145	1,707	19,599	8,768	3,994	25	6,206	745	3,780	937	514	230	606	3
55	40	773	5,116	2,438	1,113	6	1,388	100	767	340	126	55	171	4
50	50	943	11,465	5,775	2,965	7	2,352	175	1,205	581	281	110	366	5
20	30	448	8,605	4,091	2,079	5	2,274	160	1,307	508	204	95	156	6
5	...	6	1,446	608	424	...	403	30	242	65	56	10	11	7
20	25	67	8,487	3,824	2,163	11	2,473	196	1,499	454	224	100	16	8
85	45	177	7,416	3,145	1,817	5	2,448	225	1,586	316	221	100	1	9
10	...	46	12,608	5,359	3,304	11	3,908	271	2,388	803	281	165	20	10
10	...	46	12,870	5,483	3,400	11	3,950	271	2,407	816	291	165	26	11
30	...	51	13,945	5,948	3,496	11	4,454	361	2,735	867	331	160	36	12
30	...	51	14,151	6,025	3,570	11	4,509	361	2,780	877	331	160	36	13
20	20	35	2,969	1,248	904	1	800	45	459	174	97	25	16	14
20	20	35	2,978	1,248	908	1	805	45	459	179	97	25	16	15
15	5	11	2,256	1,057	722	11	465	55	235	61	79	35	1	16
15	5	11	2,273	1,073	723	11	465	55	235	61	79	35	1	17
35	35	517	11,217	5,141	2,841	17	3,122	241	1,808	693	250	130	96	18
35	40	573	12,190	5,614	3,145	23	3,301	246	1,902	750	268	135	107	19
90	100	1,342	20,310	9,096	4,592	17	6,344	486	3,784	1,398	421	255	261	20
115	160	877	20,377	8,779	4,181	26	7,175	805	4,419	1,202	529	220	216	21
135	135	1,557	39,260	17,421	9,901	30	11,596	848	6,879	2,480	924	465	312	22
140	180	921	31,371	13,120	7,360	42	10,608	1,230	6,528	1,727	838	285	241	23
100	95	1,762	20,906	9,385	4,549	17	6,389	511	3,794	1,398	421	265	566	24
115	145	2,237	27,090	12,225	6,364	24	7,814	596	4,680	1,690	538	310	663	25
...	10	1,687	987	356	81	...	145	5	65	55	5	15	405	26
5	20	1,975	1,187	337	105	...	200	40	75	45	25	15	545	27
35	40	1,751	6,358	2,447	1,398	10	1,998	140	1,182	513	93	70	505	28
30	65	1,775	5,751	2,080	1,233	10	1,893	185	1,041	416	161	90	535	29
5	10	1,551	1,289	506	102	5	241	15	105	101	5	15	435	30
15	25	1,440	1,082	338	114	...	245	30	110	70	20	15	385	31
5	5	616	1,326	576	95	...	240	35	80	115	...	10	415	32
5	...	170	235	135	15	...	20	5	10	5	...	...	65	33
25	35	222	4,104	1,895	1,118	6	1,030	106	581	179	129	35	55	34
65	65	1,120	16,206	7,201	3,474	11	5,314	380	3,203	1,219	292	220	206	35
100	105	1,857	20,926	9,352	4,582	17	6,404	511	3,824	1,413	411	245	571	36
170	390	2,858	41,132	18,278	10,411	43	11,643	895	7,170	2,315	808	455	757	37
100	105	1,851	20,782	9,273	4,545	12	6,381	511	3,818	1,406	406	240	571	38
100	105	1,806	20,440	9,139	4,448	12	6,270	511	3,748	1,375	401	235	571	39
60	65	705	10,032	4,500	2,531	6	2,885	236	1,828	517	194	110	110	40
65	80	940	15,386	6,934	4,176	7	4,119	333	2,671	700	270	145	150	41
5	35	47	3,758	1,603	1,169	12	958	41	599	171	87	60	16	42
5	205	112	5,306	2,205	1,787	24	1,254	51	751	240	137	75	36	43
...	20	22	1,845	793	675	7	364	15	234	48	27	40	6	44
...	25	62	2,262	983	826	12	415	20	243	65	37	50	26	45
5	15	30	2,137	890	604	11	622	26	382	129	65	20	10	46
5	180	50	3,044	1,222	961	12	839	31	508	175	100	25	10	47
100	105	2,123	21,856	9,807	4,697	17	6,604	526	3,874	1,518	421	265	731	48
90	100	1,213	18,461	8,289	4,204	17	5,725	441	3,462	1,231	381	210	226	49
80	100	1,141	16,751	7,501	3,773	11	5,246	411	3,219	1,122	324	170	220	50
14,860	20,565	87,595	4,139,536	1,798,985	1,067,650	3,405	1,253,876	91,944	759,206	272,406	85,090	45,230	15,620	51
45	70	367	10,806	4,736	2,854	17	3,138	201	1,912	640	245	140	61	52
85	135	496	16,515	7,169	3,728	16	5,446	640	3,460	797	409	140	156	53
3,250	75,775	122,715	5,061,336	2,247,935	1,716,504	56,014	973,716	69,635	572,381	150,050	126,265	55,385	67,167	54
24,070	29,530	81,359	7,498,655	3,532,554	2,143,421	41,320	1,735,165	239,790	1,072,045	247,725	141,620	33,985	46,195	55
45	60	356	10,539	4,625	2,726	10	3,118	201	1,904	639	239	135	60	56
...	10	11	267	111	128	7	20	...	8	1	6	5	1	57
95	100	1,526	19,254	8,462	4,278	16	5,897	511	3,632	1,159	380	215	601	58
120	185	1,596	20,737	8,997	4,180	21	6,993	825	4,464	966	498	240	546	59
68,600	284,060	327,945	23,456,711	10,544,952	5,929,321	252,550	6,600,280	601,135	4,167,290	1,125,628	497,427	208,800	129,608	60
68,835	79,045	318,570	16,530,644	7,477,218	3,832,318	212,740	4,886,873	583,165	3,222,012	534,489	434,512	112,695	121,495	61
85	100	1,608	20,926	9,342	4,597	17	6,524	526	3,854	1,483	401	260	446	62
125	180	1,121	21,448	9,315	4,316	21	7,455	860	4,595	1,262	523	215	341	63
33,385	43,680	150,930	13,354,664	5,455,036	3,691,641	15,334	4,151,748	268,385	2,548,622	880,081	269,835	184,825	40,905	64
33,570	43,000	117,966	12,055,649	4,764,120	2,982,749	19,880	4,248,625	459,195	2,768,164	639,218	285,048	97,000	40,275	65
80	70	527	9,813	4,395	2,506	7	2,849	201	1,708	565	260	115	56	66
12,265	20,630	39,668	3,387,991	1,477,623	1,045,746	6,068	849,409	45,435	501,080	159,104	113,230	30,560	9,145	67
162	283	595	44,725	19,451	13,724	77	11,343	620	6,707	2,100	1,520	396	130	68
2,190	1,990	7,515	527,939	225,048	159,966	852	140,528	7,165	84,756	26,416	16,976	5,215	1,545	69
10	10	175	70	30	15	...	25	10	10	...	5	...	...	70
145	280	2,200	635	400	30	...	205	130	65	...	10	...	...	71
280	420	6,145	2,550	1,505	105	...	940	420	195	...	325	...	...	72
85	115	1,770	525	300	35	...	190	130	55	...	5	...	...	73

STATISTICS FOR STATE ECONOMIC AREAS

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)	Area 6 and B							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone.....farms reporting 1954...	27,393	14,858	5,383	106	4,330	1,592	658	350
2	Electricity.....farms reporting 1954...	35,721	19,473	6,816	111	5,530	2,072	823	480
3	1950...	36,105	19,058	6,844	169	6,224	2,570	1,051	270
4	Television set.....farms reporting 1954...	20,378	10,486	4,406	71	3,037	1,115	502	260
5	Piped running water.....farms reporting 1954...	26,456	14,470	5,409	101	3,775	1,347	488	310
6	Home freezer.....farms reporting 1954...	18,287	10,176	3,970	36	2,542	1,040	317	195
7	Electric pig brooder.....farms reporting 1954...	1,873	929	540	6	351	60	76	45
8	Power feed grinder.....farms reporting 1954...	11,633	6,286	2,788	65	2,314	826	303	180
9	Milking machine.....farms reporting 1954...	23,378	12,994	5,353	79	4,632	1,680	717	355
10	Grain combines.....farms reporting 1954...	9,715	5,216	2,389	50	1,932	655	297	200
11	number 1954...	9,771	5,226	2,418	50	1,947	660	297	200
12	Corn pickers.....farms reporting 1954...	13,512	7,228	3,572	66	2,545	847	338	265
13	number 1954...	13,596	7,273	3,599	75	2,547	849	338	265
14	Pick-up hay balers.....farms reporting 1954...	7,366	3,855	2,025	55	1,356	485	241	100
15	number 1954...	7,397	3,863	2,040	55	1,361	485	246	100
16	Field forage harvesters.....farms reporting 1954...	4,924	2,719	1,304	39	813	255	143	55
17	number 1954...	4,964	2,742	1,314	44	813	255	143	55
18	Motortrucks.....farms reporting 1954...	18,752	10,067	4,270	75	3,164	1,107	477	290
19	number 1954...	20,467	10,771	4,930	130	3,308	1,165	498	310
20	Tractors, other than garden.....farms reporting 1954...	32,292	18,068	6,621	107	5,425	2,077	838	470
21	1950...	30,594	16,566	6,481	147	6,104	2,485	1,131	295
22	number 1954...	53,080	29,111	12,220	299	9,045	3,221	1,439	765
23	1950...	40,763	21,442	9,320	275	8,291	3,215	1,598	405
24	Automobiles.....farms reporting 1954...	33,702	18,423	6,414	107	5,299	2,056	793	455
25	number 1954...	43,214	23,277	8,719	199	6,452	2,501	951	525
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,076	1,479	342	...	275	150	30	30
27	1949...	5,069	1,245	266	22	260	140	50	10
28	Working off their farms, total.....operators reporting 1954...	12,635	5,320	2,259	6	1,730	765	245	145
29	1949...	11,536	4,571	1,840	38	1,636	745	330	80
30	100 or more days.....operators reporting 1954...	5,856	1,933	553	...	375	240	35	20
31	1949...	5,220	1,409	302	18	400	190	60	25
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	3,520	1,455	150	10	230	90	15	25
33	No tractor but horses and/or mules.....farms reporting 1954...	1,170	710	100	...	85	20	10	5
34	Tractor and horses and/or mules....farms reporting 1954...	11,732	7,070	2,313	53	1,970	685	290	140
35	Tractor and no horses or mules.....farms reporting 1954...	20,560	10,998	4,308	54	3,455	1,392	548	330
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	35,116	19,373	6,701	112	5,554	2,116	848	465
37	persons 1954...	75,680	42,279	17,123	332	10,933	4,070	1,743	875
38	Family workers, including operator.....farms reporting 1954...	34,877	19,256	6,619	105	5,549	2,116	848	465
39	Operators working 1 or more hours.....persons 1954...	34,071	18,856	6,468	105	5,439	2,066	843	450
40	Unpaid members of operator's family.....farms reporting 1954...	19,425	11,041	4,259	22	3,013	1,126	442	240
41	persons 1954...	29,888	17,152	6,963	33	4,360	1,596	719	365
42	Hired workers.....farms reporting 1954...	6,955	3,825	2,008	78	879	326	123	60
43	persons 1954...	11,721	6,271	3,692	194	1,134	408	181	60
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	3,683	2,037	1,085	68	443	165	48	35
45	persons 1954...	5,099	2,786	1,511	140	474	185	49	35
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	3,829	2,105	1,100	25	478	171	87	25
47	persons 1954...	6,622	3,485	2,181	54	660	223	132	25
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	36,792	20,173	6,871	117	5,740	2,187	863	500
49	Machine hire and/or hired labor.....farms reporting 1954...	30,470	17,293	6,306	111	5,070	1,957	793	410
50	Machine hire.....farms reporting 1954...	27,494	15,744	5,542	83	4,654	1,772	752	390
51	dollars 1954...	6,388,068	3,587,963	1,480,840	42,472	1,157,235	399,530	201,240	82,390
52	Hired labor.....farms reporting 1954...	18,063	10,063	4,374	101	2,945	1,122	443	185
53	1949...	26,761	14,834	5,903	145	5,114	2,155	956	230
54	dollars 1954...	11,076,900	5,793,183	3,191,837	446,209	1,087,580	414,155	153,815	56,960
55	1949...	16,011,675	8,331,502	4,122,894	1,118,614	1,970,910	832,380	312,347	87,785
56	$1 to $2,499.....farms reporting 1954...	17,306	9,659	4,125	55	2,912	1,101	441	185
57	$2,500 and over.....farms reporting 1954...	757	404	249	46	33	21	2	...
58	Feed for livestock and poultry..farms reporting 1954...	33,111	18,264	6,442	106	5,378	2,025	823	445
59	1949...	35,296	19,082	6,843	136	6,469	2,730	1,146	280
60	dollars 1954...	40,415,252	21,995,921	10,326,717	518,000	6,547,912	2,726,440	964,037	461,975
61	1949...	31,731,467	16,953,529	7,642,898	1,021,505	5,296,542	2,267,560	1,021,975	203,405
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	33,633	18,896	6,711	116	5,569	2,097	857	485
63	1949...	34,162	18,725	6,972	145	6,549	2,780	1,186	310
64	dollars 1954...	15,224,240	8,123,832	4,059,739	98,399	2,706,347	934,215	482,992	254,365
65	1949...	13,339,257	7,003,039	3,297,829	213,893	2,649,107	1,035,930	545,275	125,040
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	16,332	8,768	3,982	89	2,928	966	487	245
67	dollars 1954...	4,407,030	2,059,899	1,433,177	100,525	729,100	200,835	128,140	68,060
68	tons 1954...	62,730	29,264	20,232	1,554	10,350	2,908	1,874	879
69	acres on which used 1954...	696,221	339,044	200,875	14,499	130,000	36,945	23,235	11,060
70	Lime and liming material.....farms reporting 1954...	5,108	2,761	1,295	18	881	240	121	80
71	tons 1954...	194,566	101,237	48,283	3,640	36,760	8,760	5,875	2,225
72	dollars 1954...	450,678	233,540	113,318	7,200	83,780	18,000	12,985	5,705
73	acres limed 1954...	94,855	49,812	23,143	1,146	17,369	4,180	2,409	1,205

[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—Continued

a sample of farms. See text]

Areas 6 and B—Continued			Area 7										
Tenure of operator[1]—Con.		Other farms	Total all farms	Tenure of operator[1]								Other farms	
Tenants—Con.				Full owners	Part owners	Managers	Tenants						
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
1,365	365	2,716	17,093	9,052	3,235	31	3,935	1,100	902	531	1,227	175	840	1
1,660	495	3,791	20,923	11,018	3,754	41	4,985	1,395	1,237	726	1,422	205	1,125	2
1,857	476	3,810	20,170	10,364	3,649	31	5,160	1,541	1,385	443	1,520	271	966	3
905	255	2,378	9,960	5,184	2,044	4	2,293	630	636	346	581	100	435	4
1,275	355	2,701	15,288	8,392	3,047	35	3,104	870	637	386	1,066	145	710	5
760	230	1,563	10,099	5,492	2,062	25	2,190	650	617	321	507	95	330	6
140	30	47	1,815	856	433	11	505	135	65	60	220	25	10	7
795	210	180	8,678	4,530	1,810	15	2,263	605	561	221	796	80	60	8
1,535	345	320	10,754	5,395	2,073	5	3,246	910	820	286	1,110	120	35	9
680	100	128	9,856	4,982	2,231	18	2,590	660	787	391	682	70	35	10
690	100	130	10,011	5,072	2,256	18	2,630	660	812	406	682	70	35	11
900	195	101	13,069	6,906	2,812	16	3,280	845	887	441	992	115	55	12
900	195	102	13,242	6,994	2,841	44	3,308	850	899	446	998	115	55	13
445	85	75	4,100	2,066	1,045	11	978	240	232	111	340	55	...	14
445	85	78	4,145	2,111	1,045	11	978	240	232	111	340	55	...	15
305	55	49	2,591	1,379	670	7	535	135	135	35	200	30	...	16
305	55	51	2,697	1,439	681	7	570	165	135	35	205	30	...	17
1,050	240	1,176	11,756	6,166	2,593	23	2,709	745	777	361	696	130	265	18
1,080	255	1,328	12,927	6,751	2,941	69	2,861	810	813	376	722	140	305	19
1,575	465	2,071	19,740	10,603	3,682	40	4,925	1,370	1,227	716	1,412	200	490	20
1,802	391	1,296	18,949	9,673	3,640	27	5,293	1,555	1,485	463	1,515	275	316	21
2,860	760	2,405	36,656	19,196	7,721	201	9,008	2,365	2,373	1,313	2,647	310	530	22
2,577	496	1,435	28,868	14,432	6,349	105	7,609	2,125	2,190	634	2,245	415	373	23
1,530	465	3,459	20,378	10,708	3,687	33	4,920	1,380	1,207	716	1,402	215	1,030	24
1,925	550	4,567	26,287	13,837	5,132	58	6,035	1,670	1,463	872	1,795	235	1,225	25
30	35	2,980	1,711	550	90	6	135	35	20	45	20	15	930	26
35	25	3,276	1,598	512	76	...	185	85	25	35	40	...	825	27
460	115	3,320	6,506	2,944	1,064	6	1,492	495	367	230	355	45	1,000	28
356	125	3,451	5,692	2,400	967	5	1,385	440	340	155	370	80	935	29
35	45	2,995	2,114	753	186	5	285	115	40	70	40	20	885	30
70	55	3,091	1,829	587	117	...	305	90	55	35	100	25	820	31
55	45	1,675	1,595	655	85	...	205	70	30	45	30	30	650	32
35	15	275	443	260	22	1	55	15	20	10	10	...	105	33
695	160	326	5,055	2,858	1,056	13	1,043	305	232	91	350	65	85	34
880	305	1,745	14,685	7,745	2,626	27	3,882	1,065	995	625	1,062	135	405	35
1,620	505	3,376	20,948	11,068	3,734	36	5,020	1,395	1,262	711	1,432	220	1,090	36
3,185	1,060	5,013	43,710	22,936	9,212	234	9,873	2,870	2,461	1,403	2,779	360	1,455	37
1,615	505	3,348	20,824	11,006	3,702	27	5,004	1,385	1,261	711	1,432	215	1,085	38
1,585	495	3,203	20,433	10,775	3,652	27	4,924	1,360	1,236	706	1,407	215	1,055	39
890	315	1,090	10,714	5,786	2,151	5	2,512	750	665	351	666	80	260	40
1,220	460	1,380	16,133	8,796	3,363	10	3,594	1,110	930	467	997	90	370	41
295	75	165	3,944	2,036	1,048	31	809	175	212	100	277	45	20	42
380	105	430	7,144	3,365	2,197	197	1,355	400	295	230	375	55	30	43
170	25	50	2,104	1,045	595	25	434	105	122	40	152	15	5	44
180	25	188	2,833	1,369	895	86	473	105	135	50	163	20	10	45
145	50	121	2,149	1,109	587	11	427	85	105	70	137	30	15	46
200	80	242	4,311	1,996	1,302	111	882	295	160	180	212	35	20	47
1,665	525	3,891	21,778	11,518	3,789	41	5,185	1,455	1,277	771	1,452	230	1,245	48
1,500	410	1,690	18,155	9,852	3,373	41	4,414	1,205	1,137	610	1,282	180	475	49
1,370	370	1,471	16,088	8,733	2,929	19	3,972	1,090	1,026	555	1,156	145	435	50
392,485	81,590	119,558	3,851,472	2,042,726	782,051	28,810	976,165	262,050	256,180	131,940	300,020	25,975	21,720	51
965	230	580	11,084	5,911	2,413	41	2,599	645	732	315	797	110	120	52
1,437	336	765	15,895	8,267	3,145	28	4,254	1,255	1,230	363	1,220	186	201	53
373,255	89,395	558,091	6,526,387	3,156,770	1,986,050	321,127	1,025,185	266,930	263,420	130,490	306,405	57,940	37,255	54
569,203	169,195	467,755	9,089,657	4,548,927	2,535,979	381,296	1,533,595	486,890	376,980	174,565	411,205	83,955	89,860	55
960	225	555	10,633	5,688	2,271	12	2,547	625	721	300	796	105	115	56
5	5	25	451	223	142	29	52	20	11	15	1	5	5	57
1,600	485	2,921	20,010	10,522	3,578	25	4,805	1,395	1,202	631	1,392	185	1,080	58
1,852	461	2,766	20,491	10,536	3,702	25	5,427	1,696	1,470	421	1,545	295	801	59
1,873,095	522,365	1,026,702	23,624,513	12,547,251	4,724,087	135,980	5,994,655	1,938,885	1,538,250	555,795	1,824,655	137,070	222,540	60
1,419,597	384,005	816,993	19,417,850	10,134,655	4,135,726	146,279	4,804,395	1,691,420	1,386,435	266,255	1,253,650	206,635	196,795	61
1,640	490	2,341	20,283	10,823	3,744	36	5,000	1,395	1,247	761	1,412	185	680	62
1,857	416	1,771	20,275	10,518	3,780	32	5,544	1,700	1,505	488	1,585	266	401	63
828,380	206,395	235,923	10,959,715	5,352,153	2,637,347	86,955	2,823,850	732,875	849,950	413,335	742,755	84,935	59,410	64
790,647	152,215	175,389	9,555,252	4,517,960	2,248,413	63,569	2,674,925	775,225	841,275	238,395	688,770	131,260	50,385	65
1,045	185	565	11,782	6,130	2,387	35	3,040	775	832	386	922	125	190	66
289,480	42,585	84,329	4,305,512	2,012,170	1,120,154	152,788	1,003,640	202,550	309,575	143,470	308,950	39,095	16,760	67
4,098	591	1,330	59,407	27,810	15,329	2,227	13,787	2,836	4,225	1,836	4,292	598	254	68
51,230	7,530	11,803	633,415	295,828	153,220	17,497	164,395	31,905	51,375	21,175	53,470	6,470	2,475	69
395	45	153	2,777	1,565	629	2	561	105	81	45	305	25	20	70
18,045	1,855	4,646	114,698	60,985	28,757	206	24,395	3,565	4,170	1,460	14,180	1,020	355	71
43,645	3,445	12,840	294,415	158,225	73,558	626	61,191	9,790	8,561	2,905	37,470	2,465	815	72
8,675	900	3,385	55,203	28,912	13,898	88	12,145	1,890	1,970	865	6,920	500	160	73

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)	Area 8					
		Total all farms	Tenure of operator[1]				
			Full owners	Part owners	Managers	Tenants	
						All	Cash
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephone.....farms reporting 1954...	16,767	6,577	3,046	8	6,691	795
2	Electricity.....farms reporting 1954...	20,164	7,909	3,483	18	8,154	995
3	1950...	19,563	7,843	3,359	37	7,854	1,208
4	Television set.....farms reporting 1954...	5,993	2,274	1,262	5	2,337	305
5	Piped running water.....farms reporting 1954...	12,459	5,464	2,621	16	3,993	495
6	Home freezer.....farms reporting 1954...	9,834	4,061	1,915	5	3,673	455
7	Electric pig brooder.....farms reporting 1954...	2,206	778	556	...	872	65
8	Power feed grinder.....farms reporting 1954...	8,974	3,409	1,874	13	3,663	425
9	Milking machine.....farms reporting 1954...	7,084	2,256	1,230	5	3,583	500
10	Grain combines.....farms reporting 1954...	11,010	4,078	2,402	3	4,512	515
11	number 1954...	11,167	4,133	2,452	4	4,563	530
12	Corn pickers.....farms reporting 1954...	15,023	5,588	2,995	12	6,383	795
13	number 1954...	15,271	5,637	3,064	14	6,511	825
14	Pick-up hay balers.....farms reporting 1954...	3,422	1,193	816	2	1,396	180
15	number 1954...	3,432	1,198	821	2	1,396	180
16	Field forage harvesters.....farms reporting 1954...	2,272	941	587	...	739	110
17	number 1954...	2,284	952	588	...	739	110
18	Motortrucks.....farms reporting 1954...	11,067	4,214	2,434	12	4,287	565
19	number 1954...	12,027	4,561	2,784	20	4,527	570
20	Tractors, other than garden.....farms reporting 1954...	19,182	7,379	3,505	18	8,075	995
21	1950...	19,254	7,444	3,323	33	8,289	1,248
22	number 1954...	38,163	14,315	8,054	98	15,456	1,835
23	1950...	31,194	11,794	6,352	107	12,761	1,893
24	Automobiles.....farms reporting 1954...	19,850	7,688	3,506	18	8,158	985
25	number 1954...	26,615	10,492	5,067	51	10,430	1,275
	OFF-FARM WORK AND OTHER INCOME						
	Farm operators—						
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	853	235	43	...	125	20
27	1949...	833	286	46	6	145	15
28	Working off their farms, total.....operators reporting 1954...	5,707	1,879	988	10	2,370	310
29	1949...	4,818	1,587	840	15	1,951	285
30	100 or more days.....operators reporting 1954...	1,088	350	92	...	261	30
31	1949...	988	256	132	...	230	50
	FARMS BY CLASS OF WORK POWER						
32	No tractor, horses, or mules.....farms reporting 1954...	1,435	605	60	...	335	35
33	No tractor but horses and/or mules.....farms reporting 1954...	245	125	15	...	70	5
34	Tractor and horses and/or mules....farms reporting 1954...	3,779	1,604	770	7	1,363	155
35	Tractor and no horses or mules.....farms reporting 1954...	15,403	5,775	2,735	11	6,712	840
	FARM LABOR						
	Week of September 26-October 2:						
36	Family and/or hired workers.....farms reporting 1954...	20,087	7,799	3,495	18	8,195	975
37	persons 1954...	39,105	15,290	8,065	58	15,027	1,850
38	Family workers, including operator.....farms reporting 1954...	19,995	7,752	3,472	13	8,178	975
39	Operators working 1 or more hours.....persons 1954...	19,680	7,627	3,407	13	8,083	965
40	Unpaid members of operator's family.....farms reporting 1954...	9,446	3,786	1,837	6	3,712	460
41	persons 1954...	14,230	5,756	3,175	8	5,176	700
42	Hired workers.....farms reporting 1954...	3,580	1,293	937	6	1,344	155
43	persons 1954...	5,195	1,907	1,483	37	1,768	185
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	2,028	761	644	6	617	75
45	persons 1954...	2,448	943	791	37	677	85
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,790	628	374	...	788	80
47	persons 1954...	2,747	964	692	...	1,091	100
	SPECIFIED FARM EXPENDITURES						
48	Specified farm expenditures[2].....farms reporting 1954...	20,822	8,094	3,580	18	8,475	1,035
49	Machine hire and/or hired labor.....farms reporting 1954...	17,516	6,809	3,219	18	7,315	875
50	Machine hire.....farms reporting 1954...	15,934	6,308	2,861	13	6,612	800
51	dollars 1954...	4,146,106	1,513,856	809,829	17,197	1,796,719	215,705
52	Hired labor.....farms reporting 1954...	10,909	4,031	2,277	18	4,543	590
53	1949...	15,727	6,099	2,977	33	6,538	1,028
54	dollars 1954...	6,063,454	2,257,750	1,810,139	247,835	1,744,930	260,510
55	1949...	7,821,262	3,134,307	2,069,279	281,818	2,327,258	392,683
56	$1 to $2,499.....farms reporting 1954...	10,534	3,875	2,131	10	4,478	565
57	$2,500 and over.....farms reporting 1954...	375	156	146	8	65	25
58	Feed for livestock and poultry..farms reporting 1954...	19,036	7,285	3,361	18	7,822	980
59	1949...	19,747	7,752	3,403	38	8,199	1,273
60	dollars 1954...	31,653,427	11,950,654	6,352,720	238,723	13,010,655	1,786,645
61	1949...	23,271,838	8,824,748	4,743,246	76,590	9,526,964	1,648,291
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,660	7,614	3,503	13	8,255	1,010
63	1949...	20,143	7,893	3,483	33	8,529	1,308
64	dollars 1954...	12,488,142	4,254,167	2,843,488	73,262	5,302,285	611,525
65	1949...	11,216,238	3,951,111	2,426,257	56,160	4,750,150	707,239
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,069	4,582	2,429	18	5,020	575
67	dollars 1954...	4,623,126	1,569,693	1,136,032	35,840	1,879,946	193,175
68	tons 1954...	63,980	21,814	15,417	620	26,108	2,614
69	acres on which used 1954...	760,580	246,899	177,785	6,529	329,007	33,880
70	Lime and liming material.....farms reporting 1954...	96	45	25	1	20	...
71	tons 1954...	5,393	2,235	280	58	2,815	...
72	dollars 1954...	26,504	8,015	1,085	549	16,840	...
73	acres limed 1954...	3,108	1,575	130	58	1,335	...

[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—Continued

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—Continued				
		Tenure of operator[1]—Continued				
		Tenants—Continued				Other farms
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
	SPECIFIED FACILITIES AND EQUIPMENT					
1	Telephone.....farms reporting 1954...	3,932	743	996	225	445
2	Electricity.....farms reporting 1954...	4,808	950	1,126	275	600
3	1950...	4,556	825	1,060	205	470
4	Television set.....farms reporting 1954...	1,386	222	354	70	115
5	Piped running water.....farms reporting 1954...	2,017	500	826	155	365
6	Home freezer.....farms reporting 1954...	2,173	416	524	105	180
7	Electric pig brooder.....farms reporting 1954...	520	111	126	50	...
8	Power feed grinder.....farms reporting 1954...	2,183	325	610	120	15
9	Milking machine.....farms reporting 1954...	2,117	315	556	95	10
10	Grain combines.....farms reporting 1954...	2,747	510	615	125	15
11	number 1954...	2,762	521	620	130	15
12	Corn pickers.....farms reporting 1954...	3,807	705	906	170	45
13	number 1954...	3,868	711	932	175	45
14	Pick-up hay balers.....farms reporting 1954...	788	171	217	40	15
15	number 1954...	788	171	217	40	15
16	Field forage harvesters.....farms reporting 1954...	336	75	193	25	5
17	number 1954...	336	75	193	25	5
18	Motortrucks.....farms reporting 1954...	2,452	470	675	125	120
19	number 1954...	2,591	505	711	150	135
20	Tractors, other than garden.....farms reporting 1954...	4,823	931	1,101	225	205
21	1950...	4,896	880	1,060	205	165
22	number 1954...	9,219	1,700	2,257	445	240
23	1950...	7,574	1,260	1,719	315	180
24	Automobiles.....farms reporting 1954...	4,878	949	1,096	250	480
25	number 1954...	6,069	1,276	1,500	310	575
	OFF-FARM WORK AND OTHER INCOME					
	Farm operators—					
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	35	30	10	30	450
27	1949...	50	35	20	25	350
28	Working off their farms, total.....operators reporting 1954...	1,322	381	257	100	460
29	1949...	1,015	325	251	75	425
30	100 or more days.....operators reporting 1954...	106	65	20	40	385
31	1949...	105	50	10	15	370
	FARMS BY CLASS OF WORK POWER					
32	No tractor, horses, or mules.....farms reporting 1954...	135	85	25	55	435
33	No tractor but horses and/or mules.....farms reporting 1954...	25	15	10	15	35
34	Tractor and horses and/or mules....farms reporting 1954...	813	162	208	25	35
35	Tractor and no horses or mules.....farms reporting 1954...	4,010	769	893	200	170
	FARM LABOR					
	Week of September 26-October 2:					
36	Family and/or hired workers.....farms reporting 1954...	4,883	966	1,111	260	580
37	persons 1954...	9,157	1,544	1,981	495	665
38	Family workers, including operator.....farms reporting 1954...	4,877	955	1,111	260	580
39	Operators working 1 or more hours.....persons 1954...	4,812	940	1,106	260	550
40	Unpaid members of operator's family.....farms reporting 1954...	2,357	329	471	95	105
41	persons 1954...	3,331	442	573	130	115
42	Hired workers.....farms reporting 1954...	781	127	246	35	...
43	persons 1954...	1,014	162	302	105	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	360	51	121	10	...
45	persons 1954...	396	51	125	20	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	459	86	133	30	...
47	persons 1954...	618	111	177	85	...
	SPECIFIED FARM EXPENDITURES					
48	Specified farm expenditures[2].....farms reporting 1954...	4,983	1,031	1,131	295	655
49	Machine hire and/or hired labor.....farms reporting 1954...	4,408	806	1,011	215	155
50	Machine hire.....farms reporting 1954...	4,016	700	916	180	140
51	dollars 1954...	1,095,422	155,002	291,770	38,820	8,505
52	Hired labor.....farms reporting 1954...	2,718	469	666	100	40
53	1949...	3,901	635	824	150	80
54	dollars 1954...	970,755	120,970	311,595	81,100	2,800
55	1949...	1,370,310	156,550	366,545	41,170	8,600
56	$1 to $2,499.....farms reporting 1954...	2,693	468	657	95	40
57	$2,500 and over.....farms reporting 1954...	25	1	9	5	...
58	Feed for livestock and poultry..farms reporting 1954...	4,712	794	1,091	245	550
59	1949...	4,881	805	1,025	215	355
60	dollars 1954...	7,535,070	1,103,835	2,111,930	473,175	100,675
61	1949...	5,750,915	636,640	1,259,443	231,675	100,290
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	4,893	1,001	1,116	235	275
63	1949...	5,031	940	1,045	205	205
64	dollars 1954...	3,232,205	585,935	748,875	123,745	14,940
65	1949...	2,867,935	451,075	616,821	107,080	32,560
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	2,987	569	769	120	20
67	dollars 1954...	1,063,180	167,661	416,700	39,230	1,615
68	tons 1954...	14,913	2,333	5,782	466	21
69	acres on which used 1954...	195,210	29,137	63,735	7,045	360
70	Lime and liming material.....farms reporting 1954...	10	...	10	...	5
71	tons 1954...	105	10	2,700	...	5
72	dollars 1954...	785	55	16,000	...	15
73	acres limed 1954...	85	10	1,240	...	10

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							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	48,165	26,232	11,610	98	7,009	1,707	2,348	841
2	1950...	101,752	54,272	21,295	192	19,976	5,298	7,796	1,704
3	number 1954...	108,919	60,029	26,537	342	15,322	3,709	4,838	1,686
4	1950...	257,287	138,493	55,633	683	49,611	13,148	19,342	4,067
5	All cattle and calves.....farms reporting 1954...	139,586	69,514	31,524	205	26,874	5,762	11,104	3,520
6	1950...	152,394	77,482	30,817	247	31,642	7,865	13,341	2,980
7	number 1954...	3,684,847	1,807,279	985,732	25,231	779,400	160,975	297,006	82,310
8	1950...	3,147,488	1,608,372	757,139	13,221	694,439	170,558	263,921	51,747
9	Cows, including heifers that have calved.....farms reporting 1954...	133,415	66,825	30,619	189	25,839	5,522	10,720	3,317
10	1950...	149,256	76,068	30,382	239	30,941	7,734	12,981	2,875
11	number 1954...	1,622,583	816,345	429,055	6,533	333,530	73,611	118,352	35,346
12	1950...	1,466,356	767,771	345,803	5,469	310,867	82,382	107,571	22,686
13	Milk cows.....farms reporting 1954...	122,982	61,896	28,393	168	23,452	5,157	9,591	2,878
14	1950...	145,201	74,012	29,719	224	30,050	7,588	12,538	2,755
15	number 1954...	1,366,189	697,202	360,962	3,686	272,264	65,211	90,451	27,610
16	1950...	1,366,241	717,131	320,388	4,778	289,313	79,234	97,865	20,442
17	All hogs and pigs.....farms reporting 1954...	97,536	47,301	22,944	131	22,565	4,476	9,638	2,952
18	1950...	111,699	55,182	23,466	204	28,492	6,688	12,617	2,685
19	number 1954...	4,339,417	1,979,618	1,042,493	10,476	1,269,675	219,445	531,274	137,691
20	1950...	3,306,922	1,510,032	720,116	11,525	1,035,343	223,707	448,599	78,939
21	Chickens 4 months old and over..farms reporting 1954...	121,019	60,595	26,206	112	24,185	4,936	10,245	3,359
22	1950...	137,529	70,159	26,840	201	29,308	7,152	12,483	2,877
23	number 1954...	27,790,931	14,319,244	6,404,825	29,453	6,189,809	1,319,290	2,645,031	842,541
24	1950...	23,333,482	12,206,111	4,746,902	63,404	5,539,477	1,351,190	2,453,291	491,406
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	127,323	65,883	30,351	188	25,314	5,518	10,366	3,140
26	1949...	142,104	75,162	30,007	242	29,592	7,655	12,114	2,701
27	number 1954...	1,477,226	741,878	387,045	19,590	308,973	64,025	115,328	30,807
28	1949...	1,435,018	755,580	341,272	11,277	307,076	79,627	120,193	22,537
29	dollars 1954...	151,890,978	73,325,843	38,956,723	3,135,987	35,217,871	6,463,090	14,814,931	3,348,637
30	1949...	174,042,813	89,164,917	42,593,449	2,202,456	38,434,757	8,845,913	17,416,984	2,742,600
31	Hogs and pigs sold alive.....farms reporting 1954...	89,301	43,870	21,035	122	22,334	4,376	9,725	2,821
32	1949...	109,154	53,664	23,645	215	28,709	6,694	12,793	2,689
33	number 1954...	4,444,156	2,042,909	1,093,435	12,283	1,267,150	225,690	524,153	133,366
34	1949...	4,688,097	2,219,251	1,028,235	15,057	1,396,224	299,629	610,839	106,359
35	dollars 1954...	177,255,992	80,678,335	43,175,842	522,788	51,960,257	8,996,235	21,471,591	5,293,791
36	1949...	190,740,752	90,894,912	41,960,569	635,951	56,242,169	12,287,461	24,579,065	4,353,094
37	Chickens sold.....farms reporting 1954...	71,201	36,244	15,795	79	16,100	3,185	7,059	2,117
38	1949...	96,235	49,844	19,286	151	22,874	5,448	10,217	2,039
39	dollars 1954...	9,583,452	4,944,404	2,670,642	19,186	1,727,377	366,215	733,863	209,554
40	1949...	15,441,980	8,077,141	3,081,499	87,043	3,807,042	884,972	1,720,490	287,559
41	Chicken eggs sold.....farms reporting 1954...	106,280	54,615	23,359	89	22,682	4,596	9,652	3,128
42	1949...	124,924	65,289	24,923	182	27,925	6,788	12,137	2,611
43	dozens 1954...	234,179,269	123,607,138	54,727,621	218,057	51,654,914	11,826,245	21,322,919	6,622,351
44	1949...	230,323,712	125,302,154	47,208,135	1,029,857	53,271,423	13,634,250	23,365,874	4,085,472
45	dollars 1954...	67,288,513	35,699,150	15,807,388	67,186	14,520,735	3,322,245	5,932,996	1,846,306
46	1949...	84,636,936	46,137,601	17,383,741	419,934	19,393,464	4,983,462	8,475,564	1,480,549
47	Milk sold[3].....pounds 1954...	7,500,674,760	3,851,731,312	2,040,781,409	22,570,574	1,487,880,010	376,947,596	449,094,755	136,303,756
48	dollars 1954...	203,834,034	105,016,593	56,266,491	733,023	39,184,281	10,428,575	11,075,989	3,433,039
49	1949...	191,754,057	103,778,373	47,648,946	1,037,647	36,648,425	11,638,531	10,561,638	2,353,038
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	126,711	64,296	29,023	205	28,500	5,823	11,787	4,332
51	1949...	136,711	69,417	28,467	251	32,894	7,823	13,903	3,818
52	acres 1954...	5,446,511	2,316,331	1,463,885	15,044	1,604,864	242,543	785,720	226,531
53	1949...	5,778,577	2,440,520	1,411,216	17,236	1,856,222	317,847	954,089	215,218
54	Corn harvested for grain.....farms reporting 1954...	114,592	57,699	25,621	178	27,529	5,532	11,596	4,101
55	1949...	123,663	61,787	25,651	230	31,665	7,438	13,617	3,601
56	acres 1954...	4,599,803	1,890,437	1,215,396	9,333	1,451,589	206,345	737,210	208,887
57	1949...	4,832,201	1,948,777	1,164,758	13,103	1,666,333	266,877	893,214	200,143
58	bushels harvested 1954...	232,169,236	96,808,081	59,682,838	567,075	73,822,395	10,796,430	36,187,140	10,281,630
59	1949...	208,837,729	86,608,748	49,425,175	609,295	70,808,305	11,856,410	36,811,300	8,138,775
60	bushels sold 1954...	83,600,328	30,570,367	21,983,157	130,010	30,613,929	3,328,225	17,197,160	5,268,034
61	1949...	73,509,719	25,499,518	17,737,442	228,906	29,837,533	3,600,815	17,949,363	4,455,750
62	Spring wheat threshed or combined[4].....farms reporting 1954...	18,484	9,490	6,053	18	2,666	206	1,044	898
63	1949...	32,897	17,555	8,715	55	6,052	1,150	2,621	1,216
64	acres 1954...	665,031	271,698	290,559	1,607	97,788	5,007	33,573	47,325
65	1949...	1,066,905	459,050	398,913	5,721	197,416	15,445	81,074	73,367
66	bushels harvested 1954...	9,649,637	3,991,606	4,211,604	34,874	1,369,457	73,025	456,631	688,086
67	1949...	15,770,108	6,934,748	5,799,552	95,793	2,867,405	250,075	1,126,691	1,033,843
68	bushels sold 1954...	7,983,987	3,243,610	3,536,843	33,175	1,137,208	54,305	382,882	588,490
69	1949...	11,852,569	4,974,977	4,545,813	80,677	2,208,392	138,505	836,325	906,613
70	Oats threshed or combined.....farms reporting 1954...	127,398	65,012	30,298	177	27,830	5,484	11,538	4,426
71	1949...	132,237	67,910	28,218	227	31,466	7,259	13,439	3,702
72	acres 1954...	4,916,163	2,177,658	1,423,655	9,163	1,254,211	186,808	596,749	200,138
73	1949...	4,637,244	2,063,859	1,162,695	13,363	1,340,797	244,372	670,894	157,936
74	bushels harvested 1954...	168,833,312	76,611,974	47,528,949	385,137	43,078,579	6,667,040	19,618,925	6,711,489
75	1949...	164,012,993	75,013,870	39,859,455	623,161	46,969,607	9,291,704	22,237,458	5,065,355
76	bushels sold 1954...	44,394,006	17,284,595	13,942,566	85,179	12,704,303	1,140,825	6,938,723	2,906,923
77	1949...	28,144,527	9,785,849	7,233,780	146,658	10,655,495	1,082,479	6,731,366	1,714,670
78	Soybeans harvested for beans....farms reporting 1954...	55,657	24,837	12,752	71	17,174	2,617	8,468	3,137
79	acres 1954...	1,907,831	723,376	549,769	3,517	621,817	71,750	331,177	127,806
80	bushels harvested 1954...	40,075,351	15,670,059	10,975,762	71,810	13,231,033	1,564,805	6,962,606	2,636,677
81	Hay cut.....acres 1954...	3,809,492	1,849,429	1,157,424	14,470	607,974	128,165	219,892	80,936
82	1949...	3,745,596	1,886,067	998,770	14,877	628,467	152,733	233,924	64,896
83	tons 1954[5]..	6,644,619	3,309,088	1,911,938	30,994	1,166,868	256,415	401,377	142,710

[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]Spring wheat, other than durum and macaroni. [5]Excludes grass silage.

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

a sample of farms. See text]

The State—Continued			Area 1										
Tenure of operator[1]—Con.		Other farms	Total all farms	Tenure of operator[1]									
Tenants—Con.				Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
1,666	447	3,216	5,371	2,830	1,813	1	462	71	182	104	63	42	265
3,990	1,188	6,017	10,033	5,666	2,824	9	1,174	145	487	292	128	122	360
3,882	1,207	6,689	11,215	5,963	3,802	2	878	128	368	185	105	92	570
10,030	3,024	12,867	24,805	14,140	6,986	32	2,847	360	1,150	688	313	336	800
5,012	1,476	11,469	12,482	6,296	4,035	2	1,369	136	458	536	128	111	780
5,628	1,828	12,206	13,773	7,553	3,768	7	1,710	205	665	461	187	192	735
199,993	39,116	87,205	260,114	126,646	98,633	174	28,461	2,740	9,492	10,082	4,086	2,061	6,200
168,720	39,493	74,317	249,761	138,743	77,505	183	28,520	3,410	11,672	6,900	3,798	2,740	4,810
4,864	1,416	9,943	12,204	6,171	3,968	2	1,353	131	458	536	122	106	710
5,563	1,788	11,626	13,600	7,443	3,740	7	1,700	205	655	461	187	192	710
87,531	18,690	37,120	114,971	56,902	42,505	61	12,613	1,235	4,002	4,631	1,820	925	2,890
79,547	18,681	36,446	108,650	60,963	32,997	74	12,356	1,535	4,914	3,036	1,702	1,169	2,260
4,516	1,310	9,073	11,207	5,671	3,703	2	1,226	121	426	464	110	105	605
5,447	1,722	11,196	13,184	7,189	3,657	6	1,637	200	629	451	186	171	695
72,376	16,616	32,075	91,463	45,341	33,845	18	10,054	1,080	3,382	3,438	1,258	896	2,205
74,487	17,285	34,631	97,941	54,329	30,062	19	11,376	1,515	4,485	2,762	1,601	1,013	2,155
4,434	1,065	4,595	6,975	3,362	2,442	...	821	65	299	300	102	55	350
5,231	1,271	4,355	7,115	3,679	2,165	2	1,079	115	531	252	121	60	190
329,919	51,346	37,155	91,105	38,702	35,530	...	14,348	910	6,179	4,065	2,923	271	2,525
249,345	34,753	29,906	65,585	31,723	19,207	111	12,264	515	6,562	3,092	1,890	205	2,280
4,385	1,260	9,921	9,877	5,111	3,157	2	1,027	65	410	378	104	70	580
5,128	1,668	11,021	11,693	6,509	3,182	7	1,390	155	546	384	153	152	605
1,074,577	308,370	847,600	1,639,118	853,108	565,914	1,610	175,891	7,600	75,955	66,411	14,995	10,930	42,595
956,690	286,900	777,588	1,494,009	826,015	436,745	2,592	180,442	17,110	77,841	46,131	21,495	17,865	48,215
4,946	1,344	5,587	11,050	5,728	3,706	2	1,184	117	444	407	122	94	430
5,450	1,672	7,101	12,622	7,188	3,517	6	1,546	200	599	417	174	156	365
83,163	15,650	19,740	91,215	45,824	34,825	55	8,921	864	3,398	2,908	1,131	620	1,590
68,169	16,550	19,813	91,521	52,366	27,359	63	10,653	1,290	4,381	2,532	1,620	830	1,080
9,159,743	1,431,470	1,254,554	8,213,374	3,956,640	3,304,226	6,797	795,306	72,925	316,641	246,491	107,089	52,160	150,405
7,768,995	1,660,265	1,647,234	10,818,827	6,185,785	3,240,616	29,700	1,252,981	139,605	551,673	278,891	196,912	85,900	109,745
4,386	1,026	1,940	4,750	2,290	1,688	...	667	55	292	245	54	21	105
5,251	1,282	2,921	6,647	3,534	1,977	6	995	80	503	245	111	56	135
336,381	47,560	28,379	87,302	35,757	34,452	...	14,473	1,075	5,435	4,757	3,151	55	2,620
325,325	54,072	29,330	108,728	55,102	33,458	320	17,478	495	10,267	3,489	2,169	1,058	2,370
14,338,815	1,859,825	918,770	3,102,145	1,254,373	1,217,291	...	508,786	28,040	184,625	179,486	114,195	2,440	121,695
13,003,906	2,018,643	1,007,151	3,996,585	1,990,050	1,237,131	8,995	674,634	16,980	405,679	150,701	74,545	26,729	85,775
2,979	760	2,983	4,728	2,427	1,605	1	540	20	217	207	31	65	155
4,038	1,132	4,080	7,288	4,155	1,947	1	925	90	391	262	101	81	260
306,705	111,040	221,843	565,146	346,739	149,198	220	61,324	1,195	27,336	18,844	2,259	11,690	7,665
655,561	258,460	389,255	811,029	439,240	232,993	27	102,209	9,585	44,417	31,162	10,680	6,365	36,560
4,165	1,141	5,535	8,430	4,394	2,769	1	926	55	343	350	97	81	340
4,922	1,467	6,605	10,295	5,814	2,848	6	1,247	135	515	318	152	127	380
9,255,094	2,628,305	3,971,539	12,463,443	6,503,433	4,360,681	15,000	1,395,564	68,265	535,723	526,056	138,220	127,300	188,765
9,600,632	2,585,195	3,512,143	12,724,797	7,216,893	3,855,664	27,782	1,363,413	107,545	587,971	369,192	165,750	132,955	261,045
2,663,973	755,215	1,194,054	3,674,659	1,925,018	1,277,088	4,500	410,393	20,340	159,767	151,246	41,180	37,860	57,660
3,506,787	947,102	1,302,196	4,746,755	2,680,939	1,449,557	11,235	503,609	43,490	218,974	128,231	62,142	50,772	101,415
439,099,644	86,434,259	97,711,455	442,508,261	212,726,169	173,275,961	54,285	50,261,358	5,968,881	17,911,865	14,536,181	6,192,093	5,652,338	6,190,488
11,898,463	2,348,215	2,633,646	10,869,005	5,221,580	4,224,268	1,375	1,269,977	130,180	438,824	386,611	156,672	157,690	151,805
9,693,058	2,402,160	2,640,666	9,901,114	5,462,667	3,169,863	...	1,133,664	132,065	480,843	257,095	172,491	91,170	134,920
5,126	1,432	4,687	7,438	3,669	2,577	2	1,020	107	429	321	101	62	170
5,712	1,638	5,682	8,372	4,447	2,496	2	1,317	125	615	345	135	97	110
287,987	62,083	46,387	161,155	69,310	62,935	146	27,174	2,118	13,282	7,142	3,674	958	1,590
306,668	62,400	53,383	195,384	95,538	62,265	130	36,456	1,835	19,729	9,893	3,859	1,140	995
5,009	1,291	3,565	3,737	1,751	1,254	1	661	51	334	185	70	21	70
5,536	1,473	4,330	4,535	2,269	1,362	...	849	40	474	218	85	32	55
246,784	52,363	33,048	82,572	32,447	32,667	80	16,718	925	9,216	4,131	2,113	333	660
254,302	51,797	39,230	112,628	51,525	35,002	...	25,621	600	14,634	7,730	2,325	332	480
13,924,120	2,633,075	1,288,847	2,801,162	1,081,739	1,151,943	2,400	545,405	29,500	298,775	135,190	68,390	13,550	19,675
11,674,460	2,327,360	1,386,206	3,421,174	1,626,867	1,075,762	...	702,070	14,400	428,380	179,785	70,955	8,550	16,475
3,758,030	1,062,480	302,865	1,065,754	334,104	453,950	...	269,450	8,600	157,450	78,715	19,385	5,300	8,250
3,108,535	723,070	206,320	995,025	436,043	323,732	...	234,990	3,250	142,520	81,555	6,570	1,095	260
363	155	257	9,939	5,047	3,429	5	1,298	76	442	603	97	80	160
772	293	520	9,507	5,000	2,903	10	1,464	135	521	589	121	98	130
7,648	4,235	3,379	533,097	209,905	244,740	1,274	74,558	3,442	21,991	41,287	4,493	3,345	2,620
16,118	11,412	5,805	681,686	279,798	285,016	4,712	109,775	4,435	34,768	56,777	6,878	6,917	2,385
98,780	52,935	42,096	7,963,664	3,188,239	3,632,603	27,444	1,079,278	50,010	321,387	612,051	54,905	40,925	36,100
277,537	179,259	72,610	9,878,184	4,151,310	4,061,341	76,733	1,562,335	65,145	470,391	807,533	109,332	109,934	26,465
69,361	42,170	33,151	6,824,402	2,703,151	3,125,269	26,570	938,882	48,035	280,723	531,803	43,036	35,285	30,530
179,170	147,779	42,710	8,433,770	3,442,892	3,516,201	69,576	1,386,176	55,025	411,079	734,278	89,140	96,654	18,925
4,984	1,398	4,081	12,310	6,295	4,129	3	1,453	131	496	605	123	98	430
5,468	1,598	4,416	12,716	7,054	3,598	9	1,725	170	692	559	151	153	330
217,216	53,300	51,476	680,587	286,175	293,523	422	90,847	5,378	32,477	37,635	9,162	6,195	9,620
215,250	52,345	56,530	543,760	254,999	186,798	1,660	93,873	4,865	48,612	27,546	6,620	6,230	6,430
8,233,846	1,847,279	1,228,673	20,686,484	8,788,303	8,912,291	11,925	2,762,730	132,400	1,023,180	1,124,870	308,486	173,794	211,235
8,529,535	1,845,555	1,546,900	15,079,371	7,346,846	5,206,881	65,300	2,306,254	113,245	1,115,999	706,385	205,050	165,575	154,090
1,222,482	495,350	377,363	10,550,534	4,181,378	4,830,557	5,700	1,441,629	48,095	480,483	654,549	148,472	110,030	91,270
795,020	331,960	322,745	5,887,152	2,596,180	2,124,698	53,900	1,063,149	29,160	532,339	353,055	61,135	87,460	49,225
2,302	650	823	1,133	502	362	...	269	6	134	102	17	10	...
71,714	19,370	9,352	44,994	17,718	16,270	...	11,006	320	4,936	4,838	752	160	...
1,662,640	404,305	126,687	733,555	310,920	250,734	...	171,901	5,200	75,522	77,404	11,775	2,000	...
143,496	35,485	180,195	546,563	243,798	233,929	939	53,507	5,705	16,760	19,261	7,151	4,630	14,390
135,629	41,285	217,415	581,273	293,693	210,254	3,400	57,881	7,015	21,890	16,499	6,620	5,857	16,045
301,456	64,910	225,731	686,874	314,673	286,480	966	70,340	5,995	22,096	26,390	10,934	4,925	14,415

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)	Areas 2 and A							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	4,871	2,221	1,315	7	96	45	10	10
2	1950...	9,941	4,866	1,893	7	308	125	30	26
3	number 1954...	9,676	4,622	2,691	30	179	90	15	20
4	1950...	21,378	10,671	4,465	12	748	300	65	52
5	All cattle and calves.....farms reporting 1954...	14,504	6,090	3,175	13	232	90	26	25
6	1950...	17,070	7,767	3,105	8	448	190	35	26
7	number 1954...	242,043	123,714	75,672	714	5,938	2,145	616	470
8	1950...	230,075	127,445	58,720	142	8,924	2,940	1,140	422
9	Cows, including heifers that have calved.....farms reporting 1954...	13,903	6,005	3,154	13	232	90	26	25
10	1950...	16,769	7,702	3,094	8	443	185	35	26
11	number 1954...	116,333	60,394	37,745	328	2,786	995	326	250
12	1950...	111,564	62,261	28,702	69	4,175	1,465	540	173
13	Milk cows.....farms reporting 1954...	13,515	5,833	3,123	13	232	90	26	25
14	1950...	16,538	7,607	3,079	7	443	185	35	26
15	number 1954...	109,359	56,249	36,078	206	2,641	995	326	245
16	1950...	108,060	60,003	28,241	48	3,985	1,465	540	173
17	All hogs and pigs.....farms reporting 1954...	6,284	2,662	1,769	11	145	55	20	20
18	1950...	6,279	3,068	1,440	7	262	130	30	5
19	number 1954...	46,539	22,360	17,430	69	720	145	60	85
20	1950...	41,038	20,491	11,415	31	2,001	705	415	80
21	Chickens 4 months old and over..farms reporting 1954...	8,641	3,468	1,889	5	115	40	20	15
22	1950...	10,886	4,920	1,935	2	261	120	25	20
23	number 1954...	637,943	327,764	158,945	125	8,445	2,400	1,560	650
24	1950...	679,189	398,191	126,175	130	22,155	7,220	2,350	3,555
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	11,411	5,729	3,099	12	223	90	21	25
26	1949...	13,992	7,334	2,984	9	408	165	40	31
27	number 1954...	77,474	43,020	24,417	235	2,293	715	199	185
28	1949...	80,810	47,829	21,730	101	3,002	1,155	420	113
29	dollars 1954...	4,349,425	2,473,142	1,342,470	26,650	113,585	35,600	5,685	8,770
30	1949...	6,881,769	4,130,981	1,850,154	12,349	239,103	78,000	38,445	13,515
31	Hogs and pigs sold alive.....farms reporting 1954...	2,913	1,492	958	11	60	15	10	5
32	1949...	5,043	2,727	1,209	2	248	85	30	21
33	number 1954...	60,600	30,233	25,842	844	755	205	55	10
34	1949...	61,843	33,949	15,301	59	5,091	805	1,440	607
35	dollars 1954...	1,360,169	681,923	588,046	13,296	17,040	3,245	1,220	300
36	1949...	1,751,223	918,659	456,433	2,233	117,030	21,415	26,245	6,685
37	Chickens sold.....farms reporting 1954...	2,317	1,033	597	5	25	...	10	5
38	1949...	4,094	2,191	786	...	135	60	15	5
39	dollars 1954...	298,044	136,839	107,780	185	2,420	...	1,210	185
40	1949...	555,219	387,562	71,012	...	16,000	5,720	750	80
41	Chicken eggs sold.....farms reporting 1954...	4,679	2,246	1,200	...	65	25	...	15
42	1949...	6,551	3,458	1,363	2	181	65	25	20
43	dozens 1954...	3,721,017	2,384,430	929,713	...	12,100	4,900	...	2,850
44	1949...	5,696,985	4,341,823	862,202	160	150,800	31,595	13,045	14,750
45	dollars 1954...	1,345,875	860,515	325,286	...	3,725	1,695	...	945
46	1949...	2,287,859	1,748,537	337,733	60	57,795	14,755	4,940	5,625
47	Milk sold[3]..... pounds 1954...	558,413,936	300,977,383	201,175,870	1,279,601	12,189,471	5,326,008	1,778,338	860,752
48	dollars 1954...	15,487,237	8,440,885	5,609,842	30,778	325,861	144,015	46,970	23,130
49	1949...	16,014,093	9,623,072	4,686,162	3,260	525,922	190,365	112,745	25,885
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	3,609	1,801	1,187	12	117	55	16	15
51	1949...	5,561	2,772	1,458	3	251	100	20	25
52	acres 1954...	54,822	24,818	23,436	503	2,310	1,020	410	175
53	1949...	59,338	29,360	19,003	80	3,980	1,120	360	490
54	Corn harvested for grain.....farms reporting 1954...	1,506	741	474	5	56	25	11	5
55	1949...	3,099	1,500	858	1	115	50	15	15
56	acres 1954...	25,785	10,788	11,757	100	1,180	390	325	135
57	1949...	28,430	13,083	9,511	31	2,100	620	135	325
58	bushels harvested 1954...	881,255	368,035	397,185	4,000	50,600	17,700	17,300	7,000
59	1949...	893,445	441,875	299,915	500	53,800	13,500	5,700	6,875
60	bushels sold 1954...	164,615	51,820	93,415	...	4,670	...	...	1,170
61	1949...	59,945	27,640	12,480	...	4,400	1,900	...	...
62	Spring wheat threshed or combined[4].....farms reporting 1954...	720	333	301	...	21	...	...	16
63	1949...	1,612	960	437	...	65	5	5	5
64	acres 1954...	7,867	3,130	4,067	...	280	...	...	205
65	1949...	19,985	11,255	6,415	...	1,235	10	190	25
66	bushels harvested 1954...	82,724	32,025	45,659	...	2,490	...	...	1,740
67	1949...	270,385	147,685	89,970	...	20,455	450	2,250	125
68	bushels sold 1954...	53,601	21,580	29,056	...	2,140	...	...	1,390
69	1949...	170,930	90,930	59,975	...	14,505	225	2,250	125
70	Oats threshed or combined.....farms reporting 1954...	7,332	3,664	2,223	11	137	40	10	21
71	1949...	8,449	4,715	1,956	4	262	90	25	25
72	acres 1954...	126,079	55,858	54,179	460	3,592	600	230	808
73	1949...	110,366	61,885	30,990	176	4,830	1,115	895	335
74	bushels harvested 1954...	3,049,707	1,387,114	1,310,118	5,000	87,525	15,250	3,200	24,200
75	1949...	3,100,004	1,806,184	866,970	5,900	117,125	26,080	19,060	10,160
76	bushels sold 1954...	626,500	217,270	316,445	...	25,055	300	925	9,750
77	1949...	399,029	223,599	93,055	350	12,070	3,340	2,905	700
78	Soybeans harvested for beans....farms reporting 1954...	51	25	21	...	5	...	...	...
79	acres 1954...	2,010	1,725	210	...	75	...	...	...
80	bushels harvested 1954...	21,510	18,350	1,210	...	1,950	...	...	...
81	Hay cut.....acres 1954...	532,335	238,050	176,818	1,616	12,209	4,440	2,123	1,105
82	1949...	535,164	255,563	135,335	265	16,425	5,050	2,045	1,305
83	tons 1954[5]..	696,571	332,688	227,550	2,171	14,102	5,375	1,863	1,795

[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]Spring wheat, other than durum and macaroni. [5]Excludes grass silage.

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

a sample of farms. See text]

Areas 2 and A—Continued			Area 3										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
16	15	1,232	6,524	3,791	1,793	4	590	195	140	95	120	40	346
62	65	2,867	12,121	7,329	2,655	9	1,382	501	436	125	200	120	746
29	25	2,154	14,898	8,718	4,113	16	1,300	410	315	230	265	80	751
176	155	5,482	31,173	18,867	6,849	30	3,667	1,367	1,150	320	545	285	1,760
41	50	4,994	14,513	8,188	3,728	14	1,412	425	327	255	265	140	1,171
72	125	5,742	15,668	9,404	3,363	13	1,802	676	551	165	215	195	1,086
1,762	945	36,005	359,507	200,103	111,869	1,002	36,913	9,250	8,343	6,145	9,590	3,585	9,620
2,177	2,245	34,844	314,914	187,560	80,435	777	38,779	13,939	11,530	2,965	6,280	4,065	7,363
41	50	4,499	14,166	8,052	3,697	14	1,397	420	327	250	265	135	1,006
72	125	5,522	15,483	9,304	3,318	8	1,797	671	551	165	215	195	1,056
760	455	15,080	169,760	96,013	51,495	545	17,489	4,530	3,549	3,010	4,630	1,770	4,218
967	1,030	16,357	152,117	91,688	37,774	304	18,620	6,623	5,492	1,425	3,135	1,945	3,731
41	50	4,314	13,651	7,793	3,611	14	1,332	410	317	235	260	110	901
72	125	5,402	15,175	9,134	3,271	8	1,766	660	541	160	210	195	996
640	435	14,185	154,221	87,446	47,270	202	15,880	4,160	3,230	2,725	4,340	1,425	3,423
952	855	15,783	145,488	88,633	35,453	198	17,862	6,360	5,377	1,340	2,855	1,930	3,342
25	25	1,697	9,455	5,270	2,742	2	985	290	260	170	210	55	456
47	50	1,502	10,981	6,436	2,617	11	1,421	495	466	130	205	125	496
385	45	5,960	228,439	119,631	77,893	235	26,665	5,775	6,805	4,810	7,960	1,315	4,015
566	235	7,100	161,471	95,178	40,824	469	22,137	7,245	7,087	1,565	3,350	2,890	2,863
15	25	3,164	11,349	6,477	2,941	5	1,001	285	251	180	195	90	925
51	45	3,768	13,578	8,174	2,931	8	1,475	510	470	130	215	150	990
730	3,105	142,664	2,078,009	1,202,975	603,164	500	180,495	48,170	51,035	29,845	40,040	11,405	90,875
5,475	3,555	132,538	1,960,971	1,224,897	465,050	609	199,475	61,475	75,570	9,280	30,160	22,990	70,940
42	45	2,348	13,762	8,007	3,678	9	1,392	415	322	255	270	130	676
67	105	3,257	15,112	9,144	3,377	13	1,802	666	536	185	225	190	776
749	445	7,509	123,106	70,361	37,523	271	12,478	3,410	2,748	1,875	2,980	1,465	2,473
529	785	8,148	127,573	79,212	31,295	403	14,255	4,831	3,834	1,415	2,875	1,300	2,408
35,135	28,395	393,578	8,755,520	4,965,676	2,754,025	44,682	862,913	221,365	199,878	115,190	223,845	102,635	128,224
38,128	71,015	649,182	12,793,712	7,980,564	3,134,107	79,656	1,380,505	442,680	403,345	134,145	295,105	105,230	218,880
15	15	392	8,336	4,689	2,494	2	915	250	250	150	200	65	236
47	65	857	11,038	6,712	2,662	11	1,362	461	461	125	195	120	291
340	145	2,926	251,522	138,930	83,000	192	25,935	6,310	6,445	4,205	6,780	2,195	3,465
769	1,470	7,443	241,017	145,939	62,230	448	29,976	9,212	10,464	2,545	4,560	3,195	2,424
9,900	2,375	59,864	7,910,420	4,238,621	2,685,169	6,100	894,620	179,750	221,720	142,755	280,225	70,170	85,910
26,335	36,350	256,868	9,156,815	5,679,896	2,324,461	18,788	1,055,880	323,505	372,090	85,870	176,660	97,755	77,790
5	5	637	6,072	3,581	1,654	2	520	145	125	95	120	35	315
25	30	982	9,534	5,966	2,164	8	996	350	341	60	135	110	400
400	625	50,820	561,948	297,390	197,548	130	46,635	16,650	11,005	6,685	10,425	1,870	20,245
6,085	3,365	80,645	1,182,075	759,836	273,652	1,447	114,735	41,240	35,945	7,165	19,025	11,360	32,405
10	15	1,168	10,103	5,914	2,647	1	906	235	241	160	190	80	635
36	35	1,547	12,518	7,722	2,724	7	1,365	470	440	105	200	150	700
500	3,850	394,774	17,460,374	10,284,569	5,338,553	1,232	1,447,365	340,825	378,455	237,130	385,920	105,035	388,655
45,525	45,885	342,000	19,108,032	12,321,321	4,565,304	2,922	1,906,430	552,885	661,640	79,975	349,240	262,690	312,055
175	910	156,349	5,001,754	2,965,357	1,512,699	373	415,115	102,460	104,985	67,815	108,505	31,350	108,210
14,435	18,040	143,734	7,251,022	4,705,827	1,712,245	1,050	721,035	210,960	248,540	28,390	131,315	101,830	110,865
2,625,719	1,598,654	42,791,611	866,407,525	493,463,767	269,441,222	565,128	92,630,006	24,513,202	17,360,316	14,660,919	28,002,215	8,093,354	10,307,402
69,501	42,245	1,079,871	22,463,332	12,775,446	7,061,662	13,025	2,366,414	614,720	448,869	346,915	756,605	199,305	246,785
91,392	105,535	1,175,677	20,528,448	12,787,192	5,059,119	29,122	2,417,945	876,055	690,200	188,870	409,270	253,550	235,070
21	10	492	12,692	7,242	3,478	14	1,332	370	327	255	265	115	626
46	60	1,077	13,760	8,295	3,110	13	1,696	590	546	170	225	165	646
580	125	3,755	315,247	161,790	110,211	562	36,845	10,315	8,455	7,230	8,215	2,630	5,839
1,395	615	6,915	318,134	179,786	86,635	659	44,808	13,350	16,258	4,900	7,060	3,240	6,246
15	...	230	10,039	5,719	2,906	7	1,051	290	266	195	225	75	356
15	20	625	11,047	6,620	2,578	12	1,421	485	471	115	205	145	416
330	...	1,960	192,230	94,532	69,613	230	24,730	6,620	5,900	5,235	5,295	1,680	3,125
765	255	3,705	188,705	103,283	52,398	345	28,583	8,305	10,868	3,430	4,210	1,770	4,096
8,600	...	61,435	6,882,800	3,473,515	2,461,000	8,350	846,185	198,500	203,650	179,350	206,485	58,200	93,750
23,200	4,525	97,355	6,933,999	3,888,870	1,884,480	15,800	1,032,495	291,335	379,105	126,220	174,550	61,285	112,354
3,500	...	14,710	1,225,555	496,645	462,405	...	241,205	63,400	68,250	66,155	21,100	22,300	25,300
2,500	...	15,425	1,097,659	573,465	282,544	...	231,660	51,425	93,695	54,050	23,740	8,750	9,990
...	5	65	2,792	1,499	925	2	351	30	116	100	75	30	15
25	25	150	5,731	3,318	1,509	8	726	160	286	100	120	60	170
...	75	390	54,502	26,449	20,896	208	6,774	400	2,509	2,210	1,290	365	175
200	810	1,080	108,844	56,389	34,024	485	16,111	2,345	6,666	3,255	2,250	1,595	1,835
...	750	2,550	659,191	326,386	242,340	4,915	84,850	8,375	34,480	21,405	15,840	4,750	700
2,575	15,055	12,275	1,527,586	816,370	459,473	8,728	219,880	38,330	76,955	39,020	42,360	23,215	23,135
...	750	825	502,117	248,164	192,133	4,600	57,020	900	24,470	18,320	9,605	3,725	200
...	11,905	5,520	1,098,718	578,910	337,980	8,408	160,165	21,115	56,880	30,130	32,875	19,165	13,255
41	25	1,297	12,874	7,428	3,569	9	1,342	345	327	300	250	120	526
57	65	1,512	13,054	7,866	3,031	14	1,597	551	491	195	210	150	546
1,254	700	11,990	492,000	250,561	170,713	645	61,486	11,500	16,901	15,755	13,260	4,070	8,595
1,805	680	12,485	418,306	225,558	121,457	1,364	61,670	17,315	23,860	8,455	7,735	4,305	8,257
26,980	17,895	259,950	14,579,147	7,591,027	4,985,140	21,880	1,815,255	307,700	490,265	434,370	445,525	137,395	165,845
45,130	16,695	303,825	12,967,677	7,346,815	3,533,495	62,503	1,823,199	517,749	697,805	214,835	269,635	123,175	201,665
10,480	3,600	67,730	3,542,053	1,650,842	1,232,680	9,231	574,670	65,255	188,950	214,515	73,390	32,560	74,630
3,125	2,000	69,955	2,098,621	1,027,932	584,190	11,000	422,149	81,869	220,720	78,425	24,785	16,350	53,350
5	...	...	847	413	313	...	96	15	21	30	10	20	25
75	...	...	12,820	5,254	5,481	...	1,815	125	470	795	115	310	270
1,950	...	...	183,030	77,235	77,650	...	25,490	2,125	7,040	10,400	2,695	3,230	2,655
2,886	1,655	103,642	462,503	249,650	150,985	902	44,931	11,455	10,051	8,330	10,150	4,945	16,035
3,825	4,200	127,576	451,893	253,567	126,401	991	52,225	16,420	18,380	5,430	7,125	4,870	18,709
2,979	2,090	120,060	754,917	413,051	245,235	1,420	75,216	17,765	16,651	13,570	19,175	8,055	19,995

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)	Area 4							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	4,636	2,733	1,280	6	225	100	35	25
2	1950...	9,299	5,808	2,059	11	730	315	110	65
3	number 1954...	10,020	5,844	2,915	37	455	195	70	45
4	1950...	22,498	14,082	5,143	42	1,760	715	265	145
5	All cattle and calves.....farms reporting 1954...	12,277	6,915	3,363	11	636	285	95	61
6	1950...	13,820	8,423	2,950	11	1,050	460	160	105
7	number 1954...	306,517	170,448	104,112	710	18,045	7,655	2,890	1,285
8	1950...	288,396	177,331	74,761	845	25,415	10,270	4,250	2,635
9	Cows, including heifers that have calved.....farms reporting 1954...	11,901	6,765	3,348	11	631	285	95	61
10	1950...	13,644	8,332	2,930	11	1,040	455	160	105
11	number 1954...	150,515	84,699	50,631	350	9,485	4,195	1,425	655
12	1950...	145,798	91,065	36,855	338	12,665	5,305	2,005	1,265
13	Milk cows.....farms reporting 1954...	11,473	6,522	3,288	11	621	280	90	61
14	1950...	13,472	8,232	2,918	11	1,035	455	160	105
15	number 1954...	141,694	80,087	47,742	350	9,205	4,155	1,275	595
16	1950...	142,854	88,851	36,477	226	12,590	5,305	2,005	1,250
17	All hogs and pigs.....farms reporting 1954...	6,401	3,483	1,916	5	406	190	65	41
18	1950...	7,810	4,636	1,912	6	670	280	135	55
19	number 1954...	130,350	72,863	45,190	725	7,091	3,075	1,290	1,016
20	1950...	119,320	66,590	38,345	150	11,645	4,450	2,925	840
21	Chickens 4 months old and over..farms reporting 1954...	9,181	5,148	2,516	6	480	210	75	60
22	1950...	11,066	6,772	2,277	6	790	335	135	85
23	number 1954...	1,389,039	818,234	422,150	1,560	69,250	28,195	8,615	10,110
24	1950...	1,344,998	849,979	293,575	550	92,285	42,685	16,000	7,310
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	11,447	6,715	3,299	11	631	285	95	61
26	1949...	13,301	8,398	2,941	11	1,020	440	150	105
27	number 1954...	108,196	61,095	37,575	592	6,010	2,720	750	470
28	1949...	116,558	75,053	29,276	265	9,300	3,685	1,365	935
29	dollars 1954...	6,423,617	3,675,938	2,222,429	40,620	318,160	135,220	48,460	32,000
30	1949...	9,868,045	6,303,231	2,582,224	24,250	771,525	290,805	107,270	70,520
31	Hogs and pigs sold alive.....farms reporting 1954...	5,532	3,068	1,757	5	381	180	65	31
32	1949...	7,737	4,696	1,964	11	665	285	120	65
33	number 1954...	208,938	116,899	76,638	1,020	10,260	4,875	2,205	670
34	1949...	171,868	98,158	51,398	575	18,205	5,595	5,955	945
35	dollars 1954...	4,951,805	2,620,770	1,963,925	30,600	249,180	135,755	43,510	15,350
36	1949...	5,282,185	2,962,890	1,683,410	25,695	511,925	167,965	142,815	33,050
37	Chickens sold.....farms reporting 1954...	4,034	2,336	1,167	5	205	85	40	35
38	1949...	5,878	3,689	1,307	1	465	210	95	45
39	dollars 1954...	463,206	273,015	135,611	14,455	16,605	7,815	3,685	1,160
40	1949...	646,991	419,065	142,986	275	49,655	25,380	8,840	4,395
41	Chicken eggs sold.....farms reporting 1954...	7,389	4,349	2,049	5	400	165	60	60
42	1949...	9,319	5,881	2,006	1	660	265	130	70
43	dozens 1954...	10,733,985	6,473,005	3,284,070	17,550	574,910	243,885	64,150	81,570
44	1949...	11,762,083	7,931,245	2,542,465	3,500	833,910	429,000	154,760	66,660
45	dollars 1954...	3,208,101	1,946,947	985,879	5,780	159,695	59,275	16,865	25,360
46	1949...	4,378,558	2,935,107	958,996	1,225	318,235	166,620	53,250	24,580
47	Milk sold[3].....pounds 1954...	800,471,150	450,441,284	282,984,557	2,750,785	49,921,856	21,092,821	8,227,106	3,527,470
48	dollars 1954...	22,786,061	12,792,795	8,070,391	103,765	1,413,445	583,820	219,215	105,470
49	1949...	22,950,484	14,217,467	6,356,586	38,946	1,943,735	825,110	268,655	220,995
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	10,913	6,184	3,180	11	641	285	95	76
51	1949...	12,867	7,899	2,861	11	990	445	160	105
52	acres 1954...	237,191	120,614	89,977	670	15,710	6,470	3,120	2,375
53	1949...	260,813	144,579	80,533	485	24,855	9,860	5,640	2,745
54	Corn harvested for grain.....farms reporting 1954...	8,449	4,712	2,529	10	531	205	95	76
55	1949...	10,842	6,535	2,565	11	885	385	145	105
56	acres 1954...	131,131	64,560	50,521	310	9,175	3,565	1,920	1,905
57	1949...	155,911	83,177	50,942	250	14,665	5,695	3,560	1,840
58	bushels harvested 1954...	5,112,680	2,585,115	1,952,430	15,500	352,715	143,275	83,215	57,875
59	1949...	6,685,982	3,745,540	2,079,730	17,000	611,975	247,500	133,050	68,450
60	bushels sold 1954...	758,945	332,385	314,125	...	70,500	30,975	24,475	15,050
61	1949...	979,427	493,695	344,467	...	103,525	38,095	20,200	13,365
62	Spring wheat threshed or combined[4].....farms reporting 1954...	164	92	57	...	15	...	10	...
63	1949...	855	591	224	...	20	5	...	...
64	acres 1954...	1,689	962	592	...	135	...	110	...
65	1949...	6,039	3,905	1,834	...	195	145	...	...
66	bushels harvested 1954...	25,500	18,905	5,130	...	1,465	...	1,215	...
67	1949...	95,607	67,080	21,252	...	5,520	4,600	...	...
68	bushels sold 1954...	8,125	3,730	3,815	...	580	...	580	...
69	1949...	25,643	17,550	6,943	...	20	...	...	...
70	Oats threshed or combined.....farms reporting 1954...	10,049	5,798	2,968	5	611	245	95	81
71	1949...	11,122	6,916	2,604	6	900	375	145	95
72	acres 1954...	223,284	123,163	75,786	250	16,610	6,220	4,225	1,985
73	1949...	244,167	139,610	70,696	380	25,225	9,570	5,975	2,800
74	bushels harvested 1954...	5,821,790	3,345,725	1,949,935	15,000	353,850	134,250	75,405	42,075
75	1949...	7,754,609	4,595,390	2,174,662	11,500	743,335	295,515	169,645	77,375
76	bushels sold 1954...	468,167	236,810	153,527	13,500	34,150	8,990	9,585	15,575
77	1949...	553,516	265,040	164,846	...	72,880	32,975	18,015	13,310
78	Soybeans harvested for beans....farms reporting 1954...	2,122	914	836	...	172	55	50	37
79	acres 1954...	57,120	17,020	31,855	...	5,385	1,080	1,890	1,675
80	bushels harvested 1954...	700,060	223,190	382,500	...	63,390	13,545	23,910	16,895
81	Hay cut.....acres 1954...	350,144	189,269	120,965	560	16,410	7,520	2,615	1,525
82	1949...	370,910	216,789	96,566	320	28,960	11,110	5,470	3,825
83	tons 1954[5]..	558,917	309,740	190,497	860	28,060	10,940	4,190	3,055

[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]Spring wheat, other than durum and macaroni. [5]Excludes grass silage.

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

a sample of farms. See text]

Area 4—Continued			Area 5										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
30	35	392	4,339	2,030	1,133	6	1,050	111	591	184	129	35	120
115	125	691	11,545	5,090	2,453	6	3,860	500	2,416	485	339	120	136
75	70	769	9,658	5,033	2,293	17	2,060	236	1,140	357	262	65	255
255	380	1,471	28,799	12,642	6,352	12	9,419	1,240	5,904	1,150	835	290	374
100	95	1,352	17,974	7,771	4,180	17	5,685	481	3,591	1,012	386	215	321
135	190	1,386	19,384	8,381	3,933	11	6,733	750	4,423	882	493	185	326
3,750	2,465	13,202	453,913	198,534	120,855	4,040	128,753	10,775	77,614	20,335	14,664	5,365	1,731
3,945	4,315	10,044	361,267	161,227	85,896	960	111,537	14,700	68,859	12,700	12,328	2,950	1,647
100	90	1,146	17,068	7,381	3,999	12	5,375	461	3,453	905	351	205	301
135	185	1,331	18,823	8,158	3,836	10	6,503	740	4,273	832	483	175	316
1,830	1,380	5,350	170,803	74,693	44,896	173	50,131	4,371	30,946	7,673	5,121	2,020	910
2,005	2,085	4,875	147,551	66,276	33,777	365	46,259	6,085	28,954	5,277	4,683	1,260	874
100	90	1,031	14,652	6,307	3,369	5	4,740	411	3,100	768	291	170	231
135	180	1,276	18,153	7,888	3,693	10	6,291	735	4,136	787	468	165	271
1,830	1,350	4,310	121,960	52,444	31,098	90	37,708	3,581	23,716	5,518	3,313	1,580	620
1,985	2,045	4,710	129,948	57,907	28,738	365	42,209	5,750	26,634	4,742	4,068	1,015	729
70	40	591	14,567	6,020	3,422	6	4,993	396	3,150	921	356	170	126
95	105	586	17,545	7,276	3,615	10	6,483	690	4,268	887	478	160	161
1,065	645	4,481	760,855	316,014	190,908	147	252,088	17,740	156,897	41,769	27,572	8,110	1,698
1,995	1,435	2,590	577,227	246,107	124,970	420	204,255	23,420	134,030	24,187	19,573	3,045	1,475
70	65	1,031	17,589	7,784	3,905	7	5,382	436	3,329	1,051	366	200	511
95	140	1,221	19,597	8,575	3,875	5	6,581	775	4,215	922	444	225	561
10,320	12,010	77,845	4,630,804	2,131,088	1,114,798	1,250	1,324,303	109,990	797,831	256,085	102,847	57,550	59,365
10,285	16,005	108,609	3,756,228	1,710,412	755,101	1,625	1,230,955	155,920	785,555	167,705	84,615	37,160	58,135
100	90	791	16,219	7,082	3,909	6	5,111	426	3,218	886	376	205	111
130	195	931	17,857	7,900	3,812	11	5,983	765	3,898	752	438	130	151
1,210	860	2,924	198,408	86,711	51,291	7,695	52,371	4,196	29,031	8,055	7,934	3,155	340
1,405	1,910	2,664	171,051	77,633	41,683	901	50,448	7,140	31,711	5,772	4,920	905	386
63,135	39,345	166,470	27,044,927	11,951,264	6,993,100	1,337,340	6,740,233	537,890	3,698,009	1,029,760	1,101,084	373,490	22,990
100,240	202,690	186,815	26,438,066	12,221,675	6,698,901	186,340	7,282,230	1,122,735	4,362,491	831,409	818,860	146,735	48,920
70	35	321	14,591	6,057	3,423	5	5,025	411	3,173	925	351	165	81
90	105	401	18,090	7,619	3,753	10	6,602	730	4,382	847	473	170	106
1,350	1,160	4,121	704,653	289,215	180,997	75	233,211	16,300	143,829	36,380	27,687	9,015	1,155
3,250	2,460	3,532	839,149	365,774	191,444	1,220	279,938	32,960	183,057	32,283	26,743	4,895	773
36,895	17,670	87,330	29,899,630	12,286,900	7,922,306	3,000	9,642,885	672,330	5,934,815	1,457,400	1,254,020	324,320	44,539
91,400	76,695	98,265	35,365,856	15,609,503	8,169,946	75,535	11,478,582	1,461,365	7,402,336	1,336,688	1,073,308	204,885	32,290
30	15	321	11,222	4,995	2,598	6	3,438	300	2,136	618	254	130	185
55	60	416	15,614	6,798	3,133	10	5,342	635	3,473	691	363	180	331
3,145	800	23,520	1,233,169	567,542	351,104	195	306,548	28,080	183,897	53,521	27,020	14,030	7,780
4,125	6,915	35,010	2,448,747	1,018,096	557,015	15,255	819,846	94,495	559,101	83,327	49,463	33,460	38,535
60	55	586	16,369	7,271	3,673	7	5,017	416	3,105	960	346	190	401
85	110	771	18,853	8,343	3,749	5	6,300	730	4,070	862	433	205	456
71,040	114,265	384,450	37,643,319	17,997,395	9,274,419	6,650	10,061,620	872,980	6,050,160	1,845,305	836,305	456,870	303,235
74,485	109,005	450,963	35,844,125	17,034,440	7,242,606	24,920	11,181,929	1,397,550	7,214,024	1,390,345	875,280	304,730	360,230
21,635	36,560	109,800	10,586,364	5,074,725	2,541,041	1,985	2,881,143	243,895	1,732,658	525,300	244,755	134,535	87,470
33,340	40,445	164,995	12,955,786	6,158,073	2,648,980	9,830	4,011,358	504,145	2,590,020	498,718	312,540	105,935	127,545
10,339,783	6,734,676	14,372,668	552,438,803	237,817,966	144,475,734	568,300	167,848,822	15,605,098	102,667,858	26,737,108	16,987,779	5,850,979	1,727,981
282,240	222,700	405,665	13,356,678	5,933,208	3,422,326	12,200	3,945,679	398,535	2,452,947	545,517	410,210	138,470	43,265
321,700	307,275	393,750	13,051,169	5,887,059	2,863,017	72,990	4,150,553	698,915	2,482,236	419,208	467,424	82,770	77,550
90	95	897	20,152	8,858	4,624	16	6,463	500	3,869	1,423	421	250	191
120	160	1,106	21,190	9,093	4,339	26	7,556	800	4,675	1,322	534	225	176
1,940	1,805	10,220	1,234,130	466,258	342,651	825	422,296	25,225	261,462	87,712	31,762	16,135	2,100
3,320	3,290	10,361	1,395,087	523,501	335,785	2,765	530,299	47,435	346,637	85,725	39,712	10,790	2,737
80	75	667	19,973	8,772	4,606	11	6,428	495	3,864	1,408	421	240	156
110	140	846	20,898	8,928	4,292	26	7,511	790	4,650	1,317	534	220	141
920	865	6,565	1,131,464	418,421	313,102	465	397,791	22,660	248,209	83,276	28,866	14,780	1,685
1,750	1,820	6,877	1,275,551	468,167	305,935	2,655	496,402	42,450	327,212	81,423	35,492	9,825	2,392
31,725	36,625	206,920	50,435,576	18,953,045	13,759,551	19,000	17,640,525	1,101,125	10,840,235	3,670,050	1,366,915	662,200	63,455
74,700	88,275	231,737	50,787,545	19,281,823	11,955,322	104,750	19,365,950	1,711,755	12,704,160	3,130,260	1,446,690	373,085	79,700
...	...	41,935	22,384,947	7,412,367	6,172,025	6,200	8,785,105	374,245	5,614,525	1,973,685	468,000	354,650	9,250
13,470	18,395	37,740	25,491,629	8,774,281	6,046,355	74,500	10,567,668	705,615	7,185,893	1,894,365	604,705	177,090	28,825
5	...	...	2,189	1,003	647	...	538	10	339	123	46	20	1
5	10	20	6,482	2,779	1,627	5	2,061	170	1,263	397	186	45	10
25	...	...	44,504	19,373	13,385	...	11,631	290	7,650	2,701	745	245	115
15	35	105	154,726	59,509	44,397	5	50,705	2,510	31,640	11,180	3,825	1,550	110
250	...	...	534,630	238,254	169,026	...	125,814	1,400	80,179	32,660	9,660	1,915	1,536
350	570	1,755	2,184,879	822,863	659,321	75	701,120	35,055	443,275	144,585	55,060	23,145	1,500
...	...	...	415,818	187,103	123,709	...	103,470	450	65,299	28,581	7,825	1,315	1,536
20	...	1,130	1,388,965	486,975	403,534	...	496,956	23,425	304,886	111,970	40,570	16,105	1,500
95	95	667	19,113	8,303	4,454	11	6,234	493	3,709	1,373	414	245	111
115	170	696	19,745	8,298	4,093	25	7,213	755	4,569	1,196	513	180	116
1,925	2,255	7,475	939,458	359,599	264,220	565	313,200	18,905	195,517	64,568	23,175	11,035	1,874
2,550	4,330	8,256	909,817	332,983	219,835	945	352,960	31,780	236,987	54,385	23,373	6,435	3,094
54,410	47,710	157,280	31,656,878	12,430,355	8,839,888	20,900	10,317,670	610,660	6,374,675	2,140,650	834,920	356,765	48,065
75,985	124,815	229,722	29,227,503	11,091,960	6,879,393	33,500	11,136,524	1,084,500	7,407,199	1,632,310	797,920	214,595	86,126
...	...	30,180	10,367,268	3,559,460	2,964,118	...	3,826,570	139,290	2,467,565	924,360	165,885	129,470	17,120
180	8,400	50,750	6,822,272	1,784,745	1,632,575	...	3,386,642	208,255	2,385,877	578,975	151,865	61,670	18,310
15	15	200	15,855	6,461	3,708	12	5,553	426	3,321	1,307	304	195	121
445	295	2,860	666,467	236,715	190,026	396	237,913	13,635	144,533	58,048	14,862	6,835	1,417
5,700	3,340	30,980	12,745,444	4,662,342	3,516,636	7,074	4,539,552	258,955	2,758,759	1,082,983	308,035	130,820	19,840
2,655	2,095	22,940	395,313	171,730	113,298	490	107,600	8,985	63,911	17,956	12,763	3,985	2,195
3,630	4,925	28,275	372,256	161,497	99,801	680	107,518	11,845	65,929	14,732	11,302	3,710	2,760
5,815	4,060	29,760	716,387	322,191	199,837	959	190,055	15,715	111,400	30,265	25,565	7,110	3,345

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)	Areas 6 and B							
		Total all farms	Tenure of operator[1]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock on hand:[2]								
1	Horses and mules.....farms reporting 1954...	12,902	7,780	2,413	53	2,055	705	300	145
2	1950...	24,950	13,993	5,061	112	4,868	2,020	841	180
3	number 1954...	31,134	18,509	5,985	150	4,860	1,550	690	295
4	1950...	66,400	37,593	13,694	437	12,485	5,125	2,227	480
5	All cattle and calves.....farms reporting 1954...	31,986	17,938	6,473	101	5,428	2,060	823	440
6	1950...	34,274	18,679	6,786	136	6,518	2,680	1,161	300
7	number 1954...	975,068	523,169	231,400	12,227	192,495	63,330	29,885	15,105
8	1950...	832,525	440,163	194,032	7,438	178,899	63,795	31,355	8,275
9	Cows, including heifers that have calved.....farms reporting 1954...	30,768	17,375	6,339	91	5,347	2,020	812	435
10	1950...	33,737	18,479	6,714	136	6,453	2,635	1,151	300
11	number 1954...	486,632	265,035	114,294	3,266	97,610	32,375	14,780	7,770
12	1950...	443,575	236,976	101,957	3,489	94,753	34,700	15,724	4,210
13	Milk cows.....farms reporting 1954...	29,474	16,690	6,089	91	5,188	1,935	798	410
14	1950...	33,108	18,102	6,617	131	6,408	2,625	1,131	295
15	number 1954...	450,373	246,101	106,178	2,536	89,971	30,415	13,336	6,695
16	1950...	427,315	227,353	98,074	3,397	92,413	34,080	14,989	4,050
17	All hogs and pigs.....farms reporting 1954...	22,549	12,595	4,777	69	4,233	1,500	663	370
18	1950...	26,073	14,183	5,304	114	5,578	2,245	1,066	260
19	number 1954...	972,299	518,693	226,342	4,706	210,222	63,380	32,642	19,970
20	1950...	737,075	379,130	164,609	7,323	178,194	64,780	33,305	7,260
21	Chickens 4 months old and over..farms reporting 1954...	28,996	16,312	5,535	61	4,703	1,770	733	385
22	1950...	32,559	17,789	6,073	118	5,938	2,445	1,021	260
23	number 1954...	7,192,864	4,105,380	1,656,980	16,608	1,135,140	455,860	166,055	93,050
24	1950...	5,875,801	3,364,142	1,159,000	46,348	1,079,825	472,075	190,035	40,645
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	29,962	17,300	6,372	101	5,293	2,020	788	420
26	1949...	32,918	18,370	6,735	130	6,473	2,710	1,156	280
27	number 1954...	379,429	215,128	87,960	6,889	65,563	22,340	9,238	5,025
28	1949...	389,302	212,190	90,430	6,090	76,515	30,115	12,677	3,460
29	dollars 1954...	27,544,425	15,470,613	6,411,602	960,407	4,382,151	1,487,720	626,851	283,910
30	1949...	37,620,731	20,592,652	9,016,214	1,154,793	6,505,700	2,453,320	1,153,360	319,800
31	Hogs and pigs sold alive.....farms reporting 1954...	21,766	12,249	4,752	62	4,223	1,480	688	345
32	1949...	23,967	11,876	5,558	120	5,673	2,305	1,091	260
33	number 1954...	999,196	535,793	232,761	6,168	213,592	67,745	29,587	19,815
34	1949...	1,019,118	540,576	225,953	7,471	236,015	85,025	43,261	10,620
35	dollars 1954...	39,210,292	21,047,760	9,190,355	290,877	8,289,033	2,550,840	1,135,128	750,125
36	1949...	40,707,414	21,574,208	9,297,004	325,305	9,177,384	3,370,165	1,633,655	452,615
37	Chickens sold.....farms reporting 1954...	18,071	10,438	3,696	45	3,082	1,190	482	255
38	1949...	22,985	13,007	4,423	91	4,323	1,755	736	180
39	dollars 1954...	3,413,757	1,817,178	1,185,070	2,826	332,640	125,020	51,250	21,085
40	1949...	4,176,933	2,539,460	756,777	64,879	706,707	258,765	103,092	23,255
41	Chicken eggs sold.....farms reporting 1954...	25,840	14,957	5,035	55	4,363	1,660	678	345
42	1949...	30,512	17,138	5,794	106	5,703	2,395	986	230
43	dozens 1954...	65,175,372	37,934,491	15,050,310	141,395	10,622,121	4,524,180	1,422,011	868,990
44	1949...	60,276,646	35,647,933	12,046,429	849,093	10,681,096	4,851,630	1,821,084	360,065
45	dollars 1954...	19,169,927	11,109,595	4,556,095	43,833	3,030,594	1,275,860	409,179	238,080
46	1949...	22,282,513	13,152,599	4,456,673	357,104	3,915,865	1,768,075	663,245	134,380
47	Milk sold[3].....pounds 1954...	2,806,646,444	1,522,390,116	678,876,060	16,132,670	571,581,733	190,666,978	83,483,743	38,479,345
48	dollars 1954...	81,306,415	43,486,763	20,411,695	540,280	16,290,292	5,586,250	2,379,662	1,064,135
49	1949...	74,230,869	39,819,077	18,226,160	826,580	14,841,168	5,843,890	2,336,584	594,555
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	32,507	18,407	6,715	105	5,559	2,136	858	475
51	1949...	34,325	18,742	6,918	136	6,678	2,780	1,206	340
52	acres 1954...	1,120,254	575,574	297,556	8,441	221,265	72,080	40,650	19,360
53	1949...	1,119,312	559,514	284,437	9,322	247,787	87,305	54,300	12,900
54	Corn harvested for grain.....farms reporting 1954...	31,710	17,970	6,605	100	5,469	2,101	848	475
55	1949...	32,982	17,971	6,741	126	6,523	2,715	1,191	325
56	acres 1954...	881,459	448,040	237,896	5,095	176,590	57,770	34,315	16,065
57	1949...	832,206	409,929	212,605	6,362	189,145	66,410	44,255	10,545
58	bushels harvested 1954...	46,180,835	23,801,116	12,221,247	320,615	9,232,875	2,985,770	1,753,005	773,015
59	1949...	38,740,067	19,575,448	9,556,600	292,964	8,770,345	3,123,730	1,930,485	468,535
60	bushels sold 1954...	11,795,543	5,881,183	3,569,170	105,650	2,085,690	741,115	502,040	210,695
61	1949...	7,047,024	3,169,035	1,993,744	92,325	1,733,380	586,300	563,835	122,910
62	Spring wheat threshed or combined[4].....farms reporting 1954...	1,479	928	384	6	150	45	15	5
63	1949...	5,442	3,209	1,316	26	866	420	201	40
64	acres 1954...	12,435	6,967	3,734	20	1,650	485	55	475
65	1949...	54,596	30,174	15,327	335	8,500	3,650	2,225	675
66	bushels harvested 1954...	213,806	110,566	69,970	415	31,770	5,195	830	15,000
67	1949...	1,042,054	581,015	286,425	7,939	159,790	66,715	28,940	19,335
68	bushels sold 1954...	87,426	42,911	31,680	115	12,660	3,370	200	5,000
69	1949...	444,195	239,670	131,840	625	69,975	26,760	13,445	17,385
70	Oats threshed or combined.....farms reporting 1954...	28,960	16,708	6,099	100	5,218	1,990	823	435
71	1949...	29,902	16,579	6,231	114	6,143	2,490	1,111	300
72	acres 1954...	952,797	516,507	232,314	4,621	189,573	60,835	36,833	15,675
73	1949...	939,245	477,628	226,858	5,564	217,532	76,410	50,410	12,650
74	bushels harvested 1954...	37,449,968	20,650,935	9,041,585	197,550	7,249,500	2,347,740	1,244,245	633,705
75	1949...	38,095,447	19,878,590	8,874,620	297,850	8,668,610	3,161,800	1,807,675	452,035
76	bushels sold 1954...	6,130,879	3,223,525	1,676,646	44,500	1,105,815	337,870	292,800	141,660
77	1949...	2,955,199	1,373,328	778,041	23,900	718,725	185,710	302,120	72,515
78	Soybeans harvested for beans....farms reporting 1954...	9,793	5,077	2,292	35	2,092	720	447	235
79	acres 1954...	251,537	114,508	78,661	1,768	53,155	16,700	14,500	7,680
80	bushels harvested 1954...	4,892,359	2,326,842	1,464,820	33,450	1,020,320	315,460	273,460	139,155
81	Hay cut.....acres 1954...	793,009	431,858	198,297	6,353	139,083	48,730	21,178	10,575
82	1949...	768,581	405,169	185,830	7,872	150,165	56,170	29,505	7,645
83	tons 1954[5]..	1,765,411	961,636	433,446	17,226	320,662	115,810	46,632	25,000

[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]Spring wheat, other than durum and macaroni. [5]Excludes grass silage.

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

a sample of farms. See text]

Areas 6 and B—Continued			Area 7										
Tenure of operator[1]—Con.				Tenure of operator[1]									
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants					Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
730	175	601	5,498	3,118	1,078	14	1,098	320	252	101	360	65	190	1
1,517	310	916	12,994	6,990	2,379	17	3,387	1,040	885	221	1,045	196	221	2
1,690	635	1,630	12,852	7,251	2,626	75	2,470	755	531	204	840	140	430	3
3,858	795	2,191	34,521	18,892	6,782	58	8,315	2,480	2,305	462	2,570	498	474	4
1,635	470	2,046	18,112	9,665	3,343	29	4,565	1,325	1,132	506	1,407	195	510	5
1,922	455	2,155	19,506	10,009	3,589	24	5,368	1,656	1,445	376	1,585	306	516	6
70,290	13,885	15,777	524,477	267,948	115,470	4,644	133,095	32,665	30,240	10,685	54,485	5,020	3,320	7
64,074	11,400	11,993	436,668	215,642	92,552	1,184	124,959	33,656	27,430	7,325	48,680	7,868	2,331	8
1,630	450	1,616	17,098	9,048	3,173	28	4,404	1,260	1,107	481	1,366	190	445	9
1,912	455	1,955	19,058	9,769	3,519	22	5,257	1,630	1,400	361	1,565	301	491	10
35,040	7,645	6,427	228,171	116,493	48,448	1,216	60,324	14,910	13,630	4,997	23,977	2,810	1,690	11
33,884	6,235	6,400	204,306	101,426	42,119	385	59,102	16,485	12,865	3,165	22,995	3,592	1,274	12
1,605	440	1,416	15,263	8,070	2,755	21	4,032	1,190	970	406	1,281	185	385	13
1,902	455	1,850	18,406	9,395	3,363	20	5,147	1,595	1,365	341	1,555	291	481	14
32,160	7,365	5,587	179,168	90,572	36,439	138	50,729	13,520	10,900	3,997	19,827	2,485	1,290	15
33,084	6,210	6,078	187,540	92,162	38,127	335	55,662	15,905	12,080	2,830	21,595	3,252	1,254	16
1,345	355	875	16,098	8,450	3,054	26	4,203	1,190	1,046	450	1,342	175	365	17
1,691	316	894	18,341	9,306	3,415	22	5,257	1,566	1,425	401	1,580	285	341	18
77,655	16,575	12,336	1,026,272	514,939	222,285	2,095	281,978	68,655	70,615	22,890	107,323	12,495	4,975	19
63,131	9,718	7,819	775,578	372,862	165,759	1,495	231,543	64,008	55,250	14,195	88,020	10,070	3,919	20
1,410	405	2,385	18,019	9,562	3,238	21	4,338	1,275	1,071	551	1,251	190	860	21
1,761	451	2,641	19,274	9,978	3,345	20	5,121	1,595	1,375	381	1,460	310	810	22
320,460	99,715	278,756	5,172,755	2,841,845	962,365	7,175	1,269,600	382,315	318,150	196,165	326,125	46,845	91,770	23
304,335	72,735	226,486	4,136,045	2,179,305	777,140	4,000	1,088,745	340,315	300,565	83,180	292,575	72,110	86,855	24
1,625	440	896	16,997	9,151	3,262	29	4,345	1,240	1,087	456	1,397	165	210	25
1,887	440	1,210	18,766	9,814	3,503	25	5,118	1,571	1,320	346	1,585	296	306	26
24,520	4,440	3,889	215,492	111,815	45,104	3,209	54,754	15,685	11,705	3,673	21,796	1,895	610	27
25,808	4,455	4,077	211,636	108,935	46,721	2,005	53,150	16,125	11,970	3,480	18,795	2,780	825	28
1,754,405	229,265	319,652	23,893,351	12,525,484	5,037,853	609,259	5,679,265	1,703,870	1,285,630	323,225	2,201,080	165,460	41,490	29
2,194,585	384,635	351,372	25,855,026	13,636,280	5,986,474	426,267	5,742,715	1,723,060	1,301,600	423,325	2,002,315	292,415	63,290	30
1,340	370	480	16,059	8,466	3,120	25	4,203	1,185	1,046	455	1,347	170	245	31
1,711	306	740	18,527	9,582	3,429	23	5,242	1,541	1,415	416	1,585	285	251	32
83,145	13,300	10,882	1,012,521	502,725	225,201	2,515	279,350	69,825	68,285	22,715	107,280	11,245	2,730	33
84,885	12,224	9,103	1,047,726	519,016	220,820	2,325	302,950	83,785	72,460	18,945	111,395	16,365	2,615	34
3,326,115	526,825	392,267	43,177,120	21,671,415	9,565,160	117,975	11,715,440	2,915,610	2,828,040	893,075	4,584,410	494,305	107,130	35
3,228,265	492,684	333,513	43,538,873	22,146,131	9,127,694	74,363	12,106,480	3,442,405	2,866,180	766,140	4,422,355	609,400	84,205	36
920	235	810	12,185	6,528	2,295	10	3,022	865	781	370	891	115	330	37
1,356	296	1,141	15,043	7,858	2,759	15	4,081	1,295	1,145	261	1,160	220	330	38
83,880	51,405	76,043	1,570,746	908,883	269,113	950	370,405	119,950	93,795	49,495	93,800	13,365	21,395	39
188,210	133,385	109,110	2,527,515	1,267,908	501,707	1,395	723,270	230,780	214,560	44,560	204,195	29,175	33,235	40
1,315	365	1,430	16,996	9,066	3,113	15	4,167	1,210	1,051	545	1,206	155	635	41
1,712	380	1,771	18,437	9,591	3,270	20	4,906	1,560	1,315	371	1,375	285	650	42
2,987,705	819,235	1,427,055	45,239,212	25,020,034	8,744,999	33,300	10,886,584	3,344,455	2,922,350	1,536,535	2,673,619	409,625	554,295	43
2,996,377	651,940	1,052,095	42,621,264	23,256,586	8,330,833	40,150	10,533,555	3,449,780	2,874,480	728,110	2,840,415	640,770	460,140	44
873,535	233,940	429,810	12,909,395	7,161,921	2,487,021	9,840	3,091,658	933,340	809,510	434,730	797,943	116,135	158,955	45
1,117,665	232,500	400,272	15,546,624	8,490,706	3,014,548	12,990	3,871,540	1,276,625	1,067,715	255,855	1,039,680	231,665	156,840	46
215,463,581	43,488,086	17,665,865	936,013,049	467,484,050	191,044,190	600,365	272,693,881	73,430,103	56,909,483	18,723,018	112,442,698	11,188,579	4,190,563	47
6,077,670	1,182,575	577,385	25,001,618	12,492,360	5,115,138	16,900	7,257,840	1,994,795	1,520,555	511,540	2,909,245	321,705	119,380	48
4,946,439	1,119,700	517,884	23,694,004	11,818,280	4,986,469	58,860	6,742,600	2,099,020	1,456,730	355,820	2,474,285	356,745	87,795	49
1,645	445	1,721	20,026	10,683	3,738	30	5,100	1,390	1,277	756	1,447	230	475	50
1,927	425	1,851	20,540	10,526	3,787	29	5,707	1,690	1,540	516	1,655	306	491	51
72,690	16,485	17,418	944,387	450,103	221,323	2,447	266,214	58,915	81,905	38,250	77,234	9,910	4,300	52
80,532	12,750	18,252	949,137	432,438	216,332	1,315	294,085	71,655	92,935	28,670	84,535	16,290	4,967	53
1,615	430	1,566	19,884	10,632	3,723	29	5,085	1,385	1,272	756	1,447	225	415	54
1,877	415	1,621	20,254	10,366	3,762	23	5,682	1,685	1,540	516	1,640	301	421	55
55,695	12,745	13,838	859,720	407,051	203,223	1,728	243,628	52,960	77,175	36,480	68,198	8,815	4,090	56
58,385	9,550	14,165	838,996	378,242	192,224	1,090	262,795	62,550	87,045	27,315	71,245	14,640	4,645	57
3,076,810	644,275	604,982	51,050,740	24,053,195	12,255,460	89,710	14,463,665	3,130,660	4,449,900	2,170,890	4,181,390	530,825	188,710	58
2,793,260	454,335	544,710	40,521,927	18,529,700	9,201,131	67,581	12,534,735	2,954,505	4,016,670	1,297,450	3,540,730	725,380	188,780	59
486,540	145,300	153,850	17,591,782	7,635,060	4,377,167	10,660	5,532,695	1,035,450	1,995,550	1,277,920	1,045,275	178,500	36,200	60
400,885	59,450	58,540	11,637,350	4,725,934	2,624,130	26,851	4,222,440	854,400	1,755,870	614,255	784,065	213,850	37,995	61
70	15	11	782	436	181	5	160	40	45	20	50	5	...	62
170	35	25	2,063	1,122	431	5	490	195	130	35	115	15	15	63
450	185	64	6,309	3,174	1,705	105	1,325	315	360	200	430	20	...	64
1,655	295	260	19,370	9,755	5,115	90	4,380	1,720	1,475	385	720	80	30	65
6,390	4,355	1,085	116,015	57,555	31,515	2,100	24,845	7,295	5,545	3,030	8,735	240	...	66
39,785	5,015	6,885	404,595	203,080	112,245	1,500	87,175	29,745	32,255	10,615	13,485	1,075	595	67
3,235	855	60	62,070	27,335	21,745	1,890	11,100	950	3,270	2,030	4,610	240	...	68
10,235	2,150	2,085	144,010	62,895	44,320	1,250	35,250	10,545	12,140	7,995	4,020	550	295	69
1,555	415	835	18,311	9,847	3,466	28	4,800	1,300	1,227	676	1,407	190	170	70
1,847	395	835	18,465	9,424	3,400	18	5,357	1,580	1,465	467	1,545	300	266	71
62,555	13,675	9,782	586,910	291,764	129,481	1,825	162,215	36,935	48,230	21,255	49,905	5,890	1,625	72
66,307	11,755	11,663	617,439	290,740	130,222	1,102	191,720	51,855	57,215	14,975	57,405	10,270	3,655	73
2,497,655	526,155	310,398	24,761,312	12,315,750	5,660,425	90,822	6,634,490	1,572,115	1,915,150	871,170	2,015,920	260,135	59,825	74
2,775,185	471,915	375,777	25,963,549	12,160,515	5,654,554	55,350	7,967,765	2,141,120	2,327,705	663,650	2,399,780	435,510	125,365	75
278,585	54,900	80,393	4,515,445	2,105,060	1,009,017	12,248	1,375,330	198,345	553,745	362,180	206,160	54,900	13,790	76
139,450	18,930	61,205	2,802,750	1,091,725	591,790	25,000	1,079,885	203,970	508,410	145,180	155,550	66,775	14,350	77
555	135	297	13,435	7,012	2,783	16	3,479	945	1,082	656	686	110	145	78
11,445	2,830	3,445	445,245	203,134	124,262	749	126,050	27,135	47,955	27,180	19,735	4,045	1,050	79
234,535	57,710	46,927	10,828,941	4,847,250	2,941,530	18,166	3,002,635	659,845	1,106,885	654,375	486,400	95,130	19,360	80
47,725	10,875	17,418	384,816	200,599	84,121	3,006	94,195	24,035	20,340	9,840	35,585	4,395	2,895	81
47,285	9,560	19,545	387,913	193,306	85,049	595	105,638	29,920	24,565	6,415	38,690	6,048	3,325	82
109,010	24,210	32,441	809,987	416,474	185,271	5,970	197,782	52,175	43,330	19,815	72,857	9,605	4,490	83

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)	Area 8					
		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...	4,024	1,729	785	7	1,433	160
2	1950...	10,869	4,530	1,971	21	4,267	652
3	number 1954...	9,466	4,089	2,112	15	3,120	345
4	1950...	27,713	11,606	5,362	60	10,370	1,561
5	All cattle and calves.....farms reporting 1954...	17,738	6,651	3,227	18	7,547	960
6	1950...	18,899	7,266	3,323	37	8,013	1,248
7	number 1954...	563,208	196,717	127,721	1,720	235,700	32,415
8	1950...	433,882	160,261	93,238	1,692	177,406	27,848
9	Cows, including heifers that have calved.....farms reporting 1954...	16,307	6,028	2,941	18	7,100	855
10	1950...	18,142	6,881	3,231	37	7,748	1,213
11	number 1954...	185,398	62,116	39,041	594	83,092	11,000
12	1950...	152,795	57,116	31,622	445	62,937	10,184
13	Milk cows.....farms reporting 1954...	13,747	5,010	2,455	11	6,081	720
14	1950...	17,165	6,465	3,121	31	7,323	1,133
15	number 1954...	117,951	38,962	22,312	146	56,076	7,305
16	1950...	127,095	47,893	25,216	190	53,216	8,854
17	All hogs and pigs.....farms reporting 1954...	15,207	5,459	2,822	12	6,779	790
18	1950...	17,555	6,598	2,998	32	7,742	1,167
19	number 1954...	1,083,558	376,416	226,915	2,499	476,563	59,765
20	1950...	829,628	297,951	154,987	1,526	373,304	58,584
21	Chickens 4 months old and over..farms reporting 1954...	17,367	6,733	3,025	5	7,139	855
22	1950...	18,876	7,442	3,222	35	7,752	1,217
23	number 1954...	5,050,399	2,038,850	920,509	625	2,026,685	284,760
24	1950...	4,086,241	1,653,170	734,116	7,550	1,645,595	254,390
	Livestock and livestock products sold:						
25	Cattle and calves sold alive....farms reporting 1954...	16,475	6,171	3,026	18	7,135	925
26	1949...	17,536	7,014	3,138	37	7,242	1,138
27	number 1954...	283,906	107,924	68,350	644	106,583	14,095
28	1949...	246,567	102,362	52,778	1,449	89,753	15,286
29	dollars 1954...	45,666,339	18,307,086	10,891,018	110,232	16,326,258	2,268,500
30	1949...	43,766,637	18,113,749	10,084,759	289,101	15,259,998	2,595,708
31	Hogs and pigs sold alive.....farms reporting 1954...	15,354	5,559	2,843	12	6,860	800
32	1949...	18,105	6,918	3,093	32	7,922	1,207
33	number 1954...	1,119,424	393,357	234,544	1,469	489,574	59,355
34	1949...	1,198,648	460,737	227,631	2,639	506,571	81,752
35	dollars 1954...	47,644,411	16,876,573	10,043,590	60,940	20,643,273	2,510,665
36	1949...	50,941,801	20,013,575	9,664,490	105,037	21,120,254	3,483,661
37	Chickens sold.....farms reporting 1954...	12,572	4,906	2,183	5	5,268	580
38	1949...	15,799	6,180	2,767	25	6,607	1,053
39	dollars 1954...	1,477,436	596,818	275,218	225	590,800	67,505
40	1949...	3,093,471	1,245,974	545,357	3,765	1,274,620	219,007
41	Chicken eggs sold.....farms reporting 1954...	16,474	6,418	2,873	5	6,838	830
42	1949...	18,439	7,342	3,169	35	7,563	1,168
43	dozens 1954...	41,742,547	17,009,781	7,744,876	2,930	16,654,650	2,426,755
44	1949...	42,289,780	17,551,913	7,762,632	81,330	16,620,290	2,814,265
45	dollars 1954...	11,392,438	4,655,072	2,122,279	875	4,528,412	685,380
46	1949...	15,187,819	6,265,813	2,805,009	26,440	5,994,027	998,792
47	Milk sold[3].....pounds 1954...	537,775,592	166,430,577	99,507,815	619,440	270,752,883	40,344,505
48	dollars 1954...	12,563,688	3,873,556	2,351,169	14,700	6,314,773	976,260
49	1949...	11,383,876	4,163,559	2,301,570	7,889	4,892,838	973,111
	Specified crops harvested:						
50	Corn for all purposes.....farms reporting 1954...	19,374	7,452	3,524	15	8,268	980
51	1949...	20,096	7,643	3,498	31	8,699	1,293
52	acres 1954...	1,379,325	447,864	315,796	1,450	613,050	66,400
53	1949...	1,481,372	475,804	326,226	2,480	673,952	85,287
54	Corn harvested for grain.....farms reporting 1954...	19,294	7,402	3,524	15	8,248	980
55	1949...	20,006	7,598	3,493	31	8,679	1,288
56	acres 1954...	1,295,442	414,598	296,617	1,325	581,777	61,455
57	1949...	1,399,774	441,371	306,141	2,370	647,022	80,247
58	bushels harvested 1954...	68,824,188	22,492,321	15,484,022	107,500	30,690,425	3,189,900
59	1949...	60,853,590	19,518,625	13,372,235	110,700	27,736,935	3,499,685
60	bushels sold 1954...	28,613,187	8,426,803	6,540,900	7,500	13,624,614	1,074,440
61	1949...	26,201,660	7,299,425	6,109,990	35,230	12,739,470	1,359,830
62	Spring wheat threshed or combined[4].....farms reporting 1954...	419	152	129	...	133	5
63	1949...	1,205	576	268	1	360	60
64	acres 1954...	4,628	1,738	1,440	...	1,435	75
65	1949...	21,659	8,265	6,785	94	6,515	630
66	bushels harvested 1954...	54,107	19,676	15,361	...	18,945	750
67	1949...	366,818	145,345	109,525	818	111,130	10,035
68	bushels sold 1954...	30,428	9,636	9,436	...	11,356	600
69	1949...	146,338	55,155	45,020	818	45,345	1,410
70	Oats threshed or combined.....farms reporting 1954...	18,449	6,969	3,390	10	8,035	940
71	1949...	18,784	7,058	3,305	37	8,269	1,248
72	acres 1954...	915,048	294,031	203,439	375	416,688	46,435
73	1949...	854,144	280,456	175,839	2,172	392,987	51,462
74	bushels harvested 1954...	30,828,026	10,102,765	6,829,567	22,060	13,857,559	1,546,925
75	1949...	31,824,833	10,787,570	6,668,880	91,258	14,206,795	1,951,695
76	bushels sold 1954...	8,193,160	2,110,250	1,759,576	...	4,321,084	342,680
77	1949...	6,625,988	1,423,300	1,264,585	32,508	3,899,995	337,200
78	Soybeans harvested for beans...farms reporting 1954...	12,421	4,433	2,437	8	5,508	450
79	acres 1954...	417,638	127,302	103,004	604	186,418	12,755
80	bushels harvested 1954...	9,970,452	3,203,930	2,340,682	13,120	4,405,795	309,675
81	Hay cut.....acres 1954...	344,809	124,475	79,011	604	140,039	17,295
82	1949...	277,606	106,483	59,534	754	109,655	15,203
83	tons 1954[5]..	655,555	238,635	143,622	1,422	270,651	32,640

[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]Spring wheat, other than durum and macaroni. [5]Excludes grass silage.

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

a sample of farms. See text]

	Item (For definitions and explanations, see text)	Area 8—Continued				
		Tenure of operator[1]—Continued				Other farms
		Tenants—Continued				
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
	Livestock on hand:[2]					
1	Horses and mules.....farms reporting 1954...	838	177	218	40	70
2	1950...	2,591	310	584	130	80
3	number 1954...	1,709	350	616	100	130
4	1950...	6,276	770	1,478	285	315
5	All cattle and calves.....farms reporting 1954...	4,652	685	1,050	200	295
6	1950...	4,901	665	1,019	180	260
7	number 1954...	137,926	18,203	41,366	5,790	1,350
8	1950...	107,685	10,525	27,438	3,910	1,285
9	Cows, including heifers that have calved.....farms reporting 1954...	4,442	624	989	190	220
10	1950...	4,756	625	994	160	245
11	number 1954...	49,694	6,360	14,353	1,685	555
12	1950...	37,077	4,135	10,176	1,365	675
13	Milk cows.....farms reporting 1954...	3,864	509	828	160	190
14	1950...	4,541	590	919	140	225
15	number 1954...	34,286	4,397	9,008	1,080	455
16	1950...	31,755	3,295	8,347	965	580
17	All hogs and pigs.....farms reporting 1954...	4,135	680	984	190	135
18	1950...	4,696	695	1,014	170	185
19	number 1954...	256,786	43,086	105,036	11,890	1,165
20	1950...	209,025	27,720	70,820	7,155	1,860
21	Chickens 4 months old and over..farms reporting 1954...	4,356	739	974	215	465
22	1950...	4,696	695	949	195	425
23	number 1954...	1,225,830	190,225	259,060	66,810	63,730
24	1950...	1,005,375	133,600	207,750	44,480	45,810
	Livestock and livestock products sold:					
25	Cattle and calves sold alive....farms reporting 1954...	4,391	630	1,014	175	125
26	1949...	4,415	585	944	160	105
27	number 1954...	58,259	8,616	22,843	2,770	405
28	1949...	53,835	4,830	12,217	3,585	225
29	dollars 1954...	8,633,777	1,309,291	3,673,970	440,720	31,745
30	1949...	9,498,800	670,995	2,122,850	371,645	19,030
31	Hogs and pigs sold alive.....farms reporting 1954...	4,201	665	1,009	185	80
32	1949...	4,791	710	1,039	175	140
33	number 1954...	268,312	44,814	106,648	10,445	480
34	1949...	283,935	36,925	91,554	12,405	1,070
35	dollars 1954...	11,122,533	1,855,300	4,733,055	421,720	20,035
36	1949...	11,730,065	1,521,345	3,911,038	474,145	38,445
37	Chickens sold.....farms reporting 1954...	3,268	532	728	160	210
38	1949...	4,021	535	843	155	220
39	dollars 1954...	361,685	58,579	85,776	17,255	14,375
40	1949...	753,785	93,615	173,778	34,435	23,755
41	Chicken eggs sold.....farms reporting 1954...	4,174	693	941	200	340
42	1949...	4,656	635	929	175	330
43	dozens 1954...	9,950,070	1,523,915	2,161,785	592,125	330,310
44	1949...	10,038,870	1,076,375	2,253,560	437,220	273,615
45	dollars 1954...	2,700,032	402,830	576,245	163,925	85,800
46	1949...	3,628,880	404,770	795,670	165,915	96,530
47	Milk sold[3].....pounds 1954...	160,756,046	18,778,963	47,045,776	3,827,593	464,877
48	dollars 1954...	3,568,947	449,721	1,236,320	83,525	9,490
49	1949...	2,733,645	290,610	810,057	85,415	18,020
	Specified crops harvested:					
50	Corn for all purposes.....farms reporting 1954...	4,916	1,011	1,136	225	115
51	1949...	5,141	995	1,070	200	225
52	acres 1954...	376,436	64,287	91,892	14,035	1,165
53	1949...	418,230	69,895	86,255	14,285	2,910
54	Corn harvested for grain.....farms reporting 1954...	4,906	1,001	1,136	225	105
55	1949...	5,131	990	1,070	200	205
56	acres 1954...	360,150	61,660	85,367	13,145	1,125
57	1949...	405,505	67,535	80,130	13,605	2,870
58	bushels harvested 1954...	18,541,060	3,288,260	4,983,805	687,400	49,920
59	1949...	17,213,750	2,861,200	3,550,375	611,925	115,095
60	bushels sold 1954...	8,834,870	1,644,644	1,714,230	356,430	13,370
61	1949...	8,187,350	1,675,250	1,272,600	244,440	17,545
62	Spring wheat threshed or combined[4].....farms reporting 1954...	77	31	20	...	5
63	1949...	215	50	30	5	...
64	acres 1954...	898	247	215	...	15
65	1949...	4,110	1,070	575	130	...
66	bushels harvested 1954...	12,995	2,200	3,000	...	125
67	1949...	72,625	12,630	14,590	1,250	...
68	bushels sold 1954...	8,340	1,366	1,050	...	...
69	1949...	35,645	4,730	2,310	1,250	...
70	Oats threshed or combined.....farms reporting 1954...	4,851	935	1,099	210	45
71	1949...	4,941	865	1,030	185	115
72	acres 1954...	262,336	42,457	55,980	9,480	515
73	1949...	246,940	36,790	49,455	8,340	2,690
74	bushels harvested 1954...	8,492,805	1,440,449	2,049,950	327,430	16,075
75	1949...	8,692,370	1,308,605	1,960,850	293,275	70,330
76	bushels sold 1954...	2,944,670	584,334	339,510	109,890	2,250
77	1949...	2,760,980	472,510	258,930	70,375	5,600
78	Soybeans harvested for beans...farms reporting 1954...	3,413	770	710	165	35
79	acres 1954...	116,893	27,590	24,285	4,895	310
80	bushels harvested 1954...	2,717,030	655,465	611,550	112,075	6,925
81	Hay cut.....acres 1954...	82,914	12,344	24,581	2,905	680
82	1949...	66,140	9,045	17,152	2,115	1,180
83	tons 1954[5]..	155,215	22,820	55,121	4,855	1,225

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

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

	Item (For definitions and explanations, see text)	The State	Area 1	Areas 2 and A	Area 3	Area 4	Area 5	Areas 6 and B	Area 7	Area 8
	All commercial farms:									
1	Milk cows.....farms reporting...	113,909	10,602	9,201	12,750	10,442	14,421	28,058	14,878	13,557
2	number...	1,334,114	89,258	95,174	150,798	137,384	121,340	444,786	177,878	117,496
3	Whole milk sold.....farms reporting...	59,178	3,281	4,360	5,757	9,446	3,614	22,872	7,869	1,979
4	pounds...	5,030,319,054	194,509,626	286,071,393	454,088,029	718,009,300	223,661,858	2,414,579,218	594,702,061	144,697,569
5	dollars...	149,452,395	5,492,636	9,428,460	13,216,084	20,833,651	6,431,957	72,296,654	17,442,847	4,310,106
6	Cream sold.....farms reporting...	51,075	6,857	4,972	7,078	1,162	9,510	5,160	6,556	9,780
7	pounds of butterfat...	84,136,321	8,574,757	8,140,104	14,255,748	2,414,510	11,597,481	13,276,644	11,954,625	13,922,452
8	dollars...	51,747,993	5,224,564	4,978,906	9,000,463	1,546,745	6,881,456	8,432,376	7,439,391	8,244,092
	With less than 10 milk cows on hand:									
9	Milk cows.....farms reporting...	48,513	6,762	4,660	4,734	3,102	9,057	6,195	5,835	8,168
10	number...	262,012	35,386	27,271	29,340	19,663	44,708	35,709	30,778	39,157
11	Whole milk sold.....farms reporting...	16,465	1,626	1,673	1,652	2,718	1,458	4,377	2,250	711
12	pounds...	600,882,477	56,493,546	58,159,658	63,156,231	100,703,407	48,399,647	183,474,005	69,550,140	20,945,843
13	dollars...	17,480,150	1,525,675	1,830,529	1,790,514	2,961,385	1,311,575	5,377,492	2,073,410	609,570
14	Cream sold.....farms reporting...	27,000	4,534	2,978	3,012	420	6,180	1,371	2,901	5,604
15	pounds of butterfat...	25,866,423	3,858,416	3,406,382	3,545,834	501,415	4,991,371	1,676,575	2,943,910	4,942,520
16	dollars...	15,642,570	2,339,646	2,042,682	2,213,092	311,520	2,957,199	1,057,120	1,780,020	2,941,291
	With 10 to 29 milk cows on hand:									
17	Milk cows.....farms reporting...	62,483	3,784	4,443	7,873	7,116	5,247	20,060	8,694	5,266
18	number...	961,595	51,730	64,036	116,278	109,987	72,562	339,158	133,805	74,039
19	Whole milk sold.....farms reporting...	40,134	1,616	2,601	3,998	6,514	2,093	16,794	5,327	1,191
20	pounds...	3,811,561,818	128,447,332	209,987,263	366,222,492	573,408,786	164,337,147	1,798,774,586	464,720,191	105,664,021
21	dollars...	112,586,991	3,636,431	6,947,161	10,457,050	16,560,438	4,803,720	53,677,309	13,394,131	3,110,751
22	Cream sold.....farms reporting...	23,669	2,306	1,972	4,025	732	3,260	3,657	3,587	4,130
23	pounds of butterfat...	56,201,251	4,679,181	4,599,045	10,435,524	1,823,095	6,309,970	10,793,409	8,736,845	8,824,182
24	dollars...	34,791,901	2,862,153	2,850,564	6,609,872	1,176,225	3,736,362	6,865,536	5,489,078	5,202,111
	With 30 to 49 milk cows on hand:									
25	Milk cows.....farms reporting...	2,619	49	84	127	221	115	1,594	316	113
26	number...	90,601	1,722	2,938	4,305	7,538	3,933	55,440	11,040	3,685
27	Whole milk sold.....farms reporting...	2,303	32	78	92	211	61	1,502	260	67
28	pounds...	497,045,344	6,439,848	14,516,972	18,772,616	43,238,587	9,924,922	344,278,804	46,083,890	13,789,705
29	dollars...	15,163,307	219,930	515,545	643,145	1,288,208	286,705	10,301,938	1,484,601	423,235
30	Cream sold.....farms reporting...	383	17	11	40	10	70	122	67	46
31	pounds of butterfat...	1,813,062	37,160	44,097	262,385	90,000	296,140	682,160	245,370	155,750
32	dollars...	1,163,755	22,765	30,160	169,430	59,000	187,895	442,620	151,195	100,690
	With 50 or more milk cows on hand:									
33	Milk cows.....farms reporting...	294	7	14	16	3	2	209	33	10
34	number...	19,906	420	929	875	196	137	14,479	2,255	615
35	Whole milk sold.....farms reporting...	276	7	8	15	3	2	199	32	10
36	pounds...	120,829,415	3,128,900	3,407,500	5,936,690	658,520	1,000,142	88,051,823	14,347,840	4,298,000
37	dollars...	4,221,947	110,600	135,225	325,375	23,620	29,957	2,939,915	490,705	166,550
38	Cream sold.....farms reporting...	23	...	11	1	...	...	10	1	...
39	pounds of butterfat...	255,585	...	90,580	12,005	...	...	124,500	28,500	...
40	dollars...	149,767	...	55,500	8,069	...	...	67,100	19,098	...
	Dairy farms:									
41	Milk cows.....farms reporting...	49,541	2,948	7,299	8,646	8,946	1,358	17,409	2,405	530
42	number...	722,424	33,343	81,711	110,352	123,334	18,831	305,803	40,445	8,605
43	Whole milk sold.....farms reporting...	36,848	1,394	3,971	4,642	8,311	797	15,538	1,930	265
44	pounds...	3,823,338,352	108,486,712	270,987,863	396,373,859	659,807,828	76,156,131	1,859,405,864	209,867,159	42,252,936
45	dollars...	109,279,316	3,092,489	9,019,997	11,588,095	19,216,490	2,275,642	56,046,828	6,628,630	1,411,145
46	Cream sold.....farms reporting...	14,242	1,727	3,609	4,224	905	646	2,286	585	260
47	pounds of butterfat...	32,780,768	3,215,510	6,529,787	9,581,371	2,056,375	1,539,965	7,291,640	1,602,635	963,485
48	dollars...	20,454,150	1,987,059	3,997,452	6,110,224	1,310,280	959,115	4,614,955	996,775	478,290
	With less than 10 milk cows on hand:									
49	Milk cows.....farms reporting...	12,787	1,261	3,255	2,660	2,225	345	2,521	405	115
50	number...	86,463	8,872	21,050	18,335	15,430	2,305	17,161	2,665	645
51	Whole milk sold.....farms reporting...	7,827	540	1,421	1,155	2,090	105	2,171	310	35
52	pounds...	337,864,159	25,849,654	52,269,256	48,496,314	82,041,827	5,737,505	110,975,884	10,981,198	1,512,521
53	dollars...	10,000,931	655,670	1,682,961	1,399,985	2,445,405	167,700	3,246,640	348,220	54,350
54	Cream sold.....farms reporting...	5,620	810	1,985	1,625	270	260	455	140	75
55	pounds of butterfat...	7,577,925	1,043,535	2,547,845	2,205,405	359,070	344,735	734,965	249,125	93,245
56	dollars...	4,634,400	645,910	1,517,025	1,397,170	218,425	211,280	456,430	130,290	57,870
	With 10 to 29 milk cows on hand:									
57	Milk cows.....farms reporting...	34,601	1,664	3,956	5,859	6,526	986	13,420	1,820	370
58	number...	554,183	23,534	57,149	87,438	101,158	15,474	232,670	30,615	6,145
59	Whole milk sold.....farms reporting...	27,012	831	2,474	3,391	6,036	680	11,970	1,445	185
60	pounds...	2,771,996,960	76,502,058	202,021,595	326,060,498	538,205,291	66,968,484	1,377,877,683	157,171,636	27,689,715
61	dollars...	83,085,600	2,221,029	6,731,716	9,327,090	15,575,520	1,996,885	41,517,535	4,817,315	898,510
62	Cream sold.....farms reporting...	8,428	917	1,602	2,563	625	371	1,730	435	185
63	pounds of butterfat...	23,848,501	2,171,975	3,847,265	7,149,076	1,607,305	1,043,525	5,874,505	1,284,610	870,240
64	dollars...	14,950,986	1,341,149	2,394,767	4,564,055	1,032,855	647,220	3,728,665	821,855	420,420
	With 30 to 49 milk cows on hand:									
65	Milk cows.....farms reporting...	1,902	16	74	111	192	25	1,294	155	35
66	number...	66,193	517	2,583	3,704	6,550	915	45,249	5,475	1,200
67	Whole milk sold.....farms reporting...	1,770	16	68	81	182	10	1,228	150	35
68	pounds...	406,823,945	3,006,100	13,289,512	15,880,357	38,902,190	2,450,000	294,425,201	30,117,885	8,752,700
69	dollars...	12,433,618	105,190	470,095	535,645	1,171,945	81,100	8,751,268	1,026,640	291,735
70	Cream sold.....farms reporting...	177	...	11	35	10	15	96	10	...
71	pounds of butterfat...	1,139,757	...	44,097	214,885	90,000	151,705	570,170	68,900	...
72	dollars...	745,595	...	30,160	140,930	59,000	100,615	370,260	44,630	...
	With 50 or more milk cows on hand:									
73	Milk cows.....farms reporting...	251	7	14	16	3	2	174	25	10
74	number...	15,585	420	929	875	196	137	10,723	1,690	615
75	Whole milk sold.....farms reporting...	239	7	8	15	3	2	169	25	10
76	pounds...	106,653,288	3,128,900	3,407,500	5,936,690	658,520	1,000,142	76,627,096	11,596,440	4,298,000
77	dollars...	3,759,167	110,600	135,225	325,375	23,620	29,957	2,531,385	436,455	166,550
78	Cream sold.....farms reporting...	17	...	11	1	...	...	5	...	...
79	pounds of butterfat...	214,585	...	90,580	12,005	...	...	112,000	...	...
80	dollars...	123,169	...	55,500	8,069	...	...	59,600	...	...

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

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

	Item (For definitions and explanations, see text)	The State	Area 1	Areas 2 and A	Area 3	Area 4	Area 5	Areas 6 and B	Area 7	Area 8
	All commercial farms:									
1	Chickens 4 months old and over...farms reporting...	111,098	9,297	5,477	10,424	8,150	17,078	26,611	17,159	16,902
2	number...	26,943,331	1,596,523	495,279	1,987,134	1,311,194	4,571,439	6,914,108	5,080,985	4,986,669
3	Chickens sold.....farms reporting...	68,218	4,573	1,660	5,757	3,713	11,037	17,261	11,855	12,362
4	number...	14,391,149	865,427	241,505	910,669	605,205	2,124,581	4,646,471	2,490,198	2,507,133
5	Chicken eggs sold.....farms reporting...	100,745	8,090	3,511	9,468	6,803	15,968	24,410	16,361	16,134
6	dozens...	230,207,730	12,274,678	3,326,243	17,071,719	10,349,535	37,340,084	63,748,317	44,684,917	41,412,237
7	dollars...	66,094,459	3,616,999	1,189,526	4,893,544	3,098,301	10,498,894	18,740,117	12,750,440	11,306,638
8	Other poultry and poultry products sold..dollars...	28,409,809	2,264,662	2,910,785	3,701,631	2,497,714	5,141,145	5,683,235	3,192,764	3,017,873
	With less than 400 chickens 4 months old and over:									
9	Chickens 4 months old and over.....farms reporting...	92,656	8,498	5,345	9,393	7,642	13,824	22,109	12,699	13,146
10	number...	16,120,275	1,148,460	395,229	1,430,832	987,739	2,670,252	4,100,573	2,556,330	2,830,860
11	Chickens sold.....farms reporting...	52,826	3,916	1,548	4,906	3,321	8,407	13,471	8,113	9,144
12	number...	9,248,998	670,429	189,390	636,384	423,710	1,295,813	3,167,556	1,351,283	1,514,433
13	Chicken eggs sold.....farms reporting...	82,648	7,308	3,389	8,452	6,296	12,803	19,998	11,937	12,465
14	dozens...	138,548,056	8,958,066	2,441,223	12,235,974	7,553,225	22,450,618	37,233,879	23,053,788	24,621,283
15	dollars...	39,650,627	2,639,839	862,771	3,533,324	2,247,469	6,334,255	10,747,808	6,608,564	6,676,597
16	Other poultry and poultry products sold.....dollars...	26,461,172	2,074,162	2,910,615	3,615,486	2,494,563	4,731,997	5,165,720	2,809,519	2,659,110
	With 400 to 799 chickens 4 months old and over:									
17	Chickens 4 months old and over.....farms reporting...	16,166	709	80	939	404	2,840	3,883	3,961	3,350
18	number...	7,930,441	353,113	36,800	456,627	196,105	1,374,467	1,922,910	1,953,675	1,636,744
19	Chickens sold.....farms reporting...	13,178	567	65	759	288	2,236	3,171	3,244	2,848
20	number...	3,407,839	149,428	15,940	175,935	73,410	525,036	814,995	868,110	784,985
21	Chicken eggs sold.....farms reporting...	15,848	697	70	924	404	2,757	3,803	3,925	3,268
22	dozens...	66,325,053	2,572,031	274,210	3,834,605	1,787,325	10,658,479	17,497,355	16,858,644	12,842,404
23	dollars...	18,845,751	774,793	97,270	1,097,155	532,147	2,978,371	5,078,231	4,784,978	3,502,806
24	Other poultry and poultry products sold.....dollars...	1,030,140	90,500	140	36,020	3,075	64,867	266,960	373,940	194,638
	With 800 to 1,599 chickens 4 months old and over:									
25	Chickens 4 months old and over.....farms reporting...	2,008	79	41	82	94	372	516	469	355
26	number...	1,934,965	75,850	37,450	76,175	84,850	352,020	510,575	458,980	339,065
27	Chickens sold.....farms reporting...	1,946	79	36	82	94	352	516	468	319
28	number...	1,028,347	40,470	14,375	46,475	86,585	190,542	282,920	213,765	153,215
29	Chicken eggs sold.....farms reporting...	1,986	74	41	82	93	366	506	469	355
30	dozens...	15,886,061	561,581	286,810	880,500	777,785	2,666,760	4,507,465	3,752,785	2,452,375
31	dollars...	4,564,034	158,367	120,685	238,335	234,325	731,344	1,341,925	1,070,423	668,630
32	Other poultry and poultry products sold.....dollars...	365,012	100,000	30	50,125	76	25,971	15,625	9,225	163,960
	With 1,600 to 3,199 chickens 4 months old and over:									
33	Chickens 4 months old and over.....farms reporting...	197	11	11	10	5	22	77	20	41
34	number...	416,650	19,100	25,800	23,500	10,000	42,200	169,050	42,000	85,000
35	Chickens sold.....farms reporting...	197	11	11	10	5	22	77	20	41
36	number...	281,465	5,100	21,800	51,875	4,000	12,190	117,500	29,500	39,500
37	Chicken eggs sold.....farms reporting...	192	11	11	10	5	22	77	20	36
38	dozens...	4,118,795	183,000	324,000	120,640	31,200	264,277	2,287,003	359,700	548,975
39	dollars...	1,093,412	44,000	108,800	24,730	9,360	65,014	591,008	103,975	146,525
40	Other poultry and poultry products sold.....dollars...	100,755	...	...	...	...	310	100,200	80	165
	With 3,200 or more chickens 4 months old and over:									
41	Chickens 4 months old and over.....farms reporting...	71	...	...	...	5	20	26	10	10
42	number...	541,000	...	...	...	32,500	132,500	211,000	70,000	95,000
43	Chickens sold.....farms reporting...	71	...	...	...	5	20	26	10	10
44	number...	424,500	...	...	...	17,500	101,000	263,500	27,500	15,000
45	Chicken eggs sold.....farms reporting...	71	...	...	...	5	20	26	10	10
46	dozens...	5,329,765	...	...	...	200,000	1,299,950	2,222,615	660,000	947,200
47	dollars...	1,940,635	...	...	...	75,000	389,910	981,145	182,500	312,080
48	Other poultry and poultry products sold.....dollars...	452,730	...	...	...	...	318,000	134,730	...	...
	Poultry farms:									
49	Chickens 4 months old and over...farms reporting...	3,706	266	281	416	340	560	943	530	370
50	number...	1,972,600	108,465	101,050	159,060	163,760	310,635	657,575	243,140	228,915
51	Chickens sold.....farms reporting...	2,753	196	191	272	260	391	808	395	240
52	number...	3,325,331	247,275	112,720	172,905	187,875	335,251	1,874,245	290,310	104,750
53	Chicken eggs sold.....farms reporting...	3,689	275	271	435	325	560	948	525	350
54	dozens...	21,778,330	1,111,540	1,067,555	1,736,205	1,708,920	3,206,490	8,113,685	2,448,625	2,385,310
55	dollars...	6,912,380	341,800	422,565	499,190	538,015	944,395	2,728,425	724,440	713,550
56	Other poultry and poultry products sold..dollars...	26,019,852	2,071,359	2,864,125	3,473,458	2,475,590	4,783,870	4,955,745	2,668,390	2,727,315
	With less than 400 chickens 4 months old and over:									
57	Chickens 4 months old and over.....farms reporting...	2,357	161	215	281	220	330	530	345	275
58	number...	474,510	33,015	38,350	53,370	42,010	73,805	105,575	68,660	59,725
59	Chickens sold.....farms reporting...	1,554	111	130	167	150	216	400	225	155
60	number...	2,214,216	197,845	74,845	80,780	88,265	188,801	1,348,350	182,570	52,760
61	Chicken eggs sold.....farms reporting...	2,345	170	205	300	205	330	535	340	260
62	dozens...	5,736,745	391,970	412,445	640,220	559,270	801,770	1,513,810	726,425	690,835
63	dollars...	1,766,585	118,715	172,640	186,965	160,995	239,975	473,195	219,090	195,010
64	Other poultry and poultry products sold.....dollars...	24,500,187	1,898,269	2,864,095	3,423,118	2,475,590	4,429,705	4,506,480	2,443,465	2,459,465
	With 400 to 799 chickens 4 months old and over:									
65	Chickens 4 months old and over.....farms reporting...	821	75	25	85	60	170	201	155	50
66	number...	418,220	40,450	11,750	45,565	31,250	79,350	103,875	80,230	25,750
67	Chickens sold.....farms reporting...	691	55	20	55	50	135	196	140	40
68	number...	296,765	33,180	5,500	12,905	17,050	41,950	102,380	68,940	14,860
69	Chicken eggs sold.....farms reporting...	816	75	25	85	60	170	201	155	45
70	dozens...	4,979,445	456,870	98,250	490,345	390,900	939,920	1,501,385	871,500	230,275
71	dollars...	1,519,020	150,225	36,225	144,550	130,090	272,025	451,805	269,515	64,585
72	Other poultry and poultry products sold.....dollars...	709,315	73,090	...	340	...	36,165	206,945	224,925	167,850
	With 800 to 1,599 chickens 4 months old and over:									
73	Chickens 4 months old and over.....farms reporting...	366	25	31	40	50	45	135	15	25
74	number...	362,870	26,000	26,950	36,625	48,000	44,980	141,125	13,750	25,440
75	Chickens sold.....farms reporting...	346	25	31	40	50	25	135	15	25
76	number...	254,775	14,250	11,375	27,345	61,060	14,500	109,315	4,800	12,130
77	Chicken eggs sold.....farms reporting...	366	25	31	40	50	45	135	15	25
78	dozens...	3,741,725	184,700	246,860	485,000	527,550	364,850	1,534,065	136,700	262,000
79	dollars...	1,179,635	53,360	108,700	142,945	162,570	102,485	495,165	42,535	71,875
80	Other poultry and poultry products sold.....dollars...	257,620	100,000	30	50,000	...	...	7,590	...	100,000
	With 1,600 to 3,199 chickens 4 months old and over:									
81	Chickens 4 months old and over.....farms reporting...	106	5	10	10	5	...	61	5	10
82	number...	242,000	9,000	24,000	23,500	10,000	...	142,000	10,500	23,000
83	Chickens sold.....farms reporting...	106	5	10	10	5	...	61	5	10
84	number...	193,575	2,000	21,000	51,875	4,000	...	98,200	6,500	10,000
85	Chicken eggs sold.....farms reporting...	106	5	10	10	5	...	61	5	10
86	dozens...	2,967,315	78,000	310,000	120,640	31,200	...	2,118,475	54,000	255,000
87	dollars...	776,070	19,500	105,000	24,730	9,360	...	536,680	10,800	70,000
88	Other poultry and poultry products sold.....dollars...	100,000	...	...	...	...	...	100,000	...	...
	With 3,200 or more chickens 4 months old and over:									
89	Chickens 4 months old and over.....farms reporting...	56	...	...	...	5	15	16	10	10
90	number...	475,000	...	...	...	32,500	112,500	165,000	70,000	95,000
91	Chickens sold.....farms reporting...	56	...	...	...	5	15	16	10	10
92	number...	366,000	...	...	...	17,500	90,000	216,000	27,500	15,000
93	Chicken eggs sold.....farms reporting...	56	...	...	...	5	15	16	10	10
94	dozens...	4,353,100	...	...	...	200,000	1,099,950	1,445,950	660,000	947,200
95	dollars...	1,671,070	...	...	...	75,000	329,910	771,580	182,500	312,080
96	Other poultry and poultry products sold.....dollars...	452,730	...	...	...	...	318,000	134,730	...	...

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

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

	Item (For definitions and explanations, see text)	The State	Area 1	Areas 2 and A	Area 3	Area 4	Area 5	Areas 6 and B	Area 7	Area 8
	FARM LABOR									
	Week of September 26-October 2:									
1	**Family and/or hired workers**.....farms reporting...	157,890	15,731	16,225	15,672	13,185	20,926	35,116	20,948	20,087
2	persons...	330,772	41,521	30,308	32,672	26,644	41,132	75,680	43,710	39,105
3	Average per farm reporting.....persons...	2.1	2.6	1.9	2.1	2.0	2.0	2.2	2.1	1.9
4	Family workers, including operator.....farms reporting...	157,017	15,607	16,162	15,631	13,139	20,782	34,877	20,824	19,995
5	persons...	280,018	28,019	28,064	29,443	24,231	35,826	63,959	36,566	33,910
6	Operators working 1 or more hours.....farms reporting...	153,848	15,262	15,734	15,330	12,898	20,440	34,071	20,433	19,680
7	1 to 14 hours.....farms reporting...	27,842	2,250	4,065	2,433	2,449	3,328	6,325	3,500	3,492
8	15 or more hours.....farms reporting...	126,006	13,012	11,669	12,897	10,449	17,112	27,746	16,933	16,188
9	Operators not working or not reporting.....number of farms...	11,476	1,094	1,562	938	1,013	1,431	2,911	1,345	1,182
10	Unpaid members of operator's family working 15 hours or more.....farms reporting...	83,037	8,226	8,520	9,188	7,486	10,032	19,425	10,714	9,446
11	persons...	126,170	12,757	12,330	14,113	11,333	15,386	29,888	16,133	14,230
12	No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	82,287	8,130	8,776	7,080	6,425	11,839	17,557	11,064	11,416
13	Hired workers.....farms reporting...	25,653	3,070	960	1,862	1,524	3,758	6,955	3,944	3,580
14	persons...	50,754	13,502	2,244	3,229	2,413	5,306	11,721	7,144	5,195
15	1 hired worker.....farms reporting...	18,064	1,514	572	1,377	1,150	2,889	4,962	2,790	2,810
16	2 hired workers.....farms reporting...	4,068	570	166	270	219	570	1,140	706	427
17	3 or 4 hired workers.....farms reporting...	1,956	308	111	152	103	209	537	285	251
18	5 to 9 hired workers.....farms reporting...	919	291	78	37	36	81	234	91	71
19	10 or more hired workers.....farms reporting...	646	387	33	26	16	9	82	72	21
20	Regular workers (to be employed 150 days or more).....farms reporting...	12,625	1,194	296	844	631	1,845	3,683	2,104	2,028
21	persons...	16,966	1,997	416	1,101	810	2,262	5,099	2,833	2,448
22	1 worker.....farms reporting...	10,292	846	229	706	515	1,537	2,966	1,719	1,774
23	2 workers.....farms reporting...	1,668	232	45	85	93	252	476	311	174
24	3 or 4 workers.....farms reporting...	446	64	18	38	16	47	166	42	55
25	5 to 9 workers.....farms reporting...	163	42	3	14	6	7	49	17	25
26	10 or more workers.....farms reporting...	56	10	1	1	1	2	26	15	...
27	Seasonal workers (to be employed less than 150 days).....farms reporting...	15,146	2,420	718	1,158	945	2,137	3,829	2,149	1,790
28	persons...	33,788	11,505	1,828	2,128	1,603	3,044	6,622	4,311	2,747
29	1 worker.....farms reporting...	10,462	1,213	397	873	713	1,675	2,734	1,509	1,348
30	2 workers.....farms reporting...	2,238	390	137	148	111	282	641	301	228
31	3 or 4 workers.....farms reporting...	1,224	232	87	92	81	116	240	213	163
32	5 to 9 workers.....farms reporting...	667	226	66	20	30	57	157	76	35
33	10 or more workers.....farms reporting...	555	359	31	25	10	7	57	50	16
	Farms by kind of workers:									
34	Both family workers and hired workers.....farms reporting...	24,780	2,946	897	1,821	1,478	3,614	6,716	3,820	3,488
35	Family workers only.....farms reporting...	132,237	12,661	15,265	13,810	11,661	17,168	28,161	17,004	16,507
36	Operator only.....farms reporting...	61,724	5,827	7,246	5,538	4,998	8,833	12,355	8,292	8,635
37	Unpaid members of operator's family only.....farms reporting...	2,686	273	407	270	225	281	670	285	275
38	Hired workers only.....farms reporting...	873	124	63	41	46	144	239	124	92
39	Operator and hired workers only...farms reporting...	14,432	1,554	396	905	655	1,917	5,273	1,818	1,914
	Hired workers by basis of payment:									
40	Paid on a monthly basis.....farms reporting...	11,833	1,154	289	789	507	1,697	3,604	1,838	1,955
41	persons...	14,610	1,672	395	949	646	2,001	4,569	2,137	2,241
42	Average hours worked per month.....hours...	240	242	226	237	234	240	245	235	240
43	Average wage per month.....dollars...	132	163	124	118	119	127	128	125	134
44	Paid on a weekly basis.....farms reporting...	1,887	146	75	136	171	325	508	315	211
45	persons...	2,509	208	85	176	196	414	734	466	230
46	Average hours worked per week.....hours...	52	56	40	56	54	50	52	52	49
47	Average wage per week.....dollars...	36	42	24	37	34	34	41	33	30
48	Paid on a daily basis.....**farms reporting**...	4,862	674	154	386	451	819	1,161	662	555
49	**persons**...	6,980	1,331	209	450	756	935	1,717	910	672
50	Average hours worked per day.....hours...	9.2	9.9	7.8	9.1	8.8	9.6	8.9	9.0	9.3
51	Average wage per day.....dollars...	6.84	8.68	5.46	5.08	6.28	6.49	6.40	6.60	7.33
52	Paid on an hourly basis.....farms reporting...	8,332	1,382	406	612	428	1,054	2,094	1,336	1,020
53	persons...	17,248	4,606	870	1,076	675	1,501	3,851	3,005	1,664
54	Average wage per hour.....dollars...	1.02	1.09	.94	.96	.95	.98	1.02	.97	1.01
55	Paid on a piece-work basis.....farms reporting...	1,941	555	152	155	110	242	321	207	199
56	persons...	9,407	5,685	685	578	140	455	850	626	388
	EXPENDITURES FOR HIRED LABOR									
57	**Expenditures for hired labor in 1954**....farms reporting...	76,996	7,937	4,894	7,448	5,855	10,806	18,063	11,084	10,909
58	dollars...	41,122,936	6,984,185	1,280,885	2,447,042	1,682,747	5,061,336	11,076,900	6,526,387	6,063,454
59	$1 to $99.....farms reporting...	25,902	2,231	2,421	3,201	2,807	3,344	5,376	3,175	3,347
60	$100 to $199.....farms reporting...	14,899	1,307	1,054	1,506	1,223	2,155	3,572	2,061	2,021
61	$200 to $499.....farms reporting...	16,326	1,703	896	1,418	990	2,392	3,883	2,585	2,459
62	$500 to $999.....farms reporting...	9,134	1,046	244	749	497	1,461	2,360	1,538	1,239
63	$1,000 to $2,499.....farms reporting...	8,021	1,033	210	470	264	1,187	2,115	1,274	1,468
64	$2,500 to $4,999.....farms reporting...	1,765	361	50	65	45	202	481	303	258
65	$5,000 and over.....farms reporting...	949	256	19	39	29	65	276	148	117
66	**Farms with expenditures for hired labor but no hired workers reported**.....farms reporting...	51,343	4,867	3,934	5,586	4,331	7,048	11,108	7,140	7,329
67	$1 to $99.....farms reporting...	23,513	2,003	2,221	2,981	2,522	3,058	4,761	2,880	3,087
68	$100 to $199.....farms reporting...	12,090	1,052	923	1,264	978	1,695	2,751	1,726	1,701
69	$200 to $499.....farms reporting...	10,825	1,092	622	988	613	1,431	2,553	1,745	1,781
70	$500 to $999.....farms reporting...	3,552	467	100	284	181	661	768	571	520
71	$1,000 to $2,499.....farms reporting...	1,212	229	56	63	37	197	246	177	207
72	$2,500 to $4,999.....farms reporting...	106	18	12	6	...	6	22	16	26
73	$5,000 and over.....farms reporting...	45	6	...	...	...	...	7	25	7

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**

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

CENSUS OF AGRICULTURE QUESTIONNAIRE: 1954

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

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.)

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

LAND MANAGED FOR OTHERS: (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? ☐ 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 manager: 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
14. How old were you on your last birthday? (Years)
15. When did you begin to operate this place? (Do not report month if you began to operate this place before 1954.) (Month) (Year)

Section III.—CROPS HARVESTED THIS YEAR, 1954

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

FOR OFFICE USE ONLY — C-1 — No.

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.)
	Acres		
16. CORN for ALL PURPOSES this year? ☐ None (Do not include sweet corn or popcorn.)	★	X X X	X X X
If no corn was harvested, check and skip to question **[17]**.			
(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.
(b) CORN for SILAGE?		Tons (Green weight)	X X X
(c) CORN hogged or grazed, or cut for green or dry fodder (corn 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

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
	Acres			
[17] GRAINS grown together and threshed as a MIXTURE? ☐ None (Wheat and oats; wheat and barley; wheat and rye; oats and barley.)	★	Bu.	Bu.	003
18. WINTER WHEAT? ☐ None	★	Bu.	Bu.	003
19. SPRING WHEAT? ☐ None	★	Bu.	Bu.	004
20. OATS? ☐ None	★	Bu.	Bu.	007
21. BARLEY? ☐ None	★	Bu.	Bu.	010
22. RYE? ☐ None	★	Bu.	Bu.	011
23. BUCKWHEAT? ☐ None	★	Bu.	Bu.	012
24. FLAXSEED? ☐ None	★	Bu.	Bu.	014
25. OTHER GRAIN threshed? Emmer, proso millet, spelt (Underline kind.) ☐ None	★	Bu.	Bu.	017

SOYBEANS AND DRY FIELD BEANS: *For each crop, answer these questions* →	(1) How many acres were grown?	(2) How much was or will be harvested?
	Acres	
26. SOYBEANS for ALL PURPOSES this year? ☐ None	★	X X X
If "None," check and skip to question **[27]**.		
(a) SOYBEANS for BEANS?		Bu.
(b) SOYBEANS for HAY?		Tons
(c) SOYBEANS hogged or grazed, or cut for silage?		X X X
(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 26.)		X X X
[27] OTHER DRY FIELD and SEED BEANS for BEANS this year? ☐ None (Cranberry beans, pea or navy beans, red kidney, yellow-eye, etc.)	★	100-lb. bags

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		
28. ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? ☐ None	★	Tons	Tons
29. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? ☐ None (Report sweetclover cut for hay in question 32.)	★	Tons	Tons
30. 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
31. WILD HAY (prairie, range, or marsh grass) cut FOR HAY? ☐ None	★	Tons	Tons
32. Any OTHER HAY? ☐ None (Bromegrass, millet, old meadows, peas, Sudan grass, sweetclover.)	★	Tons	Tons
33. GRASS SILAGE made from grasses, alfalfa, clover, or small grains? ☐ None (Include silage made from pasture aftermath. Do not include silage from corn or soybeans.)	★	Tons (Green weight)	X X X

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 0
X V REGION: 4
Type: 1 2 3 4 5 6 7 8 9 0
Michigan, Minnesota, Wisconsin

(Reduced facsimile)

MINNESOTA

Your 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-S425.
Approval expires December 31, 1955.

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

C-3

34. Were any alfalfa seed, clover seed, grass seed, and other field seed crops harvested this year? . . . . . ☐ No. *If "No," check and skip to question* **[39]**. ☐ Yes
(Report production on a "clean seed" basis.)

35. How much ALFALFA SEED was harvested? . . . . . Acres ★ _____ Bushels _____ 030

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

37. How much SWEETCLOVER SEED was harvested? . . . . . Acres ★ _____ Bushels _____ 032

38. What OTHER FIELD SEED CROPS were harvested?

_____ (Give name) Acres ★ _____ Pounds _____

_____ (Give name) Acres ★ _____ Pounds _____

Alsike clover, bluegrass, bluestem, bromegrass, canary grass, Ladino clover, timothy, vetch, white clover.

SUGAR BEETS, 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, if called for.) Acres	(2) How much was or will be harvested?	
[39] Sugar beets for Sugar? ☐ None	★ _____	Tons _____	272
40. Tobacco? ☐ None	★ _____	Lb. _____	277
41. Irish Potatoes for home use or for sale? ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ _____	Bu. _____	286

TREE FRUITS, NUTS, AND GRAPES:

C-3

[57] Are any fruit or nut trees or grapevines on this place? ☐ No. *If "No," check and skip to question* **[67]**. ☐ 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* **[67]**. ☐ Yes

58. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . Acres ★ _____ 296
(Report tenths of an acre, such as $\frac{1}{10}$, $1\frac{1}{10}$, 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?	
59. APPLES?			Bu. _____	281
60. PEACHES?			Bu. _____	282
61. PEARS?			Bu. _____	285
62. SOUR CHERRIES?			Lb. _____	289
63. SWEET CHERRIES?			Lb. _____	210
64. PLUMS and PRUNES?			Bu. _____	211
65. GRAPES?			Lb. _____	220
66. OTHER PLANTED TREE FRUITS and NUTS? _____ (Give name)			(Give quantity and unit of measure)	

Apricots, nectarines, quinces, planted walnuts.

[67] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Chicory, hemp for fiber, mint for oil, dry field and seed peas, popcorn, root and grain crops hogged or grazed (other than corn and soybeans), sweetpotatoes, and sorghums . . . . . ☐ 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)

VEGETABLES FOR HOME USE AND FOR SALE:

A

42. 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* **[53]**. ☐ Yes

How Many Acres Were or Will Be Harvested This Year For Sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{2}{10}$, $\frac{3}{10}$, $1\frac{1}{10}$, 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.)

C-3

	Acres and tenths			Acres and tenths	
43. Asparagus?	★ _____	120	**49.** Green peas?	★ _____	134
44. Snap beans (bush and pole types)?	★ _____	121	**50.** Tomatoes?	★ _____	139
45. Cabbage?	★ _____	125	**51.** Other? (See list below.)		
46. Sweet corn?	★ _____	128	_____ (Give name)	★ _____	
47. Cucumbers and pickles?	★ _____	129	_____ (Give name)	★ _____	
48. Dry onions?	★ _____	133	_____ (Give name)	★ _____	

Green lima beans, Beets (table), Broccoli, Chinese cabbage, Cantaloups and muskmelons, Carrots, Cauliflower, Celery, Eggplant, Lettuce and romaine, Mustard greens, Green onions, Parsley, Parsnips, Hot peppers, Sweet peppers and pimientos, Pumpkins, Radishes, Rhubarb, Rutabagas, Shallots, Spinach, Squash, Turnips, Watermelons.

52. ***What was the value of all vegetables SOLD or TO BE SOLD this year?*** . . . . . ●$ _____/00 (Dollars only) 141
(Include huckleberries. Do not include the value of Irish potatoes and sweetpotatoes sold.)

BERRIES AND OTHER SMALL FRUITS:

[53] Were any berries or other small fruits harvested this year **for sale?** . . . . . ☐ No. *If "No," check and skip to question* **[57]**. ☐ Yes

How Many Were Harvested This Year For Sale—

(Report tenths of an acre, such as $\frac{1}{10}$, $\frac{2}{10}$, $1\frac{1}{10}$, etc. Do not include nonbearing area.)

54. Strawberries? . . . . . Acres ★ _____ Quarts _____ 180

55. Raspberries? . . . . . Acres ★ _____ Quarts _____ 183

56. Other?

_____ (Give name) Acres ★ _____ Quarts _____

Blackberries, blueberries, cranberries, currants

Section IV.—LAND USE THIS YEAR, 1954

A

68. (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:

69a. 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:	Acres
(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 69a.)	

69b. How many acres of **cropland** were used only for **pasture** (or grazing) this year? . . . . . ☐ None

69c. 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.)

69d. 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.)

70a. How many acres of **woodland** were **pastured** (or grazed) this year? . . . . . ☐ None

70b. How many acres of **woodland** were **not pastured** (or grazed) this year? . . . . . ☐ None

OTHER LAND:

71. How many acres were in **other pasture** (not cropland pasture and not woodland pasture)? . . . . ☐ None

If "None," check and skip to question **[72]**.

(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.)

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

(These totals must be the same)

Add these acres (questions **69a, 69b, 69c, 69d, 70a, 70b, 71,** *and* **72***) and enter the total here* . . . . . → Acres _____

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

Acres

73. Of the total land in this place (reported in question 68), how many acres were IRRIGATED this year? . . . . ☐ None

74. How many acres of COVER CROPS were turned under for green manure this year and the land planted to another crop? . . . . . ☐ None

75. 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

Office Use Only

FOREST PRODUCTS:

76. 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* **[78]**. ☐ Yes — Q

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None Cords (4'x4'x8') —

(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 —

(d) How many cords of PULPWOOD were or will be cut this year on this place? ☐ None Cords —

77. 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 —

---

[78] How many MAPLE TREES were TAPPED this year? ☐ None Number —

If "None," check and skip to question **[79]**.

(a) How much MAPLE SIRUP was made this year? Gallons —

(b) How much MAPLE SUGAR was made this year? Pounds —

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

[79] 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* **[83]**. ☐ 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	
80. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year?	Acres ★ _____ (10)	● $_____/00	— —
81. 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 ★ _____ (10)		
82. 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 ★ _____ (10)		

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

[83] 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 **[88]**.

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 83.) —

COWS MILKED YESTERDAY:

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

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

86. How many GALLONS of MILK were produced yesterday? —

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

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

[88] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 1954)? ☐ No. *If "No," check and skip to question* **[89]**. ☐ 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 (2) Lb. of butterfat _____ 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

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

If "None," check and skip to question **[90]**.

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 89.) XX XXX

MULES AND HORSES:

I

[90] How many MULES, HORSES, COLTS, and PONIES are on this place? ☐ None XX

HOGS AND PIGS:

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

If "None," check and skip to question **[92a]**.

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 91.) —

SOWS AND GILTS FARROWING:

[92a] How many sows and gilts farrowed between December 1, last year, and June 1, this year? ☐ None —

92b. 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	
93a. HOGS and PIGS sold or to be sold? ☐ None	_____	● $_____/00	— —
93b. CALVES sold or to be sold ? ☐ None	_____	● $_____/00	— —
93c. CATTLE, not counting calves, sold or to be sold? ☐ None	_____	● $_____/00	— —
93d. SHEEP and LAMBS sold or to be sold? ☐ None	_____	● $_____/00	— —
93e. HORSES, MULES, COLTS, and PONIES sold or to be sold? ☐ None	_____	● $_____/00	— —

WOOL SHORN THIS YEAR, 1954:

J

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

If "None," check and skip to question **[95]**.

(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.)

[95] 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* **[102]**. ☐ Yes —

	Number	Dollars	
96. How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.) ☐ None	_____	X X X	—
97. How many CHICKENS were or will be SOLD this year—			
(a) Broilers? (Report all broilers sold from this place including those raised for others under contract.) ☐ None	_____	$_____/00	— —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	_____	$_____/00	— —
98. How many dozens of chicken EGGS were or will be SOLD this year? ☐ None	Doz._____	$_____/00	— —
99a. 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	—
99b. 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	—
100. How many DUCKS, GEESE, and other poultry (not counting chickens and turkeys) were RAISED this year? ☐ None (Name kind)	_____	X X X	— —
101. How much was or will be received this year from the sale of TURKEYS, DUCKS, GEESE, and miscellaneous poultry, and THEIR EGGS? (Do not include chickens and chicken eggs.) ☐ None ☐ sold	X X X	$_____/00	—

(Reduced facsimile)

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: 4 — Mich. Minn. Wis.

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 69a, 500 or more?* ☐ No ☐ Yes

N

Section VIII.—FERTILIZER AND LIME

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

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

If "None," check and skip to question **[104]**.

105. 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		.10
(b) Other pasture (not cropland)? ☐ None		.10
(c) Corn? ☐ None		.10
(d) Oats? ☐ None		.10
(e) Fruits, vegetables, and potatoes? ☐ None		.10
(f) Other crops? _____ (Give name) ☐ None		.10

[104] 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).

M

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

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

105. How much was or will be SPENT this year for— (Dollars)

(a) MACHINE HIRE? ☐ None $____/00
(Include custom work such as tractor hire, threshing, combining, silo filling, baling, plowing, and spraying.)

(b) HIRED LABOR? ☐ None $____/00
(Do not include housework, custom work, or contract construction work. Include cash payments only.)

(c) FEED for livestock and poultry? ☐ None $____/00
(Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)

(d) GASOLINE and other petroleum FUEL and OIL for the farm business? ☐ None $____/00

Section X.—FARM LABOR

106. About how many hours the week of Sept. 26–Oct. 2 did you (the person in charge of this place) do farm work or chores on this place? (*Check one*) 1. ☐ None 2. ☐ 1 to 14 hours 3. ☐ 15 hours or more

(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26–Oct. 2 WITHOUT RECEIVING CASH WAGES? ☐ None (Do not include housework.) (Persons)

(b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26–Oct. 2? ☐ None (Include members of your family receiving cash wages.) (Persons)

If "None," check and skip to question **[107]**.

HOW MANY OF THESE HIRED PERSONS WORKING THE WEEK OF SEPT. 26–OCT. 2 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 106(b).)

(e) What were the rate of pay and hours of work of these hired persons (question 106(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)	$____ per hour (Dollars) (Cents)	X X X
Piecework basis? ____ (Persons)	X X X	X X X

L

Section XI.—OFF-FARM WORK AND OTHER INCOME

[107] 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 107 and "No" for both questions (a) and (b), skip to question **[109]**.

108. Will the income which you and your family receive from work off the farm and from other sources (listed in questions **107**, (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

Include equipment and facilities that are temporarily out of order.

[109] Do you have on this place—

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

Office Use Only

110. 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:

111. 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? ☐ None (from question 4)		$____/00	or	$____
(b) LAND RENTED FROM OTHERS? ☐ None (from question 6)		$____/00	or	$____
(c) LAND MANAGED FOR OTHERS? ☐ None (from question 9)		$____/00	or	$____
(d) LAND RENTED TO OTHERS? (from question 10) ☐ None		$____/00	or	$____

OR

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

113. 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.

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

115. *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. _____

TOWNSHIP OR TOWN _____

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 facsimile)

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 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 12 and 15.*)												Part II.		Part II.—SOURCE OF INFORMATION, ETC.—Continued									Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)	Callback information and remarks	Line number
			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—								Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Does this person live in your ED?		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)								
					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?								Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over			
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(12)	(13)								(15)	(16)	
281			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes									321
282																			Person on line ____ Name ____											322
283																			Person on line ____ Name ____											323
284																			Person on line ____ Name ____											324
285			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30–99	100–299	300–999	1,000 & over			325
286																			Person on line ____ Name ____											326
287																			Person on line ____ Name ____											327
288																			Person on line ____ Name ____											328
289																			Person on line ____ Name ____											329
290			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30–99	100–299	300–999	1,000 & over			330
291																			Person on line ____ Name ____											331
292																			Person on line ____ Name ____											332
293																			Person on line ____ Name ____											333
294																			Person on line ____ Name ____											334
295			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Person on line ____ Name ____	No	Yes	Under 30	30–99	100–299	300–999	1,000 & over			335
296																			Person on line ____ Name ____											336
297																			Person on line ____ Name ____											337
298																			Person on line ____ Name ____											338
299																			Person on line ____ Name ____											339
300																			Person on line ____ Name ____											340

(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	...